Cloudera Manager 7.5.2

Cloudera Manager Metrics

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Cloudera Manager Metrics

This section provides information on metrics supported by Cloudera Manager.

A *metric* is a property that can be measured to quantify the state of an entity or activity. They include properties such as the number of open file descriptors or CPU utilization percentage across your cluster.

Cloudera Manager monitors a number of performance metrics for services and role instances running on your clusters. These metrics are monitored against configurable thresholds and can be used to indicate whether a host is functioning as expected or not. You can view these metrics in the Cloudera Manager Admin Console which displays metrics about your jobs (such as the number of currently running jobs and their CPU/memory usage), Hadoop services (such as the average HDFS I/O latency and number of concurrent jobs), your clusters (such as average CPU load across all your hosts) and so on.

You can disable collection of metrics for specific services, roles, and role groups. This can help to improve performance of the Cloudera Manager Service Monitor in large deployments.

Cloudera Manager pre-aggregates metrics from their generating entity to the entities that they are part of. For example, metrics generated by disks, network interfaces, and filesystems are aggregated to their respective hosts and clusters.

In the Cloudera Manager Admin Console, you can discover which metrics are collected by Cloudera Manager in either of the following ways:

- List of metrics:
  1. Select ChartsChart Builder.
  2. Click the question mark icon to the right of the Build Chart button.
  3. Click the List of Metrics link.
- Use the tsquery language to retrieve all metrics for the type of entity you are interested in. The tsquery language is the language used to specify statements for retrieving time series data, that is, a stream of metric data points with each point containing a timestamp and the value of the metric at that timestamp.

You can chart metrics over a time range. The metrics listed in this guide include a short description as well as their units and the version of Cloudera Runtime they are applicable to. Most of the units are self-explanatory. The unit "CPU seconds per second" is defined as the number of CPU seconds being used per second. For example, if you have a 1 host cluster with 16 cores, and 16 tasks each using one core, the value of the metric would be 16.

The sampling rate for all metrics is one minute.

The following metrics are collected by Streams Messaging Manager (SMM) from Kafka consumer and consumer groups, and are different from the other Kafka metrics which are collected by CM Agent:

- Kafka Consumer Metrics
- Kafka Consumer Group Metrics

These metrics can only be monitored if SMM is installed and running on your cluster.

Categories of Metrics:

Metric Aggregation

In addition to collecting and storing raw metric values, the Cloudera Manager Service Monitor and Host Monitor produce a number of aggregate metrics from the raw metric data.

Where a raw data point is a timestamp value pair, an aggregate metric point is a timestamp paired with a bundle of statistics including the minimum, maximum, average, and standard deviation of the data points considered by the aggregate.

Individual metric streams are aggregated across time to produce statistical summaries at different data granularities. For example, an individual metric stream of the number of open file descriptors on a host will be aggregated over time to the ten-minute, hourly, six-hourly, daily and weekly data granularities. A point in the hourly aggregate stream will include the maximum number of open file descriptors seen during that hour, the minimum, the average and so on. When servicing a time-series request, either for the Cloudera Manager UI or API, the Service Monitor and Host Monitor automatically choose the appropriate data granularity based on the time-range requested.

Cross-Time Aggregate Example

Consider the following fd_open raw metric values for a host:

```
9:00, 100 fds
9:01, 101 fds
9:02, 102 fds
. . .
9:09, 109 fds
```

The ten minutely cross-time aggregate point covering the ten-minute window from 9:00 - 9:10 would have the following statistics and metadata:

```
min: 100 fds
min timestamp: 9:00
max 109 fds
max timestamp 9:09
mean 104.5 fds
standard deviation: 3.02765 fds
count: 10 points
sample: 109 fds
sample timestamp: 9:09
```

The Service Monitor and Host Monitor also produce cross-entity aggregates for a number of entities in the system. Cross-entity aggregates are produced by considering the metric value of a particular metric across a number of entities of the same type at a particular time. For each stream considered, two metrics are produced. The first tracks statistics such as the minimum, maximum, average and standard deviation across all considered entities as well as the identities of the entities that had the minimum and maximum values. The second tracks the sum of the metric across all considered entities.

An example of the first type of cross-entity aggregate is the fd_open_across_datanodes metric. For an HDFS service this metric contains aggregate statistics on the fd_open metric value for all the DataNodes in the service. For a rack this metric contains statistics for all the DataNodes within that rack, and so on. An example of the second type of cross-entity aggregate is the total_fd_open_across_datanodes metric. For an HDFS service this metric contains the total number of file descriptors open by all the DataNodes in the service. For a rack this metric contains the total number of file descriptors open by all the DataNodes within the rack, and so on. Note that unlike the first type of cross-entity aggregate, this total type of cross-entity aggregate is a simple timestamp, value pair and not a bundle of statistics.

Cross-Entity Aggregate Example

Consider the following fd_open raw metric values for a set of ten DataNodes in an HDFS service at a given timestamp:

```
datanode-0, 200 fds
datanode-1, 201 fds
datanode-2, 202 fds
…
datanode-9, 209 fds
```

The cross-entity aggregate fd_open_across_datanodes point for that HDFS service at that time would have the following statistics and metadata:

```
min: 200 fds
```

```
min entity: datanode-0
max: 209 fds
max entity: datanode-9
mean: 204.5 fds
standard deviation: 3.02765 fds
count: 10 points
sample: 209 fds
sample entity: datanode-9
```

Just like every other metric, cross-entity aggregates are aggregated across time. For example, a point in the hourly aggregate of fd_open_across_datanodes for an HDFS service will include the maximum fd_open value of any DataNode in that service over that hour, the average value over the hour, and so on. A point in the hourly aggregate of total_fd_open_across_datanodes for an HDFS service will contain statistics on the value of the total_fd_open_across_datanodes for that service over the hour.

Accumulo Metrics

Reference information for Accumulo Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Accumulo:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Active Database Metrics

Reference information for Active Database Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Active Database:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Active Key Trustee Server Metrics

Reference information for Active Key Trustee Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Active Key Trustee Server:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Activity Metrics

Reference information for Activity Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

combine_input_records

Description

Number of input records to combiner

Unit

records

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

combine_output_records

Description

Number of records output by combiner

Unit

records

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

cpu_system

Description

Kernel CPU time used (CPUs / s)

Unit

CPU seconds per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

cpu_user

Description

Current User CPUs

Unit

CPU seconds per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

data_local_maps

Description

Number of map tasks reading local data

Unit

tasks

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

disk_read_rate

Description

Reads from local disk (bytes)

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

disk_write_rate

Description

Writes to local disk (bytes)

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

duration

Description

Activity or attempt duration

Unit

ms

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

fairscheduler_demand

Description

Fair Scheduler demand

Unit

Fair Scheduler demand

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

fairscheduler_fair_share

Description

Fair Scheduler fair share

Unit

Fair Scheduler fair share

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

fairscheduler_min_share

Description

Fair Scheduler minimum share

Unit

Fair Scheduler min share

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

fairscheduler_running_tasks

Description

Fair Scheduler running tasks

Unit

Fair Scheduler running tasks

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

fairscheduler_weight

Description

Fair Scheduler weight

Unit

Fair Scheduler weight

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

fallow_slots_millis_maps

Description

Total time spent by all map tasks waiting after reserving slots

Unit

ms

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

fallow_slots_millis_reduces

Description

Total time spent by all reduce tasks waiting after reserving slots

Unit

ms

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

hdfs_read_rate

Description

Reads from HDFS (bytes)

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

hdfs_write_rate

Description

Writes to HDFS (bytes)

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

map_input_bytes

Description

Input to map task (bytes)

Unit

bytes

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

map_input_records

Description

Number of input records to map task

Unit

records

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

map_output_bytes

Description

Output from map task (bytes)

Unit

bytes

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

map_output_records

Description

Number of records output by map task

Unit

records

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

map_progress

Description

Activity map-phase progress

Unit

progress

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

maps_failed_rate

Description

Maps Failed

Unit

tasks per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

maps_running

Description

Maps Running

Unit

tasks

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

mem_rss

Description

Resident memory used

Unit

bytes

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

num_desired_maps

Description

Desired map tasks

Unit

tasks

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

num_desired_reduces

Description

Desired reduce tasks

Unit

tasks

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

other_local_maps

Description

Other-local maps

Unit

tasks

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

rack_local_maps

Description

Rack-local map tasks

Unit

tasks

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

reduce_input_records

Description

Number of records input to reduce task

Unit

records

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

reduce_output_records

Description

Number of records output by reduce task

Unit

records

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

reduce_progress

Description

Activity reduce-phase progress

Unit

progress

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

reduce_shuffle_bytes

Description

Number of bytes in reduce shuffle

Unit

bytes

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

reduces_failed_rate

Description

Reduces failed

Unit

tasks per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

reduces_running

Description

Reduces Running

Unit

tasks

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

reduces_running_in_reduce_phase

Description

Reduce Reduces Running

Unit

tasks

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

reduces_running_in_shuffle_phase

Description

Shuffle Reduces Running

Unit

tasks

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

reduces_running_in_sort_phase

Description

Sort Reduces Running

Unit

tasks

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

slots_millis_maps

Description

Total time spent by all map tasks in execution

Unit

ms

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

slots_millis_reduces

Description

Total time spent by all reduce tasks in execution

Unit

ms

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

spilled_records_rate

Description

Number of spilled records

Unit

records per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

split_raw_bytes

Description

Number of raw split bytes

Unit

bytes

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

total_launched_maps

Description

Total launched map task attempts

Unit

tasks

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

total_launched_reduces

Description

Total launched reduce task attempts

Unit

tasks

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

Activity Monitor Metrics

Reference information for Activity Monitor Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Activity Monitor:

- alerts_rate_across_mgmts
- total_alerts_rate_across_mgmts

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

amon_activity_monitor_drops_rate

Description

The total number of message drops by the Activity Monitor stage

Unit

messages per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

amon_activity_monitor_processed_rate

Description

The total number of messages processed by the Activity Monitor stage

Unit

messages per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

amon_activity_monitor_queue_size

Description

The current size of the Activity Monitor stage queue

Unit

messages

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

amon_activity_tree_drops_rate

Description

The total number of message drops by the activity tree stage

Unit

messages per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

amon_activity_tree_processed_rate

Description

The total number of messages processed by the activity tree stage

Unit

messages per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

amon_activity_tree_queue_size

Description

The current size of the activity tree stage queue

Unit

messages

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

amon_purger_service_runs_rate

Description

Total number of times the process to purge activities and attempts ran

Unit

runs per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

amon_purger_service_runs_with_exception_rate

Description

Total number of times the process to purge activities and attempts ran incompletely

Unit

runs per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

amon_purger_service_slow_runs_rate

Description

Total number of times the process to purge activities and attempts ran slowly

Unit

runs per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_gc_rate

Description

Number of garbage collections

Unit

garbage collections per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_gc_time_ms_rate

Description

Total time spent garbage collecting.

Unit

ms per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_heap_committed_mb

Description

Total amount of committed heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_heap_used_mb

Description

Total amount of used heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_max_memory_mb

Description

Maximum allowed memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_non_heap_committed_mb

Description

Total amount of committed non-heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_non_heap_used_mb

Description

Total amount of used non-heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_scm_descriptor_age

Description

message.metrics.mgmt_scm_descriptor_age.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

pause_time_rate

Description

Total time spent paused. This is the total extra time the pause monitor thread spent sleeping on top of the requested 500 ms.

Unit

ms per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

pauses_rate

Description

Number of pauses detected. The pause monitor thread sleeps for 500 ms and calculates the extra time it spent paused on top of the sleep time. If the extra sleep time exceeds 1 second, it treats it as one pause.

Unit

pauses per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

web_metrics_collection_duration

Description

Web Server Responsiveness

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

Agent Metrics

Reference information for Agent Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Agent:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

web_metrics_collection_duration

Description

Web Server Responsiveness

Unit

ms

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Alert Publisher Metrics

Reference information for Alert Publisher Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Alert Publisher:

- alerts_rate_across_mgmts
- total_alerts_rate_across_mgmts

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Atlas Metrics

Reference information for Atlas Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Atlas:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Atlas Server Metrics

Reference information for Atlas Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Atlas Server:

- alerts_rate_across_atlass
- total_alerts_rate_across_atlass

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

atlas_server_active_time_stamp

Description

Server active timestamp.

Unit

timestamp

Parents

atlas, cluster, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

atlas_server_current_day_entity_creates_rate

Description

Number of entities created for current day on Atlas Server.

Unit

message.units.entity per second

Parents

atlas, cluster, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

atlas_server_current_day_entity_deletes_rate

Description

Number of entities deleted for current day on Atlas Server.

Unit

message.units.entity per second

Parents

atlas, cluster, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

atlas_server_current_day_entity_updates_rate

Description

Number of entities updated for current day on Atlas Server.

Unit

message.units.entity per second

Parents

atlas, cluster, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

atlas_server_current_hour_entity_creates_rate

Description

Number of entities created for current hour on Atlas Server.

Unit

message.units.entity per second

Parents

atlas, cluster, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

atlas_server_current_hour_entity_deletes_rate

Description

Number of entities deleted for current hour on Atlas Server.

Unit

message.units.entity per second

Parents

atlas, cluster, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

atlas_server_current_hour_entity_updates_rate

Description

Number of entities updated for current hour on Atlas Server.

Unit

message.units.entity per second

Parents

atlas, cluster, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

atlas_server_memory_heap_committed

Description

JVM heap committed.

Unit

bytes

Parents

atlas, cluster, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

atlas_server_memory_heap_init

Description

JVM heap initial memory.

Unit

bytes

Parents

atlas, cluster, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

atlas_server_memory_heap_max

Description

JVM heap max used memory.

Unit

bytes

Parents

atlas, cluster, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

atlas_server_memory_heap_used

Description

JVM heap used memory.

Unit

bytes

Parents

atlas, cluster, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

atlas_server_memory_non_heap_committed

Description

JVM non heap committed memory.

Unit

bytes

Parents

atlas, cluster, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

atlas_server_memory_non_heap_init

Description

JVM non heap initial memory.

Unit

bytes

Parents

atlas, cluster, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

atlas_server_memory_non_heap_max

Description

JVM non heap max used memory.

Unit

bytes

Parents

atlas, cluster, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

atlas_server_memory_non_heap_used

Description

JVM non heap used memory.

Unit

bytes

Parents

atlas, cluster, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

atlas_server_previous_day_entity_creates_rate

Description

Number of entities created for previous day on Atlas Server.

Unit

message.units.entity per second

Parents

atlas, cluster, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

atlas_server_previous_day_entity_deletes_rate

Description

Number of entities deleted for previous day on Atlas Server.

Unit

message.units.entity per second

Parents

atlas, cluster, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

atlas_server_previous_day_entity_updates_rate

Description

Number of entities updated for previous day on Atlas Server.

Unit

message.units.entity per second

Parents

atlas, cluster, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

atlas_server_previous_hour_entity_creates_rate

Description

Number of entities created for previous hour on Atlas Server.

Unit

message.units.entity per second

Parents

atlas, cluster, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

atlas_server_previous_hour_entity_deletes_rate

Description

Number of entities deleted for previous hour on Atlas Server.

Unit

message.units.entity per second

Parents

atlas, cluster, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

atlas_server_previous_hour_entity_updates_rate

Description

Number of entities updated for previous hour on Atlas Server.

Unit

message.units.entity per second

Parents

atlas, cluster, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

Attempt Metrics

Reference information for Attempt Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

combine_input_records

Description

Number of input records to combiner

Unit

records

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

combine_output_records

Description

Number of records output by combiner

Unit

records

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

cpu_system

Description

Kernel CPU time used (CPUs / s)

Unit

CPU seconds per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

cpu_user

Description

Current User CPUs

Unit

CPU seconds per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

disk_read_rate

Description

Reads from local disk (bytes)

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

disk_write_rate

Description

Writes to local disk (bytes)

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

hdfs_read_rate

Description

Reads from HDFS (bytes)

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

hdfs_write_rate

Description

Writes to HDFS (bytes)

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

map_input_bytes

Description

Input to map task (bytes)

Unit

bytes

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

map_input_records

Description

Number of input records to map task

Unit

records

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

map_output_bytes

Description

Output from map task (bytes)

Unit

bytes

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

map_output_records

Description

Number of records output by map task

Unit

records

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

mem_rss

Description

Resident memory used

Unit

bytes

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

progress

Description

Attempt completion (%)

Unit

percent

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

reduce_input_records

Description

Number of records input to reduce task

Unit

records

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

reduce_output_records

Description

Number of records output by reduce task

Unit

records

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

reduce_shuffle_bytes

Description

Number of bytes in reduce shuffle

Unit

bytes

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

spilled_records_rate

Description

Number of spilled records

Unit

records per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

Authentication Server Metrics

Reference information for Authentication Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Authentication Server:

- alerts_rate_across_auths
- total_alerts_rate_across_auths

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Authentication Server Load Balancer Metrics

Reference information for Authentication Server Load Balancer Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Authentication Server Load Balancer:

- alerts_rate_across_auths
- total_alerts_rate_across_auths

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Authentication Service Metrics

Reference information for Authentication Service Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

auth_service_login_counter_rate

Description

The number of attempted logins to the Authentication Service

Unit

total login attempts per second

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

auth_service_login_failures_rate

Description

The number of failures experienced when attempting to log in to the Authentication Service

Unit

login failures per second

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

auth_service_login_time_rate

Description

How long it takes to log in to the Authentication Service, in milliseconds

Unit

login time per second

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

auth_service_slow_logins_rate

Description

The number of times it takes more than 2 seconds to log in to the Authentication Service

Unit

slow logins per second

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

Cloudera Management Service Metrics

Reference information for Cloudera Management Service Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Cloudera Manager Server Metrics

Reference information for Cloudera Manager Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

c3p0_num_busy_connections

Description

C3p0 busy database connections

Unit

connections

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

c3p0_num_connections

Description

C3p0 database connections

Unit

connections

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

c3p0_num_idle_connections

Description

C3p0 idle connections

Unit

connections

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

c3p0_stmt_cache_num_stmt_default_user

Description

C3p0 default user statement cache size

Unit

entries

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

c3p0_thread_pool_num_tasks_pending

Description

C3p0 tasks pending in thread pool

Unit

tasks

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

c3p0_thread_pool_size

Description

C3p0 thread pool size

Unit

threads

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_active_database_command

Description

Cloudera Manager active database commands

Unit

events

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_admin_console_connections

Description

Cloudera Manager accepted connections

Unit

connections

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_admin_console_connections_open

Description

Cloudera Manager open connections

Unit

connections

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_admin_console_requests_rate

Description

Cloudera Manager admin console requests

Unit

requests per second

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_agent_heartbeats_failed_rate

Description

The number of Cloudera Manager Agent heartbeats processed by the Cloudera Manager server that encountered an error.

Unit

heartbeats per second

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_agent_heartbeats_processed_rate

Description

The number of Cloudera Manager Agent heartbeats processed by the Cloudera Manager server.

Unit

heartbeats per second

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_agent_heartbeats_processing_duration_75th_percentile

Description

75th percentile of Cloudera Manager Agent Heartbeats Processing Duration

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_agent_heartbeats_processing_duration_999th_percentile

Description

99.9th percentile of Cloudera Manager Agent Heartbeats Processing Duration

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_agent_heartbeats_processing_duration_99th_percentile

Description

99th percentile of Cloudera Manager Agent Heartbeats Processing Duration

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_agent_heartbeats_processing_duration_avg

Description

Mean of Cloudera Manager Agent Heartbeats Processing Duration

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_agent_heartbeats_processing_duration_max

Description

Max of Cloudera Manager Agent Heartbeats Processing Duration

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_agent_heartbeats_processing_duration_median

Description

Median of Cloudera Manager Agent Heartbeats Processing Duration

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_agent_heartbeats_processing_duration_min

Description

Min of Cloudera Manager Agent Heartbeats Processing Duration

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_agent_heartbeats_processing_duration_rate

Description

Number of Cloudera Manager Agent Heartbeats Processing Duration

Unit

heartbeats per second

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_agent_heartbeats_processing_duration_stddev

Description

Standard Deviation of Cloudera Manager Agent Heartbeats Processing Duration

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_clock_offset_with_smon

Description

The clock offset between Cloudera Manager Server and the Service Monitor

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_cluster_descriptor_and_hash_generation_duration_75th_percentile

Description

75th percentile of Serialized Cluster Descriptor Generation Duration

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_cluster_descriptor_and_hash_generation_duration_999th_percentile

Description

99.9th percentile of Serialized Cluster Descriptor Generation Duration

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_cluster_descriptor_and_hash_generation_duration_99th_percentile

Description

99th percentile of Serialized Cluster Descriptor Generation Duration

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_cluster_descriptor_and_hash_generation_duration_avg

Description

Mean of Serialized Cluster Descriptor Generation Duration

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_cluster_descriptor_and_hash_generation_duration_max

Description

Max of Serialized Cluster Descriptor Generation Duration

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_cluster_descriptor_and_hash_generation_duration_median

Description

Median of Serialized Cluster Descriptor Generation Duration

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_cluster_descriptor_and_hash_generation_duration_min

Description

Min of Serialized Cluster Descriptor Generation Duration

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_cluster_descriptor_and_hash_generation_duration_rate

Description

Number of Serialized Cluster Descriptor Generation Duration

Unit

events per second

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_cluster_descriptor_and_hash_generation_duration_stddev

Description

Standard Deviation of Serialized Cluster Descriptor Generation Duration

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_cluster_descriptor_generation_bumps_by_configuration_change_rate

Description

Cluster descriptor transaction generation bumps

Unit

events per second

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_cluster_descriptor_generation_bumps_by_explicit_call_rate

Description

Cluster descriptor explicit generation bumps

Unit

events per second

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_cluster_descriptor_generation_duration_75th_percentile

Description

75th percentile of Cluster Descriptor Generation Duration

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_cluster_descriptor_generation_duration_999th_percentile

Description

99.9th percentile of Cluster Descriptor Generation Duration

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_cluster_descriptor_generation_duration_99th_percentile

Description

99th percentile of Cluster Descriptor Generation Duration

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_cluster_descriptor_generation_duration_avg

Description

Mean of Cluster Descriptor Generation Duration

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_cluster_descriptor_generation_duration_max

Description

Max of Cluster Descriptor Generation Duration

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_cluster_descriptor_generation_duration_median

Description

Median of Cluster Descriptor Generation Duration

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_cluster_descriptor_generation_duration_min

Description

Min of Cluster Descriptor Generation Duration

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_cluster_descriptor_generation_duration_rate

Description

Number of Cluster Descriptor Generation Duration

Unit

events per second

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_cluster_descriptor_generation_duration_stddev

Description

Standard Deviation of Cluster Descriptor Generation Duration

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_cluster_descriptor_generation_timeout_rate

Description

Cluster descriptor generation timeouts

Unit

events per second

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_command_storage_dir_free_space

Description

Free space on the filesystem hosting the Cloudera Manager Server command data directory.

Unit

bytes

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_config_descriptor_and_hash_generation_duration_75th_percentile

Description

75th percentile of Serialized Config Descriptor Generation Duration

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_config_descriptor_and_hash_generation_duration_999th_percentile

Description

99.9th percentile of Serialized Config Descriptor Generation Duration

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_config_descriptor_and_hash_generation_duration_99th_percentile

Description

99th percentile of Serialized Config Descriptor Generation Duration

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_config_descriptor_and_hash_generation_duration_avg

Description

Mean of Serialized Config Descriptor Generation Duration

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_config_descriptor_and_hash_generation_duration_max

Description

Max of Serialized Config Descriptor Generation Duration

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_config_descriptor_and_hash_generation_duration_median

Description

Median of Serialized Config Descriptor Generation Duration

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_config_descriptor_and_hash_generation_duration_min

Description

Min of Serialized Config Descriptor Generation Duration

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_config_descriptor_and_hash_generation_duration_rate

Description

Number of Serialized Config Descriptor Generation Duration

Unit

events per second

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_config_descriptor_and_hash_generation_duration_stddev

Description

Standard Deviation of Serialized Config Descriptor Generation Duration

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_config_descriptor_generation_duration_75th_percentile

Description

75th percentile of Config Descriptor Generation Duration

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_config_descriptor_generation_duration_999th_percentile

Description

99.9th percentile of Config Descriptor Generation Duration

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_config_descriptor_generation_duration_99th_percentile

Description

99th percentile of Config Descriptor Generation Duration

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_config_descriptor_generation_duration_avg

Description

Mean of Config Descriptor Generation Duration

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_config_descriptor_generation_duration_max

Description

Max of Config Descriptor Generation Duration

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_config_descriptor_generation_duration_median

Description

Median of Config Descriptor Generation Duration

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_config_descriptor_generation_duration_min

Description

Min of Config Descriptor Generation Duration

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_config_descriptor_generation_duration_rate

Description

Number of Config Descriptor Generation Duration

Unit

events per second

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_config_descriptor_generation_duration_stddev

Description

Standard Deviation of Config Descriptor Generation Duration

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_database_size

Description

Size of the database being used by the Cloudera Manager Server

Unit

bytes

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_embedded_database_free_space

Description

Free space on the partition hosting the "embedded" PostgreSQL server.

Unit

bytes

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_failed_database_command_in_batch_mode_rate

Description

Cloudera Manager failed database command batches

Unit

events per second

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_hard_stopped_database_command_rate

Description

Cloudera Manager hard-stopped database commands

Unit

events per second

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_hb_service_time

Description

Cloudera Manager observed average agent heartbeat service time.

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_hb_turnaround_time

Description

Cloudera Manager observed average Agent heartbeat turnaround time

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_retried_database_command_rate

Description

Cloudera Manager retried database commands

Unit

events per second

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_search_repository_index_build_duration_75th_percentile

Description

75th percentile of Cloudera Manager Search Repository Index Build Duration

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_search_repository_index_build_duration_999th_percentile

Description

99.9th percentile of Cloudera Manager Search Repository Index Build Duration

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_search_repository_index_build_duration_99th_percentile

Description

99th percentile of Cloudera Manager Search Repository Index Build Duration

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_search_repository_index_build_duration_avg

Description

Mean of Cloudera Manager Search Repository Index Build Duration

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_search_repository_index_build_duration_max

Description

Max of Cloudera Manager Search Repository Index Build Duration

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_search_repository_index_build_duration_median

Description

Median of Cloudera Manager Search Repository Index Build Duration

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_search_repository_index_build_duration_min

Description

Min of Cloudera Manager Search Repository Index Build Duration

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_search_repository_index_build_duration_rate

Description

Number of Cloudera Manager Search Repository Index Build Duration

Unit

events per second

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_search_repository_index_build_duration_stddev

Description

Standard Deviation of Cloudera Manager Search Repository Index Build Duration

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_cpu

Description

Percentage of CPU used by Cloudera Manager process

Unit

percent

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_daemon_threads

Description

Daemon threads

Unit

threads

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_free_memory

Description

The amount of free memory in the Java virtual machine.

Unit

bytes

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_gc_cpu

Description

Percentage of CPU used by Cloudera Manager garbage collections

Unit

percent

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_gc_rate

Description

Number of garbage collections

Unit

garbage collections per second

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_gc_time_ms_rate

Description

Total time spent garbage collecting.

Unit

ms per second

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_heap_used

Description

Total amount of heap memory used by Cloudera Manager

Unit

bytes

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_max_memory

Description

The maximum amount of memory that the Java virtual machine will attempt to use.

Unit

bytes

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_peak_threads

Description

Peak threads

Unit

threads

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_started_threads_rate

Description

Total started threads

Unit

threads per second

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_total_memory

Description

The total amount of memory in the Java virtual machine.

Unit

bytes

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_total_threads

Description

Total threads

Unit

threads

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

kdc_server_login_time

Description

How long it takes to log in to the KDC Server, in milliseconds

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

ldap_server_login_time

Description

How long it takes to log in to the LDAP Server, in milliseconds

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_cert_expiry

Description

Remaining days until the expiry of the certificate of Cloudera Manager

Unit

days

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_cm_admin_console_requests_rate

Description

message.metrics.mgmt_cm_admin_console_requests.desc

Unit

requests per second

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_trusted_certs_expiry

Description

Remaining days until an expiry of the certificates of the trust store of Cloudera Manager

Unit

days

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

pause_time_rate

Description

Total time spent paused. This is the total extra time the pause monitor thread spent sleeping on top of the requested 500 ms.

Unit

ms per second

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

pauses_rate

Description

Number of pauses detected. The pause monitor thread sleeps for 500 ms and calculates the extra time it spent paused on top of the sleep time. If the extra sleep time exceeds 1 second, it treats it as one pause.

Unit

pauses per second

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

Cluster Metrics

Reference information for Cluster Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

apps_ingested_rate

Description

YARN applications ingested by the Service Monitor

Unit

Applications per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

impala_query_admission_wait_rate

Description

The time from submission for admission to its completion. Called 'admission_wait' in searches.

Unit

ms per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH

6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

impala_query_bytes_streamed_rate

Description

The total number of bytes sent between Impala Daemons while processing this query. Called 'bytes_streamed' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

impala_query_cm_cpu_milliseconds_rate

Description

impala.analysis.cm_cpu_milliseconds.description

Unit

ms per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

impala_query_hdfs_bytes_read_rate

Description

The total number of bytes read from HDFS by this query. Called 'hdfs_bytes_read' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

impala_query_hdfs_bytes_written_rate

Description

The total number of bytes written to HDFS by this query. Called 'hdfs_bytes_written' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

impala_query_memory_accrual_rate

Description

The total accrued memory usage by the query. This is computed by multiplying the average aggregate memory usage of the query by the query's duration. Called 'memory_accrual' in searches.

Unit

byte seconds per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

impala_query_memory_spilled_rate

Description

Amount of memory spilled to disk. Called 'memory_spilled' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

impala_query_query_duration_rate

Description

The duration of the query in milliseconds. Called 'query_duration' in searches.

Unit

ms per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH

6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

impala_query_thread_cpu_time_rate

Description

The sum of the CPU time used by all threads of the query. Called 'thread_cpu_time' in searches.

Unit

ms per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

queries_ingested_rate

Description

Impala queries ingested by the Service Monitor

Unit

queries per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

queries_oom_rate

Description

Impala queries for which memory consumption exceeded what was allowed

Unit

queries per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

queries_rejected_rate

Description

Impala queries rejected from admission, commonly due to the queue being full or insufficient memory

Unit

queries per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

queries_spilled_memory_rate

Description

Impala queries that spilled to disk

Unit

queries per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

queries_successful_rate

Description

Impala queries that ran to completion successfully

Unit

queries per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

queries_timed_out_rate

Description

Impala queries that timed out waiting in queue during admission

Unit

queries per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

yarn_application_adl_bytes_read_rate

Description

ADL bytes read. Called 'adl_bytes_read' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

yarn_application_adl_bytes_written_rate

Description

ADL bytes written. Called 'adl_bytes_written' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

yarn_application_application_duration_rate

Description

How long YARN took to execute this application. Called 'application_duration' in searches.

Unit

ms per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

yarn_application_cm_cpu_milliseconds_rate

Description

yarn.analysis.cm_cpu_milliseconds.description

Unit

ms per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

yarn_application_cpu_milliseconds_rate

Description

CPU time. Called 'cpu_milliseconds' in searches.

Unit

ms per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

yarn_application_file_bytes_read_rate

Description

File bytes read. Called 'file_bytes_read' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

yarn_application_file_bytes_written_rate

Description

File bytes written. Called 'file_bytes_written' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

yarn_application_hdfs_bytes_read_rate

Description

HDFS bytes read. Called 'hdfs_bytes_read' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

yarn_application_hdfs_bytes_written_rate

Description

HDFS bytes written. Called 'hdfs_bytes_written' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

yarn_application_maps_rate

Description

The number of Map tasks in this MapReduce job. Called 'maps_total' in searches.

Unit

items per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

yarn_application_mb_millis_maps_rate

Description

Map memory allocation. Called 'mb_millis_maps' in searches.

Unit

items per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH

6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

yarn_application_mb_millis_reduces_rate

Description

Reduce memory allocation. Called 'mb_millis_reduces' in searches.

Unit

items per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

yarn_application_reduces_rate

Description

The number of reduce tasks in this MapReduce job. Called 'reduces_total' in searches.

Unit

items per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

yarn_application_s3a_bytes_read_rate

Description

S3A bytes read. Called 's3a_bytes_read' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

yarn_application_s3a_bytes_written_rate

Description

S3A bytes written. Called 's3a_bytes_written' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

yarn_application_vcores_millis_maps_rate

Description

Map CPU allocation. Called 'vcores_millis_maps' in searches.

Unit

items per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

yarn_application_vcores_millis_reduces_rate

Description

Reduce CPU allocation. Called 'vcores_millis_reduces' in searches.

Unit

items per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

Core Configuration Metrics

Reference information for Core Configuration Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Core Configuration:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Cruise Control Metrics

Reference information for Cruise Control Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Cruise Control:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Cruise Control Server Metrics

Reference information for Cruise Control Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Cruise Control Server:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Data Analytics Studio Metrics

Reference information for Data Analytics Studio Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Data Analytics Studio:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Data Analytics Studio Eventprocessor Metrics

Reference information for Data Analytics Studio Eventprocessor Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Data Analytics Studio Eventprocessor:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Data Analytics Studio Webapp Server Metrics

Reference information for Data Analytics Studio Webapp Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Data Analytics Studio Webapp Server:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Data Discovery Service Agent Metrics

Reference information for Data Discovery Service Agent Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Data Discovery Service Agent:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

DataNode Metrics

Reference information for DataNode Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for DataNode:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

block_checksum_op_avg_time

Description

Block Checksum Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

block_checksum_op_rate

Description

Block Checksum Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

block_reports_avg_time

Description

Block Reports Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

block_reports_rate

Description

Block Reports Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

block_verification_failures_rate

Description

Block Verification Failures

Unit

failures per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

blocks_cached_rate

Description

The total number of HDFS blocks cached over the lifetime of the process.

Unit

blocks per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

blocks_get_local_path_info_rate

Description

Blocks Get Local Path Info

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

blocks_read_rate

Description

Blocks Read

Unit

blocks per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

blocks_removed_rate

Description

Blocks Removed

Unit

blocks per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

blocks_replicated_rate

Description

Blocks Replicated

Unit

blocks per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

blocks_total

Description

Blocks total

Unit

blocks

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

blocks_uncached_rate

Description

The total number of HDFS blocks uncached over the lifetime of the process.

Unit

blocks per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

blocks_verified_rate

Description

Blocks Verified

Unit

blocks per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

blocks_written_rate

Description

Blocks Written

Unit

blocks per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

bytes_read_rate

Description

Number of bytes read

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

bytes_written_rate

Description

Bytes Written

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cache_capacity

Description

The capacity of the HDFS cache on this DataNode.

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cache_reports_avg_time

Description

The average time to generate cache reports on the DataNode.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cache_reports_rate

Description

The total number of generate cache reports operations on the DataNode.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cache_used

Description

The total cache used.

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

copy_block_op_avg_time

Description

Copy Block Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

copy_block_op_rate

Description

Copy Block Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

datanode_namenode_connections_bad

Description

NameNode connections in a bad state

Unit

connections

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

datanode_namenode_connections_good

Description

NameNode connections in a good state

Unit

connections

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

datanode_namenode_connections_unknown

Description

NameNode connections in a unknown state

Unit

connections

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

delete_block_pool_avg_time

Description

Delete Block Pool Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

delete_block_pool_rate

Description

Delete Block Pool Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

dfs_capacity

Description

Total configured HDFS storage capacity

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

dfs_capacity_used

Description

Storage space used by HDFS files

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

dfs_capacity_used_non_hdfs

Description

Storage space used by non-HDFS files

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

flush_nanos_avg_time

Description

Average Disk Flush Time

Unit

nanos

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

flush_nanos_rate

Description

Disk Flushes

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

fsync_nanos_avg_time

Description

Average Disk Fsync Time

Unit

nanos

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

fsync_nanos_rate

Description

Disk Fsyncs

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

fsync_rate

Description

Fsync Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_count_concurrent_mark_sweep_rate

Description

The number of garbage collections by the Concurrent Mark Sweep Collector.

Unit

garbage collections per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_count_par_new_rate

Description

The number of garbage collections by the Parallel Collector.

Unit

garbage collections per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_time_ms_concurrent_mark_sweep_rate

Description

The total time spent in garbage collections by the Concurrent Mark Sweep Collector.

Unit

ms per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_time_ms_par_new_rate

Description

The total time spent in garbage collections by the Parallel Collector.

Unit

ms per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_block_local_path_info_avg_time

Description

Get Block Local Path Info Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_block_local_path_info_rate

Description

Get Block Local Path Info Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_hadoop_groups_avg_time

Description

Average Time to get Hadoop group for the user

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_hadoop_groups_rate

Description

Get Hadoop User Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_hdfs_blocks_metadata_avg_time

Description

Get HDFS Blocks Metadata Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_hdfs_blocks_metadata_rate

Description

Get HDFS Blocks Metadata Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_replica_visible_length_avg_time

Description

Get Replica Visible Length Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_replica_visible_length_rate

Description

Get Replica Visible Length Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

heartbeats_avg_time

Description

Heartbeat Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

heartbeats_rate

Description

Heartbeats

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

init_replica_recovery_avg_time

Description

Init Replica Recovery Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

init_replica_recovery_rate

Description

Init Replica Recovery Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_blocked_threads

Description

Blocked threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_gc_rate

Description

Number of garbage collections

Unit

garbage collections per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_gc_time_ms_rate

Description

Total time spent garbage collecting.

Unit

ms per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_heap_committed_mb

Description

Total amount of committed heap memory.

Unit

MB

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_heap_used_mb

Description

Total amount of used heap memory.

Unit

MB

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_max_memory_mb

Description

Maximum allowed memory.

Unit

MB

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_new_threads

Description

New threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_non_heap_committed_mb

Description

Total amount of committed non-heap memory.

Unit

MB

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_non_heap_used_mb

Description

Total amount of used non-heap memory.

Unit

MB

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_pauses_info_threshold_exceeded_rate

Description

Number of pauses detected over the info threshold. The pause monitor thread sleeps for 500 ms and calculates the extra time it spent paused on top of the sleep time. If the extra sleep time exceeds 1 second, it treats it as one pause above the info threshold.

Unit

pauses per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_pauses_warn_threshold_exceeded_rate

Description

Number of pauses detected over the warn threshold. The pause monitor thread sleeps for 500 ms and calculates the extra time it spent paused on top of the sleep time. If the extra sleep time exceeds 10 seconds, it treats it as one pause above the warn threshold.

Unit

pauses per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_runnable_threads

Description

Runnable threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_terminated_threads

Description

Terminated threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_timed_waiting_threads

Description

Timed waiting threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_total_threads

Description

Total threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_waiting_threads

Description

Waiting threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_error_rate

Description

Logged Errors

Unit

messages per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_fatal_rate

Description

Logged Fatals

Unit

messages per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_info_rate

Description

Logged Infos

Unit

messages per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_warn_rate

Description

Logged Warnings

Unit

messages per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_failure_avg_time

Description

Average Failed Login Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_failure_rate

Description

Login Failures

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_success_avg_time

Description

Average Successful Login Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_success_rate

Description

Login Successes

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

metrics_dropped_pub_all

Description

Dropped Metrics Updates By All Sinks

Unit

updates

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_active_sinks

Description

Active Metrics Sinks Count

Unit

sinks

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_active_sources

Description

Active Metrics Sources Count

Unit

sources

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_all_sinks

Description

All Metrics Sinks Count

Unit

sinks

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_all_sources

Description

All Metrics Sources Count

Unit

sources

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_publish_avg_time

Description

Metrics Publish Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_publish_rate

Description

Metrics Publish Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_snapshot_avg_time

Description

Metrics Snapshot Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_snapshot_rate

Description

Metrics Snapshot Average Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

num_blocks_failed_to_cache_rate

Description

The total number of blocks the DataNode failed to cache.

Unit

blocks per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

num_blocks_failed_to_uncache_rate

Description

The total number of blocks the DataNode failed to uncache.

Unit

blocks per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

packet_ack_round_trip_time_nanos_avg_time

Description

Packet Ack Round Trip Average Time

Unit

nanos

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

packet_ack_round_trip_time_nanos_rate

Description

Packet Ack Round Trip Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

pause_time_rate

Description

Total time spent paused. This is the total extra time the pause monitor thread spent sleeping on top of the requested 500 ms.

Unit

ms per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

pauses_rate

Description

Number of pauses detected. The pause monitor thread sleeps for 500 ms and calculates the extra time it spent paused on top of the sleep time. If the extra sleep time exceeds 1 second, it treats it as one pause.

Unit

pauses per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

read_block_op_avg_time

Description

Read Block Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

read_block_op_rate

Description

Read Block Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

reads_from_local_client_rate

Description

Reads From Local Clients

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

reads_from_remote_client_rate

Description

Reads From Remote Clients

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

refresh_namenodes_avg_time

Description

Refresh NameNodes Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

refresh_namenodes_rate

Description

Refresh NameNodes Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

replace_block_op_avg_time

Description

Replace Block Operation Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

replace_block_op_rate

Description

Replace Block Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_authentication_failures_rate

Description

RPC Authentication Failures

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_authentication_successes_rate

Description

RPC Authentication Successes

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_authorization_failures_rate

Description

RPC Authorization Failures

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_authorization_successes_rate

Description

RPC Authorization Successes

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_call_queue_length

Description

RPC Call Queue Length

Unit

items

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_num_open_connections

Description

Open RPC Connections

Unit

connections

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_processing_time_avg_time

Description

Average RPC Processing Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_processing_time_rate

Description

RPCs Processed

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_queue_time_avg_time

Description

Average RPC Queue Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_queue_time_rate

Description

RPCs Queued

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_received_bytes_rate

Description

RPC Received Bytes

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_sent_bytes_rate

Description

RPC Sent Bytes

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

send_data_packet_blocked_on_network_nanos_avg_time

Description

Send Data Packet Blocked on Network Average Time

Unit

nanos

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

send_data_packet_blocked_on_network_nanos_rate

Description

Send Data Packet Blocked on Network Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

send_data_packet_transfer_nanos_avg_time

Description

Send Data Packet Transfer Average Time

Unit

nanos

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

send_data_packet_transfer_nanos_rate

Description

Send Data Packet Transfer Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

update_replica_under_recovery_avg_time

Description

Update Replica Under Recovery Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

update_replica_under_recovery_rate

Description

Update Replica Under Recovery Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

volume_failures

Description

Volume failures

Unit

volumes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

web_metrics_collection_duration

Description

Web Server Responsiveness

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

write_block_op_avg_time

Description

Write Block Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

write_block_op_rate

Description

Write Block Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

writes_from_local_client_rate

Description

Writes From Local Clients

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

writes_from_remote_client_rate

Description

Writes From Remote Clients

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

xceivers

Description

Transceivers

Unit

transceivers

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ec_decoding_time_rate

Description

Time spent in decoding during erasure coding

Unit

nanos per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ec_failed_reconstruction_tasks_rate

Description

Number of failed reconstruction tasks during erasure coding

Unit

tasks per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ec_reconstruction_bytes_read_rate

Description

Number of bytes read during erasure coding reconstruction

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ec_reconstruction_bytes_written_rate

Description

Number of bytes written during erasure coding reconstruction

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ec_reconstruction_decoding_time_rate

Description

Decoding time spent during erasure coding reconstruction

Unit

ms per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ec_reconstruction_read_time_rate

Description

Read time spent during erasure coding reconstruction

Unit

ms per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ec_reconstruction_remote_bytes_read_rate

Description

Number of remote bytes read during erasure coding reconstruction

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ec_reconstruction_tasks_rate

Description

Number of reconstruction tasks during erasure coding

Unit

tasks per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ec_reconstruction_write_time_rate

Description

Write time spent during erasure coding reconstruction

Unit

ms per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

Directory Metrics

Reference information for Directory Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Directory:

- capacity_across_clusters
- total_capacity_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

capacity

Description

Capacity

Unit

bytes

Parents

cluster, host, rack, role

CDH Version

[CM -1.0.0..CM -1.0.0]

capacity_free

Description

Capacity free

Unit

bytes

Parents

cluster, host, rack, role

CDH Version

[CM -1.0.0..CM -1.0.0]

capacity_used

Description

Capacity used

Unit

bytes

Parents

cluster, host, rack, role

CDH Version

[CM -1.0.0..CM -1.0.0]

Disk Metrics

Reference information for Disk Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Disk:

- average_queue_length_across_clusters
- total_average_queue_length_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

average_queue_length

Description

The average queue length of the requests issued to the disk. This is the same as the 'avgqu-sz' measure from iostat.

Unit

ios

Parents

cluster, host, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

average_request_size

Description

The average size in sectors of the requests issued to the disk. This is the same as the 'avgrq-sz' measure from iostat.

Unit

sectors

Parents

cluster, host, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

await_read_time

Description

The average time for read requests issued to the disk to be served. This includes the time spent by the requests in queue and the time spent servicing them. This is the same as the 'r_await' measure from iostat.

Unit

ms

Parents

cluster, host, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

await_time

Description

The average time for requests issued to the disk to be served. This includes the time spent by the requests in queue and the time spent servicing them. This is the same as the 'await' measure from iostat.

Unit

ms

Parents

cluster, host, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

await_write_time

Description

The average time for write requests issued to the disk to be served. This includes the time spent by the requests in queue and the time spent servicing them. This is the same as the 'w_await' measure from iostat.

Unit

ms

Parents

cluster, host, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, host, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

read_ios_rate

Description

The number of read I/O operations issued to the device

Unit

ios per second

Parents

cluster, host, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

service_time

Description

The average service time for requests issued to the disk. This is the same as the 'svctm' measure from iostat. Note the warning from iostat for this metric: Warning! Do not trust this field any more. This field will be removed in a future sysstat version.

Unit

ms

Parents

cluster, host, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

utilization

Description

The percentage of CPU time during which I/O requests were issued to the device. This is the same as the 'util' measure from iostat.

Unit

percent

Parents

cluster, host, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, host, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

write_ios_rate

Description

The number of write I/O operations issued to the device

Unit

ios per second

Parents

cluster, host, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

Docker Server Metrics

Reference information for Docker Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Docker Server:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Ecs Agent Metrics

Reference information for Ecs Agent Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Ecs Agent:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Ecs Server Metrics

Reference information for Ecs Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Ecs Server:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Event Server Metrics

Reference information for Event Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Event Server:

- alerts_rate_across_mgmts
- total_alerts_rate_across_mgmts

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

event_capacity

Description

The maximum events capacity

Unit

events

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

event_writer_drops_rate

Description

The total number of message drops by the event writer stage

Unit

messages per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

event_writer_processed_rate

Description

The total number of messages processed by the event writer stage

Unit

messages per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

event_writer_queue_size

Description

The current size of the event writer stage queue

Unit

messages

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

events_stored

Description

The total number of events stored

Unit

events

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_gc_rate

Description

Number of garbage collections

Unit

garbage collections per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_gc_time_ms_rate

Description

Total time spent garbage collecting.

Unit

ms per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_heap_committed_mb

Description

Total amount of committed heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_heap_used_mb

Description

Total amount of used heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_max_memory_mb

Description

Maximum allowed memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_non_heap_committed_mb

Description

Total amount of committed non-heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_non_heap_used_mb

Description

Total amount of used non-heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_scm_descriptor_age

Description

message.metrics.mgmt_scm_descriptor_age.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

web_metrics_collection_duration

Description

Web Server Responsiveness

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

Failover Controller Metrics

Reference information for Failover Controller Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Failover Controller:

- alerts_rate_across_clusters

- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Filesystem Metrics

Reference information for Filesystem Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Filesystem:

- capacity_across_clusters
- total_capacity_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

capacity

Description

Capacity

Unit

bytes

Parents

cluster, host, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

capacity_free

Description

Capacity free

Unit

bytes

Parents

cluster, host, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

capacity_used

Description

Capacity used

Unit

bytes

Parents

cluster, host, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

Flink Metrics

Reference information for Flink Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Flink:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Flink Dashboard Metrics

Reference information for Flink Dashboard Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Flink Dashboard:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, flink, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, flink, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, flink, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, flink, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, flink, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, flink, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, flink, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, flink, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, flink, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, flink, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, flink, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, flink, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, flink, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, flink, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, flink, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, flink, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, flink, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, flink, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, flink, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, flink, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, flink, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, flink, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, flink, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, flink, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, flink, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, flink, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, flink, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, flink, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, flink, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, flink, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Flume Metrics

Reference information for Flume Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Flume:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Flume Channel Metrics

Reference information for Flume Channel Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Flume Channel:

- channel_capacity_across_agents
- total_channel_capacity_across_agents

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

channel_capacity

Description

The maximum number of events that can be queued in the channel at any time. For channel types without a capacity limit, the value will be zero.

Unit

events

Parents

agent, cluster, flume, flume_channel_tier, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

channel_fill_percentage

Description

Channel Fill Percentage

Unit

percent

Parents

agent, cluster, flume, flume_channel_tier, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

channel_size

Description

The number of events currently queued in the channel.

Unit

events

Parents

agent, cluster, flume, flume_channel_tier, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

event_put_attempt_rate

Description

The total number of events that have been attempted to be put into the channel.

Unit

events per second

Parents

agent, cluster, flume, flume_channel_tier, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

event_put_success_rate

Description

The total number of events that have successfully been put into the channel.

Unit

events per second

Parents

agent, cluster, flume, flume_channel_tier, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

event_take_attempt_rate

Description

The total number of attempts that have been made to take an event from the channel.

Unit

events per second

Parents

agent, cluster, flume, flume_channel_tier, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

event_take_success_rate

Description

The total number of events that have successfully been taken from the channel.

Unit

events per second

Parents

agent, cluster, flume, flume_channel_tier, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

Flume Sink Metrics

Reference information for Flume Sink Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Flume Sink:

- batch_complete_rate_across_agents
- total_batch_complete_rate_across_agents

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

batch_complete_rate

Description

The number of append batches attempted containing the maximum number of events supported by the next hop.

Unit

batches per second

Parents

agent, cluster, flume, flume_sink_tier, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

batch_empty_rate

Description

The number of append batches attempted containing zero events.

Unit

batches per second

Parents

agent, cluster, flume, flume_sink_tier, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

batch_underflow_rate

Description

The number of append batches attempted containing less than the maximum number of events supported by the next hop.

Unit

batches per second

Parents

agent, cluster, flume, flume_sink_tier, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

connection_closed_rate

Description

The number of connections closed by this sink.

Unit

connections per second

Parents

agent, cluster, flume, flume_sink_tier, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

connection_created_rate

Description

The number of connections created by this sink. Only applicable to some sink types.

Unit

connections per second

Parents

agent, cluster, flume, flume_sink_tier, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

connection_failed_rate

Description

The number of failed connections.

Unit

connections per second

Parents

agent, cluster, flume, flume_sink_tier, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

event_drain_attempt_rate

Description

The total number of events that have been attempted to be drained to the next hop.

Unit

events per second

Parents

agent, cluster, flume, flume_sink_tier, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

event_drain_success_rate

Description

The total number of events that have successfully been drained to the next hop.

Unit

events per second

Parents

agent, cluster, flume, flume_sink_tier, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

Flume Source Metrics

Reference information for Flume Source Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Flume Source:

- append_accepted_rate_across_agents
- total_append_accepted_rate_across_agents

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

append_accepted_rate

Description

The total number of single-event appends successfully accepted.

Unit

events per second

Parents

agent, cluster, flume, flume_source_tier, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

append_batch_accepted_rate

Description

The total number of append batches successfully accepted.

Unit

batches per second

Parents

agent, cluster, flume, flume_source_tier, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

append_batch_received_rate

Description

The total number of append batches received.

Unit

batches per second

Parents

agent, cluster, flume, flume_source_tier, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

append_received_rate

Description

The total number of single-event appends received.

Unit

events per second

Parents

agent, cluster, flume, flume_source_tier, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

event_accepted_rate

Description

The total number of events successfully accepted, either through append batches or single-event appends.

Unit

events per second

Parents

agent, cluster, flume, flume_source_tier, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

event_received_rate

Description

The total number of events received, either through append batches or single-event appends.

Unit

events per second

Parents

agent, cluster, flume, flume_source_tier, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

open_connections

Description

Open Connections

Unit

connections

Parents

agent, cluster, flume, flume_source_tier, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

Garbage Collector Metrics

Reference information for Garbage Collector Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Garbage Collector:

- alerts_rate_across_accumulo16s
- total_alerts_rate_across_accumulo16s

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

HBase Metrics

Reference information for HBase Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for HBase:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

canary_duration

Description

Duration of the last or currently running canary job

Unit

ms

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

hbck_duration

Description

Duration of the last HBCK run

Unit

ms

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

HBase REST Server Metrics

Reference information for HBase REST Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for HBase REST Server:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

HBase RegionServer Replication Peer Metrics

Reference information for HBase RegionServer Replication Peer Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for HBase RegionServer Replication Peer:

- age_of_last_shipped_operation_across_clusters
- total_age_of_last_shipped_operation_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

age_of_last_shipped_operation

Description

Age of the last shipped operation

Unit

ms

Parents

cluster, hbase, hbase_replication_peer, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_edits_filtered_rate

Description

Number of log operations filtered

Unit

events per second

Parents

cluster, hbase, hbase_replication_peer, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_edits_read_rate

Description

Number of log operations read

Unit

events per second

Parents

cluster, hbase, hbase_replication_peer, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_queue_size

Description

Size of the queue of logs to replicate

Unit

bytes

Parents

cluster, hbase, hbase_replication_peer, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_read_in_bytes_rate

Description

Bytes read in by source from log file

Unit

bytes per second

Parents

cluster, hbase, hbase_replication_peer, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

shipped_batches_rate

Description

Number of shipped batches. Each batch includes a number of operations.

Unit

events per second

Parents

cluster, hbase, hbase_replication_peer, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

shipped_ops_rate

Description

Number of shipped operations

Unit

events per second

Parents

cluster, hbase, hbase_replication_peer, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

shipped_size_in_kb_rate

Description

Size of shipped operations

Unit

KB per second

Parents

cluster, hbase, hbase_replication_peer, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

age_of_last_shipped_operation_25th_percentile

Description

Age of the last shipped operation - 25th percentile

Unit

ms

Parents

cluster, hbase, hbase_replication_peer, rack, regionserver

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

age_of_last_shipped_operation_75th_percentile

Description

Age of the last shipped operation - 75th percentile

Unit

ms

Parents

cluster, hbase, hbase_replication_peer, rack, regionserver

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

age_of_last_shipped_operation_90th_percentile

Description

Age of the last shipped operation - 90th percentile

Unit

ms

Parents

cluster, hbase, hbase_replication_peer, rack, regionserver

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

age_of_last_shipped_operation_98th_percentile

Description

Age of the last shipped operation - 98th percentile

Unit

ms

Parents

cluster, hbase, hbase_replication_peer, rack, regionserver

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

age_of_last_shipped_operation_999th_percentile

Description

Age of the last shipped operation - 99.9th percentile

Unit

ms

Parents

cluster, hbase, hbase_replication_peer, rack, regionserver

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

age_of_last_shipped_operation_99th_percentile

Description

Age of the last shipped operation - 99th percentile

Unit

ms

Parents

cluster, hbase, hbase_replication_peer, rack, regionserver

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

age_of_last_shipped_operation_max

Description

Age of the last shipped operation - maximum

Unit

ms

Parents

cluster, hbase, hbase_replication_peer, rack, regionserver

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

age_of_last_shipped_operation_mean

Description

Age of the last shipped operation - mean

Unit

ms

Parents

cluster, hbase, hbase_replication_peer, rack, regionserver

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

age_of_last_shipped_operation_median

Description

Age of the last shipped operation - median

Unit

ms

Parents

cluster, hbase, hbase_replication_peer, rack, regionserver

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

age_of_last_shipped_operation_min

Description

Age of the last shipped operation - minimum

Unit

ms

Parents

cluster, hbase, hbase_replication_peer, rack, regionserver

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

age_of_last_shipped_operation_rate

Description

Age of the last shipped operation - number of operations

Unit

operations per second

Parents

cluster, hbase, hbase_replication_peer, rack, regionserver

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

shipped_hfiles_rate

Description

Amount of shipped HFiles

Unit

counts per second

Parents

cluster, hbase, hbase_replication_peer, rack, regionserver

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

size_of_hfile_refs_queue

Description

Amount of HFile queuing

Unit

counts

Parents

cluster, hbase, hbase_replication_peer, rack, regionserver

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

HBase Thrift Server Metrics

Reference information for HBase Thrift Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for HBase Thrift Server:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

HDFS Metrics

Reference information for HDFS Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for HDFS:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

block_capacity

Description

The block capacity of the NameNode

Unit

blocks

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

blocks_total

Description

Blocks total

Unit

blocks

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

blocks_with_corrupt_replicas

Description

Blocks with corrupt replicas

Unit

blocks

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

canary_duration

Description

Duration of the last or currently running canary job

Unit

ms

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cm_time_since_last_fsimage_fetch

Description

Time since last FsImage was fetched by Cloudera Reports Manager

Unit

seconds

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cm_time_since_last_fsimage_index

Description

Time since last FsImage was indexed By Cloudera Reports Manager

Unit

seconds

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

dfs_capacity

Description

Total configured HDFS storage capacity

Unit

bytes

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

dfs_capacity_used

Description

Storage space used by HDFS files

Unit

bytes

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

dfs_capacity_used_non_hdfs

Description

Storage space used by non-HDFS files

Unit

bytes

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

excess_blocks

Description

The total number of excess blocks

Unit

blocks

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

expired_heartbeats

Description

The number of expired heartbeats

Unit

heartbeats

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

files_total

Description

The number of files and directories in the HDFS

Unit

files

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

missing_blocks

Description

Missing blocks

Unit

blocks

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

pending_deletion_blocks

Description

The number of replicas pending deletion.

Unit

replicas

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

pending_replication_blocks

Description

The number of blocks with replication pending

Unit

blocks

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

scheduled_replication_blocks

Description

The number of blocks with replication currently scheduled

Unit

blocks

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

under_replicated_blocks

Description

Under-replicated blocks

Unit

blocks

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

xceivers

Description

Transceivers

Unit

transceivers

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

HDFS Cache Directive Metrics

Reference information for HDFS Cache Directive Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for HDFS Cache Directive:

- cache_needed_across_clusters
- total_cache_needed_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

cache_needed

Description

The cache space needed by the HDFS cache directive.

Unit

bytes

Parents

cluster, hdfs, hdfs_cache_pool

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cache_used

Description

The total cache used.

Unit

bytes

Parents

cluster, hdfs, hdfs_cache_pool

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

files_cached

Description

The number of files cached by the HDFS cache directive.

Unit

files

Parents

cluster, hdfs, hdfs_cache_pool

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

files_needed

Description

The number of files needed by the HDFS cache directive.

Unit

files

Parents

cluster, hdfs, hdfs_cache_pool

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

HDFS Cache Pool Metrics

Reference information for HDFS Cache Pool Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for HDFS Cache Pool:

- num_cache_directives_across_clusters
- total_num_cache_directives_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

num_cache_directives

Description

The number of HDFS cache directives.

Unit

Cache Directives

Parents

cluster, hdfs

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

HRegion Metrics

Reference information for HRegion Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for HRegion:

- append_rate_across_clusters
- total_append_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

append_rate

Description

Append Operations

Unit

operations per second

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

compactions_completed_rate

Description

The number of completed compactions

Unit

operations per second

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

delete_rate

Description

Delete Operations

Unit

operations per second

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_rate

Description

Get Operations

Unit

operations per second

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_size_75th_percentile

Description

Get Size 75%

Unit

bytes

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

get_size_95th_percentile

Description

Get Size 95%

Unit

bytes

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

get_size_99th_percentile

Description

Get Size 99%

Unit

bytes

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

get_size_max

Description

Get Size Max

Unit

bytes

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

get_size_mean

Description

Get Size Mean

Unit

bytes

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

get_size_median

Description

Get Size Median

Unit

bytes

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

get_size_min

Description

Get Size Min

Unit

bytes

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

increment_rate

Description

Increment Operations

Unit

operations per second

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

memstore_size

Description

Size of the memstore

Unit

bytes

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mutate_rate

Description

Mutate Operations

Unit

operations per second

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

num_bytes_compacted_rate

Description

Number of bytes compacted

Unit

bytes per second

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

num_files_compacted_rate

Description

Number of files compacted

Unit

files per second

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

scan_next_rate

Description

Scan Next Operations

Unit

operations per second

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

scan_next_size_75th_percentile

Description

Scan Next Size 75%

Unit

bytes

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

scan_next_size_95th_percentile

Description

Scan Next Size 95%

Unit

bytes

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

scan_next_size_99th_percentile

Description

Scan Next Size 99%

Unit

bytes

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

scan_next_size_max

Description

Scan Next Size Max

Unit

bytes

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

scan_next_size_mean

Description

Scan Next Size Mean

Unit

bytes

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

scan_next_size_median

Description

Scan Next Size Median

Unit

bytes

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

scan_next_size_min

Description

Scan Next Size Min

Unit

bytes

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

scan_size_75th_percentile

Description

Scan Size 75%

Unit

bytes

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

scan_size_95th_percentile

Description

Scan Size 95%

Unit

bytes

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

scan_size_99th_percentile

Description

Scan Size 99%

Unit

bytes

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

scan_size_max

Description

Scan Size Max

Unit

bytes

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

scan_size_mean

Description

Scan Size Mean

Unit

bytes

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

scan_size_median

Description

Scan Size Median

Unit

bytes

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

scan_size_min

Description

Scan Size Min

Unit

bytes

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

scan_size_rate

Description

Scan Size Number of Operations

Unit

operations per second

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

scan_time_75th_percentile

Description

Scan Time 75%

Unit

ms

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

scan_time_95th_percentile

Description

Scan Time 95%

Unit

ms

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

scan_time_99th_percentile

Description

Scan Time 99%

Unit

ms

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

scan_time_max

Description

Scan Time Max

Unit

ms

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

scan_time_mean

Description

Scan Time Mean

Unit

ms

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

scan_time_median

Description

Scan Time Median

Unit

ms

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

scan_time_min

Description

Scan Time Min

Unit

ms

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

scan_time_rate

Description

Scan Time Number of Operations

Unit

operations per second

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

storefiles

Description

Number of store files

Unit

files

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

storefiles_size

Description

For an HRegion, the total logical size of the store files that make up that HRegion. For a RegionServer, the total logical size of all the store files of all the HRegions on the RegionServer. This is a logical size because it does not take the replication factor into account. This size does not include space used for metadata such as .tmp, .regioninfo, or .tableinfo.

Unit

bytes

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

stores

Description

Number of stores

Unit

stores

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

HTable Metrics

Reference information for HTable Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for HTable:

- raw_size_across_clusters
- total_raw_size_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

raw_size

Description

This is the total physical disk space used by the HBase table including the replication factor. For the default replication factor of three, this is expected to be three times the size of all the table's store files.

Unit

bytes

Parents

cluster, hbase, hnamespace

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

regions

Description

Regions

Unit

regions

Parents

cluster, hbase, hnamespace

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

regions_healthy

Description

The number of healthy regions in the table scanned by the HBase region health canary

Unit

regions

Parents

cluster, hbase, hnamespace

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

regions_slow_to_respond

Description

The number of slow to respond regions in the table scanned by the HBase region health canary

Unit

regions

Parents

cluster, hbase, hnamespace

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

regions_with_errors

Description

The number of regions in the table reporting errors when scanned by the HBase region health canary

Unit

regions

Parents

cluster, hbase, hnamespace

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

History Server Metrics

Reference information for History Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for History Server:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, rack, spark3_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, spark3_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, spark3_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, spark3_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, rack, spark3_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, spark3_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, spark3_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, spark3_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, spark3_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, spark3_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, rack, spark3_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, rack, spark3_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, rack, spark3_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, rack, spark3_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, rack, spark3_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, spark3_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, spark3_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, spark3_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, spark3_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, spark3_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, spark3_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, spark3_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, rack, spark3_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, spark3_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, rack, spark3_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, spark3_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, spark3_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, rack, spark3_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack, spark3_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, spark3_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Hive Metrics

Reference information for Hive Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Hive:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Hive Execution Metrics

Reference information for Hive Execution Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Hive Execution:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Hive LLAP Metrics

Reference information for Hive LLAP Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Hive LLAP:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Hive Metastore Server Metrics

Reference information for Hive Metastore Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Hive Metastore Server:

- canary_duration_across_clusters
- total_canary_duration_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

canary_duration

Description

Duration of the last or currently running canary job

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 5.5), [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

hive_api_add_index_15min_rate

Description

add_index method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_add_index_1min_rate

Description

add_index method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_add_index_5min_rate

Description

add_index method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_add_index_75th_percentile

Description

add_index method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_add_index_999th_percentile

Description

add_index method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_add_index_99th_percentile

Description

add_index method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_add_index_avg

Description

add_index method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_add_index_max

Description

add_index method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_add_index_median

Description

add_index method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_add_index_min

Description

add_index method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_add_index_rate

Description

add_index method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_add_index_stddev

Description

add_index method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_add_partition_15min_rate

Description

add_partition method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_add_partition_1min_rate

Description

add_partition method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_add_partition_5min_rate

Description

add_partition method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_add_partition_75th_percentile

Description

add_partition method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_add_partition_999th_percentile

Description

add_partition method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_add_partition_99th_percentile

Description

add_partition method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_add_partition_avg

Description

add_partition method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_add_partition_max

Description

add_partition method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_add_partition_median

Description

add_partition method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_add_partition_min

Description

add_partition method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_add_partition_rate

Description

add_partition method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_add_partition_stddev

Description

add_partition method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_alter_index_15min_rate

Description

alter_index method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_alter_index_1min_rate

Description

alter_index method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_alter_index_5min_rate

Description

alter_index method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_alter_index_75th_percentile

Description

alter_index method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_alter_index_999th_percentile

Description

alter_index method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_alter_index_99th_percentile

Description

alter_index method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_alter_index_avg

Description

alter_index method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_alter_index_max

Description

alter_index method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_alter_index_median

Description

alter_index method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_alter_index_min

Description

alter_index method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_alter_index_rate

Description

alter_index method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_alter_index_stddev

Description

alter_index method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_alter_partition_15min_rate

Description

alter_partition method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_alter_partition_1min_rate

Description

alter_partition method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_alter_partition_5min_rate

Description

alter_partition method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_alter_partition_75th_percentile

Description

alter_partition method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_alter_partition_999th_percentile

Description

alter_partition method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_alter_partition_99th_percentile

Description

alter_partition method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_alter_partition_avg

Description

alter_partition method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_alter_partition_max

Description

alter_partition method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_alter_partition_median

Description

alter_partition method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_alter_partition_min

Description

alter_partition method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_alter_partition_rate

Description

alter_partition method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_alter_partition_stddev

Description

alter_partition method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_alter_partitions_15min_rate

Description

alter_partitions method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_alter_partitions_1min_rate

Description

alter_partitions method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_alter_partitions_5min_rate

Description

alter_partitions method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_alter_partitions_75th_percentile

Description

alter_partitions method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_alter_partitions_999th_percentile

Description

alter_partitions method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_alter_partitions_99th_percentile

Description

alter_partitions method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_alter_partitions_avg

Description

alter_partitions method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_alter_partitions_max

Description

alter_partitions method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_alter_partitions_median

Description

alter_partitions method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_alter_partitions_min

Description

alter_partitions method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_alter_partitions_rate

Description

alter_partitions method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_alter_partitions_stddev

Description

alter_partitions method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_alter_table_15min_rate

Description

alter_table method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_alter_table_1min_rate

Description

alter_table method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_alter_table_5min_rate

Description

alter_table method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_alter_table_75th_percentile

Description

alter_table method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_alter_table_999th_percentile

Description

alter_table method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_alter_table_99th_percentile

Description

alter_table method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_alter_table_avg

Description

alter_table method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_alter_table_max

Description

alter_table method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_alter_table_median

Description

alter_table method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_alter_table_min

Description

alter_table method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_alter_table_rate

Description

alter_table method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_alter_table_stddev

Description

alter_table method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_append_partition_15min_rate

Description

append_partition method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_append_partition_1min_rate

Description

append_partition method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_append_partition_5min_rate

Description

append_partition method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_append_partition_75th_percentile

Description

append_partition method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_append_partition_999th_percentile

Description

append_partition method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_append_partition_99th_percentile

Description

append_partition method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_append_partition_avg

Description

append_partition method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_append_partition_by_name_15min_rate

Description

append_partition_by_name method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_append_partition_by_name_1min_rate

Description

append_partition_by_name method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_append_partition_by_name_5min_rate

Description

append_partition_by_name method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_append_partition_by_name_75th_percentile

Description

append_partition_by_name method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_append_partition_by_name_999th_percentile

Description

append_partition_by_name method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_append_partition_by_name_99th_percentile

Description

append_partition_by_name method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_append_partition_by_name_avg

Description

append_partition_by_name method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_append_partition_by_name_max

Description

append_partition_by_name method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_append_partition_by_name_median

Description

append_partition_by_name method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_append_partition_by_name_min

Description

append_partition_by_name method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_append_partition_by_name_rate

Description

append_partition_by_name method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_append_partition_by_name_stddev

Description

append_partition_by_name method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_append_partition_max

Description

append_partition method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_append_partition_median

Description

append_partition method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_append_partition_min

Description

append_partition method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_append_partition_rate

Description

append_partition method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_append_partition_stddev

Description

append_partition method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_create_database_15min_rate

Description

create_database method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_create_database_1min_rate

Description

create_database method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_create_database_5min_rate

Description

create_database method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_create_database_75th_percentile

Description

create_database method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_create_database_999th_percentile

Description

create_database method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_create_database_99th_percentile

Description

create_database method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_create_database_avg

Description

create_database method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_create_database_max

Description

create_database method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_create_database_median

Description

create_database method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_create_database_min

Description

create_database method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_create_database_rate

Description

create_database method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_create_database_stddev

Description

create_database method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_create_table_15min_rate

Description

create_table method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_create_table_1min_rate

Description

create_table method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_create_table_5min_rate

Description

create_table method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_create_table_75th_percentile

Description

create_table method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_create_table_999th_percentile

Description

create_table method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_create_table_99th_percentile

Description

create_table method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_create_table_avg

Description

create_table method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_create_table_max

Description

create_table method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_create_table_median

Description

create_table method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_create_table_min

Description

create_table method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_create_table_rate

Description

create_table method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_create_table_stddev

Description

create_table method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_create_type_15min_rate

Description

create_type method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_create_type_1min_rate

Description

create_type method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_create_type_5min_rate

Description

create_type method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_create_type_75th_percentile

Description

create_type method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_create_type_999th_percentile

Description

create_type method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_create_type_99th_percentile

Description

create_type method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_create_type_avg

Description

create_type method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_create_type_max

Description

create_type method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_create_type_median

Description

create_type method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_create_type_min

Description

create_type method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_create_type_rate

Description

create_type method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_create_type_stddev

Description

create_type method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_database_15min_rate

Description

drop_database method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_database_1min_rate

Description

drop_database method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_database_5min_rate

Description

drop_database method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_database_75th_percentile

Description

drop_database method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_database_999th_percentile

Description

drop_database method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_database_99th_percentile

Description

drop_database method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_database_avg

Description

drop_database method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_database_max

Description

drop_database method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_database_median

Description

drop_database method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_database_min

Description

drop_database method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_database_rate

Description

drop_database method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_database_stddev

Description

drop_database method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_index_by_name_15min_rate

Description

drop_index_by_name method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_index_by_name_1min_rate

Description

drop_index_by_name method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_index_by_name_5min_rate

Description

drop_index_by_name method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_index_by_name_75th_percentile

Description

drop_index_by_name method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_index_by_name_999th_percentile

Description

drop_index_by_name method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_index_by_name_99th_percentile

Description

drop_index_by_name method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_index_by_name_avg

Description

drop_index_by_name method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_index_by_name_max

Description

drop_index_by_name method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_index_by_name_median

Description

drop_index_by_name method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_index_by_name_min

Description

drop_index_by_name method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_index_by_name_rate

Description

drop_index_by_name method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_index_by_name_stddev

Description

drop_index_by_name method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_partition_15min_rate

Description

drop_partition method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_partition_1min_rate

Description

drop_partition method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_partition_5min_rate

Description

drop_partition method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_partition_75th_percentile

Description

drop_partition method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_partition_999th_percentile

Description

drop_partition method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_partition_99th_percentile

Description

drop_partition method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_partition_avg

Description

drop_partition method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_partition_by_name_15min_rate

Description

drop_partition_by_name method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_partition_by_name_1min_rate

Description

drop_partition_by_name method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_partition_by_name_5min_rate

Description

drop_partition_by_name method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_partition_by_name_75th_percentile

Description

drop_partition_by_name method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_partition_by_name_999th_percentile

Description

drop_partition_by_name method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_partition_by_name_99th_percentile

Description

drop_partition_by_name method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_partition_by_name_avg

Description

drop_partition_by_name method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_partition_by_name_max

Description

drop_partition_by_name method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_partition_by_name_median

Description

drop_partition_by_name method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_partition_by_name_min

Description

drop_partition_by_name method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_partition_by_name_rate

Description

drop_partition_by_name method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_partition_by_name_stddev

Description

drop_partition_by_name method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_partition_max

Description

drop_partition method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_partition_median

Description

drop_partition method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_partition_min

Description

drop_partition method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_partition_rate

Description

drop_partition method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_partition_stddev

Description

drop_partition method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_table_15min_rate

Description

drop_table method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_table_1min_rate

Description

drop_table method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_table_5min_rate

Description

drop_table method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_table_75th_percentile

Description

drop_table method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_table_999th_percentile

Description

drop_table method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_table_99th_percentile

Description

drop_table method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_table_avg

Description

drop_table method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_table_max

Description

drop_table method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_table_median

Description

drop_table method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_table_min

Description

drop_table method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_table_rate

Description

drop_table method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_table_stddev

Description

drop_table method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_type_15min_rate

Description

drop_type method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_type_1min_rate

Description

drop_type method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_type_5min_rate

Description

drop_type method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_type_75th_percentile

Description

drop_type method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_type_999th_percentile

Description

drop_type method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_type_99th_percentile

Description

drop_type method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_type_avg

Description

drop_type method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_type_max

Description

drop_type method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_type_median

Description

drop_type method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_type_min

Description

drop_type method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_type_rate

Description

drop_type method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_drop_type_stddev

Description

drop_type method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_all_tables_15min_rate

Description

get_all_tables method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_all_tables_1min_rate

Description

get_all_tables method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_all_tables_5min_rate

Description

get_all_tables method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_all_tables_75th_percentile

Description

get_all_tables method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_all_tables_999th_percentile

Description

get_all_tables method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_all_tables_99th_percentile

Description

get_all_tables method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_all_tables_avg

Description

get_all_tables method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_all_tables_max

Description

get_all_tables method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_all_tables_median

Description

get_all_tables method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_all_tables_min

Description

get_all_tables method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_all_tables_rate

Description

get_all_tables method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_all_tables_stddev

Description

get_all_tables method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_config_value_15min_rate

Description

get_config_value method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_config_value_1min_rate

Description

get_config_value method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_config_value_5min_rate

Description

get_config_value method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_config_value_75th_percentile

Description

get_config_value method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_config_value_999th_percentile

Description

get_config_value method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_config_value_99th_percentile

Description

get_config_value method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_config_value_avg

Description

get_config_value method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_config_value_max

Description

get_config_value method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_config_value_median

Description

get_config_value method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_config_value_min

Description

get_config_value method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_config_value_rate

Description

get_config_value method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_config_value_stddev

Description

get_config_value method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_database_15min_rate

Description

get_database method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_database_1min_rate

Description

get_database method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_database_5min_rate

Description

get_database method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_database_75th_percentile

Description

get_database method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_database_999th_percentile

Description

get_database method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_database_99th_percentile

Description

get_database method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_database_avg

Description

get_database method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_database_max

Description

get_database method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_database_median

Description

get_database method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_database_min

Description

get_database method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_database_rate

Description

get_database method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_database_stddev

Description

get_database method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_databases_15min_rate

Description

get_databases method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_databases_1min_rate

Description

get_databases method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_databases_5min_rate

Description

get_databases method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_databases_75th_percentile

Description

get_databases method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_databases_999th_percentile

Description

get_databases method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_databases_99th_percentile

Description

get_databases method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_databases_avg

Description

get_databases method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_databases_max

Description

get_databases method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_databases_median

Description

get_databases method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_databases_min

Description

get_databases method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_databases_rate

Description

get_databases method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_databases_stddev

Description

get_databases method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_fields_with_environment_context_15min_rate

Description

get_fields_with_environment_context method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_fields_with_environment_context_1min_rate

Description

get_fields_with_environment_context method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_fields_with_environment_context_5min_rate

Description

get_fields_with_environment_context method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_fields_with_environment_context_75th_percentile

Description

get_fields_with_environment_context method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_fields_with_environment_context_999th_percentile

Description

get_fields_with_environment_context method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_fields_with_environment_context_99th_percentile

Description

get_fields_with_environment_context method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_fields_with_environment_context_avg

Description

get_fields_with_environment_context method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_fields_with_environment_context_max

Description

get_fields_with_environment_context method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_fields_with_environment_context_median

Description

get_fields_with_environment_context method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_fields_with_environment_context_min

Description

get_fields_with_environment_context method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_fields_with_environment_context_rate

Description

get_fields_with_environment_context method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_fields_with_environment_context_stddev

Description

get_fields_with_environment_context method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_function_15min_rate

Description

get_function method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_function_1min_rate

Description

get_function method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_function_5min_rate

Description

get_function method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_function_75th_percentile

Description

get_function method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_function_999th_percentile

Description

get_function method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_function_99th_percentile

Description

get_function method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_function_avg

Description

get_function method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_function_max

Description

get_function method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_function_median

Description

get_function method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_function_min

Description

get_function method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_function_rate

Description

get_function method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_function_stddev

Description

get_function method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_functions_15min_rate

Description

get_functions method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_functions_1min_rate

Description

get_functions method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_functions_5min_rate

Description

get_functions method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_functions_75th_percentile

Description

get_functions method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_functions_999th_percentile

Description

get_functions method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_functions_99th_percentile

Description

get_functions method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_functions_avg

Description

get_functions method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_functions_max

Description

get_functions method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_functions_median

Description

get_functions method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_functions_min

Description

get_functions method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_functions_rate

Description

get_functions method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_functions_stddev

Description

get_functions method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_index_by_name_15min_rate

Description

get_index_by_name method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_index_by_name_1min_rate

Description

get_index_by_name method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_index_by_name_5min_rate

Description

get_index_by_name method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_index_by_name_75th_percentile

Description

get_index_by_name method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_index_by_name_999th_percentile

Description

get_index_by_name method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_index_by_name_99th_percentile

Description

get_index_by_name method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_index_by_name_avg

Description

get_index_by_name method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_index_by_name_max

Description

get_index_by_name method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_index_by_name_median

Description

get_index_by_name method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_index_by_name_min

Description

get_index_by_name method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_index_by_name_rate

Description

get_index_by_name method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_index_by_name_stddev

Description

get_index_by_name method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_index_names_15min_rate

Description

get_index_names method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_index_names_1min_rate

Description

get_index_names method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_index_names_5min_rate

Description

get_index_names method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_index_names_75th_percentile

Description

get_index_names method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_index_names_999th_percentile

Description

get_index_names method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_index_names_99th_percentile

Description

get_index_names method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_index_names_avg

Description

get_index_names method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_index_names_max

Description

get_index_names method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_index_names_median

Description

get_index_names method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_index_names_min

Description

get_index_names method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_index_names_rate

Description

get_index_names method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_index_names_stddev

Description

get_index_names method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_indexes_15min_rate

Description

get_indexes method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_indexes_1min_rate

Description

get_indexes method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_indexes_5min_rate

Description

get_indexes method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_indexes_75th_percentile

Description

get_indexes method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_indexes_999th_percentile

Description

get_indexes method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_indexes_99th_percentile

Description

get_indexes method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_indexes_avg

Description

get_indexes method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_indexes_max

Description

get_indexes method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_indexes_median

Description

get_indexes method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_indexes_min

Description

get_indexes method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_indexes_rate

Description

get_indexes method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_indexes_stddev

Description

get_indexes method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_multi_table_15min_rate

Description

get_multi_table method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_multi_table_1min_rate

Description

get_multi_table method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_multi_table_5min_rate

Description

get_multi_table method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_multi_table_75th_percentile

Description

get_multi_table method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_multi_table_999th_percentile

Description

get_multi_table method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_multi_table_99th_percentile

Description

get_multi_table method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_multi_table_avg

Description

get_multi_table method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_multi_table_max

Description

get_multi_table method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_multi_table_median

Description

get_multi_table method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_multi_table_min

Description

get_multi_table method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_multi_table_rate

Description

get_multi_table method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_multi_table_stddev

Description

get_multi_table method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partition_15min_rate

Description

get_partition method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partition_1min_rate

Description

get_partition method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partition_5min_rate

Description

get_partition method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partition_75th_percentile

Description

get_partition method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partition_999th_percentile

Description

get_partition method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partition_99th_percentile

Description

get_partition method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partition_avg

Description

get_partition method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partition_by_name_15min_rate

Description

get_partition_by_name method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partition_by_name_1min_rate

Description

get_partition_by_name method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partition_by_name_5min_rate

Description

get_partition_by_name method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partition_by_name_75th_percentile

Description

get_partition_by_name method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partition_by_name_999th_percentile

Description

get_partition_by_name method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partition_by_name_99th_percentile

Description

get_partition_by_name method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partition_by_name_avg

Description

get_partition_by_name method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partition_by_name_max

Description

get_partition_by_name method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partition_by_name_median

Description

get_partition_by_name method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partition_by_name_min

Description

get_partition_by_name method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partition_by_name_rate

Description

get_partition_by_name method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partition_by_name_stddev

Description

get_partition_by_name method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partition_max

Description

get_partition method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partition_median

Description

get_partition method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partition_min

Description

get_partition method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partition_names_15min_rate

Description

get_partition_names method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partition_names_1min_rate

Description

get_partition_names method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partition_names_5min_rate

Description

get_partition_names method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partition_names_75th_percentile

Description

get_partition_names method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partition_names_999th_percentile

Description

get_partition_names method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partition_names_99th_percentile

Description

get_partition_names method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partition_names_avg

Description

get_partition_names method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partition_names_max

Description

get_partition_names method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partition_names_median

Description

get_partition_names method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partition_names_min

Description

get_partition_names method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partition_names_rate

Description

get_partition_names method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partition_names_stddev

Description

get_partition_names method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partition_rate

Description

get_partition method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partition_stddev

Description

get_partition method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partition_with_auth_15min_rate

Description

get_partition_with_auth method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partition_with_auth_1min_rate

Description

get_partition_with_auth method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partition_with_auth_5min_rate

Description

get_partition_with_auth method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partition_with_auth_75th_percentile

Description

get_partition_with_auth method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partition_with_auth_999th_percentile

Description

get_partition_with_auth method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partition_with_auth_99th_percentile

Description

get_partition_with_auth method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partition_with_auth_avg

Description

get_partition_with_auth method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partition_with_auth_max

Description

get_partition_with_auth method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partition_with_auth_median

Description

get_partition_with_auth method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partition_with_auth_min

Description

get_partition_with_auth method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partition_with_auth_rate

Description

get_partition_with_auth method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partition_with_auth_stddev

Description

get_partition_with_auth method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_15min_rate

Description

get_partitions method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_1min_rate

Description

get_partitions method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_5min_rate

Description

get_partitions method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_75th_percentile

Description

get_partitions method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_999th_percentile

Description

get_partitions method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_99th_percentile

Description

get_partitions method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_avg

Description

get_partitions method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_by_expr_15min_rate

Description

get_partitions_by_expr method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_by_expr_1min_rate

Description

get_partitions_by_expr method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_by_expr_5min_rate

Description

get_partitions_by_expr method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_by_expr_75th_percentile

Description

get_partitions_by_expr method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_by_expr_999th_percentile

Description

get_partitions_by_expr method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_by_expr_99th_percentile

Description

get_partitions_by_expr method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_by_expr_avg

Description

get_partitions_by_expr method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_by_expr_max

Description

get_partitions_by_expr method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_by_expr_median

Description

get_partitions_by_expr method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_by_expr_min

Description

get_partitions_by_expr method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_by_expr_rate

Description

get_partitions_by_expr method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_by_expr_stddev

Description

get_partitions_by_expr method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_by_filter_15min_rate

Description

get_partitions_by_filter method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_by_filter_1min_rate

Description

get_partitions_by_filter method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_by_filter_5min_rate

Description

get_partitions_by_filter method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_by_filter_75th_percentile

Description

get_partitions_by_filter method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_by_filter_999th_percentile

Description

get_partitions_by_filter method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_by_filter_99th_percentile

Description

get_partitions_by_filter method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_by_filter_avg

Description

get_partitions_by_filter method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_by_filter_max

Description

get_partitions_by_filter method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_by_filter_median

Description

get_partitions_by_filter method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_by_filter_min

Description

get_partitions_by_filter method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_by_filter_pspec_15min_rate

Description

get_partitions_by_filter_pspec method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_by_filter_pspec_1min_rate

Description

get_partitions_by_filter_pspec method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_by_filter_pspec_5min_rate

Description

get_partitions_by_filter_pspec method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_by_filter_pspec_75th_percentile

Description

get_partitions_by_filter_pspec method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_by_filter_pspec_999th_percentile

Description

get_partitions_by_filter_pspec method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_by_filter_pspec_99th_percentile

Description

get_partitions_by_filter_pspec method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_by_filter_pspec_avg

Description

get_partitions_by_filter_pspec method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_by_filter_pspec_max

Description

get_partitions_by_filter_pspec method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_by_filter_pspec_median

Description

get_partitions_by_filter_pspec method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_by_filter_pspec_min

Description

get_partitions_by_filter_pspec method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_by_filter_pspec_rate

Description

get_partitions_by_filter_pspec method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_by_filter_pspec_stddev

Description

get_partitions_by_filter_pspec method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_by_filter_rate

Description

get_partitions_by_filter method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_by_filter_stddev

Description

get_partitions_by_filter method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_by_names_15min_rate

Description

get_partitions_by_names method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_by_names_1min_rate

Description

get_partitions_by_names method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_by_names_5min_rate

Description

get_partitions_by_names method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_by_names_75th_percentile

Description

get_partitions_by_names method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_by_names_999th_percentile

Description

get_partitions_by_names method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_by_names_99th_percentile

Description

get_partitions_by_names method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_by_names_avg

Description

get_partitions_by_names method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_by_names_max

Description

get_partitions_by_names method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_by_names_median

Description

get_partitions_by_names method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_by_names_min

Description

get_partitions_by_names method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_by_names_rate

Description

get_partitions_by_names method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_by_names_stddev

Description

get_partitions_by_names method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_max

Description

get_partitions method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_median

Description

get_partitions method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_min

Description

get_partitions method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_names_ps_15min_rate

Description

get_partitions_names_ps method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_names_ps_1min_rate

Description

get_partitions_names_ps method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_names_ps_5min_rate

Description

get_partitions_names_ps method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_names_ps_75th_percentile

Description

get_partitions_names_ps method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_names_ps_999th_percentile

Description

get_partitions_names_ps method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_names_ps_99th_percentile

Description

get_partitions_names_ps method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_names_ps_avg

Description

get_partitions_names_ps method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_names_ps_max

Description

get_partitions_names_ps method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_names_ps_median

Description

get_partitions_names_ps method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_names_ps_min

Description

get_partitions_names_ps method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_names_ps_rate

Description

get_partitions_names_ps method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_names_ps_stddev

Description

get_partitions_names_ps method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_ps_15min_rate

Description

get_partitions_ps method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_ps_1min_rate

Description

get_partitions_ps method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_ps_5min_rate

Description

get_partitions_ps method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_ps_75th_percentile

Description

get_partitions_ps method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_ps_999th_percentile

Description

get_partitions_ps method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_ps_99th_percentile

Description

get_partitions_ps method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_ps_avg

Description

get_partitions_ps method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_ps_max

Description

get_partitions_ps method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_ps_median

Description

get_partitions_ps method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_ps_min

Description

get_partitions_ps method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_ps_rate

Description

get_partitions_ps method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_ps_stddev

Description

get_partitions_ps method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_ps_with_auth_15min_rate

Description

get_partitions_ps_with_auth method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_ps_with_auth_1min_rate

Description

get_partitions_ps_with_auth method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_ps_with_auth_5min_rate

Description

get_partitions_ps_with_auth method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_ps_with_auth_75th_percentile

Description

get_partitions_ps_with_auth method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_ps_with_auth_999th_percentile

Description

get_partitions_ps_with_auth method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_ps_with_auth_99th_percentile

Description

get_partitions_ps_with_auth method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_ps_with_auth_avg

Description

get_partitions_ps_with_auth method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_ps_with_auth_max

Description

get_partitions_ps_with_auth method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_ps_with_auth_median

Description

get_partitions_ps_with_auth method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_ps_with_auth_min

Description

get_partitions_ps_with_auth method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_ps_with_auth_rate

Description

get_partitions_ps_with_auth method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_ps_with_auth_stddev

Description

get_partitions_ps_with_auth method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_pspec_15min_rate

Description

get_partitions_pspec method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_pspec_1min_rate

Description

get_partitions_pspec method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_pspec_5min_rate

Description

get_partitions_pspec method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_pspec_75th_percentile

Description

get_partitions_pspec method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_pspec_999th_percentile

Description

get_partitions_pspec method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_pspec_99th_percentile

Description

get_partitions_pspec method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_pspec_avg

Description

get_partitions_pspec method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_pspec_max

Description

get_partitions_pspec method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_pspec_median

Description

get_partitions_pspec method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_pspec_min

Description

get_partitions_pspec method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_pspec_rate

Description

get_partitions_pspec method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_pspec_stddev

Description

get_partitions_pspec method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_rate

Description

get_partitions method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_stddev

Description

get_partitions method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_with_auth_15min_rate

Description

get_partitions_with_auth method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_with_auth_1min_rate

Description

get_partitions_with_auth method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_with_auth_5min_rate

Description

get_partitions_with_auth method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_with_auth_75th_percentile

Description

get_partitions_with_auth method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_with_auth_999th_percentile

Description

get_partitions_with_auth method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_with_auth_99th_percentile

Description

get_partitions_with_auth method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_with_auth_avg

Description

get_partitions_with_auth method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_with_auth_max

Description

get_partitions_with_auth method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_with_auth_median

Description

get_partitions_with_auth method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_with_auth_min

Description

get_partitions_with_auth method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_with_auth_rate

Description

get_partitions_with_auth method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_partitions_with_auth_stddev

Description

get_partitions_with_auth method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_schema_with_environment_context_15min_rate

Description

get_schema_with_environment_context method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_schema_with_environment_context_1min_rate

Description

get_schema_with_environment_context method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_schema_with_environment_context_5min_rate

Description

get_schema_with_environment_context method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_schema_with_environment_context_75th_percentile

Description

get_schema_with_environment_context method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_schema_with_environment_context_999th_percentile

Description

get_schema_with_environment_context method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_schema_with_environment_context_99th_percentile

Description

get_schema_with_environment_context method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_schema_with_environment_context_avg

Description

get_schema_with_environment_context method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_schema_with_environment_context_max

Description

get_schema_with_environment_context method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_schema_with_environment_context_median

Description

get_schema_with_environment_context method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_schema_with_environment_context_min

Description

get_schema_with_environment_context method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_schema_with_environment_context_rate

Description

get_schema_with_environment_context method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_schema_with_environment_context_stddev

Description

get_schema_with_environment_context method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_table_15min_rate

Description

get_table method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_table_1min_rate

Description

get_table method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_table_5min_rate

Description

get_table method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_table_75th_percentile

Description

get_table method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_table_999th_percentile

Description

get_table method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_table_99th_percentile

Description

get_table method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_table_avg

Description

get_table method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_table_max

Description

get_table method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_table_median

Description

get_table method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_table_min

Description

get_table method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_table_names_by_filter_15min_rate

Description

get_table_names_by_filter method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_table_names_by_filter_1min_rate

Description

get_table_names_by_filter method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_table_names_by_filter_5min_rate

Description

get_table_names_by_filter method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_table_names_by_filter_75th_percentile

Description

get_table_names_by_filter method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_table_names_by_filter_999th_percentile

Description

get_table_names_by_filter method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_table_names_by_filter_99th_percentile

Description

get_table_names_by_filter method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_table_names_by_filter_avg

Description

get_table_names_by_filter method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_table_names_by_filter_max

Description

get_table_names_by_filter method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_table_names_by_filter_median

Description

get_table_names_by_filter method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_table_names_by_filter_min

Description

get_table_names_by_filter method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_table_names_by_filter_rate

Description

get_table_names_by_filter method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_table_names_by_filter_stddev

Description

get_table_names_by_filter method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_table_rate

Description

get_table method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_table_stddev

Description

get_table method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_tables_15min_rate

Description

get_tables method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_tables_1min_rate

Description

get_tables method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_tables_5min_rate

Description

get_tables method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_tables_75th_percentile

Description

get_tables method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_tables_999th_percentile

Description

get_tables method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_tables_99th_percentile

Description

get_tables method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_tables_avg

Description

get_tables method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_tables_max

Description

get_tables method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_tables_median

Description

get_tables method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_tables_min

Description

get_tables method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_tables_rate

Description

get_tables method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_tables_stddev

Description

get_tables method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_type_15min_rate

Description

get_type method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_type_1min_rate

Description

get_type method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_type_5min_rate

Description

get_type method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_type_75th_percentile

Description

get_type method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_type_999th_percentile

Description

get_type method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_type_99th_percentile

Description

get_type method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_type_all_15min_rate

Description

get_type_all method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_type_all_1min_rate

Description

get_type_all method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_type_all_5min_rate

Description

get_type_all method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_type_all_75th_percentile

Description

get_type_all method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_type_all_999th_percentile

Description

get_type_all method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_type_all_99th_percentile

Description

get_type_all method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_type_all_avg

Description

get_type_all method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_type_all_max

Description

get_type_all method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_type_all_median

Description

get_type_all method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_type_all_min

Description

get_type_all method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_type_all_rate

Description

get_type_all method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_type_all_stddev

Description

get_type_all method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_type_avg

Description

get_type method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_type_max

Description

get_type method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_type_median

Description

get_type method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_type_min

Description

get_type method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_type_rate

Description

get_type method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_get_type_stddev

Description

get_type method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_ispartitionmarkedforevent_15min_rate

Description

isPartitionMarkedForEvent method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_ispartitionmarkedforevent_1min_rate

Description

isPartitionMarkedForEvent method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_ispartitionmarkedforevent_5min_rate

Description

isPartitionMarkedForEvent method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_ispartitionmarkedforevent_75th_percentile

Description

isPartitionMarkedForEvent method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_ispartitionmarkedforevent_999th_percentile

Description

isPartitionMarkedForEvent method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_ispartitionmarkedforevent_99th_percentile

Description

isPartitionMarkedForEvent method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_ispartitionmarkedforevent_avg

Description

isPartitionMarkedForEvent method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_ispartitionmarkedforevent_max

Description

isPartitionMarkedForEvent method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_ispartitionmarkedforevent_median

Description

isPartitionMarkedForEvent method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_ispartitionmarkedforevent_min

Description

isPartitionMarkedForEvent method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_ispartitionmarkedforevent_rate

Description

isPartitionMarkedForEvent method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_ispartitionmarkedforevent_stddev

Description

isPartitionMarkedForEvent method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_markpartitionforevent_15min_rate

Description

markPartitionForEvent method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_markpartitionforevent_1min_rate

Description

markPartitionForEvent method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_markpartitionforevent_5min_rate

Description

markPartitionForEvent method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_markpartitionforevent_75th_percentile

Description

markPartitionForEvent method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_markpartitionforevent_999th_percentile

Description

markPartitionForEvent method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_markpartitionforevent_99th_percentile

Description

markPartitionForEvent method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_markpartitionforevent_avg

Description

markPartitionForEvent method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_markpartitionforevent_max

Description

markPartitionForEvent method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_markpartitionforevent_median

Description

markPartitionForEvent method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_markpartitionforevent_min

Description

markPartitionForEvent method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_markpartitionforevent_rate

Description

markPartitionForEvent method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_markpartitionforevent_stddev

Description

markPartitionForEvent method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_compaction_num_attempted

Description

Number of attempted compactions

Unit

message.units.compactions

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_compaction_num_failed

Description

Number of failed compactions

Unit

message.units.compactions

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_compaction_num_initiated

Description

Number of initiated compactions

Unit

message.units.compactions

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_compaction_num_ready_for_cleaning

Description

Number of ready for cleaning compactions

Unit

message.units.compactions

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_compaction_num_succeeded

Description

Number of succeeded compactions

Unit

message.units.compactions

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_compaction_num_working

Description

Number of working compactions

Unit

message.units.compactions

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_compaction_oldest_enqueue_age_in_sec

Description

Oldest enqueued compaction age

Unit

message.units.sec

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_create_total_count_dbs_rate

Description

Number of databases created by this Hive Metastore Server since startup

Unit

databases per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_create_total_count_partitions_rate

Description

Number of partitions created by this Hive Metastore Server since startup

Unit

partitions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_create_total_count_tables_rate

Description

Number of tables created by this Hive Metastore Server since startup

Unit

table per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_delete_total_count_dbs_rate

Description

Number of databases dropped by this Hive Metastore Server since startup

Unit

databases per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_delete_total_count_partitions_rate

Description

Number of partitions dropped by this Hive Metastore Server since startup

Unit

partitions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_delete_total_count_tables_rate

Description

Number of tables dropped by this Hive Metastore Server since startup

Unit

table per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_init_total_count_dbs

Description

Number of databases at startup of this Hive Metastore Server

Unit

databases

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_init_total_count_partitions

Description

Number of partitions at startup of this Hive Metastore Server

Unit

partitions

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_init_total_count_tables

Description

Number of tables at startup of this Hive Metastore Server

Unit

table

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_jvm_pause_time_rate

Description

The amount of extra time the jvm was paused above the requested sleep time. The JVM pause monitor sleeps for 500 milliseconds and any extra time it waited above this is counted in the pause time.

Unit

ms per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_jvm_pauses_info_threshold_rate

Description

Number of JVM pauses longer than the info threshold but shorter than the warning threshold. By default the info threshold is set to 1 second. To change use this configuration key JvmPauseMonitorService.info-threshold.ms

Unit

pauses per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_jvm_pauses_warn_threshold_rate

Description

Number of JVM pauses longer than the warning threshold. By default the warning threshold is set to 10 second. To change use this configuration key JvmPauseMonitorService.warn-threshold.ms

Unit

pauses per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_memory_heap_committed

Description

JVM heap committed memory

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_memory_heap_init

Description

JVM heap initial memory

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_memory_heap_max

Description

JVM heap max used memory

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_memory_heap_used

Description

JVM heap used memory

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_memory_non_heap_committed

Description

JVM non heap committed memory

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_memory_non_heap_init

Description

JVM non heap initial memory

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_memory_non_heap_max

Description

JVM non heap max used memory

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_memory_non_heap_used

Description

JVM non heap used memory

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_memory_total_committed

Description

JVM heap and non-heap committed memory

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_memory_total_init

Description

JVM heap and non-heap initial memory

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_memory_total_max

Description

JVM heap and non-heap max initial memory

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_memory_total_used

Description

JVM heap and non-heap used memory

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_open_connections

Description

Number of open connections to the server

Unit

connections

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_threads_daemon_thread_count

Description

JVM daemon thread count

Unit

threads

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_threads_deadlocked_thread_count

Description

JVM deadlocked thread count

Unit

threads

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_threads_thread_count

Description

JVM daemon and non-daemon thread count

Unit

threads

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

Hive on Tez Metrics

Reference information for Hive on Tez Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Hive on Tez:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

HiveServer2 Metrics

Reference information for HiveServer2 Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for HiveServer2:

- audit_agent_bytes_left_rate_across_clusters
- total_audit_agent_bytes_left_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

audit_agent_bytes_left_rate

Description

Number of bytes of audit events still to be sent to the Audit Server.

Unit

bytes per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 5.5), [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_agent_bytes_sent_rate

Description

Number of bytes of audit events successfully sent by Cloudera Manager Agent to the Audit Server.

Unit

bytes per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 5.5), [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_agent_events_sent_rate

Description

Number of audit events successfully sent by Cloudera Manager Agent to the Audit Server.

Unit

events per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 5.5), [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_agent_send_failures_rate

Description

Number of time Cloudera Manager Agent encountered failure when sending audit event(s) to the Audit Server.

Unit

errors per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 5.5), [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_plugin_coalesced_rate

Description

Number of audit events coalesced

Unit

events per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 5.5), [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_plugin_events_rate

Description

Number of audit events persisted to local filesystem

Unit

events per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 5.5), [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_plugin_exceptions_rate

Description

Number of exception encountered when processing audit events

Unit

errors per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 5.5), [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_plugin_filtered_rate

Description

Number of audit events that were filtered based on user specified criteria

Unit

events per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 5.5), [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_plugin_parse_errors_rate

Description

Number of audit events that cannot be parsed

Unit

errors per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 5.5), [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

hive_api_acquirereadwritelocks_15min_rate

Description

acquireReadWriteLocks method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_acquirereadwritelocks_1min_rate

Description

acquireReadWriteLocks method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_acquirereadwritelocks_5min_rate

Description

acquireReadWriteLocks method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_acquirereadwritelocks_75th_percentile

Description

acquireReadWriteLocks method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_acquirereadwritelocks_999th_percentile

Description

acquireReadWriteLocks method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_acquirereadwritelocks_99th_percentile

Description

acquireReadWriteLocks method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_acquirereadwritelocks_avg

Description

acquireReadWriteLocks method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_acquirereadwritelocks_max

Description

acquireReadWriteLocks method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_acquirereadwritelocks_median

Description

acquireReadWriteLocks method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_acquirereadwritelocks_min

Description

acquireReadWriteLocks method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_acquirereadwritelocks_rate

Description

acquireReadWriteLocks method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_acquirereadwritelocks_stddev

Description

acquireReadWriteLocks method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_cloneplan_15min_rate

Description

clonePlan method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_cloneplan_1min_rate

Description

clonePlan method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_cloneplan_5min_rate

Description

clonePlan method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_cloneplan_75th_percentile

Description

clonePlan method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_cloneplan_999th_percentile

Description

clonePlan method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_cloneplan_99th_percentile

Description

clonePlan method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_cloneplan_avg

Description

clonePlan method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_cloneplan_max

Description

clonePlan method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_cloneplan_median

Description

clonePlan method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_cloneplan_min

Description

clonePlan method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_cloneplan_rate

Description

clonePlan method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_cloneplan_stddev

Description

clonePlan method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_compile_15min_rate

Description

compile method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_compile_1min_rate

Description

compile method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_compile_5min_rate

Description

compile method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_compile_75th_percentile

Description

compile method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_compile_999th_percentile

Description

compile method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_compile_99th_percentile

Description

compile method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_compile_avg

Description

compile method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_compile_max

Description

compile method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_compile_median

Description

compile method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_compile_min

Description

compile method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_compile_rate

Description

compile method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_compile_stddev

Description

compile method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_driver_execute_15min_rate

Description

Driver.execute method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_driver_execute_1min_rate

Description

Driver.execute method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_driver_execute_5min_rate

Description

Driver.execute method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_driver_execute_75th_percentile

Description

Driver.execute method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_driver_execute_999th_percentile

Description

Driver.execute method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_driver_execute_99th_percentile

Description

Driver.execute method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_driver_execute_avg

Description

Driver.execute method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_driver_execute_max

Description

Driver.execute method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_driver_execute_median

Description

Driver.execute method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_driver_execute_min

Description

Driver.execute method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_driver_execute_rate

Description

Driver.execute method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_driver_execute_stddev

Description

Driver.execute method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_driver_run_15min_rate

Description

Driver.run method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_driver_run_1min_rate

Description

Driver.run method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_driver_run_5min_rate

Description

Driver.run method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_driver_run_75th_percentile

Description

Driver.run method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_driver_run_999th_percentile

Description

Driver.run method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_driver_run_99th_percentile

Description

Driver.run method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_driver_run_avg

Description

Driver.run method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_driver_run_max

Description

Driver.run method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_driver_run_median

Description

Driver.run method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_driver_run_min

Description

Driver.run method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_driver_run_rate

Description

Driver.run method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_driver_run_stddev

Description

Driver.run method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_getinputsummary_15min_rate

Description

getInputSummary method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_getinputsummary_1min_rate

Description

getInputSummary method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_getinputsummary_5min_rate

Description

getInputSummary method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_getinputsummary_75th_percentile

Description

getInputSummary method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_getinputsummary_999th_percentile

Description

getInputSummary method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_getinputsummary_99th_percentile

Description

getInputSummary method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_getinputsummary_avg

Description

getInputSummary method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_getinputsummary_max

Description

getInputSummary method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_getinputsummary_median

Description

getInputSummary method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_getinputsummary_min

Description

getInputSummary method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_getinputsummary_rate

Description

getInputSummary method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_getinputsummary_stddev

Description

getInputSummary method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_getsplits_15min_rate

Description

getSplits method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_getsplits_1min_rate

Description

getSplits method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_getsplits_5min_rate

Description

getSplits method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_getsplits_75th_percentile

Description

getSplits method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_getsplits_999th_percentile

Description

getSplits method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_getsplits_99th_percentile

Description

getSplits method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_getsplits_avg

Description

getSplits method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_getsplits_max

Description

getSplits method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_getsplits_median

Description

getSplits method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_getsplits_min

Description

getSplits method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_getsplits_rate

Description

getSplits method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_getsplits_stddev

Description

getSplits method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_operation_initialized_15min_rate

Description

HiveServer2 operations in INITIALIZED state: 15 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_operation_initialized_1min_rate

Description

HiveServer2 operations in INITIALIZED state: 1 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_operation_initialized_5min_rate

Description

HiveServer2 operations in INITIALIZED state: 5 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_operation_initialized_75th_percentile

Description

HiveServer2 operations in INITIALIZED state: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_operation_initialized_999th_percentile

Description

HiveServer2 operations in INITIALIZED state: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_operation_initialized_99th_percentile

Description

HiveServer2 operations in INITIALIZED state: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_operation_initialized_avg

Description

HiveServer2 operations in INITIALIZED state: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_operation_initialized_max

Description

HiveServer2 operations in INITIALIZED state: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_operation_initialized_median

Description

HiveServer2 operations in INITIALIZED state: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_operation_initialized_min

Description

HiveServer2 operations in INITIALIZED state: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_operation_initialized_rate

Description

HiveServer2 operations in INITIALIZED state: Samples

Unit

operations per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_operation_initialized_stddev

Description

HiveServer2 operations in INITIALIZED state: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_operation_pending_15min_rate

Description

HiveServer2 operations in PENDING state: 15 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_operation_pending_1min_rate

Description

HiveServer2 operations in PENDING state: 1 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_operation_pending_5min_rate

Description

HiveServer2 operations in PENDING state: 5 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_operation_pending_75th_percentile

Description

HiveServer2 operations in PENDING state: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_operation_pending_999th_percentile

Description

HiveServer2 operations in PENDING state: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_operation_pending_99th_percentile

Description

HiveServer2 operations in PENDING state: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_operation_pending_avg

Description

HiveServer2 operations in PENDING state: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_operation_pending_max

Description

HiveServer2 operations in PENDING state: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_operation_pending_median

Description

HiveServer2 operations in PENDING state: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_operation_pending_min

Description

HiveServer2 operations in PENDING state: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_operation_pending_rate

Description

HiveServer2 operations in PENDING state: Samples

Unit

operations per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_operation_pending_stddev

Description

HiveServer2 operations in PENDING state: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_operation_running_15min_rate

Description

HiveServer2 operations in RUNNING state: 15 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_operation_running_1min_rate

Description

HiveServer2 operations in RUNNING state: 1 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_operation_running_5min_rate

Description

HiveServer2 operations in RUNNING state: 5 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_operation_running_75th_percentile

Description

HiveServer2 operations in RUNNING state: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_operation_running_999th_percentile

Description

HiveServer2 operations in RUNNING state: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_operation_running_99th_percentile

Description

HiveServer2 operations in RUNNING state: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_operation_running_avg

Description

HiveServer2 operations in RUNNING state: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_operation_running_max

Description

HiveServer2 operations in RUNNING state: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_operation_running_median

Description

HiveServer2 operations in RUNNING state: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_operation_running_min

Description

HiveServer2 operations in RUNNING state: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_operation_running_rate

Description

HiveServer2 operations in RUNNING state: Samples

Unit

operations per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_operation_running_stddev

Description

HiveServer2 operations in RUNNING state: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_parse_15min_rate

Description

parse method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_parse_1min_rate

Description

parse method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_parse_5min_rate

Description

parse method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_parse_75th_percentile

Description

parse method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_parse_999th_percentile

Description

parse method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_parse_99th_percentile

Description

parse method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_parse_avg

Description

parse method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_parse_max

Description

parse method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_parse_median

Description

parse method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_parse_min

Description

parse method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_parse_rate

Description

parse method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_parse_stddev

Description

parse method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_partition_retrieving_15min_rate

Description

partition-retrieving method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_partition_retrieving_1min_rate

Description

partition-retrieving method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_partition_retrieving_5min_rate

Description

partition-retrieving method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_partition_retrieving_75th_percentile

Description

partition-retrieving method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_partition_retrieving_999th_percentile

Description

partition-retrieving method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_partition_retrieving_99th_percentile

Description

partition-retrieving method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_partition_retrieving_avg

Description

partition-retrieving method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_partition_retrieving_max

Description

partition-retrieving method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_partition_retrieving_median

Description

partition-retrieving method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_partition_retrieving_min

Description

partition-retrieving method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_partition_retrieving_rate

Description

partition-retrieving method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_partition_retrieving_stddev

Description

partition-retrieving method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_posthook_cloudera_navigator_audit_15min_rate

Description

cloudera_navigator_audit method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_posthook_cloudera_navigator_audit_1min_rate

Description

cloudera_navigator_audit method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_posthook_cloudera_navigator_audit_5min_rate

Description

cloudera_navigator_audit method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_posthook_cloudera_navigator_audit_75th_percentile

Description

cloudera_navigator_audit method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_posthook_cloudera_navigator_audit_999th_percentile

Description

cloudera_navigator_audit method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_posthook_cloudera_navigator_audit_99th_percentile

Description

cloudera_navigator_audit method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_posthook_cloudera_navigator_audit_avg

Description

cloudera_navigator_audit method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_posthook_cloudera_navigator_audit_max

Description

cloudera_navigator_audit method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_posthook_cloudera_navigator_audit_median

Description

cloudera_navigator_audit method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_posthook_cloudera_navigator_audit_min

Description

cloudera_navigator_audit method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_posthook_cloudera_navigator_audit_rate

Description

cloudera_navigator_audit method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_posthook_cloudera_navigator_audit_stddev

Description

cloudera_navigator_audit method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_posthook_lineage_logger_15min_rate

Description

lineage_logger method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_posthook_lineage_logger_1min_rate

Description

lineage_logger method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_posthook_lineage_logger_5min_rate

Description

lineage_logger method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_posthook_lineage_logger_75th_percentile

Description

lineage_logger method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_posthook_lineage_logger_999th_percentile

Description

lineage_logger method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_posthook_lineage_logger_99th_percentile

Description

lineage_logger method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_posthook_lineage_logger_avg

Description

lineage_logger method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_posthook_lineage_logger_max

Description

lineage_logger method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_posthook_lineage_logger_median

Description

lineage_logger method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_posthook_lineage_logger_min

Description

lineage_logger method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_posthook_lineage_logger_rate

Description

lineage_logger method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_posthook_lineage_logger_stddev

Description

lineage_logger method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_prune_listing_15min_rate

Description

prune-listing method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_prune_listing_1min_rate

Description

prune-listing method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_prune_listing_5min_rate

Description

prune-listing method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_prune_listing_75th_percentile

Description

prune-listing method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_prune_listing_999th_percentile

Description

prune-listing method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_prune_listing_99th_percentile

Description

prune-listing method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_prune_listing_avg

Description

prune-listing method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_prune_listing_max

Description

prune-listing method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_prune_listing_median

Description

prune-listing method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_prune_listing_min

Description

prune-listing method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_prune_listing_rate

Description

prune-listing method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_prune_listing_stddev

Description

prune-listing method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_releaselocks_15min_rate

Description

releaseLocks method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_releaselocks_1min_rate

Description

releaseLocks method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_releaselocks_5min_rate

Description

releaseLocks method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_releaselocks_75th_percentile

Description

releaseLocks method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_releaselocks_999th_percentile

Description

releaseLocks method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_releaselocks_99th_percentile

Description

releaseLocks method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_releaselocks_avg

Description

releaseLocks method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_releaselocks_max

Description

releaseLocks method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_releaselocks_median

Description

releaseLocks method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_releaselocks_min

Description

releaseLocks method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_releaselocks_rate

Description

releaseLocks method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_releaselocks_stddev

Description

releaseLocks method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_runtasks_15min_rate

Description

runTasks method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_runtasks_1min_rate

Description

runTasks method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_runtasks_5min_rate

Description

runTasks method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_runtasks_75th_percentile

Description

runTasks method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_runtasks_999th_percentile

Description

runTasks method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_runtasks_99th_percentile

Description

runTasks method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_runtasks_avg

Description

runTasks method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_runtasks_max

Description

runTasks method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_runtasks_median

Description

runTasks method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_runtasks_min

Description

runTasks method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_runtasks_rate

Description

runTasks method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_runtasks_stddev

Description

runTasks method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_semanticanalyze_15min_rate

Description

semanticAnalyze method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_semanticanalyze_1min_rate

Description

semanticAnalyze method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_semanticanalyze_5min_rate

Description

semanticAnalyze method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_semanticanalyze_75th_percentile

Description

semanticAnalyze method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_semanticanalyze_999th_percentile

Description

semanticAnalyze method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_semanticanalyze_99th_percentile

Description

semanticAnalyze method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_semanticanalyze_avg

Description

semanticAnalyze method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_semanticanalyze_max

Description

semanticAnalyze method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_semanticanalyze_median

Description

semanticAnalyze method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_semanticanalyze_min

Description

semanticAnalyze method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_semanticanalyze_rate

Description

semanticAnalyze method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_semanticanalyze_stddev

Description

semanticAnalyze method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_serializeplan_15min_rate

Description

serializePlan method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_serializeplan_1min_rate

Description

serializePlan method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_serializeplan_5min_rate

Description

serializePlan method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_serializeplan_75th_percentile

Description

serializePlan method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_serializeplan_999th_percentile

Description

serializePlan method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_serializeplan_99th_percentile

Description

serializePlan method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_serializeplan_avg

Description

serializePlan method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_serializeplan_max

Description

serializePlan method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_serializeplan_median

Description

serializePlan method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_serializeplan_min

Description

serializePlan method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_serializeplan_rate

Description

serializePlan method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_serializeplan_stddev

Description

serializePlan method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_timetosubmit_15min_rate

Description

TimeToSubmit method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_timetosubmit_1min_rate

Description

TimeToSubmit method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_timetosubmit_5min_rate

Description

TimeToSubmit method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_timetosubmit_75th_percentile

Description

TimeToSubmit method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_timetosubmit_999th_percentile

Description

TimeToSubmit method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_timetosubmit_99th_percentile

Description

TimeToSubmit method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_timetosubmit_avg

Description

TimeToSubmit method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_timetosubmit_max

Description

TimeToSubmit method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_timetosubmit_median

Description

TimeToSubmit method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_timetosubmit_min

Description

TimeToSubmit method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_timetosubmit_rate

Description

TimeToSubmit method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_api_timetosubmit_stddev

Description

TimeToSubmit method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_completed_operation_canceled_rate

Description

Number of cancelled HiveServer2 operations

Unit

operations per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_completed_operation_closed_rate

Description

Number of HiveServer2 operations that have been closed

Unit

operations per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_completed_operation_error_rate

Description

Number of HiveServer2 operations finished in error

Unit

operations per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_completed_operation_finished_rate

Description

Number of successfully finished HiveServer2 operations

Unit

operations per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_exec_async_pool_size

Description

Current size of HiveServer2 asynchronous thread pool

Unit

threads

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_exec_async_queue_size

Description

Current size of HiveServer2 asynchronous operation queue

Unit

message.units.runnables

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_jvm_pause_time_rate

Description

The amount of extra time the jvm was paused above the requested sleep time. The JVM pause monitor sleeps for 500 milliseconds and any extra time it waited above this is counted in the pause time.

Unit

ms per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_jvm_pauses_info_threshold_rate

Description

Number of JVM pauses longer than the info threshold but shorter than the warning threshold. By default the info threshold is set to 1 second. To change use this configuration key JvmPauseMonitorService.info-threshold.ms

Unit

pauses per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_jvm_pauses_warn_threshold_rate

Description

Number of JVM pauses longer than the warning threshold. By default the warning threshold is set to 10 second. To change use this configuration key JvmPauseMonitorService.warn-threshold.ms

Unit

pauses per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_memory_heap_committed

Description

JVM heap committed memory

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_memory_heap_init

Description

JVM heap initial memory

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_memory_heap_max

Description

JVM heap max used memory

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_memory_heap_used

Description

JVM heap used memory

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_memory_non_heap_committed

Description

JVM non heap committed memory

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_memory_non_heap_init

Description

JVM non heap initial memory

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_memory_non_heap_max

Description

JVM non heap max used memory

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_memory_non_heap_used

Description

JVM non heap used memory

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_memory_total_committed

Description

JVM heap and non-heap committed memory

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_memory_total_init

Description

JVM heap and non-heap initial memory

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_memory_total_max

Description

JVM heap and non-heap max initial memory

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_memory_total_used

Description

JVM heap and non-heap used memory

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_open_connections

Description

Number of open connections to the server

Unit

connections

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_open_operations

Description

Number of open operations to the server

Unit

operations

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_threads_daemon_thread_count

Description

JVM daemon thread count

Unit

threads

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_threads_deadlocked_thread_count

Description

JVM deadlocked thread count

Unit

threads

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_threads_thread_count

Description

JVM daemon and non-daemon thread count

Unit

threads

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_waiting_compile_ops

Description

The number of queries awaiting compilation

Unit

operations

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_zookeeper_hive_exclusivelocks

Description

Number of ZooKeeper exclusive locks held.

Unit

message.units.locks

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_zookeeper_hive_semisharedlocks

Description

Number of ZooKeeper semi-shared locks held.

Unit

message.units.locks

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_zookeeper_hive_sharedlocks

Description

Number of ZooKeeper shared locks held.

Unit

message.units.locks

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hive_llap_api_acquirereadwritelocks_15min_rate

Description

acquireReadWriteLocks method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_acquirereadwritelocks_1min_rate

Description

acquireReadWriteLocks method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_acquirereadwritelocks_5min_rate

Description

acquireReadWriteLocks method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_acquirereadwritelocks_75th_percentile

Description

acquireReadWriteLocks method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_acquirereadwritelocks_999th_percentile

Description

acquireReadWriteLocks method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_acquirereadwritelocks_99th_percentile

Description

acquireReadWriteLocks method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_acquirereadwritelocks_avg

Description

acquireReadWriteLocks method calls: Avg

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_acquirereadwritelocks_max

Description

acquireReadWriteLocks method calls: Max

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_acquirereadwritelocks_median

Description

acquireReadWriteLocks method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_acquirereadwritelocks_min

Description

acquireReadWriteLocks method calls: Min

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_acquirereadwritelocks_rate

Description

acquireReadWriteLocks method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_acquirereadwritelocks_stddev

Description

acquireReadWriteLocks method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_cloneplan_15min_rate

Description

clonePlan method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_cloneplan_1min_rate

Description

clonePlan method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_cloneplan_5min_rate

Description

clonePlan method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_cloneplan_75th_percentile

Description

clonePlan method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_cloneplan_999th_percentile

Description

clonePlan method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_cloneplan_99th_percentile

Description

clonePlan method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_cloneplan_avg

Description

clonePlan method calls: Avg

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_cloneplan_max

Description

clonePlan method calls: Max

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_cloneplan_median

Description

clonePlan method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_cloneplan_min

Description

clonePlan method calls: Min

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_cloneplan_rate

Description

clonePlan method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_cloneplan_stddev

Description

clonePlan method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_compile_15min_rate

Description

compile method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_compile_1min_rate

Description

compile method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_compile_5min_rate

Description

compile method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_compile_75th_percentile

Description

compile method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_compile_999th_percentile

Description

compile method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_compile_99th_percentile

Description

compile method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_compile_avg

Description

compile method calls: Avg

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_compile_max

Description

compile method calls: Max

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_compile_median

Description

compile method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_compile_min

Description

compile method calls: Min

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_compile_rate

Description

compile method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_compile_stddev

Description

compile method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_driver_execute_15min_rate

Description

Driver.execute method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_driver_execute_1min_rate

Description

Driver.execute method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_driver_execute_5min_rate

Description

Driver.execute method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_driver_execute_75th_percentile

Description

Driver.execute method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_driver_execute_999th_percentile

Description

Driver.execute method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_driver_execute_99th_percentile

Description

Driver.execute method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_driver_execute_avg

Description

Driver.execute method calls: Avg

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_driver_execute_max

Description

Driver.execute method calls: Max

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_driver_execute_median

Description

Driver.execute method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_driver_execute_min

Description

Driver.execute method calls: Min

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_driver_execute_rate

Description

Driver.execute method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_driver_execute_stddev

Description

Driver.execute method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_driver_run_15min_rate

Description

Driver.run method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_driver_run_1min_rate

Description

Driver.run method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_driver_run_5min_rate

Description

Driver.run method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_driver_run_75th_percentile

Description

Driver.run method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_driver_run_999th_percentile

Description

Driver.run method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_driver_run_99th_percentile

Description

Driver.run method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_driver_run_avg

Description

Driver.run method calls: Avg

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_driver_run_max

Description

Driver.run method calls: Max

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_driver_run_median

Description

Driver.run method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_driver_run_min

Description

Driver.run method calls: Min

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_driver_run_rate

Description

Driver.run method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_driver_run_stddev

Description

Driver.run method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_getinputsummary_15min_rate

Description

getInputSummary method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_getinputsummary_1min_rate

Description

getInputSummary method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_getinputsummary_5min_rate

Description

getInputSummary method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_getinputsummary_75th_percentile

Description

getInputSummary method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_getinputsummary_999th_percentile

Description

getInputSummary method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_getinputsummary_99th_percentile

Description

getInputSummary method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_getinputsummary_avg

Description

getInputSummary method calls: Avg

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_getinputsummary_max

Description

getInputSummary method calls: Max

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_getinputsummary_median

Description

getInputSummary method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_getinputsummary_min

Description

getInputSummary method calls: Min

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_getinputsummary_rate

Description

getInputSummary method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_getinputsummary_stddev

Description

getInputSummary method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_getsplits_15min_rate

Description

getSplits method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_getsplits_1min_rate

Description

getSplits method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_getsplits_5min_rate

Description

getSplits method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_getsplits_75th_percentile

Description

getSplits method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_getsplits_999th_percentile

Description

getSplits method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_getsplits_99th_percentile

Description

getSplits method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_getsplits_avg

Description

getSplits method calls: Avg

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_getsplits_max

Description

getSplits method calls: Max

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_getsplits_median

Description

getSplits method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_getsplits_min

Description

getSplits method calls: Min

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_getsplits_rate

Description

getSplits method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_getsplits_stddev

Description

getSplits method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_initialized_15min_rate

Description

HiveServer2 operations in INITIALIZED state: 15 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_initialized_1min_rate

Description

HiveServer2 operations in INITIALIZED state: 1 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_initialized_5min_rate

Description

HiveServer2 operations in INITIALIZED state: 5 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_initialized_75th_percentile

Description

HiveServer2 operations in INITIALIZED state: 75th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_initialized_999th_percentile

Description

HiveServer2 operations in INITIALIZED state: 999th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_initialized_99th_percentile

Description

HiveServer2 operations in INITIALIZED state: 99th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_initialized_avg

Description

HiveServer2 operations in INITIALIZED state: Avg

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_initialized_max

Description

HiveServer2 operations in INITIALIZED state: Max

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_initialized_median

Description

HiveServer2 operations in INITIALIZED state: 50th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_initialized_min

Description

HiveServer2 operations in INITIALIZED state: Min

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_initialized_rate

Description

HiveServer2 operations in INITIALIZED state: Samples

Unit

operations per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_initialized_stddev

Description

HiveServer2 operations in INITIALIZED state: Standard Deviation

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_pending_15min_rate

Description

HiveServer2 operations in PENDING state: 15 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_pending_1min_rate

Description

HiveServer2 operations in PENDING state: 1 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_pending_5min_rate

Description

HiveServer2 operations in PENDING state: 5 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_pending_75th_percentile

Description

HiveServer2 operations in PENDING state: 75th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_pending_999th_percentile

Description

HiveServer2 operations in PENDING state: 999th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_pending_99th_percentile

Description

HiveServer2 operations in PENDING state: 99th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_pending_avg

Description

HiveServer2 operations in PENDING state: Avg

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_pending_max

Description

HiveServer2 operations in PENDING state: Max

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_pending_median

Description

HiveServer2 operations in PENDING state: 50th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_pending_min

Description

HiveServer2 operations in PENDING state: Min

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_pending_rate

Description

HiveServer2 operations in PENDING state: Samples

Unit

operations per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_pending_stddev

Description

HiveServer2 operations in PENDING state: Standard Deviation

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_running_15min_rate

Description

HiveServer2 operations in RUNNING state: 15 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_running_1min_rate

Description

HiveServer2 operations in RUNNING state: 1 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_running_5min_rate

Description

HiveServer2 operations in RUNNING state: 5 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_running_75th_percentile

Description

HiveServer2 operations in RUNNING state: 75th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_running_999th_percentile

Description

HiveServer2 operations in RUNNING state: 999th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_running_99th_percentile

Description

HiveServer2 operations in RUNNING state: 99th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_running_avg

Description

HiveServer2 operations in RUNNING state: Avg

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_running_max

Description

HiveServer2 operations in RUNNING state: Max

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_running_median

Description

HiveServer2 operations in RUNNING state: 50th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_running_min

Description

HiveServer2 operations in RUNNING state: Min

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_running_rate

Description

HiveServer2 operations in RUNNING state: Samples

Unit

operations per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_running_stddev

Description

HiveServer2 operations in RUNNING state: Standard Deviation

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_parse_15min_rate

Description

parse method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_parse_1min_rate

Description

parse method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_parse_5min_rate

Description

parse method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_parse_75th_percentile

Description

parse method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_parse_999th_percentile

Description

parse method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_parse_99th_percentile

Description

parse method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_parse_avg

Description

parse method calls: Avg

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_parse_max

Description

parse method calls: Max

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_parse_median

Description

parse method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_parse_min

Description

parse method calls: Min

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_parse_rate

Description

parse method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_parse_stddev

Description

parse method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_partition_retrieving_15min_rate

Description

partition-retrieving method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_partition_retrieving_1min_rate

Description

partition-retrieving method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_partition_retrieving_5min_rate

Description

partition-retrieving method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_partition_retrieving_75th_percentile

Description

partition-retrieving method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_partition_retrieving_999th_percentile

Description

partition-retrieving method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_partition_retrieving_99th_percentile

Description

partition-retrieving method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_partition_retrieving_avg

Description

partition-retrieving method calls: Avg

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_partition_retrieving_max

Description

partition-retrieving method calls: Max

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_partition_retrieving_median

Description

partition-retrieving method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_partition_retrieving_min

Description

partition-retrieving method calls: Min

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_partition_retrieving_rate

Description

partition-retrieving method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_partition_retrieving_stddev

Description

partition-retrieving method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_posthook_cloudera_navigator_audit_15min_rate

Description

cloudera_navigator_audit method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_posthook_cloudera_navigator_audit_1min_rate

Description

cloudera_navigator_audit method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_posthook_cloudera_navigator_audit_5min_rate

Description

cloudera_navigator_audit method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_posthook_cloudera_navigator_audit_75th_percentile

Description

cloudera_navigator_audit method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_posthook_cloudera_navigator_audit_999th_percentile

Description

cloudera_navigator_audit method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_posthook_cloudera_navigator_audit_99th_percentile

Description

cloudera_navigator_audit method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_posthook_cloudera_navigator_audit_avg

Description

cloudera_navigator_audit method calls: Avg

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_posthook_cloudera_navigator_audit_max

Description

cloudera_navigator_audit method calls: Max

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_posthook_cloudera_navigator_audit_median

Description

cloudera_navigator_audit method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_posthook_cloudera_navigator_audit_min

Description

cloudera_navigator_audit method calls: Min

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_posthook_cloudera_navigator_audit_rate

Description

cloudera_navigator_audit method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_posthook_cloudera_navigator_audit_stddev

Description

cloudera_navigator_audit method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_posthook_lineage_logger_15min_rate

Description

lineage_logger method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_posthook_lineage_logger_1min_rate

Description

lineage_logger method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_posthook_lineage_logger_5min_rate

Description

lineage_logger method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_posthook_lineage_logger_75th_percentile

Description

lineage_logger method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_posthook_lineage_logger_999th_percentile

Description

lineage_logger method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_posthook_lineage_logger_99th_percentile

Description

lineage_logger method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_posthook_lineage_logger_avg

Description

lineage_logger method calls: Avg

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_posthook_lineage_logger_max

Description

lineage_logger method calls: Max

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_posthook_lineage_logger_median

Description

lineage_logger method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_posthook_lineage_logger_min

Description

lineage_logger method calls: Min

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_posthook_lineage_logger_rate

Description

lineage_logger method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_posthook_lineage_logger_stddev

Description

lineage_logger method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_prune_listing_15min_rate

Description

prune-listing method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_prune_listing_1min_rate

Description

prune-listing method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_prune_listing_5min_rate

Description

prune-listing method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_prune_listing_75th_percentile

Description

prune-listing method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_prune_listing_999th_percentile

Description

prune-listing method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_prune_listing_99th_percentile

Description

prune-listing method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_prune_listing_avg

Description

prune-listing method calls: Avg

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_prune_listing_max

Description

prune-listing method calls: Max

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_prune_listing_median

Description

prune-listing method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_prune_listing_min

Description

prune-listing method calls: Min

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_prune_listing_rate

Description

prune-listing method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_prune_listing_stddev

Description

prune-listing method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_releaselocks_15min_rate

Description

releaseLocks method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_releaselocks_1min_rate

Description

releaseLocks method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_releaselocks_5min_rate

Description

releaseLocks method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_releaselocks_75th_percentile

Description

releaseLocks method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_releaselocks_999th_percentile

Description

releaseLocks method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_releaselocks_99th_percentile

Description

releaseLocks method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_releaselocks_avg

Description

releaseLocks method calls: Avg

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_releaselocks_max

Description

releaseLocks method calls: Max

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_releaselocks_median

Description

releaseLocks method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_releaselocks_min

Description

releaseLocks method calls: Min

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_releaselocks_rate

Description

releaseLocks method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_releaselocks_stddev

Description

releaseLocks method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_runtasks_15min_rate

Description

runTasks method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_runtasks_1min_rate

Description

runTasks method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_runtasks_5min_rate

Description

runTasks method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_runtasks_75th_percentile

Description

runTasks method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_runtasks_999th_percentile

Description

runTasks method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_runtasks_99th_percentile

Description

runTasks method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_runtasks_avg

Description

runTasks method calls: Avg

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_runtasks_max

Description

runTasks method calls: Max

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_runtasks_median

Description

runTasks method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_runtasks_min

Description

runTasks method calls: Min

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_runtasks_rate

Description

runTasks method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_runtasks_stddev

Description

runTasks method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_semanticanalyze_15min_rate

Description

semanticAnalyze method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_semanticanalyze_1min_rate

Description

semanticAnalyze method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_semanticanalyze_5min_rate

Description

semanticAnalyze method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_semanticanalyze_75th_percentile

Description

semanticAnalyze method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_semanticanalyze_999th_percentile

Description

semanticAnalyze method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_semanticanalyze_99th_percentile

Description

semanticAnalyze method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_semanticanalyze_avg

Description

semanticAnalyze method calls: Avg

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_semanticanalyze_max

Description

semanticAnalyze method calls: Max

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_semanticanalyze_median

Description

semanticAnalyze method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_semanticanalyze_min

Description

semanticAnalyze method calls: Min

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_semanticanalyze_rate

Description

semanticAnalyze method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_semanticanalyze_stddev

Description

semanticAnalyze method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_serializeplan_15min_rate

Description

serializePlan method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_serializeplan_1min_rate

Description

serializePlan method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_serializeplan_5min_rate

Description

serializePlan method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_serializeplan_75th_percentile

Description

serializePlan method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_serializeplan_999th_percentile

Description

serializePlan method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_serializeplan_99th_percentile

Description

serializePlan method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_serializeplan_avg

Description

serializePlan method calls: Avg

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_serializeplan_max

Description

serializePlan method calls: Max

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_serializeplan_median

Description

serializePlan method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_serializeplan_min

Description

serializePlan method calls: Min

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_serializeplan_rate

Description

serializePlan method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_serializeplan_stddev

Description

serializePlan method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_timetosubmit_15min_rate

Description

TimeToSubmit method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_timetosubmit_1min_rate

Description

TimeToSubmit method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_timetosubmit_5min_rate

Description

TimeToSubmit method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_timetosubmit_75th_percentile

Description

TimeToSubmit method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_timetosubmit_999th_percentile

Description

TimeToSubmit method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_timetosubmit_99th_percentile

Description

TimeToSubmit method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_timetosubmit_avg

Description

TimeToSubmit method calls: Avg

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_timetosubmit_max

Description

TimeToSubmit method calls: Max

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_timetosubmit_median

Description

TimeToSubmit method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_timetosubmit_min

Description

TimeToSubmit method calls: Min

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_timetosubmit_rate

Description

TimeToSubmit method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_timetosubmit_stddev

Description

TimeToSubmit method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_completed_operation_canceled_rate

Description

Number of cancelled HiveServer2 operations

Unit

operations per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_completed_operation_closed_rate

Description

Number of HiveServer2 operations that have been closed

Unit

operations per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_completed_operation_error_rate

Description

Number of HiveServer2 operations finished in error

Unit

operations per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_completed_operation_finished_rate

Description

Number of successfully finished HiveServer2 operations

Unit

operations per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_exec_async_pool_size

Description

Current size of HiveServer2 asynchronous thread pool

Unit

threads

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_exec_async_queue_size

Description

Current size of HiveServer2 asynchronous operation queue

Unit

message.units.runnables

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_jvm_pause_time_rate

Description

The amount of extra time the jvm was paused above the requested sleep time. The JVM pause monitor sleeps for 500 milliseconds and any extra time it waited above this is counted in the pause time.

Unit

ms per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_jvm_pauses_info_threshold_rate

Description

Number of JVM pauses longer than the info threshold but shorter than the warning threshold. By default the info threshold is set to 1 second. To change use this configuration key JvmPauseMonitorService.info-threshold.ms

Unit

pauses per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_jvm_pauses_warn_threshold_rate

Description

Number of JVM pauses longer than the warning threshold. By default the warning threshold is set to 10 second. To change use this configuration key JvmPauseMonitorService.warn-threshold.ms

Unit

pauses per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_memory_heap_committed

Description

JVM heap committed memory

Unit

bytes

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_memory_heap_init

Description

JVM heap initial memory

Unit

bytes

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_memory_heap_max

Description

JVM heap max used memory

Unit

bytes

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_memory_heap_used

Description

JVM heap used memory

Unit

bytes

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_memory_non_heap_committed

Description

JVM non heap committed memory

Unit

bytes

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_memory_non_heap_init

Description

JVM non heap initial memory

Unit

bytes

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_memory_non_heap_max

Description

JVM non heap max used memory

Unit

bytes

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_memory_non_heap_used

Description

JVM non heap used memory

Unit

bytes

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_memory_total_committed

Description

JVM heap and non-heap committed memory

Unit

bytes

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_memory_total_init

Description

JVM heap and non-heap initial memory

Unit

bytes

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_memory_total_max

Description

JVM heap and non-heap max initial memory

Unit

bytes

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_memory_total_used

Description

JVM heap and non-heap used memory

Unit

bytes

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_open_connections

Description

Number of open connections to the server

Unit

connections

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_open_operations

Description

Number of open operations to the server

Unit

operations

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_threads_daemon_thread_count

Description

JVM daemon thread count

Unit

threads

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_threads_deadlocked_thread_count

Description

JVM deadlocked thread count

Unit

threads

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_threads_thread_count

Description

JVM daemon and non-daemon thread count

Unit

threads

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_waiting_compile_ops

Description

The number of queries awaiting compilation

Unit

operations

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_zookeeper_hive_exclusivelocks

Description

Number of ZooKeeper exclusive locks held.

Unit

message.units.locks

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_zookeeper_hive_semisharedlocks

Description

Number of ZooKeeper semi-shared locks held.

Unit

message.units.locks

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_zookeeper_hive_sharedlocks

Description

Number of ZooKeeper shared locks held.

Unit

message.units.locks

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_acquirereadwritelocks_15min_rate

Description

acquireReadWriteLocks method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_acquirereadwritelocks_1min_rate

Description

acquireReadWriteLocks method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_acquirereadwritelocks_5min_rate

Description

acquireReadWriteLocks method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_acquirereadwritelocks_75th_percentile

Description

acquireReadWriteLocks method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_acquirereadwritelocks_999th_percentile

Description

acquireReadWriteLocks method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_acquirereadwritelocks_99th_percentile

Description

acquireReadWriteLocks method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_acquirereadwritelocks_avg

Description

acquireReadWriteLocks method calls: Avg

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_acquirereadwritelocks_max

Description

acquireReadWriteLocks method calls: Max

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_acquirereadwritelocks_median

Description

acquireReadWriteLocks method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_acquirereadwritelocks_min

Description

acquireReadWriteLocks method calls: Min

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_acquirereadwritelocks_rate

Description

acquireReadWriteLocks method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_acquirereadwritelocks_stddev

Description

acquireReadWriteLocks method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_cloneplan_15min_rate

Description

clonePlan method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_cloneplan_1min_rate

Description

clonePlan method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_cloneplan_5min_rate

Description

clonePlan method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_cloneplan_75th_percentile

Description

clonePlan method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_cloneplan_999th_percentile

Description

clonePlan method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_cloneplan_99th_percentile

Description

clonePlan method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_cloneplan_avg

Description

clonePlan method calls: Avg

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_cloneplan_max

Description

clonePlan method calls: Max

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_cloneplan_median

Description

clonePlan method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_cloneplan_min

Description

clonePlan method calls: Min

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_cloneplan_rate

Description

clonePlan method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_cloneplan_stddev

Description

clonePlan method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_compile_15min_rate

Description

compile method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_compile_1min_rate

Description

compile method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_compile_5min_rate

Description

compile method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_compile_75th_percentile

Description

compile method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_compile_999th_percentile

Description

compile method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_compile_99th_percentile

Description

compile method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_compile_avg

Description

compile method calls: Avg

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_compile_max

Description

compile method calls: Max

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_compile_median

Description

compile method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_compile_min

Description

compile method calls: Min

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_compile_rate

Description

compile method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_compile_stddev

Description

compile method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_driver_execute_15min_rate

Description

Driver.execute method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_driver_execute_1min_rate

Description

Driver.execute method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_driver_execute_5min_rate

Description

Driver.execute method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_driver_execute_75th_percentile

Description

Driver.execute method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_driver_execute_999th_percentile

Description

Driver.execute method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_driver_execute_99th_percentile

Description

Driver.execute method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_driver_execute_avg

Description

Driver.execute method calls: Avg

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_driver_execute_max

Description

Driver.execute method calls: Max

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_driver_execute_median

Description

Driver.execute method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_driver_execute_min

Description

Driver.execute method calls: Min

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_driver_execute_rate

Description

Driver.execute method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_driver_execute_stddev

Description

Driver.execute method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_driver_run_15min_rate

Description

Driver.run method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_driver_run_1min_rate

Description

Driver.run method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_driver_run_5min_rate

Description

Driver.run method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_driver_run_75th_percentile

Description

Driver.run method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_driver_run_999th_percentile

Description

Driver.run method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_driver_run_99th_percentile

Description

Driver.run method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_driver_run_avg

Description

Driver.run method calls: Avg

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_driver_run_max

Description

Driver.run method calls: Max

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_driver_run_median

Description

Driver.run method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_driver_run_min

Description

Driver.run method calls: Min

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_driver_run_rate

Description

Driver.run method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_driver_run_stddev

Description

Driver.run method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_getinputsummary_15min_rate

Description

getInputSummary method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_getinputsummary_1min_rate

Description

getInputSummary method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_getinputsummary_5min_rate

Description

getInputSummary method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_getinputsummary_75th_percentile

Description

getInputSummary method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_getinputsummary_999th_percentile

Description

getInputSummary method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_getinputsummary_99th_percentile

Description

getInputSummary method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_getinputsummary_avg

Description

getInputSummary method calls: Avg

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_getinputsummary_max

Description

getInputSummary method calls: Max

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_getinputsummary_median

Description

getInputSummary method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_getinputsummary_min

Description

getInputSummary method calls: Min

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_getinputsummary_rate

Description

getInputSummary method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_getinputsummary_stddev

Description

getInputSummary method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_getsplits_15min_rate

Description

getSplits method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_getsplits_1min_rate

Description

getSplits method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_getsplits_5min_rate

Description

getSplits method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_getsplits_75th_percentile

Description

getSplits method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_getsplits_999th_percentile

Description

getSplits method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_getsplits_99th_percentile

Description

getSplits method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_getsplits_avg

Description

getSplits method calls: Avg

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_getsplits_max

Description

getSplits method calls: Max

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_getsplits_median

Description

getSplits method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_getsplits_min

Description

getSplits method calls: Min

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_getsplits_rate

Description

getSplits method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_getsplits_stddev

Description

getSplits method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_operation_initialized_15min_rate

Description

HiveServer2 operations in INITIALIZED state: 15 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_operation_initialized_1min_rate

Description

HiveServer2 operations in INITIALIZED state: 1 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_operation_initialized_5min_rate

Description

HiveServer2 operations in INITIALIZED state: 5 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_operation_initialized_75th_percentile

Description

HiveServer2 operations in INITIALIZED state: 75th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_operation_initialized_999th_percentile

Description

HiveServer2 operations in INITIALIZED state: 999th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_operation_initialized_99th_percentile

Description

HiveServer2 operations in INITIALIZED state: 99th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_operation_initialized_avg

Description

HiveServer2 operations in INITIALIZED state: Avg

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_operation_initialized_max

Description

HiveServer2 operations in INITIALIZED state: Max

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_operation_initialized_median

Description

HiveServer2 operations in INITIALIZED state: 50th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_operation_initialized_min

Description

HiveServer2 operations in INITIALIZED state: Min

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_operation_initialized_rate

Description

HiveServer2 operations in INITIALIZED state: Samples

Unit

operations per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_operation_initialized_stddev

Description

HiveServer2 operations in INITIALIZED state: Standard Deviation

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_operation_pending_15min_rate

Description

HiveServer2 operations in PENDING state: 15 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_operation_pending_1min_rate

Description

HiveServer2 operations in PENDING state: 1 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_operation_pending_5min_rate

Description

HiveServer2 operations in PENDING state: 5 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_operation_pending_75th_percentile

Description

HiveServer2 operations in PENDING state: 75th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_operation_pending_999th_percentile

Description

HiveServer2 operations in PENDING state: 999th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_operation_pending_99th_percentile

Description

HiveServer2 operations in PENDING state: 99th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_operation_pending_avg

Description

HiveServer2 operations in PENDING state: Avg

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_operation_pending_max

Description

HiveServer2 operations in PENDING state: Max

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_operation_pending_median

Description

HiveServer2 operations in PENDING state: 50th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_operation_pending_min

Description

HiveServer2 operations in PENDING state: Min

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_operation_pending_rate

Description

HiveServer2 operations in PENDING state: Samples

Unit

operations per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_operation_pending_stddev

Description

HiveServer2 operations in PENDING state: Standard Deviation

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_operation_running_15min_rate

Description

HiveServer2 operations in RUNNING state: 15 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_operation_running_1min_rate

Description

HiveServer2 operations in RUNNING state: 1 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_operation_running_5min_rate

Description

HiveServer2 operations in RUNNING state: 5 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_operation_running_75th_percentile

Description

HiveServer2 operations in RUNNING state: 75th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_operation_running_999th_percentile

Description

HiveServer2 operations in RUNNING state: 999th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_operation_running_99th_percentile

Description

HiveServer2 operations in RUNNING state: 99th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_operation_running_avg

Description

HiveServer2 operations in RUNNING state: Avg

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_operation_running_max

Description

HiveServer2 operations in RUNNING state: Max

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_operation_running_median

Description

HiveServer2 operations in RUNNING state: 50th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_operation_running_min

Description

HiveServer2 operations in RUNNING state: Min

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_operation_running_rate

Description

HiveServer2 operations in RUNNING state: Samples

Unit

operations per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_operation_running_stddev

Description

HiveServer2 operations in RUNNING state: Standard Deviation

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_parse_15min_rate

Description

parse method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_parse_1min_rate

Description

parse method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_parse_5min_rate

Description

parse method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_parse_75th_percentile

Description

parse method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_parse_999th_percentile

Description

parse method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_parse_99th_percentile

Description

parse method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_parse_avg

Description

parse method calls: Avg

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_parse_max

Description

parse method calls: Max

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_parse_median

Description

parse method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_parse_min

Description

parse method calls: Min

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_parse_rate

Description

parse method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_parse_stddev

Description

parse method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_partition_retrieving_15min_rate

Description

partition-retrieving method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_partition_retrieving_1min_rate

Description

partition-retrieving method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_partition_retrieving_5min_rate

Description

partition-retrieving method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_partition_retrieving_75th_percentile

Description

partition-retrieving method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_partition_retrieving_999th_percentile

Description

partition-retrieving method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_partition_retrieving_99th_percentile

Description

partition-retrieving method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_partition_retrieving_avg

Description

partition-retrieving method calls: Avg

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_partition_retrieving_max

Description

partition-retrieving method calls: Max

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_partition_retrieving_median

Description

partition-retrieving method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_partition_retrieving_min

Description

partition-retrieving method calls: Min

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_partition_retrieving_rate

Description

partition-retrieving method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_partition_retrieving_stddev

Description

partition-retrieving method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_posthook_cloudera_navigator_audit_15min_rate

Description

cloudera_navigator_audit method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_posthook_cloudera_navigator_audit_1min_rate

Description

cloudera_navigator_audit method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_posthook_cloudera_navigator_audit_5min_rate

Description

cloudera_navigator_audit method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_posthook_cloudera_navigator_audit_75th_percentile

Description

cloudera_navigator_audit method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_posthook_cloudera_navigator_audit_999th_percentile

Description

cloudera_navigator_audit method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_posthook_cloudera_navigator_audit_99th_percentile

Description

cloudera_navigator_audit method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_posthook_cloudera_navigator_audit_avg

Description

cloudera_navigator_audit method calls: Avg

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_posthook_cloudera_navigator_audit_max

Description

cloudera_navigator_audit method calls: Max

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_posthook_cloudera_navigator_audit_median

Description

cloudera_navigator_audit method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_posthook_cloudera_navigator_audit_min

Description

cloudera_navigator_audit method calls: Min

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_posthook_cloudera_navigator_audit_rate

Description

cloudera_navigator_audit method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_posthook_cloudera_navigator_audit_stddev

Description

cloudera_navigator_audit method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_posthook_lineage_logger_15min_rate

Description

lineage_logger method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_posthook_lineage_logger_1min_rate

Description

lineage_logger method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_posthook_lineage_logger_5min_rate

Description

lineage_logger method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_posthook_lineage_logger_75th_percentile

Description

lineage_logger method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_posthook_lineage_logger_999th_percentile

Description

lineage_logger method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_posthook_lineage_logger_99th_percentile

Description

lineage_logger method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_posthook_lineage_logger_avg

Description

lineage_logger method calls: Avg

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_posthook_lineage_logger_max

Description

lineage_logger method calls: Max

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_posthook_lineage_logger_median

Description

lineage_logger method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_posthook_lineage_logger_min

Description

lineage_logger method calls: Min

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_posthook_lineage_logger_rate

Description

lineage_logger method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_posthook_lineage_logger_stddev

Description

lineage_logger method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_prune_listing_15min_rate

Description

prune-listing method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_prune_listing_1min_rate

Description

prune-listing method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_prune_listing_5min_rate

Description

prune-listing method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_prune_listing_75th_percentile

Description

prune-listing method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_prune_listing_999th_percentile

Description

prune-listing method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_prune_listing_99th_percentile

Description

prune-listing method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_prune_listing_avg

Description

prune-listing method calls: Avg

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_prune_listing_max

Description

prune-listing method calls: Max

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_prune_listing_median

Description

prune-listing method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_prune_listing_min

Description

prune-listing method calls: Min

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_prune_listing_rate

Description

prune-listing method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_prune_listing_stddev

Description

prune-listing method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_releaselocks_15min_rate

Description

releaseLocks method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_releaselocks_1min_rate

Description

releaseLocks method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_releaselocks_5min_rate

Description

releaseLocks method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_releaselocks_75th_percentile

Description

releaseLocks method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_releaselocks_999th_percentile

Description

releaseLocks method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_releaselocks_99th_percentile

Description

releaseLocks method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_releaselocks_avg

Description

releaseLocks method calls: Avg

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_releaselocks_max

Description

releaseLocks method calls: Max

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_releaselocks_median

Description

releaseLocks method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_releaselocks_min

Description

releaseLocks method calls: Min

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_releaselocks_rate

Description

releaseLocks method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_releaselocks_stddev

Description

releaseLocks method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_runtasks_15min_rate

Description

runTasks method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_runtasks_1min_rate

Description

runTasks method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_runtasks_5min_rate

Description

runTasks method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_runtasks_75th_percentile

Description

runTasks method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_runtasks_999th_percentile

Description

runTasks method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_runtasks_99th_percentile

Description

runTasks method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_runtasks_avg

Description

runTasks method calls: Avg

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_runtasks_max

Description

runTasks method calls: Max

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_runtasks_median

Description

runTasks method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_runtasks_min

Description

runTasks method calls: Min

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_runtasks_rate

Description

runTasks method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_runtasks_stddev

Description

runTasks method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_semanticanalyze_15min_rate

Description

semanticAnalyze method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_semanticanalyze_1min_rate

Description

semanticAnalyze method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_semanticanalyze_5min_rate

Description

semanticAnalyze method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_semanticanalyze_75th_percentile

Description

semanticAnalyze method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_semanticanalyze_999th_percentile

Description

semanticAnalyze method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_semanticanalyze_99th_percentile

Description

semanticAnalyze method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_semanticanalyze_avg

Description

semanticAnalyze method calls: Avg

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_semanticanalyze_max

Description

semanticAnalyze method calls: Max

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_semanticanalyze_median

Description

semanticAnalyze method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_semanticanalyze_min

Description

semanticAnalyze method calls: Min

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_semanticanalyze_rate

Description

semanticAnalyze method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_semanticanalyze_stddev

Description

semanticAnalyze method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_serializeplan_15min_rate

Description

serializePlan method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_serializeplan_1min_rate

Description

serializePlan method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_serializeplan_5min_rate

Description

serializePlan method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_serializeplan_75th_percentile

Description

serializePlan method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_serializeplan_999th_percentile

Description

serializePlan method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_serializeplan_99th_percentile

Description

serializePlan method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_serializeplan_avg

Description

serializePlan method calls: Avg

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_serializeplan_max

Description

serializePlan method calls: Max

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_serializeplan_median

Description

serializePlan method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_serializeplan_min

Description

serializePlan method calls: Min

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_serializeplan_rate

Description

serializePlan method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_serializeplan_stddev

Description

serializePlan method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_timetosubmit_15min_rate

Description

TimeToSubmit method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_timetosubmit_1min_rate

Description

TimeToSubmit method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_timetosubmit_5min_rate

Description

TimeToSubmit method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_timetosubmit_75th_percentile

Description

TimeToSubmit method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_timetosubmit_999th_percentile

Description

TimeToSubmit method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_timetosubmit_99th_percentile

Description

TimeToSubmit method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_timetosubmit_avg

Description

TimeToSubmit method calls: Avg

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_timetosubmit_max

Description

TimeToSubmit method calls: Max

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_timetosubmit_median

Description

TimeToSubmit method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_timetosubmit_min

Description

TimeToSubmit method calls: Min

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_timetosubmit_rate

Description

TimeToSubmit method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_api_timetosubmit_stddev

Description

TimeToSubmit method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_completed_operation_canceled_rate

Description

Number of cancelled HiveServer2 operations

Unit

operations per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_completed_operation_closed_rate

Description

Number of HiveServer2 operations that have been closed

Unit

operations per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_completed_operation_error_rate

Description

Number of HiveServer2 operations finished in error

Unit

operations per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_completed_operation_finished_rate

Description

Number of successfully finished HiveServer2 operations

Unit

operations per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_exec_async_pool_size

Description

Current size of HiveServer2 asynchronous thread pool

Unit

threads

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_exec_async_queue_size

Description

Current size of HiveServer2 asynchronous operation queue

Unit

message.units.runnables

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_jvm_pause_time_rate

Description

The amount of extra time the jvm was paused above the requested sleep time. The JVM pause monitor sleeps for 500 milliseconds and any extra time it waited above this is counted in the pause time.

Unit

ms per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_jvm_pauses_info_threshold_rate

Description

Number of JVM pauses longer than the info threshold but shorter than the warning threshold. By default the info threshold is set to 1 second. To change use this configuration key JvmPauseMonitorService.info-threshold.ms

Unit

pauses per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_jvm_pauses_warn_threshold_rate

Description

Number of JVM pauses longer than the warning threshold. By default the warning threshold is set to 10 second. To change use this configuration key JvmPauseMonitorService.warn-threshold.ms

Unit

pauses per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_memory_heap_committed

Description

JVM heap committed memory

Unit

bytes

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_memory_heap_init

Description

JVM heap initial memory

Unit

bytes

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_memory_heap_max

Description

JVM heap max used memory

Unit

bytes

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_memory_heap_used

Description

JVM heap used memory

Unit

bytes

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_memory_non_heap_committed

Description

JVM non heap committed memory

Unit

bytes

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_memory_non_heap_init

Description

JVM non heap initial memory

Unit

bytes

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_memory_non_heap_max

Description

JVM non heap max used memory

Unit

bytes

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_memory_non_heap_used

Description

JVM non heap used memory

Unit

bytes

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_memory_total_committed

Description

JVM heap and non-heap committed memory

Unit

bytes

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_memory_total_init

Description

JVM heap and non-heap initial memory

Unit

bytes

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_memory_total_max

Description

JVM heap and non-heap max initial memory

Unit

bytes

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_memory_total_used

Description

JVM heap and non-heap used memory

Unit

bytes

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_open_connections

Description

Number of open connections to the server

Unit

connections

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_open_operations

Description

Number of open operations to the server

Unit

operations

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_threads_daemon_thread_count

Description

JVM daemon thread count

Unit

threads

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_threads_deadlocked_thread_count

Description

JVM deadlocked thread count

Unit

threads

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_threads_thread_count

Description

JVM daemon and non-daemon thread count

Unit

threads

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_waiting_compile_ops

Description

The number of queries awaiting compilation

Unit

operations

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_zookeeper_hive_exclusivelocks

Description

Number of ZooKeeper exclusive locks held.

Unit

message.units.locks

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_zookeeper_hive_semisharedlocks

Description

Number of ZooKeeper semi-shared locks held.

Unit

message.units.locks

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_on_tez_zookeeper_hive_sharedlocks

Description

Number of ZooKeeper shared locks held.

Unit

message.units.locks

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

Host Metrics

Reference information for Host Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Host:

- agent_cert_expiry_across_clusters
- total_agent_cert_expiry_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

agent_cert_expiry

Description

Remaining days until the expiry of the certificate of Cloudera Manager Agent

Unit

seconds

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

agent_cpu_system_rate

Description

Cloudera Manager Agent System CPU Time

Unit

seconds per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

agent_cpu_user_rate

Description

Cloudera Manager Agent User CPU Time

Unit

seconds per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

agent_fd_max

Description

Cloudera Manager Agent File Descriptor Max

Unit

file descriptors

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

agent_fd_open

Description

Cloudera Manager Agent File Descriptors

Unit

file descriptors

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

agent_hb_latency_millis

Description

Heartbeat latency observed by Cloudera Manager Agent communicating to Cloudera Manager Server

Unit

ms

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

agent_physical_memory_used

Description

Agent physical memory used

Unit

bytes

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

agent_virtual_memory_used

Description

Agent virtual memory used

Unit

bytes

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

available_entropy

Description

The entropy that is available on the host

Unit

entropy

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

clock_offset

Description

Clock offset as reported by the host's NTP service from 'ntpdc -np' or 'chronyc sources'. If NTP is not in use, this metric is not collected.

Unit

ms

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

cores

Description

Logical CPU Cores

Unit

cores

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

cpu_guest_nice_rate

Description

Time spent running a niced guest (virtual CPU for guest operating systems under the control of the Linux kernel). Requires Linux 2.6.33. CPU guest nice time is included in CPU nice time.

Unit

seconds per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

cpu_guest_rate

Description

Time spent running a virtual CPU for guest operating systems under the control of the Linux kernel. Requires Linux 2.6.24. CPU guest time is included in CPU user time.

Unit

seconds per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

cpu_idle_rate

Description

Total CPU idle time

Unit

seconds per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

cpu_iowait_rate

Description

Total CPU iowait time

Unit

seconds per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

cpu_irq_rate

Description

Total CPU IRQ time

Unit

seconds per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

cpu_nice_rate

Description

Total CPU nice time

Unit

seconds per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

cpu_percent

Description

Total CPU usage of the host (averaged since last report)

Unit

percent

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

cpu_soft_irq_rate

Description

Total CPU soft IRQ time

Unit

seconds per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

cpu_steal_rate

Description

Stolen time, which is the time spent in other operating systems when running in a virtualized environment. Requires Linux 2.6.11.

Unit

seconds per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

dns_name_resolution_duration

Description

The duration of a call to InetAddress.getLocalHost() in a helper java process run by the Cloudera Manager Agent.

Unit

ms

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hmon_message_bytes_sent_rate

Description

Number of bytes sent in messages from the Cloudera Manager Agent to the Cloudera Host Monitor

Unit

bytes per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hmon_message_transmit_duration

Description

The wall-clock time it took to transmit the most recent Cloudera Manager Agent message to the Cloudera Host Monitor

Unit

ms

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hmon_message_transmit_failed_rate

Description

Number of failures to send messages from the Cloudera Manager Agent to the Cloudera Host Monitor

Unit

messages per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hmon_message_transmit_succeeded_rate

Description

Number of messages successfully sent from the Cloudera Manager Agent to the Cloudera Host Monitor

Unit

messages per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

load_1

Description

Load Average over 1 minute

Unit

load average

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

load_15

Description

Load Average over 15 minute

Unit

load average

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

load_5

Description

Load Average over 5 minutes

Unit

load average

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

overcommit_ratio

Description

Percentage of physical RAM that the committed address space cannot exceed. Retrieved from /proc/sys/vm/overcommit_ratio.

Unit

percent

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

physical_memory_buffers

Description

The amount of physical memory devoted to temporary storage for raw disk blocks. This is the 'Buffers' field from /proc/meminfo.

Unit

bytes

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

physical_memory_cached

Description

The amount of physical memory used for files read from the disk. This is commonly referred to as the pagecache. This is the 'Cached' field from /proc/meminfo.

Unit

bytes

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

physical_memory_commit_limit

Description

Total amount of memory currently available to be allocated on the system. This is the 'CommitLimit' field from /proc/meminfo.

Unit

bytes

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

physical_memory_dirty

Description

The total amount of memory waiting to be written back to the disk. This is the 'Dirty' field from /proc/meminfo.

Unit

bytes

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

physical_memory_dirty_ratio

Description

Maximum percentage of physical memory that can be filled with dirty pages before processes are forced to write dirty buffers themselves during their time slice instead of being allowed to perform more writes. This is read from /proc/sys/vm/dirty_ratio.

Unit

percent

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

physical_memory_mapped

Description

The total amount of memory which has been used to map devices, files, or libraries using the mmap command. This is the 'Mapped' field from /proc/meminfo.

Unit

bytes

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

physical_memory_memfree

Description

The amount of physical memory left unused by the system. This is the 'MemFree' field from /proc/meminfo.

Unit

bytes

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

physical_memory_total

Description

The total physical memory available.

Unit

bytes

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

physical_memory_used

Description

The total amount of memory being used, excluding buffers and cache.

Unit

bytes

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

physical_memory_writeback

Description

The total amount of memory actively being written back to the disk. This is the 'Writeback' field from /proc/meminfo.

Unit

bytes

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

smon_message_bytes_sent_rate

Description

Number of bytes sent in messages from the Cloudera Manager Agent to the Cloudera Service Monitor

Unit

bytes per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

smon_message_transmit_duration

Description

The wall-clock time it took to transmit the most recent Cloudera Manager Agent message to the Cloudera Service Monitor

Unit

ms

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

smon_message_transmit_failed_rate

Description

Number of failures to send messages from the Cloudera Manager Agent to the Cloudera Service Monitor

Unit

messages per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

smon_message_transmit_succeeded_rate

Description

Number of messages successfully sent from the Cloudera Manager Agent to the Cloudera Service Monitor

Unit

messages per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

supervisord_cpu_system_rate

Description

Supervisord System CPU Time

Unit

seconds per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

supervisord_cpu_user_rate

Description

Supervisord User CPU Time

Unit

seconds per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

supervisord_failures_rate

Description

The number of failures contacting supervisord seen by the Cloudera Manager Agent

Unit

failures per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

supervisord_fd_max

Description

Supervisord File Descriptor Max

Unit

file descriptors

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

supervisord_fd_open

Description

Supervisord File Descriptors

Unit

file descriptors

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

supervisord_latency

Description

The average latency contacting supervisord seen by the Cloudera Manager Agent

Unit

seconds

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

supervisord_physical_memory_used

Description

Supervisord physical memory used

Unit

bytes

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

supervisord_virtual_memory_used

Description

Supervisord virtual memory used

Unit

bytes

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

swap_free

Description

Swap free

Unit

bytes

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

swap_out_rate

Description

Memory swapped out to disk

Unit

pages per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

swap_total

Description

Swap capacity

Unit

bytes

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

swap_used

Description

Swap used

Unit

bytes

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

tcp_connection_count_close

Description

The number of TCP connections in state CLOSE

Unit

connections

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

tcp_connection_count_close_wait

Description

The number of TCP connections in state CLOSE_WAIT

Unit

connections

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

tcp_connection_count_closing

Description

The number of TCP connections in state CLOSING

Unit

connections

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

tcp_connection_count_established

Description

The number of TCP connections in state ESTABLISHED

Unit

connections

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

tcp_connection_count_fin_wait1

Description

The number of TCP connections in state FIN_WAIT1

Unit

connections

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

tcp_connection_count_fin_wait2

Description

The number of TCP connections in state FIN_WAIT2

Unit

connections

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

tcp_connection_count_last_ack

Description

The number of TCP connections in state LAST_ACK

Unit

connections

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

tcp_connection_count_listen

Description

The number of TCP connections in state LISTEN

Unit

connections

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

tcp_connection_count_syn_recv

Description

The number of TCP connections in state SYN_RECV

Unit

connections

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

tcp_connection_count_syn_sent

Description

The number of TCP connections in state SYN_SENT

Unit

connections

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

tcp_connection_count_time_wait

Description

The number of TCP connections in state TIME_WAIT

Unit

connections

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

Host Monitor Metrics

Reference information for Host Monitor Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Host Monitor:

- alerts_rate_across_mgmts
- total_alerts_rate_across_mgmts

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

event_publisher_drop_rate

Description

The number of events dropped by the client because the send queue was full

Unit

events per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

event_publisher_exception_rate

Description

The number of events not delivered due to a server exception

Unit

events per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

event_publisher_pushback_rate

Description

The number of events pushed back by the server

Unit

events per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

event_publisher_send_queue_size

Description

The number of events currently in the queue for delivery

Unit

events

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

event_publisher_sent_rate

Description

The total number of events sent

Unit

events per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hmon_host_drops_rate

Description

The total number of message drops by the host monitor host stage

Unit

messages per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hmon_host_processed_rate

Description

The total number of messages processed by the host monitor host stage

Unit

messages per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hmon_host_queue_size

Description

The current size of the host monitor host stage queue

Unit

messages

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_gc_rate

Description

Number of garbage collections

Unit

garbage collections per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_gc_time_ms_rate

Description

Total time spent garbage collecting.

Unit

ms per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_heap_committed_mb

Description

Total amount of committed heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_heap_used_mb

Description

Total amount of used heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_max_memory_mb

Description

Maximum allowed memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_non_heap_committed_mb

Description

Total amount of committed non-heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_non_heap_used_mb

Description

Total amount of used non-heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_aggregation_run_duration

Description

Duration of the last metrics aggregation run

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_entities_deleted_rate

Description

message.metrics.mgmt_entities_deleted.desc

Unit

message.units.entities per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_entities_monitored

Description

Number of entities monitored by Service Monitor and Host Monitor

Unit

message.units.entities

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_entities_updated_rate

Description

message.metrics.mgmt_entities_updated.desc

Unit

message.units.entities per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_event_publisher_drop_rate

Description

message.metrics.mgmt_event_publisher_drop_count.desc

Unit

events per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_event_publisher_exception_rate

Description

message.metrics.mgmt_event_publisher_exception_count.desc

Unit

events per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_event_publisher_push_back_rate

Description

message.metrics.mgmt_event_publisher_push_back_count.desc

Unit

events per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_event_publisher_send_queue_size

Description

message.metrics.mgmt_event_publisher_send_queue_size.desc

Unit

events

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_event_publisher_sent_rate

Description

message.metrics.mgmt_event_publisher_sent_count.desc

Unit

events per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_findtimeseriesgroups_error_rpc_error_rate

Description

message.metrics.mgmt_findtimeseriesgroups_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_findtimeseriesgroups_rpc_duration_75th_percentile

Description

message.metrics.mgmt_findtimeseriesgroups_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_findtimeseriesgroups_rpc_duration_999th_percentile

Description

message.metrics.mgmt_findtimeseriesgroups_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_findtimeseriesgroups_rpc_duration_99th_percentile

Description

message.metrics.mgmt_findtimeseriesgroups_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_findtimeseriesgroups_rpc_duration_avg

Description

message.metrics.mgmt_findtimeseriesgroups_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_findtimeseriesgroups_rpc_duration_max

Description

message.metrics.mgmt_findtimeseriesgroups_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_findtimeseriesgroups_rpc_duration_median

Description

message.metrics.mgmt_findtimeseriesgroups_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_findtimeseriesgroups_rpc_duration_min

Description

message.metrics.mgmt_findtimeseriesgroups_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_findtimeseriesgroups_rpc_duration_rate

Description

message.metrics.mgmt_findtimeseriesgroups_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_findtimeseriesgroups_rpc_duration_stddev

Description

message.metrics.mgmt_findtimeseriesgroups_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivities_error_rpc_error_rate

Description

message.metrics.mgmt_getactivities_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivities_rpc_duration_75th_percentile

Description

message.metrics.mgmt_getactivities_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivities_rpc_duration_999th_percentile

Description

message.metrics.mgmt_getactivities_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivities_rpc_duration_99th_percentile

Description

message.metrics.mgmt_getactivities_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivities_rpc_duration_avg

Description

message.metrics.mgmt_getactivities_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivities_rpc_duration_max

Description

message.metrics.mgmt_getactivities_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivities_rpc_duration_median

Description

message.metrics.mgmt_getactivities_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivities_rpc_duration_min

Description

message.metrics.mgmt_getactivities_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivities_rpc_duration_rate

Description

message.metrics.mgmt_getactivities_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivities_rpc_duration_stddev

Description

message.metrics.mgmt_getactivities_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivitybyid_error_rpc_error_rate

Description

message.metrics.mgmt_getactivitybyid_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivitybyid_rpc_duration_75th_percentile

Description

message.metrics.mgmt_getactivitybyid_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivitybyid_rpc_duration_999th_percentile

Description

message.metrics.mgmt_getactivitybyid_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivitybyid_rpc_duration_99th_percentile

Description

message.metrics.mgmt_getactivitybyid_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivitybyid_rpc_duration_avg

Description

message.metrics.mgmt_getactivitybyid_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivitybyid_rpc_duration_max

Description

message.metrics.mgmt_getactivitybyid_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivitybyid_rpc_duration_median

Description

message.metrics.mgmt_getactivitybyid_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivitybyid_rpc_duration_min

Description

message.metrics.mgmt_getactivitybyid_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivitybyid_rpc_duration_rate

Description

message.metrics.mgmt_getactivitybyid_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivitybyid_rpc_duration_stddev

Description

message.metrics.mgmt_getactivitybyid_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattemptbyid_error_rpc_error_rate

Description

message.metrics.mgmt_getattemptbyid_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattemptbyid_rpc_duration_75th_percentile

Description

message.metrics.mgmt_getattemptbyid_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattemptbyid_rpc_duration_999th_percentile

Description

message.metrics.mgmt_getattemptbyid_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattemptbyid_rpc_duration_99th_percentile

Description

message.metrics.mgmt_getattemptbyid_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattemptbyid_rpc_duration_avg

Description

message.metrics.mgmt_getattemptbyid_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattemptbyid_rpc_duration_max

Description

message.metrics.mgmt_getattemptbyid_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattemptbyid_rpc_duration_median

Description

message.metrics.mgmt_getattemptbyid_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattemptbyid_rpc_duration_min

Description

message.metrics.mgmt_getattemptbyid_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattemptbyid_rpc_duration_rate

Description

message.metrics.mgmt_getattemptbyid_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattemptbyid_rpc_duration_stddev

Description

message.metrics.mgmt_getattemptbyid_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattempts_error_rpc_error_rate

Description

message.metrics.mgmt_getattempts_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattempts_rpc_duration_75th_percentile

Description

message.metrics.mgmt_getattempts_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattempts_rpc_duration_999th_percentile

Description

message.metrics.mgmt_getattempts_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattempts_rpc_duration_99th_percentile

Description

message.metrics.mgmt_getattempts_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattempts_rpc_duration_avg

Description

message.metrics.mgmt_getattempts_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattempts_rpc_duration_max

Description

message.metrics.mgmt_getattempts_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattempts_rpc_duration_median

Description

message.metrics.mgmt_getattempts_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattempts_rpc_duration_min

Description

message.metrics.mgmt_getattempts_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattempts_rpc_duration_rate

Description

message.metrics.mgmt_getattempts_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattempts_rpc_duration_stddev

Description

message.metrics.mgmt_getattempts_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreport_error_rpc_error_rate

Description

message.metrics.mgmt_getavrohealthreport_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreport_rpc_duration_75th_percentile

Description

message.metrics.mgmt_getavrohealthreport_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreport_rpc_duration_999th_percentile

Description

message.metrics.mgmt_getavrohealthreport_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreport_rpc_duration_99th_percentile

Description

message.metrics.mgmt_getavrohealthreport_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreport_rpc_duration_avg

Description

message.metrics.mgmt_getavrohealthreport_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreport_rpc_duration_max

Description

message.metrics.mgmt_getavrohealthreport_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreport_rpc_duration_median

Description

message.metrics.mgmt_getavrohealthreport_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreport_rpc_duration_min

Description

message.metrics.mgmt_getavrohealthreport_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreport_rpc_duration_rate

Description

message.metrics.mgmt_getavrohealthreport_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreport_rpc_duration_stddev

Description

message.metrics.mgmt_getavrohealthreport_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreports_error_rpc_error_rate

Description

message.metrics.mgmt_getavrohealthreports_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreports_rpc_duration_75th_percentile

Description

message.metrics.mgmt_getavrohealthreports_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreports_rpc_duration_999th_percentile

Description

message.metrics.mgmt_getavrohealthreports_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreports_rpc_duration_99th_percentile

Description

message.metrics.mgmt_getavrohealthreports_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreports_rpc_duration_avg

Description

message.metrics.mgmt_getavrohealthreports_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreports_rpc_duration_max

Description

message.metrics.mgmt_getavrohealthreports_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreports_rpc_duration_median

Description

message.metrics.mgmt_getavrohealthreports_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreports_rpc_duration_min

Description

message.metrics.mgmt_getavrohealthreports_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreports_rpc_duration_rate

Description

message.metrics.mgmt_getavrohealthreports_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreports_rpc_duration_stddev

Description

message.metrics.mgmt_getavrohealthreports_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getcompletedwork_error_rpc_error_rate

Description

message.metrics.mgmt_getcompletedwork_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getcompletedwork_rpc_duration_75th_percentile

Description

message.metrics.mgmt_getcompletedwork_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getcompletedwork_rpc_duration_999th_percentile

Description

message.metrics.mgmt_getcompletedwork_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getcompletedwork_rpc_duration_99th_percentile

Description

message.metrics.mgmt_getcompletedwork_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getcompletedwork_rpc_duration_avg

Description

message.metrics.mgmt_getcompletedwork_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getcompletedwork_rpc_duration_max

Description

message.metrics.mgmt_getcompletedwork_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getcompletedwork_rpc_duration_median

Description

message.metrics.mgmt_getcompletedwork_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getcompletedwork_rpc_duration_min

Description

message.metrics.mgmt_getcompletedwork_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getcompletedwork_rpc_duration_rate

Description

message.metrics.mgmt_getcompletedwork_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getcompletedwork_rpc_duration_stddev

Description

message.metrics.mgmt_getcompletedwork_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getexecutingwork_error_rpc_error_rate

Description

message.metrics.mgmt_getexecutingwork_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getexecutingwork_rpc_duration_75th_percentile

Description

message.metrics.mgmt_getexecutingwork_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getexecutingwork_rpc_duration_999th_percentile

Description

message.metrics.mgmt_getexecutingwork_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getexecutingwork_rpc_duration_99th_percentile

Description

message.metrics.mgmt_getexecutingwork_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getexecutingwork_rpc_duration_avg

Description

message.metrics.mgmt_getexecutingwork_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getexecutingwork_rpc_duration_max

Description

message.metrics.mgmt_getexecutingwork_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getexecutingwork_rpc_duration_median

Description

message.metrics.mgmt_getexecutingwork_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getexecutingwork_rpc_duration_min

Description

message.metrics.mgmt_getexecutingwork_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getexecutingwork_rpc_duration_rate

Description

message.metrics.mgmt_getexecutingwork_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getexecutingwork_rpc_duration_stddev

Description

message.metrics.mgmt_getexecutingwork_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethbasesummary_error_rpc_error_rate

Description

message.metrics.mgmt_gethbasesummary_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethbasesummary_rpc_duration_75th_percentile

Description

message.metrics.mgmt_gethbasesummary_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethbasesummary_rpc_duration_999th_percentile

Description

message.metrics.mgmt_gethbasesummary_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethbasesummary_rpc_duration_99th_percentile

Description

message.metrics.mgmt_gethbasesummary_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethbasesummary_rpc_duration_avg

Description

message.metrics.mgmt_gethbasesummary_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethbasesummary_rpc_duration_max

Description

message.metrics.mgmt_gethbasesummary_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethbasesummary_rpc_duration_median

Description

message.metrics.mgmt_gethbasesummary_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethbasesummary_rpc_duration_min

Description

message.metrics.mgmt_gethbasesummary_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethbasesummary_rpc_duration_rate

Description

message.metrics.mgmt_gethbasesummary_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethbasesummary_rpc_duration_stddev

Description

message.metrics.mgmt_gethbasesummary_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethdfssummary_error_rpc_error_rate

Description

message.metrics.mgmt_gethdfssummary_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethdfssummary_rpc_duration_75th_percentile

Description

message.metrics.mgmt_gethdfssummary_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethdfssummary_rpc_duration_999th_percentile

Description

message.metrics.mgmt_gethdfssummary_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethdfssummary_rpc_duration_99th_percentile

Description

message.metrics.mgmt_gethdfssummary_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethdfssummary_rpc_duration_avg

Description

message.metrics.mgmt_gethdfssummary_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethdfssummary_rpc_duration_max

Description

message.metrics.mgmt_gethdfssummary_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethdfssummary_rpc_duration_median

Description

message.metrics.mgmt_gethdfssummary_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethdfssummary_rpc_duration_min

Description

message.metrics.mgmt_gethdfssummary_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethdfssummary_rpc_duration_rate

Description

message.metrics.mgmt_gethdfssummary_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethdfssummary_rpc_duration_stddev

Description

message.metrics.mgmt_gethdfssummary_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getheatmapdata_error_rpc_error_rate

Description

message.metrics.mgmt_getheatmapdata_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getheatmapdata_rpc_duration_75th_percentile

Description

message.metrics.mgmt_getheatmapdata_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getheatmapdata_rpc_duration_999th_percentile

Description

message.metrics.mgmt_getheatmapdata_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getheatmapdata_rpc_duration_99th_percentile

Description

message.metrics.mgmt_getheatmapdata_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getheatmapdata_rpc_duration_avg

Description

message.metrics.mgmt_getheatmapdata_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getheatmapdata_rpc_duration_max

Description

message.metrics.mgmt_getheatmapdata_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getheatmapdata_rpc_duration_median

Description

message.metrics.mgmt_getheatmapdata_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getheatmapdata_rpc_duration_min

Description

message.metrics.mgmt_getheatmapdata_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getheatmapdata_rpc_duration_rate

Description

message.metrics.mgmt_getheatmapdata_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getheatmapdata_rpc_duration_stddev

Description

message.metrics.mgmt_getheatmapdata_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalafiltermetadata_error_rpc_error_rate

Description

message.metrics.mgmt_getimpalafiltermetadata_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalafiltermetadata_rpc_duration_75th_percentile

Description

message.metrics.mgmt_getimpalafiltermetadata_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalafiltermetadata_rpc_duration_999th_percentile

Description

message.metrics.mgmt_getimpalafiltermetadata_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalafiltermetadata_rpc_duration_99th_percentile

Description

message.metrics.mgmt_getimpalafiltermetadata_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalafiltermetadata_rpc_duration_avg

Description

message.metrics.mgmt_getimpalafiltermetadata_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalafiltermetadata_rpc_duration_max

Description

message.metrics.mgmt_getimpalafiltermetadata_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalafiltermetadata_rpc_duration_median

Description

message.metrics.mgmt_getimpalafiltermetadata_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalafiltermetadata_rpc_duration_min

Description

message.metrics.mgmt_getimpalafiltermetadata_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalafiltermetadata_rpc_duration_rate

Description

message.metrics.mgmt_getimpalafiltermetadata_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalafiltermetadata_rpc_duration_stddev

Description

message.metrics.mgmt_getimpalafiltermetadata_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalaqueryprofiles_error_rpc_error_rate

Description

message.metrics.mgmt_getimpalaqueryprofiles_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalaqueryprofiles_rpc_duration_75th_percentile

Description

message.metrics.mgmt_getimpalaqueryprofiles_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalaqueryprofiles_rpc_duration_999th_percentile

Description

message.metrics.mgmt_getimpalaqueryprofiles_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalaqueryprofiles_rpc_duration_99th_percentile

Description

message.metrics.mgmt_getimpalaqueryprofiles_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalaqueryprofiles_rpc_duration_avg

Description

message.metrics.mgmt_getimpalaqueryprofiles_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalaqueryprofiles_rpc_duration_max

Description

message.metrics.mgmt_getimpalaqueryprofiles_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalaqueryprofiles_rpc_duration_median

Description

message.metrics.mgmt_getimpalaqueryprofiles_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalaqueryprofiles_rpc_duration_min

Description

message.metrics.mgmt_getimpalaqueryprofiles_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalaqueryprofiles_rpc_duration_rate

Description

message.metrics.mgmt_getimpalaqueryprofiles_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalaqueryprofiles_rpc_duration_stddev

Description

message.metrics.mgmt_getimpalaqueryprofiles_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalastoredqueryinfo_error_rpc_error_rate

Description

message.metrics.mgmt_getimpalastoredqueryinfo_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalastoredqueryinfo_rpc_duration_75th_percentile

Description

message.metrics.mgmt_getimpalastoredqueryinfo_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalastoredqueryinfo_rpc_duration_999th_percentile

Description

message.metrics.mgmt_getimpalastoredqueryinfo_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalastoredqueryinfo_rpc_duration_99th_percentile

Description

message.metrics.mgmt_getimpalastoredqueryinfo_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalastoredqueryinfo_rpc_duration_avg

Description

message.metrics.mgmt_getimpalastoredqueryinfo_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalastoredqueryinfo_rpc_duration_max

Description

message.metrics.mgmt_getimpalastoredqueryinfo_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalastoredqueryinfo_rpc_duration_median

Description

message.metrics.mgmt_getimpalastoredqueryinfo_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalastoredqueryinfo_rpc_duration_min

Description

message.metrics.mgmt_getimpalastoredqueryinfo_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalastoredqueryinfo_rpc_duration_rate

Description

message.metrics.mgmt_getimpalastoredqueryinfo_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalastoredqueryinfo_rpc_duration_stddev

Description

message.metrics.mgmt_getimpalastoredqueryinfo_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmapredsummary_error_rpc_error_rate

Description

message.metrics.mgmt_getmapredsummary_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmapredsummary_rpc_duration_75th_percentile

Description

message.metrics.mgmt_getmapredsummary_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmapredsummary_rpc_duration_999th_percentile

Description

message.metrics.mgmt_getmapredsummary_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmapredsummary_rpc_duration_99th_percentile

Description

message.metrics.mgmt_getmapredsummary_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmapredsummary_rpc_duration_avg

Description

message.metrics.mgmt_getmapredsummary_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmapredsummary_rpc_duration_max

Description

message.metrics.mgmt_getmapredsummary_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmapredsummary_rpc_duration_median

Description

message.metrics.mgmt_getmapredsummary_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmapredsummary_rpc_duration_min

Description

message.metrics.mgmt_getmapredsummary_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmapredsummary_rpc_duration_rate

Description

message.metrics.mgmt_getmapredsummary_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmapredsummary_rpc_duration_stddev

Description

message.metrics.mgmt_getmapredsummary_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmrusagesummary_error_rpc_error_rate

Description

message.metrics.mgmt_getmrusagesummary_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmrusagesummary_rpc_duration_75th_percentile

Description

message.metrics.mgmt_getmrusagesummary_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmrusagesummary_rpc_duration_999th_percentile

Description

message.metrics.mgmt_getmrusagesummary_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmrusagesummary_rpc_duration_99th_percentile

Description

message.metrics.mgmt_getmrusagesummary_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmrusagesummary_rpc_duration_avg

Description

message.metrics.mgmt_getmrusagesummary_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmrusagesummary_rpc_duration_max

Description

message.metrics.mgmt_getmrusagesummary_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmrusagesummary_rpc_duration_median

Description

message.metrics.mgmt_getmrusagesummary_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmrusagesummary_rpc_duration_min

Description

message.metrics.mgmt_getmrusagesummary_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmrusagesummary_rpc_duration_rate

Description

message.metrics.mgmt_getmrusagesummary_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmrusagesummary_rpc_duration_stddev

Description

message.metrics.mgmt_getmrusagesummary_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getschema_error_rpc_error_rate

Description

message.metrics.mgmt_getschema_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getschema_rpc_duration_75th_percentile

Description

message.metrics.mgmt_getschema_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getschema_rpc_duration_999th_percentile

Description

message.metrics.mgmt_getschema_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getschema_rpc_duration_99th_percentile

Description

message.metrics.mgmt_getschema_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getschema_rpc_duration_avg

Description

message.metrics.mgmt_getschema_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getschema_rpc_duration_max

Description

message.metrics.mgmt_getschema_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getschema_rpc_duration_median

Description

message.metrics.mgmt_getschema_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getschema_rpc_duration_min

Description

message.metrics.mgmt_getschema_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getschema_rpc_duration_rate

Description

message.metrics.mgmt_getschema_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getschema_rpc_duration_stddev

Description

message.metrics.mgmt_getschema_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsimilaractivities_error_rpc_error_rate

Description

message.metrics.mgmt_getsimilaractivities_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsimilaractivities_rpc_duration_75th_percentile

Description

message.metrics.mgmt_getsimilaractivities_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsimilaractivities_rpc_duration_999th_percentile

Description

message.metrics.mgmt_getsimilaractivities_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsimilaractivities_rpc_duration_99th_percentile

Description

message.metrics.mgmt_getsimilaractivities_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsimilaractivities_rpc_duration_avg

Description

message.metrics.mgmt_getsimilaractivities_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsimilaractivities_rpc_duration_max

Description

message.metrics.mgmt_getsimilaractivities_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsimilaractivities_rpc_duration_median

Description

message.metrics.mgmt_getsimilaractivities_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsimilaractivities_rpc_duration_min

Description

message.metrics.mgmt_getsimilaractivities_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsimilaractivities_rpc_duration_rate

Description

message.metrics.mgmt_getsimilaractivities_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsimilaractivities_rpc_duration_stddev

Description

message.metrics.mgmt_getsimilaractivities_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsubjectstatus_error_rpc_error_rate

Description

message.metrics.mgmt_getsubjectstatus_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsubjectstatus_rpc_duration_75th_percentile

Description

message.metrics.mgmt_getsubjectstatus_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsubjectstatus_rpc_duration_999th_percentile

Description

message.metrics.mgmt_getsubjectstatus_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsubjectstatus_rpc_duration_99th_percentile

Description

message.metrics.mgmt_getsubjectstatus_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsubjectstatus_rpc_duration_avg

Description

message.metrics.mgmt_getsubjectstatus_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsubjectstatus_rpc_duration_max

Description

message.metrics.mgmt_getsubjectstatus_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsubjectstatus_rpc_duration_median

Description

message.metrics.mgmt_getsubjectstatus_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsubjectstatus_rpc_duration_min

Description

message.metrics.mgmt_getsubjectstatus_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsubjectstatus_rpc_duration_rate

Description

message.metrics.mgmt_getsubjectstatus_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsubjectstatus_rpc_duration_stddev

Description

message.metrics.mgmt_getsubjectstatus_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettasktrackercountperrange_error_rpc_error_rate

Description

message.metrics.mgmt_gettasktrackercountperrange_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettasktrackercountperrange_rpc_duration_75th_percentile

Description

message.metrics.mgmt_gettasktrackercountperrange_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettasktrackercountperrange_rpc_duration_999th_percentile

Description

message.metrics.mgmt_gettasktrackercountperrange_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettasktrackercountperrange_rpc_duration_99th_percentile

Description

message.metrics.mgmt_gettasktrackercountperrange_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettasktrackercountperrange_rpc_duration_avg

Description

message.metrics.mgmt_gettasktrackercountperrange_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettasktrackercountperrange_rpc_duration_max

Description

message.metrics.mgmt_gettasktrackercountperrange_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettasktrackercountperrange_rpc_duration_median

Description

message.metrics.mgmt_gettasktrackercountperrange_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettasktrackercountperrange_rpc_duration_min

Description

message.metrics.mgmt_gettasktrackercountperrange_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettasktrackercountperrange_rpc_duration_rate

Description

message.metrics.mgmt_gettasktrackercountperrange_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettasktrackercountperrange_rpc_duration_stddev

Description

message.metrics.mgmt_gettasktrackercountperrange_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries2_error_rpc_error_rate

Description

message.metrics.mgmt_gettimeseries2_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries2_rpc_duration_75th_percentile

Description

message.metrics.mgmt_gettimeseries2_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries2_rpc_duration_999th_percentile

Description

message.metrics.mgmt_gettimeseries2_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries2_rpc_duration_99th_percentile

Description

message.metrics.mgmt_gettimeseries2_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries2_rpc_duration_avg

Description

message.metrics.mgmt_gettimeseries2_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries2_rpc_duration_max

Description

message.metrics.mgmt_gettimeseries2_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries2_rpc_duration_median

Description

message.metrics.mgmt_gettimeseries2_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries2_rpc_duration_min

Description

message.metrics.mgmt_gettimeseries2_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries2_rpc_duration_rate

Description

message.metrics.mgmt_gettimeseries2_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries2_rpc_duration_stddev

Description

message.metrics.mgmt_gettimeseries2_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries_error_rpc_error_rate

Description

message.metrics.mgmt_gettimeseries_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries_rpc_duration_75th_percentile

Description

message.metrics.mgmt_gettimeseries_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries_rpc_duration_999th_percentile

Description

message.metrics.mgmt_gettimeseries_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries_rpc_duration_99th_percentile

Description

message.metrics.mgmt_gettimeseries_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries_rpc_duration_avg

Description

message.metrics.mgmt_gettimeseries_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries_rpc_duration_max

Description

message.metrics.mgmt_gettimeseries_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries_rpc_duration_median

Description

message.metrics.mgmt_gettimeseries_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries_rpc_duration_min

Description

message.metrics.mgmt_gettimeseries_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries_rpc_duration_rate

Description

message.metrics.mgmt_gettimeseries_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries_rpc_duration_stddev

Description

message.metrics.mgmt_gettimeseries_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnapplicationdetails_error_rpc_error_rate

Description

message.metrics.mgmt_getyarnapplicationdetails_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnapplicationdetails_rpc_duration_75th_percentile

Description

message.metrics.mgmt_getyarnapplicationdetails_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnapplicationdetails_rpc_duration_999th_percentile

Description

message.metrics.mgmt_getyarnapplicationdetails_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnapplicationdetails_rpc_duration_99th_percentile

Description

message.metrics.mgmt_getyarnapplicationdetails_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnapplicationdetails_rpc_duration_avg

Description

message.metrics.mgmt_getyarnapplicationdetails_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnapplicationdetails_rpc_duration_max

Description

message.metrics.mgmt_getyarnapplicationdetails_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnapplicationdetails_rpc_duration_median

Description

message.metrics.mgmt_getyarnapplicationdetails_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnapplicationdetails_rpc_duration_min

Description

message.metrics.mgmt_getyarnapplicationdetails_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnapplicationdetails_rpc_duration_rate

Description

message.metrics.mgmt_getyarnapplicationdetails_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnapplicationdetails_rpc_duration_stddev

Description

message.metrics.mgmt_getyarnapplicationdetails_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnfiltermetadata_error_rpc_error_rate

Description

message.metrics.mgmt_getyarnfiltermetadata_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnfiltermetadata_rpc_duration_75th_percentile

Description

message.metrics.mgmt_getyarnfiltermetadata_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnfiltermetadata_rpc_duration_999th_percentile

Description

message.metrics.mgmt_getyarnfiltermetadata_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnfiltermetadata_rpc_duration_99th_percentile

Description

message.metrics.mgmt_getyarnfiltermetadata_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnfiltermetadata_rpc_duration_avg

Description

message.metrics.mgmt_getyarnfiltermetadata_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnfiltermetadata_rpc_duration_max

Description

message.metrics.mgmt_getyarnfiltermetadata_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnfiltermetadata_rpc_duration_median

Description

message.metrics.mgmt_getyarnfiltermetadata_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnfiltermetadata_rpc_duration_min

Description

message.metrics.mgmt_getyarnfiltermetadata_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnfiltermetadata_rpc_duration_rate

Description

message.metrics.mgmt_getyarnfiltermetadata_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnfiltermetadata_rpc_duration_stddev

Description

message.metrics.mgmt_getyarnfiltermetadata_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnstoredapplicationinfo_error_rpc_error_rate

Description

message.metrics.mgmt_getyarnstoredapplicationinfo_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnstoredapplicationinfo_rpc_duration_75th_percentile

Description

message.metrics.mgmt_getyarnstoredapplicationinfo_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnstoredapplicationinfo_rpc_duration_999th_percentile

Description

message.metrics.mgmt_getyarnstoredapplicationinfo_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnstoredapplicationinfo_rpc_duration_99th_percentile

Description

message.metrics.mgmt_getyarnstoredapplicationinfo_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnstoredapplicationinfo_rpc_duration_avg

Description

message.metrics.mgmt_getyarnstoredapplicationinfo_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnstoredapplicationinfo_rpc_duration_max

Description

message.metrics.mgmt_getyarnstoredapplicationinfo_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnstoredapplicationinfo_rpc_duration_median

Description

message.metrics.mgmt_getyarnstoredapplicationinfo_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnstoredapplicationinfo_rpc_duration_min

Description

message.metrics.mgmt_getyarnstoredapplicationinfo_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnstoredapplicationinfo_rpc_duration_rate

Description

message.metrics.mgmt_getyarnstoredapplicationinfo_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnstoredapplicationinfo_rpc_duration_stddev

Description

message.metrics.mgmt_getyarnstoredapplicationinfo_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getzookeepersummary_error_rpc_error_rate

Description

message.metrics.mgmt_getzookeepersummary_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getzookeepersummary_rpc_duration_75th_percentile

Description

message.metrics.mgmt_getzookeepersummary_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getzookeepersummary_rpc_duration_999th_percentile

Description

message.metrics.mgmt_getzookeepersummary_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getzookeepersummary_rpc_duration_99th_percentile

Description

message.metrics.mgmt_getzookeepersummary_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getzookeepersummary_rpc_duration_avg

Description

message.metrics.mgmt_getzookeepersummary_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getzookeepersummary_rpc_duration_max

Description

message.metrics.mgmt_getzookeepersummary_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getzookeepersummary_rpc_duration_median

Description

message.metrics.mgmt_getzookeepersummary_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getzookeepersummary_rpc_duration_min

Description

message.metrics.mgmt_getzookeepersummary_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getzookeepersummary_rpc_duration_rate

Description

message.metrics.mgmt_getzookeepersummary_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getzookeepersummary_rpc_duration_stddev

Description

message.metrics.mgmt_getzookeepersummary_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_killjob_error_rpc_error_rate

Description

message.metrics.mgmt_killjob_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_killjob_rpc_duration_75th_percentile

Description

message.metrics.mgmt_killjob_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_killjob_rpc_duration_999th_percentile

Description

message.metrics.mgmt_killjob_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_killjob_rpc_duration_99th_percentile

Description

message.metrics.mgmt_killjob_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_killjob_rpc_duration_avg

Description

message.metrics.mgmt_killjob_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_killjob_rpc_duration_max

Description

message.metrics.mgmt_killjob_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_killjob_rpc_duration_median

Description

message.metrics.mgmt_killjob_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_killjob_rpc_duration_min

Description

message.metrics.mgmt_killjob_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_killjob_rpc_duration_rate

Description

message.metrics.mgmt_killjob_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_killjob_rpc_duration_stddev

Description

message.metrics.mgmt_killjob_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_metric_schema_age

Description

message.metrics.mgmt_metric_schema_age.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querymultitimeseries_error_rpc_error_rate

Description

message.metrics.mgmt_querymultitimeseries_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querymultitimeseries_rpc_duration_75th_percentile

Description

message.metrics.mgmt_querymultitimeseries_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querymultitimeseries_rpc_duration_999th_percentile

Description

message.metrics.mgmt_querymultitimeseries_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querymultitimeseries_rpc_duration_99th_percentile

Description

message.metrics.mgmt_querymultitimeseries_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querymultitimeseries_rpc_duration_avg

Description

message.metrics.mgmt_querymultitimeseries_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querymultitimeseries_rpc_duration_max

Description

message.metrics.mgmt_querymultitimeseries_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querymultitimeseries_rpc_duration_median

Description

message.metrics.mgmt_querymultitimeseries_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querymultitimeseries_rpc_duration_min

Description

message.metrics.mgmt_querymultitimeseries_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querymultitimeseries_rpc_duration_rate

Description

message.metrics.mgmt_querymultitimeseries_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querymultitimeseries_rpc_duration_stddev

Description

message.metrics.mgmt_querymultitimeseries_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseries_error_rpc_error_rate

Description

message.metrics.mgmt_querytimeseries_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseries_rpc_duration_75th_percentile

Description

message.metrics.mgmt_querytimeseries_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseries_rpc_duration_999th_percentile

Description

message.metrics.mgmt_querytimeseries_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseries_rpc_duration_99th_percentile

Description

message.metrics.mgmt_querytimeseries_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseries_rpc_duration_avg

Description

message.metrics.mgmt_querytimeseries_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseries_rpc_duration_max

Description

message.metrics.mgmt_querytimeseries_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseries_rpc_duration_median

Description

message.metrics.mgmt_querytimeseries_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseries_rpc_duration_min

Description

message.metrics.mgmt_querytimeseries_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseries_rpc_duration_rate

Description

message.metrics.mgmt_querytimeseries_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseries_rpc_duration_stddev

Description

message.metrics.mgmt_querytimeseries_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseriesdensityplots_error_rpc_error_rate

Description

message.metrics.mgmt_querytimeseriesdensityplots_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseriesdensityplots_rpc_duration_75th_percentile

Description

message.metrics.mgmt_querytimeseriesdensityplots_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseriesdensityplots_rpc_duration_999th_percentile

Description

message.metrics.mgmt_querytimeseriesdensityplots_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseriesdensityplots_rpc_duration_99th_percentile

Description

message.metrics.mgmt_querytimeseriesdensityplots_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseriesdensityplots_rpc_duration_avg

Description

message.metrics.mgmt_querytimeseriesdensityplots_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseriesdensityplots_rpc_duration_max

Description

message.metrics.mgmt_querytimeseriesdensityplots_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseriesdensityplots_rpc_duration_median

Description

message.metrics.mgmt_querytimeseriesdensityplots_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseriesdensityplots_rpc_duration_min

Description

message.metrics.mgmt_querytimeseriesdensityplots_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseriesdensityplots_rpc_duration_rate

Description

message.metrics.mgmt_querytimeseriesdensityplots_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseriesdensityplots_rpc_duration_stddev

Description

message.metrics.mgmt_querytimeseriesdensityplots_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeserieshistograms_error_rpc_error_rate

Description

message.metrics.mgmt_querytimeserieshistograms_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeserieshistograms_rpc_duration_75th_percentile

Description

message.metrics.mgmt_querytimeserieshistograms_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeserieshistograms_rpc_duration_999th_percentile

Description

message.metrics.mgmt_querytimeserieshistograms_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeserieshistograms_rpc_duration_99th_percentile

Description

message.metrics.mgmt_querytimeserieshistograms_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeserieshistograms_rpc_duration_avg

Description

message.metrics.mgmt_querytimeserieshistograms_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeserieshistograms_rpc_duration_max

Description

message.metrics.mgmt_querytimeserieshistograms_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeserieshistograms_rpc_duration_median

Description

message.metrics.mgmt_querytimeserieshistograms_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeserieshistograms_rpc_duration_min

Description

message.metrics.mgmt_querytimeserieshistograms_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeserieshistograms_rpc_duration_rate

Description

message.metrics.mgmt_querytimeserieshistograms_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeserieshistograms_rpc_duration_stddev

Description

message.metrics.mgmt_querytimeserieshistograms_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_reportstate_error_rpc_error_rate

Description

message.metrics.mgmt_reportstate_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_reportstate_rpc_duration_75th_percentile

Description

message.metrics.mgmt_reportstate_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_reportstate_rpc_duration_999th_percentile

Description

message.metrics.mgmt_reportstate_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_reportstate_rpc_duration_99th_percentile

Description

message.metrics.mgmt_reportstate_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_reportstate_rpc_duration_avg

Description

message.metrics.mgmt_reportstate_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_reportstate_rpc_duration_max

Description

message.metrics.mgmt_reportstate_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_reportstate_rpc_duration_median

Description

message.metrics.mgmt_reportstate_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_reportstate_rpc_duration_min

Description

message.metrics.mgmt_reportstate_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_reportstate_rpc_duration_rate

Description

message.metrics.mgmt_reportstate_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_reportstate_rpc_duration_stddev

Description

message.metrics.mgmt_reportstate_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_scm_descriptor_age

Description

message.metrics.mgmt_scm_descriptor_age.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

pause_time_rate

Description

Total time spent paused. This is the total extra time the pause monitor thread spent sleeping on top of the requested 500 ms.

Unit

ms per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

pauses_rate

Description

Number of pauses detected. The pause monitor thread sleeps for 500 ms and calculates the extra time it spent paused on top of the sleep time. If the extra sleep time exceeds 1 second, it treats it as one pause.

Unit

pauses per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

web_metrics_collection_duration

Description

Web Server Responsiveness

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

HttpFS Metrics

Reference information for HttpFS Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for HttpFS:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Hue Metrics

Reference information for Hue Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Hue:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Hue Server Metrics

Reference information for Hue Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Hue Server:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

hue_auth_ldap_auth_time_15m_rate

Description

The time spent waiting for LDAP to authenticate a user: 15-Minute Rate

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_ldap_auth_time_1m_rate

Description

The time spent waiting for LDAP to authenticate a user: 1-Minute moving average rate.

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_ldap_auth_time_5m_rate

Description

The time spent waiting for LDAP to authenticate a user: 5-Minute Rate

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_ldap_auth_time_75_percentile

Description

The time spent waiting for LDAP to authenticate a user: 75th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_ldap_auth_time_95_percentile

Description

The time spent waiting for LDAP to authenticate a user: 95th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_ldap_auth_time_999_percentile

Description

The time spent waiting for LDAP to authenticate a user: 999th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_ldap_auth_time_99_percentile

Description

The time spent waiting for LDAP to authenticate a user: 99th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_ldap_auth_time_avg

Description

The time spent waiting for LDAP to authenticate a user: Average. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_ldap_auth_time_max

Description

The time spent waiting for LDAP to authenticate a user: Max. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_ldap_auth_time_median

Description

The time spent waiting for LDAP to authenticate a user: 50th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_ldap_auth_time_min

Description

The time spent waiting for LDAP to authenticate a user: Min. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_ldap_auth_time_rate

Description

The time spent waiting for LDAP to authenticate a user: Sample Count. This is computed over the lifetime of the process.

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_ldap_auth_time_std_dev

Description

The time spent waiting for LDAP to authenticate a user: Standard Deviation. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_ldap_auth_time_sum_rate

Description

The time spent waiting for LDAP to authenticate a user: Sample Sum. This is computed over the lifetime of the process.

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_oauth_auth_time_15m_rate

Description

The time spent waiting for OAUTH to authenticate a user: 15-Minute Rate

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_oauth_auth_time_1m_rate

Description

The time spent waiting for OAUTH to authenticate a user: 1-Minute moving average rate.

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_oauth_auth_time_5m_rate

Description

The time spent waiting for OAUTH to authenticate a user: 5-Minute Rate

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_oauth_auth_time_75_percentile

Description

The time spent waiting for OAUTH to authenticate a user: 75th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_oauth_auth_time_95_percentile

Description

The time spent waiting for OAUTH to authenticate a user: 95th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_oauth_auth_time_999_percentile

Description

The time spent waiting for OAUTH to authenticate a user: 999th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_oauth_auth_time_99_percentile

Description

The time spent waiting for OAUTH to authenticate a user: 99th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_oauth_auth_time_avg

Description

The time spent waiting for OAUTH to authenticate a user: Average. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_oauth_auth_time_max

Description

The time spent waiting for OAUTH to authenticate a user: Max. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_oauth_auth_time_median

Description

The time spent waiting for OAUTH to authenticate a user: 50th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_oauth_auth_time_min

Description

The time spent waiting for OAUTH to authenticate a user: Min. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_oauth_auth_time_rate

Description

The time spent waiting for OAUTH to authenticate a user: Sample Count. This is computed over the lifetime of the process.

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_oauth_auth_time_std_dev

Description

The time spent waiting for OAUTH to authenticate a user: Standard Deviation. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_oauth_auth_time_sum_rate

Description

The time spent waiting for OAUTH to authenticate a user: Sample Sum. This is computed over the lifetime of the process.

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_openid_auth_time_15m_rate

Description

The time spent waiting for OpenID to authenticate a user: 15-Minute Rate

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_openid_auth_time_1m_rate

Description

The time spent waiting for OpenID to authenticate a user: 1-Minute moving average rate.

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_openid_auth_time_5m_rate

Description

The time spent waiting for OpenID to authenticate a user: 5-Minute Rate

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_openid_auth_time_75_percentile

Description

The time spent waiting for OpenID to authenticate a user: 75th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_openid_auth_time_95_percentile

Description

The time spent waiting for OpenID to authenticate a user: 95th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_openid_auth_time_999_percentile

Description

The time spent waiting for OpenID to authenticate a user: 999th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_openid_auth_time_99_percentile

Description

The time spent waiting for OpenID to authenticate a user: 99th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_openid_auth_time_avg

Description

The time spent waiting for OpenID to authenticate a user: Average. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_openid_auth_time_max

Description

The time spent waiting for OpenID to authenticate a user: Max. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_openid_auth_time_median

Description

The time spent waiting for OpenID to authenticate a user: 50th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_openid_auth_time_min

Description

The time spent waiting for OpenID to authenticate a user: Min. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_openid_auth_time_rate

Description

The time spent waiting for OpenID to authenticate a user: Sample Count. This is computed over the lifetime of the process.

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_openid_auth_time_std_dev

Description

The time spent waiting for OpenID to authenticate a user: Standard Deviation. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_openid_auth_time_sum_rate

Description

The time spent waiting for OpenID to authenticate a user: Sample Sum. This is computed over the lifetime of the process.

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_pam_auth_time_15m_rate

Description

The time spent waiting for PAM to authenticate a user: 15-Minute Rate

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_pam_auth_time_1m_rate

Description

The time spent waiting for PAM to authenticate a user: 1-Minute moving average rate.

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_pam_auth_time_5m_rate

Description

The time spent waiting for PAM to authenticate a user: 5-Minute Rate

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_pam_auth_time_75_percentile

Description

The time spent waiting for PAM to authenticate a user: 75th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_pam_auth_time_95_percentile

Description

The time spent waiting for PAM to authenticate a user: 95th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_pam_auth_time_999_percentile

Description

The time spent waiting for PAM to authenticate a user: 999th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_pam_auth_time_99_percentile

Description

The time spent waiting for PAM to authenticate a user: 99th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_pam_auth_time_avg

Description

The time spent waiting for PAM to authenticate a user: Average. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_pam_auth_time_max

Description

The time spent waiting for PAM to authenticate a user: Max. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_pam_auth_time_median

Description

The time spent waiting for PAM to authenticate a user: 50th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_pam_auth_time_min

Description

The time spent waiting for PAM to authenticate a user: Min. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_pam_auth_time_rate

Description

The time spent waiting for PAM to authenticate a user: Sample Count. This is computed over the lifetime of the process.

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_pam_auth_time_std_dev

Description

The time spent waiting for PAM to authenticate a user: Standard Deviation. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_pam_auth_time_sum_rate

Description

The time spent waiting for PAM to authenticate a user: Sample Sum. This is computed over the lifetime of the process.

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_saml2_auth_time_15m_rate

Description

The time spent waiting for SAML2 to authenticate a user: 15-Minute Rate

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_saml2_auth_time_1m_rate

Description

The time spent waiting for SAML2 to authenticate a user: 1-Minute moving average rate.

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_saml2_auth_time_5m_rate

Description

The time spent waiting for SAML2 to authenticate a user: 5-Minute Rate

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_saml2_auth_time_75_percentile

Description

The time spent waiting for SAML2 to authenticate a user: 75th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_saml2_auth_time_95_percentile

Description

The time spent waiting for SAML2 to authenticate a user: 95th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_saml2_auth_time_999_percentile

Description

The time spent waiting for SAML2 to authenticate a user: 999th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_saml2_auth_time_99_percentile

Description

The time spent waiting for SAML2 to authenticate a user: 99th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_saml2_auth_time_avg

Description

The time spent waiting for SAML2 to authenticate a user: Average. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_saml2_auth_time_max

Description

The time spent waiting for SAML2 to authenticate a user: Max. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_saml2_auth_time_median

Description

The time spent waiting for SAML2 to authenticate a user: 50th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_saml2_auth_time_min

Description

The time spent waiting for SAML2 to authenticate a user: Min. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_saml2_auth_time_rate

Description

The time spent waiting for SAML2 to authenticate a user: Sample Count. This is computed over the lifetime of the process.

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_saml2_auth_time_std_dev

Description

The time spent waiting for SAML2 to authenticate a user: Standard Deviation. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_saml2_auth_time_sum_rate

Description

The time spent waiting for SAML2 to authenticate a user: Sample Sum. This is computed over the lifetime of the process.

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_spnego_auth_time_15m_rate

Description

The time spent waiting for SPNEGO to authenticate a user: 15-Minute Rate

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_spnego_auth_time_1m_rate

Description

The time spent waiting for SPNEGO to authenticate a user: 1-Minute moving average rate.

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_spnego_auth_time_5m_rate

Description

The time spent waiting for SPNEGO to authenticate a user: 5-Minute Rate

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_spnego_auth_time_75_percentile

Description

The time spent waiting for SPNEGO to authenticate a user: 75th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_spnego_auth_time_95_percentile

Description

The time spent waiting for SPNEGO to authenticate a user: 95th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_spnego_auth_time_999_percentile

Description

The time spent waiting for SPNEGO to authenticate a user: 999th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_spnego_auth_time_99_percentile

Description

The time spent waiting for SPNEGO to authenticate a user: 99th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_spnego_auth_time_avg

Description

The time spent waiting for SPNEGO to authenticate a user: Average. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_spnego_auth_time_max

Description

The time spent waiting for SPNEGO to authenticate a user: Max. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_spnego_auth_time_median

Description

The time spent waiting for SPNEGO to authenticate a user: 50th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_spnego_auth_time_min

Description

The time spent waiting for SPNEGO to authenticate a user: Min. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_spnego_auth_time_rate

Description

The time spent waiting for SPNEGO to authenticate a user: Sample Count. This is computed over the lifetime of the process.

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_spnego_auth_time_std_dev

Description

The time spent waiting for SPNEGO to authenticate a user: Standard Deviation. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_spnego_auth_time_sum_rate

Description

The time spent waiting for SPNEGO to authenticate a user: Sample Sum. This is computed over the lifetime of the process.

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_multiprocessing_processes_daemon

Description

Number of daemon multiprocessing processes

Unit

message.units.processes

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_multiprocessing_processes_total

Description

Number of multiprocessing processes

Unit

message.units.processes

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_python_gc_generation_0

Description

Total number of objects in garbage collection generation 0

Unit

message.units.objects

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_python_gc_generation_1

Description

Total number of objects in garbage collection generation 1

Unit

message.units.objects

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_python_gc_generation_2

Description

Total number of objects in garbage collection generation 2

Unit

message.units.objects

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_python_gc_objects

Description

Total number of objects in the Python process

Unit

message.units.objects

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_requests_active

Description

Number of currently active requests

Unit

requests

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_requests_exceptions_rate

Description

Number requests that resulted in an exception

Unit

requests per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_requests_response_time_15m_rate

Description

Time taken to respond to requests across all Hue endpoints: 15-Minute Rate

Unit

requests per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_requests_response_time_1m_rate

Description

Time taken to respond to requests across all Hue endpoints: 1-Minute moving average rate.

Unit

requests per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_requests_response_time_5m_rate

Description

Time taken to respond to requests across all Hue endpoints: 5-Minute Rate

Unit

requests per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_requests_response_time_75_percentile

Description

Time taken to respond to requests across all Hue endpoints: 75th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_requests_response_time_95_percentile

Description

Time taken to respond to requests across all Hue endpoints: 95th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_requests_response_time_999_percentile

Description

Time taken to respond to requests across all Hue endpoints: 999th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_requests_response_time_99_percentile

Description

Time taken to respond to requests across all Hue endpoints: 99th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_requests_response_time_avg

Description

Time taken to respond to requests across all Hue endpoints: Average. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_requests_response_time_max

Description

Time taken to respond to requests across all Hue endpoints: Max. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_requests_response_time_median

Description

Time taken to respond to requests across all Hue endpoints: 50th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_requests_response_time_min

Description

Time taken to respond to requests across all Hue endpoints: Min. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_requests_response_time_rate

Description

Time taken to respond to requests across all Hue endpoints: Sample Count. This is computed over the lifetime of the process.

Unit

requests per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_requests_response_time_std_dev

Description

Time taken to respond to requests across all Hue endpoints: Standard Deviation. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_requests_response_time_sum_rate

Description

Time taken to respond to requests across all Hue endpoints: Sample Sum. This is computed over the lifetime of the process.

Unit

requests per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_threads_daemon

Description

The number of daemon threads

Unit

threads

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_threads_total

Description

The total number of threads

Unit

threads

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_users

Description

Total number of user accounts

Unit

Users

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_users_active

Description

Number of users that were active in the last hour

Unit

Users

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

web_metrics_collection_duration

Description

Web Server Responsiveness

Unit

ms

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Impala Metrics

Reference information for Impala Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Impala:

- queries_ingested_rate_across_clusters
- total_queries_ingested_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

impala_query_admission_wait_rate

Description

The time from submission for admission to its completion. Called 'admission_wait' in searches.

Unit

ms per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_bytes_streamed_rate

Description

The total number of bytes sent between Impala Daemons while processing this query. Called 'bytes_streamed' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_cm_cpu_milliseconds_rate

Description

impala.analysis.cm_cpu_milliseconds.description

Unit

ms per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_hdfs_bytes_read_rate

Description

The total number of bytes read from HDFS by this query. Called 'hdfs_bytes_read' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_hdfs_bytes_written_rate

Description

The total number of bytes written to HDFS by this query. Called 'hdfs_bytes_written' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_memory_accrual_rate

Description

The total accrued memory usage by the query. This is computed by multiplying the average aggregate memory usage of the query by the query's duration. Called 'memory_accrual' in searches.

Unit

byte seconds per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_memory_spilled_rate

Description

Amount of memory spilled to disk. Called 'memory_spilled' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_query_duration_rate

Description

The duration of the query in milliseconds. Called 'query_duration' in searches.

Unit

ms per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_thread_cpu_time_rate

Description

The sum of the CPU time used by all threads of the query. Called 'thread_cpu_time' in searches.

Unit

ms per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_ingested_rate

Description

Impala queries ingested by the Service Monitor

Unit

queries per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_oom_rate

Description

Impala queries for which memory consumption exceeded what was allowed

Unit

queries per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_rejected_rate

Description

Impala queries rejected from admission, commonly due to the queue being full or insufficient memory

Unit

queries per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_spilled_memory_rate

Description

Impala queries that spilled to disk

Unit

queries per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_successful_rate

Description

Impala queries that ran to completion successfully

Unit

queries per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_timed_out_rate

Description

Impala queries that timed out waiting in queue during admission

Unit

queries per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Impala Catalog Server Metrics

Reference information for Impala Catalog Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Impala Catalog Server:

- statestore_subscriber_last_recovery_duration_across_clusters
- total_statestore_subscriber_last_recovery_duration_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

statestore_subscriber_heartbeat_interval_time_last

Description

The most recent interval between heartbeats from this Impala Daemon to the StateStore.

Unit

seconds

Parents

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

statestore_subscriber_heartbeat_interval_time_max

Description

The maximum interval between heartbeats from this Impala Daemon to the StateStore. This is calculated over the lifetime of the Impala Daemon.

Unit

seconds

Parents

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

statestore_subscriber_heartbeat_interval_time_mean

Description

The average interval between heartbeats from this Impala Daemon to the StateStore. This is calculated over the lifetime of the Impala Daemon.

Unit

seconds

Parents

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

statestore_subscriber_heartbeat_interval_time_min

Description

The minimum interval between heartbeats from this Impala Daemon to the StateStore. This is calculated over the lifetime of the Impala Daemon.

Unit

seconds

Parents

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

statestore_subscriber_heartbeat_interval_time_rate

Description

The total number of samples taken of the Impala Daemon's StateStore heartbeat interval.

Unit

samples per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

statestore_subscriber_heartbeat_interval_time_stddev

Description

The standard deviation in the interval between heartbeats from this Impala Daemon to the StateStore. This is calculated over the lifetime of the Impala Daemon.

Unit

seconds

Parents

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

statestore_subscriber_last_recovery_duration

Description

The amount of time the StateStore subscriber took to recover the connection the last time it was lost.

Unit

seconds

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

statestore_subscriber_statestore_client_cache_clients_in_use

Description

The number of active StateStore subscriber clients in this Impala Daemon's client cache. These clients are for communication from this role to the StateStore.

Unit

connections

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

statestore_subscriber_statestore_client_cache_total_clients

Description

The total number of StateStore subscriber clients in this Impala Daemon's client cache. These clients are for communication from this role to the StateStore.

Unit

connections

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

tcmalloc_bytes_in_use

Description

Number of bytes used by the application. This will not typically match the memory use reported by the OS, because it does not include TCMalloc overhead or memory fragmentation.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

tcmalloc_pageheap_free_bytes

Description

Number of bytes in free, mapped pages in page heap. These bytes can be used to fulfill allocation requests. They always count towards virtual memory usage, and unless the underlying memory is swapped out by the OS, they also count towards physical memory usage.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

tcmalloc_pageheap_unmapped_bytes

Description

Number of bytes in free, unmapped pages in page heap. These are bytes that have been released back to the OS, possibly by one of the MallocExtension "Release" calls. They can be used to fulfill allocation requests, but typically incur a page fault. They always count towards virtual memory usage, and depending on the OS, typically do not count towards physical memory usage.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

tcmalloc_physical_bytes_reserved

Description

Derived metric computing the amount of physical memory (in bytes) used by the process, including that actually in use and free bytes reserved by tcmalloc. Does not include the tcmalloc metadata.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

tcmalloc_total_bytes_reserved

Description

Bytes of system memory reserved by TCMalloc.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

thrift_server_catalog_service_connections_in_use

Description

The number of active catalog service connections to this Catalog Server.

Unit

connections

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

thrift_server_catalog_service_connections_rate

Description

The total number of connections made to this Catalog Server's catalog service over its lifetime.

Unit

connections per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

impala_catalogserver_jvm_heap_committed_usage_bytes

Description

Jvm heap Committed Usage Bytes

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_catalogserver_jvm_heap_current_usage_bytes

Description

Jvm heap Current Usage Bytes

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_catalogserver_jvm_heap_init_usage_bytes

Description

JVM heap Init Usage Bytes

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_catalogserver_jvm_heap_max_usage_bytes

Description

JVM heap Max Usage Bytes

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

Impala Daemon Metrics

Reference information for Impala Daemon Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Impala Daemon:

- assignments_rate_across_clusters
- total_assignments_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

assignments_rate

Description

The number of assignments

Unit

assignments per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_agent_bytes_left_rate

Description

Number of bytes of audit events still to be sent to the Audit Server.

Unit

bytes per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_agent_bytes_sent_rate

Description

Number of bytes of audit events successfully sent by Cloudera Manager Agent to the Audit Server.

Unit

bytes per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_agent_events_sent_rate

Description

Number of audit events successfully sent by Cloudera Manager Agent to the Audit Server.

Unit

events per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_agent_send_failures_rate

Description

Number of time Cloudera Manager Agent encountered failure when sending audit event(s) to the Audit Server.

Unit

errors per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_plugin_coalesced_rate

Description

Number of audit events coalesced

Unit

events per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_plugin_events_rate

Description

Number of audit events persisted to local filesystem

Unit

events per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_plugin_exceptions_rate

Description

Number of exception encountered when processing audit events

Unit

errors per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_plugin_filtered_rate

Description

Number of audit events that were filtered based on user specified criteria

Unit

events per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_plugin_parse_errors_rate

Description

Number of audit events that cannot be parsed

Unit

errors per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

backends_client_cache_clients_in_use

Description

The number of active Impala Backend clients. These clients are for communication with other Impala Daemons.

Unit

clients

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

backends_client_cache_total_clients

Description

The total number of Impala Backend clients in this Impala Daemon's client cache. These clients are for communication with other Impala Daemons.

Unit

clients

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

catalog_num_databases

Description

The number of databases in the catalog.

Unit

databases

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

catalog_num_tables

Description

The number of tables in the catalog.

Unit

table

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

completed_query_monitoring_failure_rate

Description

The number of failures encountered by Cloudera Manager Agent when monitoring completed queries.

Unit

failures per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

executing_query_monitoring_failure_rate

Description

The number of failures encountered by Cloudera Manager Agent when monitoring executing queries.

Unit

failures per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hash_table_total_bytes

Description

The current size of all allocated hash tables.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

io_mgr_num_buffers

Description

The number of allocated IO buffers. IO buffers are shared by all queries.

Unit

buffers

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

io_mgr_num_open_files

Description

The current number of files opened by the IO Manager

Unit

files

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

io_mgr_num_unused_buffers

Description

The number of unused IO buffers. IO buffers are shared by all queries.

Unit

buffers

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

io_mgr_total_bytes

Description

Number of bytes used by IO buffers (used and unused).

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

local_assignments_rate

Description

Number of assignments operating on local data

Unit

assignments per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mem_pool_total_bytes

Description

The current size of the memory pool shared by all queries

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mem_tracker_process_bytes_freed_by_last_gc

Description

The amount of memory freed by the last memory tracker garbage collection.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mem_tracker_process_bytes_over_limit

Description

The amount of memory by which the process was over its memory limit the last time the memory limit was encountered.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mem_tracker_process_limit

Description

The total amount of memory available to the memory tracker over the life of the process.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mem_tracker_process_num_gcs_rate

Description

The total number of garbage collections performed by the memory tracker over the life of the process.

Unit

garbage collections per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

num_backends

Description

The number of backend connections from this Impala Daemon to other Impala Daemons.

Unit

backends

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

num_files_open_for_insert

Description

The number of HDFS files currently open for writing.

Unit

files

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

num_fragments_rate

Description

The total number of query fragments processed over the life of the process

Unit

query fragments per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

num_open_beeswax_sessions

Description

The number of open Beeswax sessions.

Unit

sessions

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

num_open_hiveserver2_sessions

Description

The number of open HiveServer2 sessions.

Unit

sessions

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

num_queries_expired_rate

Description

Number of queries expired due to inactivity.

Unit

queries per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

num_queries_rate

Description

The total number of queries processed over the life of the process

Unit

queries per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

num_sessions_expired_rate

Description

Number of sessions expired due to inactivity.

Unit

sessions per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

scan_ranges_num_missing_volume_id_rate

Description

The total number of scan ranges read over the life of the process that did not have volume metadata

Unit

scan ranges per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

scan_ranges_rate

Description

The total number of scan ranges read over the life of the process

Unit

scan ranges per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

statestore_subscriber_heartbeat_interval_time_last

Description

The most recent interval between heartbeats from this Impala Daemon to the StateStore.

Unit

seconds

Parents

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

statestore_subscriber_heartbeat_interval_time_max

Description

The maximum interval between heartbeats from this Impala Daemon to the StateStore. This is calculated over the lifetime of the Impala Daemon.

Unit

seconds

Parents

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

statestore_subscriber_heartbeat_interval_time_mean

Description

The average interval between heartbeats from this Impala Daemon to the StateStore. This is calculated over the lifetime of the Impala Daemon.

Unit

seconds

Parents

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

statestore_subscriber_heartbeat_interval_time_min

Description

The minimum interval between heartbeats from this Impala Daemon to the StateStore. This is calculated over the lifetime of the Impala Daemon.

Unit

seconds

Parents

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

statestore_subscriber_heartbeat_interval_time_rate

Description

The total number of samples taken of the Impala Daemon's StateStore heartbeat interval.

Unit

samples per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

statestore_subscriber_heartbeat_interval_time_stddev

Description

The standard deviation in the interval between heartbeats from this Impala Daemon to the StateStore. This is calculated over the lifetime of the Impala Daemon.

Unit

seconds

Parents

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

statestore_subscriber_last_recovery_duration

Description

The amount of time the StateStore subscriber took to recover the connection the last time it was lost.

Unit

seconds

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

statestore_subscriber_statestore_client_cache_clients_in_use

Description

The number of active StateStore subscriber clients in this Impala Daemon's client cache. These clients are for communication from this role to the StateStore.

Unit

connections

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

statestore_subscriber_statestore_client_cache_total_clients

Description

The total number of StateStore subscriber clients in this Impala Daemon's client cache. These clients are for communication from this role to the StateStore.

Unit

connections

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

tcmalloc_bytes_in_use

Description

Number of bytes used by the application. This will not typically match the memory use reported by the OS, because it does not include TCMalloc overhead or memory fragmentation.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

tcmalloc_pageheap_free_bytes

Description

Number of bytes in free, mapped pages in page heap. These bytes can be used to fulfill allocation requests. They always count towards virtual memory usage, and unless the underlying memory is swapped out by the OS, they also count towards physical memory usage.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

tcmalloc_pageheap_unmapped_bytes

Description

Number of bytes in free, unmapped pages in page heap. These are bytes that have been released back to the OS, possibly by one of the MallocExtension "Release" calls. They can be used to fulfill allocation requests, but typically incur a page fault. They always count towards virtual memory usage, and depending on the OS, typically do not count towards physical memory usage.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

tcmalloc_physical_bytes_reserved

Description

Derived metric computing the amount of physical memory (in bytes) used by the process, including that actually in use and free bytes reserved by tcmalloc. Does not include the tcmalloc metadata.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

tcmalloc_total_bytes_reserved

Description

Bytes of system memory reserved by TCMalloc.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

thread_manager_running_threads

Description

The number of running threads in this process.

Unit

threads

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

thread_manager_threads_created_rate

Description

Threads created over the lifetime of the process.

Unit

threads per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

thrift_server_backend_connections_in_use

Description

The number of active Impala Backend client connections to this Impala Daemon.

Unit

connections

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

thrift_server_backend_connections_rate

Description

The total number of Impala Backend client connections made to this Impala Daemon over its lifetime.

Unit

connections per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

thrift_server_beeswax_frontend_connections_in_use

Description

The number of active Beeswax API connections to this Impala Daemon.

Unit

connections

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

thrift_server_beeswax_frontend_connections_rate

Description

The total number of Beeswax API connections made to this Impala Daemon over its lifetime.

Unit

connections per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

thrift_server_hiveserver2_frontend_connections_in_use

Description

The number of active HiveServer2 API connections to this Impala Daemon.

Unit

connections

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

thrift_server_hiveserver2_frontend_connections_rate

Description

The total number of HiveServer2 API connections made to this Impala Daemon over its lifetime.

Unit

connections per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

web_metrics_collection_duration

Description

Web Server Responsiveness

Unit

ms

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

impala_backends_connection_setup_queue_size

Description

The number of connections to the Impala Backend Server that have been accepted but are awaiting setup

Unit

connections

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_buffer_pool_clean_page_bytes

Description

Total bytes of clean page memory cached in the buffer pool

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_buffer_pool_clean_pages

Description

Total number of clean pages cached in the buffer pool

Unit

pages

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_buffer_pool_free_buffer_bytes

Description

Total bytes of free buffer memory cached in the buffer pool

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_buffer_pool_free_buffers

Description

Total number of free buffers cached in the buffer pool

Unit

buffers

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_buffer_pool_limit

Description

Maximum allowed bytes allocated by the buffer pool

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_buffer_pool_reserved

Description

Total bytes of buffers reserved by Impala subsystems

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_buffer_pool_system_allocated

Description

Total buffer memory currently allocated by the buffer pool

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_daemon_jvm_pauses_warn_threshold_rate

Description

JVM Pause Detection Warning Threshold Exceeded

Unit

pauses per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_data_stream_service_current_usage_bytes

Description

Data Stream Service Current Usage Bytes

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_data_stream_service_peak_usage_bytes

Description

Data Stream Service Peak Usage Bytes

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_hedged_read_ops_rate

Description

The number of hedged reads that have been attempted

Unit

operations per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_hedged_read_ops_win_rate

Description

The number of times the hedged read returned faster than the original read

Unit

operations per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_jvm_gc_rate

Description

JVM Garbage Collection Count

Unit

garbage collections per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_jvm_gc_time_rate

Description

JVM Garbage Collection Time

Unit

ms per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_jvm_heap_committed_usage_bytes

Description

Jvm heap Committed Usage Bytes

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_jvm_heap_current_usage_bytes

Description

Jvm heap Current Usage Bytes

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_jvm_heap_init_usage_bytes

Description

JVM heap Init Usage Bytes

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_jvm_heap_max_usage_bytes

Description

JVM heap Max Usage Bytes

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_jvm_pause_time_rate

Description

JVM Pause Detection Extra Sleep Time

Unit

ms per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_jvm_pauses_info_threshold_rate

Description

JVM Pause Detection Info Threshold Exceeded

Unit

pauses per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_memory_anon_huge_page_bytes

Description

Total bytes of anonymous (a.k.a. transparent) huge pages used by this process

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_memory_mapped_bytes

Description

Total bytes of memory mappings in this process (the virtual memory size)

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_memory_num_maps

Description

Total number of memory mappings in this process

Unit

regions

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_memory_rss

Description

Resident set size (RSS) of this process, including TCMalloc, buffer pool and Jvm

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_memory_total_used

Description

Total memory currently used by TCMalloc and buffer pool

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_num_fragments_in_flight

Description

The number of query fragment instances currently executing

Unit

message.units.objects

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_num_queries_registered

Description

Number of Queries Registered, Includes Queries That Are in Flight and Waiting to Be Closed

Unit

message.units.objects

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_rpc_data_stream_service_rpcs_queue_overflow_rate

Description

Total number of incoming DataStreamService RPCs that were rejected due to overflow of the incoming service queue

Unit

requests per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

Impala Daemon Resource Pool Metrics

Reference information for Impala Daemon Resource Pool Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Impala Daemon Resource Pool:

- impala_admission_controller_local_backend_mem_reserved_across_clusters
- total_impala_admission_controller_local_backend_mem_reserved_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

impala_admission_controller_local_backend_mem_reserved

Description

Resource Pool Local Backend Mem Reserved

Unit

bytes

Parents

cluster, impala, impalad, impala_pool, rack

CDH Version

[CDH 5.7.0..CDH 8.0.0)

impala_admission_controller_local_backend_mem_usage

Description

Resource Pool Local Backend Mem Usage

Unit

bytes

Parents

cluster, impala, impalad, impala_pool, rack

CDH Version

[CDH 5.7.0..CDH 8.0.0)

impala_admission_controller_local_mem_admitted

Description

Resource Pool Local Mem Admitted

Unit

bytes

Parents

cluster, impala, impalad, impala_pool, rack

CDH Version

[CDH 5.7.0..CDH 8.0.0)

impala_admission_controller_local_num_admitted_running

Description

Resource Pool Local Num Admitted Running

Unit

requests

Parents

cluster, impala, impalad, impala_pool, rack

CDH Version

[CDH 5.7.0..CDH 8.0.0)

impala_admission_controller_local_num_queued

Description

Resource Pool Local Num Queued

Unit

requests

Parents

cluster, impala, impalad, impala_pool, rack

CDH Version

[CDH 5.7.0..CDH 8.0.0)

impala_admission_controller_pool_max_mem_resources

Description

Resource Pool Configured Max Mem Resources

Unit

bytes

Parents

cluster, impala, impalad, impala_pool, rack

CDH Version

[CDH 5.7.0..CDH 8.0.0)

impala_admission_controller_pool_max_queued

Description

Resource Pool Configured Max Queued

Unit

requests

Parents

cluster, impala, impalad, impala_pool, rack

CDH Version

[CDH 5.7.0..CDH 8.0.0)

impala_admission_controller_pool_max_requests

Description

Resource Pool Configured Max Requests

Unit

requests

Parents

cluster, impala, impalad, impala_pool, rack

CDH Version

[CDH 5.7.0..CDH 8.0.0)

impala_admission_controller_time_in_queue_ms_rate

Description

Resource Pool Time In Queue Ms

Unit

message.units.milliseconds per second

Parents

cluster, impala, impalad, impala_pool, rack

CDH Version

[CDH 5.7.0..CDH 8.0.0)

impala_admission_controller_total_admitted_rate

Description

Resource Pool Total Admitted

Unit

requests per second

Parents

cluster, impala, impalad, impala_pool, rack

CDH Version

[CDH 5.7.0..CDH 8.0.0)

impala_admission_controller_total_dequeued_rate

Description

Resource Pool Total Dequeued

Unit

requests per second

Parents

cluster, impala, impalad, impala_pool, rack

CDH Version

[CDH 5.7.0..CDH 8.0.0)

impala_admission_controller_total_queued_rate

Description

Resource Pool Total Queued

Unit

requests per second

Parents

cluster, impala, impalad, impala_pool, rack

CDH Version

[CDH 5.7.0..CDH 8.0.0)

impala_admission_controller_total_rejected_rate

Description

Resource Pool Total Rejected

Unit

requests per second

Parents

cluster, impala, impalad, impala_pool, rack

CDH Version

[CDH 5.7.0..CDH 8.0.0)

impala_admission_controller_total_released_rate

Description

Resource Pool Total Released

Unit

requests per second

Parents

cluster, impala, impalad, impala_pool, rack

CDH Version

[CDH 5.7.0..CDH 8.0.0)

impala_admission_controller_total_timed_out_rate

Description

Resource Pool Total Timed Out

Unit

requests per second

Parents

cluster, impala, impalad, impala_pool, rack

CDH Version

[CDH 5.7.0..CDH 8.0.0)

Impala Llama ApplicationMaster Metrics

Reference information for Impala Llama ApplicationMaster Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Impala Llama ApplicationMaster:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Impala Pool Metrics

Reference information for Impala Pool Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Impala Pool:

- queries_ingested_rate_across_clusters
- total_queries_ingested_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

impala_query_admission_wait_rate

Description

The time from submission for admission to its completion. Called 'admission_wait' in searches.

Unit

ms per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_bytes_streamed_rate

Description

The total number of bytes sent between Impala Daemons while processing this query. Called 'bytes_streamed' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_cm_cpu_milliseconds_rate

Description

impala.analysis.cm_cpu_milliseconds.description

Unit

ms per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_hdfs_bytes_read_rate

Description

The total number of bytes read from HDFS by this query. Called 'hdfs_bytes_read' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_hdfs_bytes_written_rate

Description

The total number of bytes written to HDFS by this query. Called 'hdfs_bytes_written' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_memory_accrual_rate

Description

The total accrued memory usage by the query. This is computed by multiplying the average aggregate memory usage of the query by the query's duration. Called 'memory_accrual' in searches.

Unit

byte seconds per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_memory_spilled_rate

Description

Amount of memory spilled to disk. Called 'memory_spilled' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_query_duration_rate

Description

The duration of the query in milliseconds. Called 'query_duration' in searches.

Unit

ms per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_thread_cpu_time_rate

Description

The sum of the CPU time used by all threads of the query. Called 'thread_cpu_time' in searches.

Unit

ms per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_ingested_rate

Description

Impala queries ingested by the Service Monitor

Unit

queries per second

Parents

cluster, impala

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_oom_rate

Description

Impala queries for which memory consumption exceeded what was allowed

Unit

queries per second

Parents

cluster, impala

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_rejected_rate

Description

Impala queries rejected from admission, commonly due to the queue being full or insufficient memory

Unit

queries per second

Parents

cluster, impala

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_spilled_memory_rate

Description

Impala queries that spilled to disk

Unit

queries per second

Parents

cluster, impala

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_successful_rate

Description

Impala queries that ran to completion successfully

Unit

queries per second

Parents

cluster, impala

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_timed_out_rate

Description

Impala queries that timed out waiting in queue during admission

Unit

queries per second

Parents

cluster, impala

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

Impala Pool User Metrics

Reference information for Impala Pool User Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Impala Pool User:

- queries_ingested_rate_across_clusters
- total_queries_ingested_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

impala_query_admission_wait_rate

Description

The time from submission for admission to its completion. Called 'admission_wait' in searches.

Unit

ms per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_bytes_streamed_rate

Description

The total number of bytes sent between Impala Daemons while processing this query. Called 'bytes_streamed' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_cm_cpu_milliseconds_rate

Description

impala.analysis.cm_cpu_milliseconds.description

Unit

ms per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_hdfs_bytes_read_rate

Description

The total number of bytes read from HDFS by this query. Called 'hdfs_bytes_read' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_hdfs_bytes_written_rate

Description

The total number of bytes written to HDFS by this query. Called 'hdfs_bytes_written' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_memory_accrual_rate

Description

The total accrued memory usage by the query. This is computed by multiplying the average aggregate memory usage of the query by the query's duration. Called 'memory_accrual' in searches.

Unit

byte seconds per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_memory_spilled_rate

Description

Amount of memory spilled to disk. Called 'memory_spilled' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_query_duration_rate

Description

The duration of the query in milliseconds. Called 'query_duration' in searches.

Unit

ms per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_thread_cpu_time_rate

Description

The sum of the CPU time used by all threads of the query. Called 'thread_cpu_time' in searches.

Unit

ms per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_ingested_rate

Description

Impala queries ingested by the Service Monitor

Unit

queries per second

Parents

cluster, impala, impala_pool

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_oom_rate

Description

Impala queries for which memory consumption exceeded what was allowed

Unit

queries per second

Parents

cluster, impala, impala_pool

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_rejected_rate

Description

Impala queries rejected from admission, commonly due to the queue being full or insufficient memory

Unit

queries per second

Parents

cluster, impala, impala_pool

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_spilled_memory_rate

Description

Impala queries that spilled to disk

Unit

queries per second

Parents

cluster, impala, impala_pool

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_successful_rate

Description

Impala queries that ran to completion successfully

Unit

queries per second

Parents

cluster, impala, impala_pool

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_timed_out_rate

Description

Impala queries that timed out waiting in queue during admission

Unit

queries per second

Parents

cluster, impala, impala_pool

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

Impala Query Metrics

Reference information for Impala Query Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

memory_usage

Description

Memory Usage

Unit

bytes

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

thread_usage

Description

The number of threads in use

Unit

threads

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

Impala StateStore Metrics

Reference information for Impala StateStore Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Impala StateStore:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

statestore_live_backends

Description

The number of active subscribers to this this StateStore.

Unit

backends

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

statestore_total_key_size_bytes

Description

The sum of the size of all keys for all topics tracked by the StateStore.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

statestore_total_topic_size_bytes

Description

The sum of the size of all keys and all values for all topics tracked by the StateStore.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

statestore_total_value_size_bytes

Description

The sum of the size of all values for all topics tracked by the StateStore.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

subscriber_client_cache_clients_in_use

Description

The total number of active subscriber clients in this StateStore's client cache. These clients are for communication with Impala Daemons.

Unit

connections

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

subscriber_client_cache_total_clients

Description

The total number of subscriber clients in this StateStore's client cache. These clients are for communication with Impala Daemons.

Unit

connections

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

tcmalloc_bytes_in_use

Description

Number of bytes used by the application. This will not typically match the memory use reported by the OS, because it does not include TCMalloc overhead or memory fragmentation.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

tcmalloc_pageheap_free_bytes

Description

Number of bytes in free, mapped pages in page heap. These bytes can be used to fulfill allocation requests. They always count towards virtual memory usage, and unless the underlying memory is swapped out by the OS, they also count towards physical memory usage.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

tcmalloc_pageheap_unmapped_bytes

Description

Number of bytes in free, unmapped pages in page heap. These are bytes that have been released back to the OS, possibly by one of the MallocExtension "Release" calls. They can be used to fulfill allocation requests, but typically incur a page fault. They always count towards virtual memory usage, and depending on the OS, typically do not count towards physical memory usage.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

tcmalloc_physical_bytes_reserved

Description

Derived metric computing the amount of physical memory (in bytes) used by the process, including that actually in use and free bytes reserved by tcmalloc. Does not include the tcmalloc metadata.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

tcmalloc_total_bytes_reserved

Description

Bytes of system memory reserved by TCMalloc.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

thread_manager_running_threads

Description

The number of running threads in this process.

Unit

threads

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

thread_manager_threads_created_rate

Description

Threads created over the lifetime of the process.

Unit

threads per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

thrift_server_state_store_service_connections_in_use

Description

The number of active connections to this StateStore's StateStore service.

Unit

connections

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

thrift_server_state_store_service_connections_rate

Description

The total number of connections made to this StateStore's StateStore service over its lifetime.

Unit

connections per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

web_metrics_collection_duration

Description

Web Server Responsiveness

Unit

ms

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Isilon Metrics

Reference information for Isilon Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Isilon:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Java KeyStore KMS Metrics

Reference information for Java KeyStore KMS Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Java KeyStore KMS:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

JobHistory Server Metrics

Reference information for JobHistory Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for JobHistory Server:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

gc_count_concurrent_mark_sweep_rate

Description

The number of garbage collections by the Concurrent Mark Sweep Collector.

Unit

garbage collections per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_count_par_new_rate

Description

The number of garbage collections by the Parallel Collector.

Unit

garbage collections per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_time_ms_concurrent_mark_sweep_rate

Description

The total time spent in garbage collections by the Concurrent Mark Sweep Collector.

Unit

ms per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_time_ms_par_new_rate

Description

The total time spent in garbage collections by the Parallel Collector.

Unit

ms per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_hadoop_groups_avg_time

Description

Average Time to get Hadoop group for the user

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_hadoop_groups_rate

Description

Get Hadoop User Operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

jvm_blocked_threads

Description

Blocked threads

Unit

threads

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_gc_rate

Description

Number of garbage collections

Unit

garbage collections per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_gc_time_ms_rate

Description

Total time spent garbage collecting.

Unit

ms per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_heap_committed_mb

Description

Total amount of committed heap memory.

Unit

MB

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_heap_used_mb

Description

Total amount of used heap memory.

Unit

MB

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_max_memory_mb

Description

Maximum allowed memory.

Unit

MB

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_new_threads

Description

New threads

Unit

threads

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_non_heap_committed_mb

Description

Total amount of committed non-heap memory.

Unit

MB

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_non_heap_used_mb

Description

Total amount of used non-heap memory.

Unit

MB

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_runnable_threads

Description

Runnable threads

Unit

threads

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_terminated_threads

Description

Terminated threads

Unit

threads

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_timed_waiting_threads

Description

Timed waiting threads

Unit

threads

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_waiting_threads

Description

Waiting threads

Unit

threads

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_error_rate

Description

Logged Errors

Unit

messages per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_fatal_rate

Description

Logged Fatals

Unit

messages per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_info_rate

Description

Logged Infos

Unit

messages per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_warn_rate

Description

Logged Warnings

Unit

messages per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_failure_avg_time

Description

Average Failed Login Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_failure_rate

Description

Login Failures

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_success_avg_time

Description

Average Successful Login Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_success_rate

Description

Login Successes

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

metrics_dropped_pub_all

Description

Dropped Metrics Updates By All Sinks

Unit

updates

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_active_sinks

Description

Active Metrics Sinks Count

Unit

sinks

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_active_sources

Description

Active Metrics Sources Count

Unit

sources

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_all_sinks

Description

All Metrics Sinks Count

Unit

sinks

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_all_sources

Description

All Metrics Sources Count

Unit

sources

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_publish_avg_time

Description

Metrics Publish Average Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_publish_rate

Description

Metrics Publish Operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_snapshot_avg_time

Description

Metrics Snapshot Average Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_snapshot_rate

Description

Metrics Snapshot Average Operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

rpc_authentication_failures_rate

Description

RPC Authentication Failures

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_authentication_successes_rate

Description

RPC Authentication Successes

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_authorization_failures_rate

Description

RPC Authorization Failures

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_authorization_successes_rate

Description

RPC Authorization Successes

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_call_queue_length

Description

RPC Call Queue Length

Unit

items

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_num_open_connections

Description

Open RPC Connections

Unit

connections

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_processing_time_avg_time

Description

Average RPC Processing Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_processing_time_rate

Description

RPCs Processed

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_queue_time_avg_time

Description

Average RPC Queue Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_queue_time_rate

Description

RPCs Queued

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_received_bytes_rate

Description

RPC Received Bytes

Unit

bytes per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_sent_bytes_rate

Description

RPC Sent Bytes

Unit

bytes per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

JobTracker Metrics

Reference information for JobTracker Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for JobTracker:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

blacklisted_maps_rate

Description

Blacklisted Maps

Unit

tasks per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

blacklisted_reduces_rate

Description

Blacklisted Reduces

Unit

tasks per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

heartbeats_rate

Description

Heartbeats

Unit

operations per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jobs_completed_rate

Description

Jobs Completed

Unit

jobs per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jobs_failed_rate

Description

Jobs Failed

Unit

jobs per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jobs_killed_rate

Description

Jobs Killed

Unit

jobs per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jobs_preparing

Description

Jobs Preparing

Unit

jobs

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jobs_running

Description

Jobs Running

Unit

jobs

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jobs_submitted_rate

Description

Jobs Submitted

Unit

jobs per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_blocked_threads

Description

Blocked threads

Unit

threads

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_gc_rate

Description

Number of garbage collections

Unit

garbage collections per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_gc_time_ms_rate

Description

Total time spent garbage collecting.

Unit

ms per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_heap_committed_mb

Description

Total amount of committed heap memory.

Unit

MB

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_heap_used_mb

Description

Total amount of used heap memory.

Unit

MB

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_max_memory_mb

Description

Maximum allowed memory.

Unit

MB

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_new_threads

Description

New threads

Unit

threads

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_non_heap_committed_mb

Description

Total amount of committed non-heap memory.

Unit

MB

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_non_heap_used_mb

Description

Total amount of used non-heap memory.

Unit

MB

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_runnable_threads

Description

Runnable threads

Unit

threads

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_terminated_threads

Description

Terminated threads

Unit

threads

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_timed_waiting_threads

Description

Timed waiting threads

Unit

threads

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_total_threads

Description

Total threads

Unit

threads

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_waiting_threads

Description

Waiting threads

Unit

threads

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

log_error_rate

Description

Logged Errors

Unit

messages per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

log_fatal_rate

Description

Logged Fatals

Unit

messages per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

log_info_rate

Description

Logged Infos

Unit

messages per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

log_warn_rate

Description

Logged Warnings

Unit

messages per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

map_slots

Description

Map Slots

Unit

slots

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

maps_completed_rate

Description

Maps Completed

Unit

tasks per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

maps_failed_rate

Description

Maps Failed

Unit

tasks per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

maps_killed_rate

Description

Maps Killed

Unit

tasks per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

maps_launched_rate

Description

Maps Launched

Unit

tasks per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

maps_running

Description

Maps Running

Unit

tasks

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

occupied_map_slots

Description

Occupied Map Slots

Unit

slots

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

occupied_reduce_slots

Description

Occupied Reduce Slots

Unit

slots

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

reduce_slots

Description

Reduce slots

Unit

slots

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

reduces_completed_rate

Description

Reduces Completed

Unit

tasks per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

reduces_failed_rate

Description

Reduces failed

Unit

tasks per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

reduces_killed_rate

Description

Reduces Killed

Unit

tasks per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

reduces_launched_rate

Description

Reduces Launched

Unit

tasks per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

reduces_running

Description

Reduces Running

Unit

tasks

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

reserved_map_slots

Description

Reserved Map Slots

Unit

slots

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

reserved_reduce_slots

Description

Reserved Reduce Slots

Unit

slots

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

trackers

Description

TaskTrackers

Unit

TaskTrackers

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

trackers_blacklisted

Description

TaskTrackers Blacklisted

Unit

TaskTrackers

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

trackers_decommissioned

Description

TaskTrackers Decommissioned

Unit

TaskTrackers

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

waiting_maps

Description

Waiting Maps

Unit

tasks

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

waiting_reduces

Description

Waiting Reduces

Unit

tasks

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

web_metrics_collection_duration

Description

Web Server Responsiveness

Unit

ms

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

JournalNode Metrics

Reference information for JournalNode Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for JournalNode:

- accept_recovery_avg_time_across_clusters
- total_accept_recovery_avg_time_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

accept_recovery_avg_time

Description

Accept Recovery Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

accept_recovery_rate

Description

Accept Recovery Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

batches_written_rate

Description

Batches Written

Unit

batches per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

batches_written_while_lagging_rate

Description

Batches Written While Lagging

Unit

batches per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

bytes_written_rate

Description

Bytes Written

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

current_lag_txns_journalnode

Description

The number of transactions by which this JournalNode's log is lagging behind the quorum as reported by the JournalNode

Unit

transactions

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

current_lag_txns_namenode

Description

The number of transactions by which this JournalNode's log is lagging behind the quorum as reported by the NameNode

Unit

transactions

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

finalize_log_segment_avg_time

Description

Finalize Log Segment Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

finalize_log_segment_rate

Description

Finalize Log Segment Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

format_avg_time

Description

The average time for format operations.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

format_rate

Description

The total number of format operations.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_edit_log_manifest_avg_time

Description

Get Edit Log Manifest Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_edit_log_manifest_rate

Description

Get Edit Log Manifest Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_hadoop_groups_avg_time

Description

Average Time to get Hadoop group for the user

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_hadoop_groups_rate

Description

Get Hadoop User Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_journal_state_avg_time

Description

Get Journal State Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_journal_state_rate

Description

Get Journal State Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

is_formatted_avg_time

Description

The average time for is formatted operations.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

is_formatted_rate

Description

The total number of is formatted operations.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

journal_avg_time

Description

Journal Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

journal_rate

Description

Journal Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_blocked_threads

Description

Blocked threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_gc_rate

Description

Number of garbage collections

Unit

garbage collections per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_gc_time_ms_rate

Description

Total time spent garbage collecting.

Unit

ms per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_heap_committed_mb

Description

Total amount of committed heap memory.

Unit

MB

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_heap_used_mb

Description

Total amount of used heap memory.

Unit

MB

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_max_memory_mb

Description

Maximum allowed memory.

Unit

MB

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_new_threads

Description

New threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_non_heap_committed_mb

Description

Total amount of committed non-heap memory.

Unit

MB

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_non_heap_used_mb

Description

Total amount of used non-heap memory.

Unit

MB

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_runnable_threads

Description

Runnable threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_terminated_threads

Description

Terminated threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_timed_waiting_threads

Description

Timed waiting threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_total_threads

Description

Total threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_waiting_threads

Description

Waiting threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

lag_time_millis

Description

The amount of time by which this JournalNode's log is lagging behind the quorum

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

last_promised_epoch

Description

Last Promised Epoch

Unit

epoch

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

last_writer_epoch

Description

Last Writer Epoch

Unit

epoch

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_error_rate

Description

Logged Errors

Unit

messages per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_fatal_rate

Description

Logged Fatals

Unit

messages per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_info_rate

Description

Logged Infos

Unit

messages per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_warn_rate

Description

Logged Warnings

Unit

messages per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_failure_avg_time

Description

Average Failed Login Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_failure_rate

Description

Login Failures

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_success_avg_time

Description

Average Successful Login Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_success_rate

Description

Login Successes

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

metrics_dropped_pub_all

Description

Dropped Metrics Updates By All Sinks

Unit

updates

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_active_sinks

Description

Active Metrics Sinks Count

Unit

sinks

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_active_sources

Description

Active Metrics Sources Count

Unit

sources

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_all_sinks

Description

All Metrics Sinks Count

Unit

sinks

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_all_sources

Description

All Metrics Sources Count

Unit

sources

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_publish_avg_time

Description

Metrics Publish Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_publish_rate

Description

Metrics Publish Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_snapshot_avg_time

Description

Metrics Snapshot Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_snapshot_rate

Description

Metrics Snapshot Average Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

new_epoch_avg_time

Description

New Epoch Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

new_epoch_rate

Description

New Epoch Average Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

prepare_recovery_avg_time

Description

Prepare Recovery Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

prepare_recovery_rate

Description

Prepare Recovery Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

purge_logs_avg_time

Description

Purge Logs Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

purge_logs_rate

Description

Purge Logs Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queued_edits_size

Description

The size in bytes of the edits currently queued by the active NameNode to this JournalNode

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

rpc_authentication_failures_rate

Description

RPC Authentication Failures

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_authentication_successes_rate

Description

RPC Authentication Successes

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_authorization_failures_rate

Description

RPC Authorization Failures

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_authorization_successes_rate

Description

RPC Authorization Successes

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_call_queue_length

Description

RPC Call Queue Length

Unit

items

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_num_open_connections

Description

Open RPC Connections

Unit

connections

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_processing_time_avg_time

Description

Average RPC Processing Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_processing_time_rate

Description

RPCs Processed

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_queue_time_avg_time

Description

Average RPC Queue Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_queue_time_rate

Description

RPCs Queued

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_received_bytes_rate

Description

RPC Received Bytes

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_sent_bytes_rate

Description

RPC Sent Bytes

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

start_log_segment_avg_time

Description

Start Log Segment Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

start_log_segment_rate

Description

Start Log Segment Average Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

syncs300s50th_percentile_latency_micros

Description

Sync Latency 5 Minutes 50%

Unit

micros

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

syncs300s75th_percentile_latency_micros

Description

Sync Latency 5 Minutes 75%

Unit

micros

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

syncs300s90th_percentile_latency_micros

Description

Sync Latency 5 Minutes 90%

Unit

micros

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

syncs300s95th_percentile_latency_micros

Description

Sync Latency 5 Minutes 95%

Unit

micros

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

syncs300s99th_percentile_latency_micros

Description

Sync Latency 5 Minutes 99%

Unit

micros

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

syncs300s_rate

Description

Sync Operations: Five Minute Granularity

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

syncs3600s50th_percentile_latency_micros

Description

Sync Latency Hour 50%

Unit

micros

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

syncs3600s75th_percentile_latency_micros

Description

Sync Latency Hour 75%

Unit

micros

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

syncs3600s90th_percentile_latency_micros

Description

Sync Latency Hour 90%

Unit

micros

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

syncs3600s95th_percentile_latency_micros

Description

Sync Latency Hour 95%

Unit

micros

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

syncs3600s99th_percentile_latency_micros

Description

Sync Latency Hour 99%

Unit

micros

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

syncs3600s_rate

Description

Sync Operations: One Hour Granularity

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

syncs60s50th_percentile_latency_micros

Description

Sync Latency Minute 50%

Unit

micros

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

syncs60s75th_percentile_latency_micros

Description

Sync Latency Minute 75%

Unit

micros

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

syncs60s90th_percentile_latency_micros

Description

Sync Latency Minute 90%

Unit

micros

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

syncs60s95th_percentile_latency_micros

Description

Sync Latency Minute 95%

Unit

micros

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

syncs60s99th_percentile_latency_micros

Description

Sync Latency Minute 99%

Unit

micros

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

syncs60s_rate

Description

Sync Operations: One Minute Granularity

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

txns_written_rate

Description

Transactions Written

Unit

transactions per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

web_metrics_collection_duration

Description

Web Server Responsiveness

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Kafka Metrics

Reference information for Kafka Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Kafka:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Kafka Broker Metrics

Reference information for Kafka Broker Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Kafka Broker:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

kafka_active_controller

Description

Will be 1 if this broker is the active controller, 0 otherwise

Unit

message.units.controller

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_auto_leader_balance_rate_and_time_ms_15min_rate

Description

Auto Leader Balance Rate and Time (ms): 15 Min Rate

Unit

message.units.rebalances per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_auto_leader_balance_rate_and_time_ms_1min_rate

Description

Auto Leader Balance Rate and Time (ms): 1 Min Rate

Unit

message.units.rebalances per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_auto_leader_balance_rate_and_time_ms_5min_rate

Description

Auto Leader Balance Rate and Time (ms): 5 Min Rate

Unit

message.units.rebalances per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_auto_leader_balance_rate_and_time_ms_75th_percentile

Description

Auto Leader Balance Rate and Time (ms): 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_auto_leader_balance_rate_and_time_ms_999th_percentile

Description

Auto Leader Balance Rate and Time (ms): 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_auto_leader_balance_rate_and_time_ms_99th_percentile

Description

Auto Leader Balance Rate and Time (ms): 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_auto_leader_balance_rate_and_time_ms_avg

Description

Auto Leader Balance Rate and Time (ms): Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_auto_leader_balance_rate_and_time_ms_max

Description

Auto Leader Balance Rate and Time (ms): Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_auto_leader_balance_rate_and_time_ms_median

Description

Auto Leader Balance Rate and Time (ms): 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_auto_leader_balance_rate_and_time_ms_min

Description

Auto Leader Balance Rate and Time (ms): Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_auto_leader_balance_rate_and_time_ms_rate

Description

Auto Leader Balance Rate and Time (ms): Samples

Unit

message.units.rebalances per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_auto_leader_balance_rate_and_time_ms_stddev

Description

Auto Leader Balance Rate and Time (ms): Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_broker_state

Description

The state the broker is in. 0 = NotRunning, 1 = Starting, 2 = RecoveringFromUncleanShutdown, 3 = RunningAsBroker, 4 = RunningAsController, 6 = PendingControlledShutdown, 7 = BrokerShuttingDown

Unit

message.units.state

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_fetched_15min_rate

Description

Amount of data consumers fetched from this topic on this broker: 15 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_fetched_1min_rate

Description

Amount of data consumers fetched from this topic on this broker: 1 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_fetched_5min_rate

Description

Amount of data consumers fetched from this topic on this broker: 5 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_fetched_avg_rate

Description

Amount of data consumers fetched from this topic on this broker: Avg Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_fetched_rate

Description

Amount of data consumers fetched from this topic on this broker

Unit

bytes per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_received_15min_rate

Description

Amount of data written to topic on this broker: 15 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_received_1min_rate

Description

Amount of data written to topic on this broker: 1 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_received_5min_rate

Description

Amount of data written to topic on this broker: 5 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_received_avg_rate

Description

Amount of data written to topic on this broker: Avg Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_received_rate

Description

Amount of data written to topic on this broker

Unit

bytes per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_rejected_15min_rate

Description

Amount of data in messages rejected by broker for this topic: 15 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_rejected_1min_rate

Description

Amount of data in messages rejected by broker for this topic: 1 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_rejected_5min_rate

Description

Amount of data in messages rejected by broker for this topic: 5 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_rejected_avg_rate

Description

Amount of data in messages rejected by broker for this topic: Avg Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_rejected_rate

Description

Amount of data in messages rejected by broker for this topic

Unit

bytes per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_expires_15min_rate

Description

Number of expired delayed consumer fetch requests: 15 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_expires_1min_rate

Description

Number of expired delayed consumer fetch requests: 1 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_expires_5min_rate

Description

Number of expired delayed consumer fetch requests: 5 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_expires_avg_rate

Description

Number of expired delayed consumer fetch requests: Avg Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_expires_rate

Description

Number of expired delayed consumer fetch requests

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_local_time_75th_percentile

Description

Local Time spent in responding to ConsumerMetadata requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_local_time_999th_percentile

Description

Local Time spent in responding to ConsumerMetadata requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_local_time_99th_percentile

Description

Local Time spent in responding to ConsumerMetadata requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_local_time_avg

Description

Local Time spent in responding to ConsumerMetadata requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_local_time_max

Description

Local Time spent in responding to ConsumerMetadata requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_local_time_median

Description

Local Time spent in responding to ConsumerMetadata requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_local_time_min

Description

Local Time spent in responding to ConsumerMetadata requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_local_time_rate

Description

Local Time spent in responding to ConsumerMetadata requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_local_time_stddev

Description

Local Time spent in responding to ConsumerMetadata requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_remote_time_75th_percentile

Description

Remote Time spent in responding to ConsumerMetadata requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_remote_time_999th_percentile

Description

Remote Time spent in responding to ConsumerMetadata requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_remote_time_99th_percentile

Description

Remote Time spent in responding to ConsumerMetadata requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_remote_time_avg

Description

Remote Time spent in responding to ConsumerMetadata requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_remote_time_max

Description

Remote Time spent in responding to ConsumerMetadata requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_remote_time_median

Description

Remote Time spent in responding to ConsumerMetadata requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_remote_time_min

Description

Remote Time spent in responding to ConsumerMetadata requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_remote_time_rate

Description

Remote Time spent in responding to ConsumerMetadata requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_remote_time_stddev

Description

Remote Time spent in responding to ConsumerMetadata requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_request_queue_time_75th_percentile

Description

Request Queue Time spent in responding to ConsumerMetadata requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_request_queue_time_999th_percentile

Description

Request Queue Time spent in responding to ConsumerMetadata requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_request_queue_time_99th_percentile

Description

Request Queue Time spent in responding to ConsumerMetadata requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_request_queue_time_avg

Description

Request Queue Time spent in responding to ConsumerMetadata requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_request_queue_time_max

Description

Request Queue Time spent in responding to ConsumerMetadata requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_request_queue_time_median

Description

Request Queue Time spent in responding to ConsumerMetadata requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_request_queue_time_min

Description

Request Queue Time spent in responding to ConsumerMetadata requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_request_queue_time_rate

Description

Request Queue Time spent in responding to ConsumerMetadata requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_request_queue_time_stddev

Description

Request Queue Time spent in responding to ConsumerMetadata requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_requests_15min_rate

Description

Number of ConsumerMetadata requests: 15 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_requests_1min_rate

Description

Number of ConsumerMetadata requests: 1 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_requests_5min_rate

Description

Number of ConsumerMetadata requests: 5 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_requests_avg_rate

Description

Number of ConsumerMetadata requests: Avg Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_requests_rate

Description

Number of ConsumerMetadata requests

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_response_queue_time_75th_percentile

Description

Response Queue Time spent in responding to ConsumerMetadata requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_response_queue_time_999th_percentile

Description

Response Queue Time spent in responding to ConsumerMetadata requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_response_queue_time_99th_percentile

Description

Response Queue Time spent in responding to ConsumerMetadata requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_response_queue_time_avg

Description

Response Queue Time spent in responding to ConsumerMetadata requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_response_queue_time_max

Description

Response Queue Time spent in responding to ConsumerMetadata requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_response_queue_time_median

Description

Response Queue Time spent in responding to ConsumerMetadata requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_response_queue_time_min

Description

Response Queue Time spent in responding to ConsumerMetadata requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_response_queue_time_rate

Description

Response Queue Time spent in responding to ConsumerMetadata requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_response_queue_time_stddev

Description

Response Queue Time spent in responding to ConsumerMetadata requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_response_send_time_75th_percentile

Description

Response Send Time spent in responding to ConsumerMetadata requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_response_send_time_999th_percentile

Description

Response Send Time spent in responding to ConsumerMetadata requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_response_send_time_99th_percentile

Description

Response Send Time spent in responding to ConsumerMetadata requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_response_send_time_avg

Description

Response Send Time spent in responding to ConsumerMetadata requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_response_send_time_max

Description

Response Send Time spent in responding to ConsumerMetadata requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_response_send_time_median

Description

Response Send Time spent in responding to ConsumerMetadata requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_response_send_time_min

Description

Response Send Time spent in responding to ConsumerMetadata requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_response_send_time_rate

Description

Response Send Time spent in responding to ConsumerMetadata requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_response_send_time_stddev

Description

Response Send Time spent in responding to ConsumerMetadata requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_total_time_75th_percentile

Description

Total Time spent in responding to ConsumerMetadata requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_total_time_999th_percentile

Description

Total Time spent in responding to ConsumerMetadata requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_total_time_99th_percentile

Description

Total Time spent in responding to ConsumerMetadata requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_total_time_avg

Description

Total Time spent in responding to ConsumerMetadata requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_total_time_max

Description

Total Time spent in responding to ConsumerMetadata requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_total_time_median

Description

Total Time spent in responding to ConsumerMetadata requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_total_time_min

Description

Total Time spent in responding to ConsumerMetadata requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_total_time_rate

Description

Total Time spent in responding to ConsumerMetadata requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_total_time_stddev

Description

Total Time spent in responding to ConsumerMetadata requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_control_plane_network_processor_avg_idle

Description

The average free capacity of the control plane network processor threads

Unit

message.units.percent_idle

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_local_time_75th_percentile

Description

Local Time spent in responding to ControlledShutdown requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_local_time_999th_percentile

Description

Local Time spent in responding to ControlledShutdown requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_local_time_99th_percentile

Description

Local Time spent in responding to ControlledShutdown requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_local_time_avg

Description

Local Time spent in responding to ControlledShutdown requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_local_time_max

Description

Local Time spent in responding to ControlledShutdown requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_local_time_median

Description

Local Time spent in responding to ControlledShutdown requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_local_time_min

Description

Local Time spent in responding to ControlledShutdown requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_local_time_rate

Description

Local Time spent in responding to ControlledShutdown requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_local_time_stddev

Description

Local Time spent in responding to ControlledShutdown requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_rate_and_time_ms_15min_rate

Description

Controlled Shutdown Rate and Time (ms): 15 Min Rate

Unit

message.units.shutdowns per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_rate_and_time_ms_1min_rate

Description

Controlled Shutdown Rate and Time (ms): 1 Min Rate

Unit

message.units.shutdowns per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_rate_and_time_ms_5min_rate

Description

Controlled Shutdown Rate and Time (ms): 5 Min Rate

Unit

message.units.shutdowns per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_rate_and_time_ms_75th_percentile

Description

Controlled Shutdown Rate and Time (ms): 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_rate_and_time_ms_999th_percentile

Description

Controlled Shutdown Rate and Time (ms): 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_rate_and_time_ms_99th_percentile

Description

Controlled Shutdown Rate and Time (ms): 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_rate_and_time_ms_avg

Description

Controlled Shutdown Rate and Time (ms): Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_rate_and_time_ms_max

Description

Controlled Shutdown Rate and Time (ms): Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_rate_and_time_ms_median

Description

Controlled Shutdown Rate and Time (ms): 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_rate_and_time_ms_min

Description

Controlled Shutdown Rate and Time (ms): Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_rate_and_time_ms_rate

Description

Controlled Shutdown Rate and Time (ms): Samples

Unit

message.units.shutdowns per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_rate_and_time_ms_stddev

Description

Controlled Shutdown Rate and Time (ms): Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_remote_time_75th_percentile

Description

Remote Time spent in responding to ControlledShutdown requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_remote_time_999th_percentile

Description

Remote Time spent in responding to ControlledShutdown requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_remote_time_99th_percentile

Description

Remote Time spent in responding to ControlledShutdown requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_remote_time_avg

Description

Remote Time spent in responding to ControlledShutdown requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_remote_time_max

Description

Remote Time spent in responding to ControlledShutdown requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_remote_time_median

Description

Remote Time spent in responding to ControlledShutdown requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_remote_time_min

Description

Remote Time spent in responding to ControlledShutdown requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_remote_time_rate

Description

Remote Time spent in responding to ControlledShutdown requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_remote_time_stddev

Description

Remote Time spent in responding to ControlledShutdown requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_request_queue_time_75th_percentile

Description

Request Queue Time spent in responding to ControlledShutdown requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_request_queue_time_999th_percentile

Description

Request Queue Time spent in responding to ControlledShutdown requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_request_queue_time_99th_percentile

Description

Request Queue Time spent in responding to ControlledShutdown requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_request_queue_time_avg

Description

Request Queue Time spent in responding to ControlledShutdown requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_request_queue_time_max

Description

Request Queue Time spent in responding to ControlledShutdown requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_request_queue_time_median

Description

Request Queue Time spent in responding to ControlledShutdown requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_request_queue_time_min

Description

Request Queue Time spent in responding to ControlledShutdown requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_request_queue_time_rate

Description

Request Queue Time spent in responding to ControlledShutdown requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_request_queue_time_stddev

Description

Request Queue Time spent in responding to ControlledShutdown requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_requests_15min_rate

Description

Number of ControlledShutdown requests: 15 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_requests_1min_rate

Description

Number of ControlledShutdown requests: 1 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_requests_5min_rate

Description

Number of ControlledShutdown requests: 5 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_requests_avg_rate

Description

Number of ControlledShutdown requests: Avg Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_requests_rate

Description

Number of ControlledShutdown requests

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_response_queue_time_75th_percentile

Description

Response Queue Time spent in responding to ControlledShutdown requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_response_queue_time_999th_percentile

Description

Response Queue Time spent in responding to ControlledShutdown requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_response_queue_time_99th_percentile

Description

Response Queue Time spent in responding to ControlledShutdown requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_response_queue_time_avg

Description

Response Queue Time spent in responding to ControlledShutdown requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_response_queue_time_max

Description

Response Queue Time spent in responding to ControlledShutdown requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_response_queue_time_median

Description

Response Queue Time spent in responding to ControlledShutdown requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_response_queue_time_min

Description

Response Queue Time spent in responding to ControlledShutdown requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_response_queue_time_rate

Description

Response Queue Time spent in responding to ControlledShutdown requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_response_queue_time_stddev

Description

Response Queue Time spent in responding to ControlledShutdown requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_response_send_time_75th_percentile

Description

Response Send Time spent in responding to ControlledShutdown requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_response_send_time_999th_percentile

Description

Response Send Time spent in responding to ControlledShutdown requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_response_send_time_99th_percentile

Description

Response Send Time spent in responding to ControlledShutdown requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_response_send_time_avg

Description

Response Send Time spent in responding to ControlledShutdown requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_response_send_time_max

Description

Response Send Time spent in responding to ControlledShutdown requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_response_send_time_median

Description

Response Send Time spent in responding to ControlledShutdown requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_response_send_time_min

Description

Response Send Time spent in responding to ControlledShutdown requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_response_send_time_rate

Description

Response Send Time spent in responding to ControlledShutdown requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_response_send_time_stddev

Description

Response Send Time spent in responding to ControlledShutdown requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_total_time_75th_percentile

Description

Total Time spent in responding to ControlledShutdown requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_total_time_999th_percentile

Description

Total Time spent in responding to ControlledShutdown requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_total_time_99th_percentile

Description

Total Time spent in responding to ControlledShutdown requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_total_time_avg

Description

Total Time spent in responding to ControlledShutdown requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_total_time_max

Description

Total Time spent in responding to ControlledShutdown requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_total_time_median

Description

Total Time spent in responding to ControlledShutdown requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_total_time_min

Description

Total Time spent in responding to ControlledShutdown requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_total_time_rate

Description

Total Time spent in responding to ControlledShutdown requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_total_time_stddev

Description

Total Time spent in responding to ControlledShutdown requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controller_change_rate_and_time_ms_15min_rate

Description

Controller Change Rate and Time (ms): 15 Min Rate

Unit

message.units.changes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controller_change_rate_and_time_ms_1min_rate

Description

Controller Change Rate and Time (ms): 1 Min Rate

Unit

message.units.changes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controller_change_rate_and_time_ms_5min_rate

Description

Controller Change Rate and Time (ms): 5 Min Rate

Unit

message.units.changes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controller_change_rate_and_time_ms_75th_percentile

Description

Controller Change Rate and Time (ms): 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controller_change_rate_and_time_ms_999th_percentile

Description

Controller Change Rate and Time (ms): 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controller_change_rate_and_time_ms_99th_percentile

Description

Controller Change Rate and Time (ms): 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controller_change_rate_and_time_ms_avg

Description

Controller Change Rate and Time (ms): Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controller_change_rate_and_time_ms_max

Description

Controller Change Rate and Time (ms): Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controller_change_rate_and_time_ms_median

Description

Controller Change Rate and Time (ms): 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controller_change_rate_and_time_ms_min

Description

Controller Change Rate and Time (ms): Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controller_change_rate_and_time_ms_rate

Description

Controller Change Rate and Time (ms): Samples

Unit

message.units.changes per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controller_change_rate_and_time_ms_stddev

Description

Controller Change Rate and Time (ms): Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controller_state

Description

The current state of the controller

Unit

message.units.controller

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_daemon_thread_count

Description

JVM daemon thread count

Unit

threads

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_failed_isr_updates_15min_rate

Description

Failed ISR Updates per second: 15 Min Rate

Unit

updates per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_failed_isr_updates_1min_rate

Description

Failed ISR Updates per second: 1 Min Rate

Unit

updates per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_failed_isr_updates_5min_rate

Description

Failed ISR Updates per second: 5 Min Rate

Unit

updates per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_failed_isr_updates_avg_rate

Description

Failed ISR Updates per second: Avg Rate

Unit

updates per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_failed_isr_updates_rate

Description

Failed ISR Updates per second

Unit

updates per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_local_time_75th_percentile

Description

Local Time spent in responding to FetchConsumer requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_local_time_999th_percentile

Description

Local Time spent in responding to FetchConsumer requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_local_time_99th_percentile

Description

Local Time spent in responding to FetchConsumer requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_local_time_avg

Description

Local Time spent in responding to FetchConsumer requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_local_time_max

Description

Local Time spent in responding to FetchConsumer requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_local_time_median

Description

Local Time spent in responding to FetchConsumer requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_local_time_min

Description

Local Time spent in responding to FetchConsumer requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_local_time_rate

Description

Local Time spent in responding to FetchConsumer requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_local_time_stddev

Description

Local Time spent in responding to FetchConsumer requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_remote_time_75th_percentile

Description

Remote Time spent in responding to FetchConsumer requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_remote_time_999th_percentile

Description

Remote Time spent in responding to FetchConsumer requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_remote_time_99th_percentile

Description

Remote Time spent in responding to FetchConsumer requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_remote_time_avg

Description

Remote Time spent in responding to FetchConsumer requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_remote_time_max

Description

Remote Time spent in responding to FetchConsumer requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_remote_time_median

Description

Remote Time spent in responding to FetchConsumer requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_remote_time_min

Description

Remote Time spent in responding to FetchConsumer requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_remote_time_rate

Description

Remote Time spent in responding to FetchConsumer requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_remote_time_stddev

Description

Remote Time spent in responding to FetchConsumer requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_request_queue_time_75th_percentile

Description

Request Queue Time spent in responding to FetchConsumer requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_request_queue_time_999th_percentile

Description

Request Queue Time spent in responding to FetchConsumer requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_request_queue_time_99th_percentile

Description

Request Queue Time spent in responding to FetchConsumer requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_request_queue_time_avg

Description

Request Queue Time spent in responding to FetchConsumer requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_request_queue_time_max

Description

Request Queue Time spent in responding to FetchConsumer requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_request_queue_time_median

Description

Request Queue Time spent in responding to FetchConsumer requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_request_queue_time_min

Description

Request Queue Time spent in responding to FetchConsumer requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_request_queue_time_rate

Description

Request Queue Time spent in responding to FetchConsumer requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_request_queue_time_stddev

Description

Request Queue Time spent in responding to FetchConsumer requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_requests_15min_rate

Description

Number of FetchConsumer requests: 15 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_requests_1min_rate

Description

Number of FetchConsumer requests: 1 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_requests_5min_rate

Description

Number of FetchConsumer requests: 5 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_requests_avg_rate

Description

Number of FetchConsumer requests: Avg Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_requests_rate

Description

Number of FetchConsumer requests

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_response_queue_time_75th_percentile

Description

Response Queue Time spent in responding to FetchConsumer requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_response_queue_time_999th_percentile

Description

Response Queue Time spent in responding to FetchConsumer requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_response_queue_time_99th_percentile

Description

Response Queue Time spent in responding to FetchConsumer requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_response_queue_time_avg

Description

Response Queue Time spent in responding to FetchConsumer requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_response_queue_time_max

Description

Response Queue Time spent in responding to FetchConsumer requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_response_queue_time_median

Description

Response Queue Time spent in responding to FetchConsumer requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_response_queue_time_min

Description

Response Queue Time spent in responding to FetchConsumer requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_response_queue_time_rate

Description

Response Queue Time spent in responding to FetchConsumer requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_response_queue_time_stddev

Description

Response Queue Time spent in responding to FetchConsumer requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_response_send_time_75th_percentile

Description

Response Send Time spent in responding to FetchConsumer requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_response_send_time_999th_percentile

Description

Response Send Time spent in responding to FetchConsumer requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_response_send_time_99th_percentile

Description

Response Send Time spent in responding to FetchConsumer requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_response_send_time_avg

Description

Response Send Time spent in responding to FetchConsumer requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_response_send_time_max

Description

Response Send Time spent in responding to FetchConsumer requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_response_send_time_median

Description

Response Send Time spent in responding to FetchConsumer requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_response_send_time_min

Description

Response Send Time spent in responding to FetchConsumer requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_response_send_time_rate

Description

Response Send Time spent in responding to FetchConsumer requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_response_send_time_stddev

Description

Response Send Time spent in responding to FetchConsumer requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_total_time_75th_percentile

Description

Total Time spent in responding to FetchConsumer requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_total_time_999th_percentile

Description

Total Time spent in responding to FetchConsumer requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_total_time_99th_percentile

Description

Total Time spent in responding to FetchConsumer requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_total_time_avg

Description

Total Time spent in responding to FetchConsumer requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_total_time_max

Description

Total Time spent in responding to FetchConsumer requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_total_time_median

Description

Total Time spent in responding to FetchConsumer requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_total_time_min

Description

Total Time spent in responding to FetchConsumer requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_total_time_rate

Description

Total Time spent in responding to FetchConsumer requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_total_time_stddev

Description

Total Time spent in responding to FetchConsumer requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_local_time_75th_percentile

Description

Local Time spent in responding to FetchFollower requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_local_time_999th_percentile

Description

Local Time spent in responding to FetchFollower requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_local_time_99th_percentile

Description

Local Time spent in responding to FetchFollower requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_local_time_avg

Description

Local Time spent in responding to FetchFollower requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_local_time_max

Description

Local Time spent in responding to FetchFollower requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_local_time_median

Description

Local Time spent in responding to FetchFollower requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_local_time_min

Description

Local Time spent in responding to FetchFollower requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_local_time_rate

Description

Local Time spent in responding to FetchFollower requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_local_time_stddev

Description

Local Time spent in responding to FetchFollower requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_remote_time_75th_percentile

Description

Remote Time spent in responding to FetchFollower requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_remote_time_999th_percentile

Description

Remote Time spent in responding to FetchFollower requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_remote_time_99th_percentile

Description

Remote Time spent in responding to FetchFollower requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_remote_time_avg

Description

Remote Time spent in responding to FetchFollower requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_remote_time_max

Description

Remote Time spent in responding to FetchFollower requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_remote_time_median

Description

Remote Time spent in responding to FetchFollower requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_remote_time_min

Description

Remote Time spent in responding to FetchFollower requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_remote_time_rate

Description

Remote Time spent in responding to FetchFollower requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_remote_time_stddev

Description

Remote Time spent in responding to FetchFollower requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_request_queue_time_75th_percentile

Description

Request Queue Time spent in responding to FetchFollower requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_request_queue_time_999th_percentile

Description

Request Queue Time spent in responding to FetchFollower requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_request_queue_time_99th_percentile

Description

Request Queue Time spent in responding to FetchFollower requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_request_queue_time_avg

Description

Request Queue Time spent in responding to FetchFollower requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_request_queue_time_max

Description

Request Queue Time spent in responding to FetchFollower requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_request_queue_time_median

Description

Request Queue Time spent in responding to FetchFollower requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_request_queue_time_min

Description

Request Queue Time spent in responding to FetchFollower requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_request_queue_time_rate

Description

Request Queue Time spent in responding to FetchFollower requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_request_queue_time_stddev

Description

Request Queue Time spent in responding to FetchFollower requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_requests_15min_rate

Description

Number of FetchFollower requests: 15 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_requests_1min_rate

Description

Number of FetchFollower requests: 1 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_requests_5min_rate

Description

Number of FetchFollower requests: 5 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_requests_avg_rate

Description

Number of FetchFollower requests: Avg Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_requests_rate

Description

Number of FetchFollower requests

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_response_queue_time_75th_percentile

Description

Response Queue Time spent in responding to FetchFollower requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_response_queue_time_999th_percentile

Description

Response Queue Time spent in responding to FetchFollower requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_response_queue_time_99th_percentile

Description

Response Queue Time spent in responding to FetchFollower requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_response_queue_time_avg

Description

Response Queue Time spent in responding to FetchFollower requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_response_queue_time_max

Description

Response Queue Time spent in responding to FetchFollower requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_response_queue_time_median

Description

Response Queue Time spent in responding to FetchFollower requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_response_queue_time_min

Description

Response Queue Time spent in responding to FetchFollower requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_response_queue_time_rate

Description

Response Queue Time spent in responding to FetchFollower requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_response_queue_time_stddev

Description

Response Queue Time spent in responding to FetchFollower requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_response_send_time_75th_percentile

Description

Response Send Time spent in responding to FetchFollower requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_response_send_time_999th_percentile

Description

Response Send Time spent in responding to FetchFollower requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_response_send_time_99th_percentile

Description

Response Send Time spent in responding to FetchFollower requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_response_send_time_avg

Description

Response Send Time spent in responding to FetchFollower requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_response_send_time_max

Description

Response Send Time spent in responding to FetchFollower requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_response_send_time_median

Description

Response Send Time spent in responding to FetchFollower requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_response_send_time_min

Description

Response Send Time spent in responding to FetchFollower requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_response_send_time_rate

Description

Response Send Time spent in responding to FetchFollower requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_response_send_time_stddev

Description

Response Send Time spent in responding to FetchFollower requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_total_time_75th_percentile

Description

Total Time spent in responding to FetchFollower requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_total_time_999th_percentile

Description

Total Time spent in responding to FetchFollower requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_total_time_99th_percentile

Description

Total Time spent in responding to FetchFollower requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_total_time_avg

Description

Total Time spent in responding to FetchFollower requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_total_time_max

Description

Total Time spent in responding to FetchFollower requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_total_time_median

Description

Total Time spent in responding to FetchFollower requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_total_time_min

Description

Total Time spent in responding to FetchFollower requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_total_time_rate

Description

Total Time spent in responding to FetchFollower requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_total_time_stddev

Description

Total Time spent in responding to FetchFollower requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_local_time_75th_percentile

Description

Local Time spent in responding to Fetch requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_local_time_999th_percentile

Description

Local Time spent in responding to Fetch requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_local_time_99th_percentile

Description

Local Time spent in responding to Fetch requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_local_time_avg

Description

Local Time spent in responding to Fetch requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_local_time_max

Description

Local Time spent in responding to Fetch requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_local_time_median

Description

Local Time spent in responding to Fetch requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_local_time_min

Description

Local Time spent in responding to Fetch requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_local_time_rate

Description

Local Time spent in responding to Fetch requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_local_time_stddev

Description

Local Time spent in responding to Fetch requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_message_conversions_per_sec_15min_rate

Description

Fetch message conversion rate per second: 15 Min Rate

Unit

message.units.message_conversions per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_message_conversions_per_sec_1min_rate

Description

Fetch message conversion rate per second: 1 Min Rate

Unit

message.units.message_conversions per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_message_conversions_per_sec_5min_rate

Description

Fetch message conversion rate per second: 5 Min Rate

Unit

message.units.message_conversions per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_message_conversions_per_sec_avg_rate

Description

Fetch message conversion rate per second: Avg Rate

Unit

message.units.message_conversions per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_message_conversions_per_sec_rate

Description

Fetch message conversion rate per second

Unit

message.units.message_conversions per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_purgatory_delayed_requests

Description

Number of requests delayed in the fetch purgatory

Unit

requests

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_purgatory_size

Description

Requests waiting in the fetch purgatory. This depends on value of fetch.wait.max.ms in the consumer

Unit

requests

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_remote_time_75th_percentile

Description

Remote Time spent in responding to Fetch requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_remote_time_999th_percentile

Description

Remote Time spent in responding to Fetch requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_remote_time_99th_percentile

Description

Remote Time spent in responding to Fetch requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_remote_time_avg

Description

Remote Time spent in responding to Fetch requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_remote_time_max

Description

Remote Time spent in responding to Fetch requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_remote_time_median

Description

Remote Time spent in responding to Fetch requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_remote_time_min

Description

Remote Time spent in responding to Fetch requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_remote_time_rate

Description

Remote Time spent in responding to Fetch requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_remote_time_stddev

Description

Remote Time spent in responding to Fetch requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_request_failures_15min_rate

Description

Number of data read requests from consumers that brokers failed to process for this topic: 15 Min Rate

Unit

message.units.fetch_requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_request_failures_1min_rate

Description

Number of data read requests from consumers that brokers failed to process for this topic: 1 Min Rate

Unit

message.units.fetch_requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_request_failures_5min_rate

Description

Number of data read requests from consumers that brokers failed to process for this topic: 5 Min Rate

Unit

message.units.fetch_requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_request_failures_avg_rate

Description

Number of data read requests from consumers that brokers failed to process for this topic: Avg Rate

Unit

message.units.fetch_requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_request_failures_rate

Description

Number of data read requests from consumers that brokers failed to process for this topic

Unit

message.units.fetch_requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_request_queue_time_75th_percentile

Description

Request Queue Time spent in responding to Fetch requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_request_queue_time_999th_percentile

Description

Request Queue Time spent in responding to Fetch requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_request_queue_time_99th_percentile

Description

Request Queue Time spent in responding to Fetch requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_request_queue_time_avg

Description

Request Queue Time spent in responding to Fetch requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_request_queue_time_max

Description

Request Queue Time spent in responding to Fetch requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_request_queue_time_median

Description

Request Queue Time spent in responding to Fetch requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_request_queue_time_min

Description

Request Queue Time spent in responding to Fetch requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_request_queue_time_rate

Description

Request Queue Time spent in responding to Fetch requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_request_queue_time_stddev

Description

Request Queue Time spent in responding to Fetch requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_requests_15min_rate

Description

Number of Fetch requests: 15 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_requests_1min_rate

Description

Number of Fetch requests: 1 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_requests_5min_rate

Description

Number of Fetch requests: 5 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_requests_avg_rate

Description

Number of Fetch requests: Avg Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_requests_rate

Description

Number of Fetch requests

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_response_queue_time_75th_percentile

Description

Response Queue Time spent in responding to Fetch requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_response_queue_time_999th_percentile

Description

Response Queue Time spent in responding to Fetch requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_response_queue_time_99th_percentile

Description

Response Queue Time spent in responding to Fetch requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_response_queue_time_avg

Description

Response Queue Time spent in responding to Fetch requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_response_queue_time_max

Description

Response Queue Time spent in responding to Fetch requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_response_queue_time_median

Description

Response Queue Time spent in responding to Fetch requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_response_queue_time_min

Description

Response Queue Time spent in responding to Fetch requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_response_queue_time_rate

Description

Response Queue Time spent in responding to Fetch requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_response_queue_time_stddev

Description

Response Queue Time spent in responding to Fetch requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_response_send_time_75th_percentile

Description

Response Send Time spent in responding to Fetch requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_response_send_time_999th_percentile

Description

Response Send Time spent in responding to Fetch requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_response_send_time_99th_percentile

Description

Response Send Time spent in responding to Fetch requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_response_send_time_avg

Description

Response Send Time spent in responding to Fetch requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_response_send_time_max

Description

Response Send Time spent in responding to Fetch requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_response_send_time_median

Description

Response Send Time spent in responding to Fetch requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_response_send_time_min

Description

Response Send Time spent in responding to Fetch requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_response_send_time_rate

Description

Response Send Time spent in responding to Fetch requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_response_send_time_stddev

Description

Response Send Time spent in responding to Fetch requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_total_time_75th_percentile

Description

Total Time spent in responding to Fetch requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_total_time_999th_percentile

Description

Total Time spent in responding to Fetch requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_total_time_99th_percentile

Description

Total Time spent in responding to Fetch requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_total_time_avg

Description

Total Time spent in responding to Fetch requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_total_time_max

Description

Total Time spent in responding to Fetch requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_total_time_median

Description

Total Time spent in responding to Fetch requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_total_time_min

Description

Total Time spent in responding to Fetch requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_total_time_rate

Description

Total Time spent in responding to Fetch requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_total_time_stddev

Description

Total Time spent in responding to Fetch requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_follower_expires_15min_rate

Description

Number of expired delayed follower fetch requests: 15 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_follower_expires_1min_rate

Description

Number of expired delayed follower fetch requests: 1 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_follower_expires_5min_rate

Description

Number of expired delayed follower fetch requests: 5 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_follower_expires_avg_rate

Description

Number of expired delayed follower fetch requests: Avg Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_follower_expires_rate

Description

Number of expired delayed follower fetch requests

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_global_partition_count

Description

Total number of partitions in the cluster

Unit

partitions

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_global_topic_count

Description

Total number of topics in the cluster

Unit

message.units.topics

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_groups_completing_rebalance

Description

The number of consumer groups in CompletingRebalance state

Unit

groups

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_groups_dead

Description

The number of consumer groups in the Dead state

Unit

groups

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_groups_empty

Description

The number of consumer groups in the Empty state

Unit

groups

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_groups_preparing_rebalance

Description

The number of consumer groups in the PreparingRebalance state

Unit

groups

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_groups_stable

Description

The number of consumer groups in the Stable state

Unit

groups

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_local_time_75th_percentile

Description

Local Time spent in responding to Heartbeat requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_local_time_999th_percentile

Description

Local Time spent in responding to Heartbeat requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_local_time_99th_percentile

Description

Local Time spent in responding to Heartbeat requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_local_time_avg

Description

Local Time spent in responding to Heartbeat requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_local_time_max

Description

Local Time spent in responding to Heartbeat requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_local_time_median

Description

Local Time spent in responding to Heartbeat requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_local_time_min

Description

Local Time spent in responding to Heartbeat requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_local_time_rate

Description

Local Time spent in responding to Heartbeat requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_local_time_stddev

Description

Local Time spent in responding to Heartbeat requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_remote_time_75th_percentile

Description

Remote Time spent in responding to Heartbeat requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_remote_time_999th_percentile

Description

Remote Time spent in responding to Heartbeat requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_remote_time_99th_percentile

Description

Remote Time spent in responding to Heartbeat requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_remote_time_avg

Description

Remote Time spent in responding to Heartbeat requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_remote_time_max

Description

Remote Time spent in responding to Heartbeat requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_remote_time_median

Description

Remote Time spent in responding to Heartbeat requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_remote_time_min

Description

Remote Time spent in responding to Heartbeat requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_remote_time_rate

Description

Remote Time spent in responding to Heartbeat requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_remote_time_stddev

Description

Remote Time spent in responding to Heartbeat requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_request_queue_time_75th_percentile

Description

Request Queue Time spent in responding to Heartbeat requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_request_queue_time_999th_percentile

Description

Request Queue Time spent in responding to Heartbeat requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_request_queue_time_99th_percentile

Description

Request Queue Time spent in responding to Heartbeat requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_request_queue_time_avg

Description

Request Queue Time spent in responding to Heartbeat requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_request_queue_time_max

Description

Request Queue Time spent in responding to Heartbeat requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_request_queue_time_median

Description

Request Queue Time spent in responding to Heartbeat requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_request_queue_time_min

Description

Request Queue Time spent in responding to Heartbeat requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_request_queue_time_rate

Description

Request Queue Time spent in responding to Heartbeat requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_request_queue_time_stddev

Description

Request Queue Time spent in responding to Heartbeat requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_requests_15min_rate

Description

Number of Heartbeat requests: 15 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_requests_1min_rate

Description

Number of Heartbeat requests: 1 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_requests_5min_rate

Description

Number of Heartbeat requests: 5 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_requests_avg_rate

Description

Number of Heartbeat requests: Avg Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_requests_rate

Description

Number of Heartbeat requests

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_response_queue_time_75th_percentile

Description

Response Queue Time spent in responding to Heartbeat requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_response_queue_time_999th_percentile

Description

Response Queue Time spent in responding to Heartbeat requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_response_queue_time_99th_percentile

Description

Response Queue Time spent in responding to Heartbeat requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_response_queue_time_avg

Description

Response Queue Time spent in responding to Heartbeat requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_response_queue_time_max

Description

Response Queue Time spent in responding to Heartbeat requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_response_queue_time_median

Description

Response Queue Time spent in responding to Heartbeat requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_response_queue_time_min

Description

Response Queue Time spent in responding to Heartbeat requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_response_queue_time_rate

Description

Response Queue Time spent in responding to Heartbeat requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_response_queue_time_stddev

Description

Response Queue Time spent in responding to Heartbeat requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_response_send_time_75th_percentile

Description

Response Send Time spent in responding to Heartbeat requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_response_send_time_999th_percentile

Description

Response Send Time spent in responding to Heartbeat requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_response_send_time_99th_percentile

Description

Response Send Time spent in responding to Heartbeat requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_response_send_time_avg

Description

Response Send Time spent in responding to Heartbeat requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_response_send_time_max

Description

Response Send Time spent in responding to Heartbeat requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_response_send_time_median

Description

Response Send Time spent in responding to Heartbeat requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_response_send_time_min

Description

Response Send Time spent in responding to Heartbeat requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_response_send_time_rate

Description

Response Send Time spent in responding to Heartbeat requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_response_send_time_stddev

Description

Response Send Time spent in responding to Heartbeat requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_total_time_75th_percentile

Description

Total Time spent in responding to Heartbeat requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_total_time_999th_percentile

Description

Total Time spent in responding to Heartbeat requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_total_time_99th_percentile

Description

Total Time spent in responding to Heartbeat requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_total_time_avg

Description

Total Time spent in responding to Heartbeat requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_total_time_max

Description

Total Time spent in responding to Heartbeat requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_total_time_median

Description

Total Time spent in responding to Heartbeat requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_total_time_min

Description

Total Time spent in responding to Heartbeat requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_total_time_rate

Description

Total Time spent in responding to Heartbeat requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_total_time_stddev

Description

Total Time spent in responding to Heartbeat requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_incremental_fetch_session_evictions_rate_15min_rate

Description

Eviction rate of incremental fetch sessions: 15 Min Rate

Unit

message.units.evictions per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_incremental_fetch_session_evictions_rate_1min_rate

Description

Eviction rate of incremental fetch sessions: 1 Min Rate

Unit

message.units.evictions per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_incremental_fetch_session_evictions_rate_5min_rate

Description

Eviction rate of incremental fetch sessions: 5 Min Rate

Unit

message.units.evictions per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_incremental_fetch_session_evictions_rate_avg_rate

Description

Eviction rate of incremental fetch sessions: Avg Rate

Unit

message.units.evictions per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_incremental_fetch_session_evictions_rate_rate

Description

Eviction rate of incremental fetch sessions

Unit

message.units.evictions per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_isr_change_rate_and_time_ms_15min_rate

Description

ISR Change Rate and Time (ms): 15 Min Rate

Unit

message.units.changes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_isr_change_rate_and_time_ms_1min_rate

Description

ISR Change Rate and Time (ms): 1 Min Rate

Unit

message.units.changes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_isr_change_rate_and_time_ms_5min_rate

Description

ISR Change Rate and Time (ms): 5 Min Rate

Unit

message.units.changes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_isr_change_rate_and_time_ms_75th_percentile

Description

ISR Change Rate and Time (ms): 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_isr_change_rate_and_time_ms_999th_percentile

Description

ISR Change Rate and Time (ms): 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_isr_change_rate_and_time_ms_99th_percentile

Description

ISR Change Rate and Time (ms): 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_isr_change_rate_and_time_ms_avg

Description

ISR Change Rate and Time (ms): Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_isr_change_rate_and_time_ms_max

Description

ISR Change Rate and Time (ms): Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_isr_change_rate_and_time_ms_median

Description

ISR Change Rate and Time (ms): 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_isr_change_rate_and_time_ms_min

Description

ISR Change Rate and Time (ms): Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_isr_change_rate_and_time_ms_rate

Description

ISR Change Rate and Time (ms): Samples

Unit

message.units.changes per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_isr_change_rate_and_time_ms_stddev

Description

ISR Change Rate and Time (ms): Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_isr_expands_15min_rate

Description

Number of times ISR for a partition expanded: 15 Min Rate

Unit

message.units.expansions per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_isr_expands_1min_rate

Description

Number of times ISR for a partition expanded: 1 Min Rate

Unit

message.units.expansions per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_isr_expands_5min_rate

Description

Number of times ISR for a partition expanded: 5 Min Rate

Unit

message.units.expansions per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_isr_expands_avg_rate

Description

Number of times ISR for a partition expanded: Avg Rate

Unit

message.units.expansions per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_isr_expands_rate

Description

Number of times ISR for a partition expanded

Unit

message.units.expansions per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_isr_shrinks_15min_rate

Description

Number of times ISR for a partition shrank per second: 15 Min Rate

Unit

message.units.shrinks per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_isr_shrinks_1min_rate

Description

Number of times ISR for a partition shrank per second: 1 Min Rate

Unit

message.units.shrinks per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_isr_shrinks_5min_rate

Description

Number of times ISR for a partition shrank per second: 5 Min Rate

Unit

message.units.shrinks per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_isr_shrinks_avg_rate

Description

Number of times ISR for a partition shrank per second: Avg Rate

Unit

message.units.shrinks per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_isr_shrinks_rate

Description

Number of times ISR for a partition shrank per second

Unit

message.units.shrinks per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_local_time_75th_percentile

Description

Local Time spent in responding to JoinGroup requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_local_time_999th_percentile

Description

Local Time spent in responding to JoinGroup requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_local_time_99th_percentile

Description

Local Time spent in responding to JoinGroup requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_local_time_avg

Description

Local Time spent in responding to JoinGroup requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_local_time_max

Description

Local Time spent in responding to JoinGroup requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_local_time_median

Description

Local Time spent in responding to JoinGroup requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_local_time_min

Description

Local Time spent in responding to JoinGroup requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_local_time_rate

Description

Local Time spent in responding to JoinGroup requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_local_time_stddev

Description

Local Time spent in responding to JoinGroup requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_remote_time_75th_percentile

Description

Remote Time spent in responding to JoinGroup requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_remote_time_999th_percentile

Description

Remote Time spent in responding to JoinGroup requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_remote_time_99th_percentile

Description

Remote Time spent in responding to JoinGroup requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_remote_time_avg

Description

Remote Time spent in responding to JoinGroup requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_remote_time_max

Description

Remote Time spent in responding to JoinGroup requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_remote_time_median

Description

Remote Time spent in responding to JoinGroup requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_remote_time_min

Description

Remote Time spent in responding to JoinGroup requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_remote_time_rate

Description

Remote Time spent in responding to JoinGroup requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_remote_time_stddev

Description

Remote Time spent in responding to JoinGroup requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_request_queue_time_75th_percentile

Description

Request Queue Time spent in responding to JoinGroup requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_request_queue_time_999th_percentile

Description

Request Queue Time spent in responding to JoinGroup requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_request_queue_time_99th_percentile

Description

Request Queue Time spent in responding to JoinGroup requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_request_queue_time_avg

Description

Request Queue Time spent in responding to JoinGroup requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_request_queue_time_max

Description

Request Queue Time spent in responding to JoinGroup requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_request_queue_time_median

Description

Request Queue Time spent in responding to JoinGroup requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_request_queue_time_min

Description

Request Queue Time spent in responding to JoinGroup requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_request_queue_time_rate

Description

Request Queue Time spent in responding to JoinGroup requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_request_queue_time_stddev

Description

Request Queue Time spent in responding to JoinGroup requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_requests_15min_rate

Description

Number of JoinGroup requests: 15 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_requests_1min_rate

Description

Number of JoinGroup requests: 1 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_requests_5min_rate

Description

Number of JoinGroup requests: 5 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_requests_avg_rate

Description

Number of JoinGroup requests: Avg Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_requests_rate

Description

Number of JoinGroup requests

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_response_queue_time_75th_percentile

Description

Response Queue Time spent in responding to JoinGroup requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_response_queue_time_999th_percentile

Description

Response Queue Time spent in responding to JoinGroup requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_response_queue_time_99th_percentile

Description

Response Queue Time spent in responding to JoinGroup requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_response_queue_time_avg

Description

Response Queue Time spent in responding to JoinGroup requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_response_queue_time_max

Description

Response Queue Time spent in responding to JoinGroup requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_response_queue_time_median

Description

Response Queue Time spent in responding to JoinGroup requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_response_queue_time_min

Description

Response Queue Time spent in responding to JoinGroup requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_response_queue_time_rate

Description

Response Queue Time spent in responding to JoinGroup requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_response_queue_time_stddev

Description

Response Queue Time spent in responding to JoinGroup requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_response_send_time_75th_percentile

Description

Response Send Time spent in responding to JoinGroup requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_response_send_time_999th_percentile

Description

Response Send Time spent in responding to JoinGroup requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_response_send_time_99th_percentile

Description

Response Send Time spent in responding to JoinGroup requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_response_send_time_avg

Description

Response Send Time spent in responding to JoinGroup requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_response_send_time_max

Description

Response Send Time spent in responding to JoinGroup requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_response_send_time_median

Description

Response Send Time spent in responding to JoinGroup requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_response_send_time_min

Description

Response Send Time spent in responding to JoinGroup requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_response_send_time_rate

Description

Response Send Time spent in responding to JoinGroup requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_response_send_time_stddev

Description

Response Send Time spent in responding to JoinGroup requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_total_time_75th_percentile

Description

Total Time spent in responding to JoinGroup requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_total_time_999th_percentile

Description

Total Time spent in responding to JoinGroup requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_total_time_99th_percentile

Description

Total Time spent in responding to JoinGroup requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_total_time_avg

Description

Total Time spent in responding to JoinGroup requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_total_time_max

Description

Total Time spent in responding to JoinGroup requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_total_time_median

Description

Total Time spent in responding to JoinGroup requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_total_time_min

Description

Total Time spent in responding to JoinGroup requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_total_time_rate

Description

Total Time spent in responding to JoinGroup requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_total_time_stddev

Description

Total Time spent in responding to JoinGroup requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_jvm_gc_cms_runs_rate

Description

Number of ConcurrentMarkSweep garbage collector runs performed on this broker

Unit

runs per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_jvm_gc_cms_time

Description

Time spent in ConcurrentMarkSweep garbage collection on this broker

Unit

message.units.milliseconds

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_jvm_gc_g1_old_runs_rate

Description

Number of G1 Old Generation garbage collector runs performed on this broker

Unit

runs per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_jvm_gc_g1_old_time

Description

Time spent in G1 Old Generation garbage collection on this broker

Unit

message.units.milliseconds

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_jvm_gc_g1_young_runs_rate

Description

Number of G1 Young Generation garbage collector runs performed on this broker

Unit

runs per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_jvm_gc_g1_young_time

Description

Time spent in G1 Young Generation garbage collection on this broker

Unit

message.units.milliseconds

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_jvm_gc_parnew_runs_rate

Description

Number of ParNew garbage collector runs performed on this broker

Unit

runs per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_jvm_gc_parnew_time

Description

Time spent in ParNew garbage collection on this broker

Unit

message.units.milliseconds

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_jvm_gc_ps_ms_runs_rate

Description

Number of PS MarkSweep garbage collector runs performed on this broker

Unit

runs per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_jvm_gc_ps_ms_time

Description

Time spent in PS MarkSweep garbage collection on this broker

Unit

message.units.milliseconds

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_jvm_gc_ps_scavenge_runs_rate

Description

Number of PS Scavenge garbage collector runs performed on this broker

Unit

runs per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_jvm_gc_ps_scavenge_time

Description

Time spent in PS Scavenge garbage collection on this broker

Unit

message.units.milliseconds

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_jvm_gc_runs_rate

Description

Number of garbage collector runs performed on this broker

Unit

runs per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_jvm_gc_time

Description

Time spent in garbage collection on this broker

Unit

message.units.milliseconds

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_local_time_75th_percentile

Description

Local Time spent in responding to LeaderAndIsr requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_local_time_999th_percentile

Description

Local Time spent in responding to LeaderAndIsr requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_local_time_99th_percentile

Description

Local Time spent in responding to LeaderAndIsr requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_local_time_avg

Description

Local Time spent in responding to LeaderAndIsr requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_local_time_max

Description

Local Time spent in responding to LeaderAndIsr requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_local_time_median

Description

Local Time spent in responding to LeaderAndIsr requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_local_time_min

Description

Local Time spent in responding to LeaderAndIsr requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_local_time_rate

Description

Local Time spent in responding to LeaderAndIsr requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_local_time_stddev

Description

Local Time spent in responding to LeaderAndIsr requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_remote_time_75th_percentile

Description

Remote Time spent in responding to LeaderAndIsr requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_remote_time_999th_percentile

Description

Remote Time spent in responding to LeaderAndIsr requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_remote_time_99th_percentile

Description

Remote Time spent in responding to LeaderAndIsr requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_remote_time_avg

Description

Remote Time spent in responding to LeaderAndIsr requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_remote_time_max

Description

Remote Time spent in responding to LeaderAndIsr requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_remote_time_median

Description

Remote Time spent in responding to LeaderAndIsr requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_remote_time_min

Description

Remote Time spent in responding to LeaderAndIsr requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_remote_time_rate

Description

Remote Time spent in responding to LeaderAndIsr requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_remote_time_stddev

Description

Remote Time spent in responding to LeaderAndIsr requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_request_queue_time_75th_percentile

Description

Request Queue Time spent in responding to LeaderAndIsr requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_request_queue_time_999th_percentile

Description

Request Queue Time spent in responding to LeaderAndIsr requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_request_queue_time_99th_percentile

Description

Request Queue Time spent in responding to LeaderAndIsr requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_request_queue_time_avg

Description

Request Queue Time spent in responding to LeaderAndIsr requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_request_queue_time_max

Description

Request Queue Time spent in responding to LeaderAndIsr requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_request_queue_time_median

Description

Request Queue Time spent in responding to LeaderAndIsr requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_request_queue_time_min

Description

Request Queue Time spent in responding to LeaderAndIsr requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_request_queue_time_rate

Description

Request Queue Time spent in responding to LeaderAndIsr requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_request_queue_time_stddev

Description

Request Queue Time spent in responding to LeaderAndIsr requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_requests_15min_rate

Description

Number of LeaderAndIsr requests: 15 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_requests_1min_rate

Description

Number of LeaderAndIsr requests: 1 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_requests_5min_rate

Description

Number of LeaderAndIsr requests: 5 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_requests_avg_rate

Description

Number of LeaderAndIsr requests: Avg Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_requests_rate

Description

Number of LeaderAndIsr requests

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_queue_time_75th_percentile

Description

Response Queue Time spent in responding to LeaderAndIsr requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_queue_time_999th_percentile

Description

Response Queue Time spent in responding to LeaderAndIsr requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_queue_time_99th_percentile

Description

Response Queue Time spent in responding to LeaderAndIsr requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_queue_time_avg

Description

Response Queue Time spent in responding to LeaderAndIsr requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_queue_time_max

Description

Response Queue Time spent in responding to LeaderAndIsr requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_queue_time_median

Description

Response Queue Time spent in responding to LeaderAndIsr requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_queue_time_min

Description

Response Queue Time spent in responding to LeaderAndIsr requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_queue_time_rate

Description

Response Queue Time spent in responding to LeaderAndIsr requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_queue_time_stddev

Description

Response Queue Time spent in responding to LeaderAndIsr requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_received_rate_and_time_ms_15min_rate

Description

Leader and ISR Response Received Rate and Time (ms): 15 Min Rate

Unit

message.units.responses per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_received_rate_and_time_ms_1min_rate

Description

Leader and ISR Response Received Rate and Time (ms): 1 Min Rate

Unit

message.units.responses per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_received_rate_and_time_ms_5min_rate

Description

Leader and ISR Response Received Rate and Time (ms): 5 Min Rate

Unit

message.units.responses per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_received_rate_and_time_ms_75th_percentile

Description

Leader and ISR Response Received Rate and Time (ms): 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_received_rate_and_time_ms_999th_percentile

Description

Leader and ISR Response Received Rate and Time (ms): 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_received_rate_and_time_ms_99th_percentile

Description

Leader and ISR Response Received Rate and Time (ms): 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_received_rate_and_time_ms_avg

Description

Leader and ISR Response Received Rate and Time (ms): Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_received_rate_and_time_ms_max

Description

Leader and ISR Response Received Rate and Time (ms): Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_received_rate_and_time_ms_median

Description

Leader and ISR Response Received Rate and Time (ms): 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_received_rate_and_time_ms_min

Description

Leader and ISR Response Received Rate and Time (ms): Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_received_rate_and_time_ms_rate

Description

Leader and ISR Response Received Rate and Time (ms): Samples

Unit

message.units.responses per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_received_rate_and_time_ms_stddev

Description

Leader and ISR Response Received Rate and Time (ms): Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_send_time_75th_percentile

Description

Response Send Time spent in responding to LeaderAndIsr requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_send_time_999th_percentile

Description

Response Send Time spent in responding to LeaderAndIsr requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_send_time_99th_percentile

Description

Response Send Time spent in responding to LeaderAndIsr requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_send_time_avg

Description

Response Send Time spent in responding to LeaderAndIsr requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_send_time_max

Description

Response Send Time spent in responding to LeaderAndIsr requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_send_time_median

Description

Response Send Time spent in responding to LeaderAndIsr requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_send_time_min

Description

Response Send Time spent in responding to LeaderAndIsr requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_send_time_rate

Description

Response Send Time spent in responding to LeaderAndIsr requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_send_time_stddev

Description

Response Send Time spent in responding to LeaderAndIsr requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_total_time_75th_percentile

Description

Total Time spent in responding to LeaderAndIsr requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_total_time_999th_percentile

Description

Total Time spent in responding to LeaderAndIsr requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_total_time_99th_percentile

Description

Total Time spent in responding to LeaderAndIsr requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_total_time_avg

Description

Total Time spent in responding to LeaderAndIsr requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_total_time_max

Description

Total Time spent in responding to LeaderAndIsr requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_total_time_median

Description

Total Time spent in responding to LeaderAndIsr requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_total_time_min

Description

Total Time spent in responding to LeaderAndIsr requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_total_time_rate

Description

Total Time spent in responding to LeaderAndIsr requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_total_time_stddev

Description

Total Time spent in responding to LeaderAndIsr requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_election_15min_rate

Description

Leader elections: 15 Min Rate

Unit

message.units.elections per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_election_1min_rate

Description

Leader elections: 1 Min Rate

Unit

message.units.elections per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_election_5min_rate

Description

Leader elections: 5 Min Rate

Unit

message.units.elections per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_election_75th_percentile

Description

Leader elections: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_election_999th_percentile

Description

Leader elections: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_election_99th_percentile

Description

Leader elections: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_election_avg

Description

Leader elections: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_election_max

Description

Leader elections: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_election_median

Description

Leader elections: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_election_min

Description

Leader elections: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_election_rate

Description

Leader elections: Samples

Unit

message.units.elections per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_election_stddev

Description

Leader elections: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_replicas

Description

Number of leader replicas on broker

Unit

replicas

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_dir_change_rate_and_time_ms_15min_rate

Description

Log Dir Change Rate and Time (ms): 15 Min Rate

Unit

message.units.changes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_dir_change_rate_and_time_ms_1min_rate

Description

Log Dir Change Rate and Time (ms): 1 Min Rate

Unit

message.units.changes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_dir_change_rate_and_time_ms_5min_rate

Description

Log Dir Change Rate and Time (ms): 5 Min Rate

Unit

message.units.changes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_dir_change_rate_and_time_ms_75th_percentile

Description

Log Dir Change Rate and Time (ms): 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_dir_change_rate_and_time_ms_999th_percentile

Description

Log Dir Change Rate and Time (ms): 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_dir_change_rate_and_time_ms_99th_percentile

Description

Log Dir Change Rate and Time (ms): 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_dir_change_rate_and_time_ms_avg

Description

Log Dir Change Rate and Time (ms): Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_dir_change_rate_and_time_ms_max

Description

Log Dir Change Rate and Time (ms): Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_dir_change_rate_and_time_ms_median

Description

Log Dir Change Rate and Time (ms): 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_dir_change_rate_and_time_ms_min

Description

Log Dir Change Rate and Time (ms): Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_dir_change_rate_and_time_ms_rate

Description

Log Dir Change Rate and Time (ms): Samples

Unit

message.units.changes per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_dir_change_rate_and_time_ms_stddev

Description

Log Dir Change Rate and Time (ms): Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_flush_15min_rate

Description

Rate of flushing Kafka logs to disk: 15 Min Rate

Unit

message.units.flushes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_flush_1min_rate

Description

Rate of flushing Kafka logs to disk: 1 Min Rate

Unit

message.units.flushes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_flush_5min_rate

Description

Rate of flushing Kafka logs to disk: 5 Min Rate

Unit

message.units.flushes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_flush_75th_percentile

Description

Rate of flushing Kafka logs to disk: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_flush_999th_percentile

Description

Rate of flushing Kafka logs to disk: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_flush_99th_percentile

Description

Rate of flushing Kafka logs to disk: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_flush_avg

Description

Rate of flushing Kafka logs to disk: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_flush_max

Description

Rate of flushing Kafka logs to disk: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_flush_median

Description

Rate of flushing Kafka logs to disk: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_flush_min

Description

Rate of flushing Kafka logs to disk: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_flush_rate

Description

Rate of flushing Kafka logs to disk: Samples

Unit

message.units.flushes per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_flush_stddev

Description

Rate of flushing Kafka logs to disk: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_logcleaner_cleaner_recopy_percent

Description

Log Cleaner Recopy Percent

Unit

percent

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_logcleaner_max_buffer_utilization_percent

Description

LogCleaner Max Buffer Utilization Percent

Unit

percent

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_logcleaner_max_clean_time_secs

Description

LogCleaner Max Cleaning Time in Seconds

Unit

message.units.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_logcleaner_max_dirty_percent

Description

LogCleanerManager Max Dirty Percent

Unit

percent

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_logcleaner_offline_log_directory_count

Description

LogManager Offline Log Directory Count

Unit

directories

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_logcleaner_time_since_last_run_ms

Description

LogCleanerManager Time Since Last Run (ms)

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_manual_leader_balance_rate_and_time_ms_15min_rate

Description

Manual Leader Balance Rate and Time (ms): 15 Min Rate

Unit

message.units.rebalances per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_manual_leader_balance_rate_and_time_ms_1min_rate

Description

Manual Leader Balance Rate and Time (ms): 1 Min Rate

Unit

message.units.rebalances per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_manual_leader_balance_rate_and_time_ms_5min_rate

Description

Manual Leader Balance Rate and Time (ms): 5 Min Rate

Unit

message.units.rebalances per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_manual_leader_balance_rate_and_time_ms_75th_percentile

Description

Manual Leader Balance Rate and Time (ms): 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_manual_leader_balance_rate_and_time_ms_999th_percentile

Description

Manual Leader Balance Rate and Time (ms): 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_manual_leader_balance_rate_and_time_ms_99th_percentile

Description

Manual Leader Balance Rate and Time (ms): 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_manual_leader_balance_rate_and_time_ms_avg

Description

Manual Leader Balance Rate and Time (ms): Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_manual_leader_balance_rate_and_time_ms_max

Description

Manual Leader Balance Rate and Time (ms): Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_manual_leader_balance_rate_and_time_ms_median

Description

Manual Leader Balance Rate and Time (ms): 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_manual_leader_balance_rate_and_time_ms_min

Description

Manual Leader Balance Rate and Time (ms): Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_manual_leader_balance_rate_and_time_ms_rate

Description

Manual Leader Balance Rate and Time (ms): Samples

Unit

message.units.rebalances per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_manual_leader_balance_rate_and_time_ms_stddev

Description

Manual Leader Balance Rate and Time (ms): Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_max_replication_lag

Description

Maximum replication lag on broker, across all fetchers, topics and partitions

Unit

messages

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_memory_heap_committed

Description

JVM heap committed memory

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_memory_heap_init

Description

JVM heap initial memory

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_memory_heap_max

Description

JVM heap max used memory

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_memory_heap_used

Description

JVM heap used memory

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_memory_total_committed

Description

JVM heap and non-heap committed memory

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_memory_total_init

Description

JVM heap and non-heap initial memory

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_memory_total_max

Description

JVM heap and non-heap max initial memory

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_memory_total_used

Description

JVM heap and non-heap used memory

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_messages_received_15min_rate

Description

Number of messages written to topic on this broker: 15 Min Rate

Unit

messages per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_messages_received_1min_rate

Description

Number of messages written to topic on this broker: 1 Min Rate

Unit

messages per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_messages_received_5min_rate

Description

Number of messages written to topic on this broker: 5 Min Rate

Unit

messages per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_messages_received_avg_rate

Description

Number of messages written to topic on this broker: Avg Rate

Unit

messages per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_messages_received_rate

Description

Number of messages written to topic on this broker

Unit

messages per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_local_time_75th_percentile

Description

Local Time spent in responding to Metadata requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_local_time_999th_percentile

Description

Local Time spent in responding to Metadata requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_local_time_99th_percentile

Description

Local Time spent in responding to Metadata requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_local_time_avg

Description

Local Time spent in responding to Metadata requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_local_time_max

Description

Local Time spent in responding to Metadata requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_local_time_median

Description

Local Time spent in responding to Metadata requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_local_time_min

Description

Local Time spent in responding to Metadata requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_local_time_rate

Description

Local Time spent in responding to Metadata requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_local_time_stddev

Description

Local Time spent in responding to Metadata requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_remote_time_75th_percentile

Description

Remote Time spent in responding to Metadata requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_remote_time_999th_percentile

Description

Remote Time spent in responding to Metadata requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_remote_time_99th_percentile

Description

Remote Time spent in responding to Metadata requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_remote_time_avg

Description

Remote Time spent in responding to Metadata requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_remote_time_max

Description

Remote Time spent in responding to Metadata requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_remote_time_median

Description

Remote Time spent in responding to Metadata requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_remote_time_min

Description

Remote Time spent in responding to Metadata requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_remote_time_rate

Description

Remote Time spent in responding to Metadata requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_remote_time_stddev

Description

Remote Time spent in responding to Metadata requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_request_queue_time_75th_percentile

Description

Request Queue Time spent in responding to Metadata requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_request_queue_time_999th_percentile

Description

Request Queue Time spent in responding to Metadata requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_request_queue_time_99th_percentile

Description

Request Queue Time spent in responding to Metadata requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_request_queue_time_avg

Description

Request Queue Time spent in responding to Metadata requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_request_queue_time_max

Description

Request Queue Time spent in responding to Metadata requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_request_queue_time_median

Description

Request Queue Time spent in responding to Metadata requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_request_queue_time_min

Description

Request Queue Time spent in responding to Metadata requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_request_queue_time_rate

Description

Request Queue Time spent in responding to Metadata requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_request_queue_time_stddev

Description

Request Queue Time spent in responding to Metadata requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_requests_15min_rate

Description

Number of Metadata requests: 15 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_requests_1min_rate

Description

Number of Metadata requests: 1 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_requests_5min_rate

Description

Number of Metadata requests: 5 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_requests_avg_rate

Description

Number of Metadata requests: Avg Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_requests_rate

Description

Number of Metadata requests

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_response_queue_time_75th_percentile

Description

Response Queue Time spent in responding to Metadata requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_response_queue_time_999th_percentile

Description

Response Queue Time spent in responding to Metadata requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_response_queue_time_99th_percentile

Description

Response Queue Time spent in responding to Metadata requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_response_queue_time_avg

Description

Response Queue Time spent in responding to Metadata requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_response_queue_time_max

Description

Response Queue Time spent in responding to Metadata requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_response_queue_time_median

Description

Response Queue Time spent in responding to Metadata requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_response_queue_time_min

Description

Response Queue Time spent in responding to Metadata requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_response_queue_time_rate

Description

Response Queue Time spent in responding to Metadata requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_response_queue_time_stddev

Description

Response Queue Time spent in responding to Metadata requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_response_send_time_75th_percentile

Description

Response Send Time spent in responding to Metadata requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_response_send_time_999th_percentile

Description

Response Send Time spent in responding to Metadata requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_response_send_time_99th_percentile

Description

Response Send Time spent in responding to Metadata requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_response_send_time_avg

Description

Response Send Time spent in responding to Metadata requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_response_send_time_max

Description

Response Send Time spent in responding to Metadata requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_response_send_time_median

Description

Response Send Time spent in responding to Metadata requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_response_send_time_min

Description

Response Send Time spent in responding to Metadata requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_response_send_time_rate

Description

Response Send Time spent in responding to Metadata requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_response_send_time_stddev

Description

Response Send Time spent in responding to Metadata requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_total_time_75th_percentile

Description

Total Time spent in responding to Metadata requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_total_time_999th_percentile

Description

Total Time spent in responding to Metadata requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_total_time_99th_percentile

Description

Total Time spent in responding to Metadata requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_total_time_avg

Description

Total Time spent in responding to Metadata requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_total_time_max

Description

Total Time spent in responding to Metadata requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_total_time_median

Description

Total Time spent in responding to Metadata requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_total_time_min

Description

Total Time spent in responding to Metadata requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_total_time_rate

Description

Total Time spent in responding to Metadata requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_total_time_stddev

Description

Total Time spent in responding to Metadata requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_min_replication_rate

Description

Minimum replication rate, across all fetchers, topics and partitions. Measured in average fetch requests per sec in the last minute

Unit

message.units.fetch_requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_network_processor_avg_idle

Description

The average free capacity of the network processors

Unit

message.units.percent_idle

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_num_incremental_fetch_partitions_cached

Description

Number of current fetch partitions cached on the broker. See KIP-227 for design details.

Unit

partitions

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_num_incremental_fetch_sessions

Description

Number of incremental fetch sessions

Unit

sessions

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offline_partitions

Description

Number of unavailable partitions

Unit

partitions

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offline_replica_count

Description

Offline Replica Count

Unit

replicas

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offline_replicas

Description

The number of topic partitions in offline log directories

Unit

partitions

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_local_time_75th_percentile

Description

Local Time spent in responding to OffsetCommit requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_local_time_999th_percentile

Description

Local Time spent in responding to OffsetCommit requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_local_time_99th_percentile

Description

Local Time spent in responding to OffsetCommit requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_local_time_avg

Description

Local Time spent in responding to OffsetCommit requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_local_time_max

Description

Local Time spent in responding to OffsetCommit requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_local_time_median

Description

Local Time spent in responding to OffsetCommit requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_local_time_min

Description

Local Time spent in responding to OffsetCommit requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_local_time_rate

Description

Local Time spent in responding to OffsetCommit requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_local_time_stddev

Description

Local Time spent in responding to OffsetCommit requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_remote_time_75th_percentile

Description

Remote Time spent in responding to OffsetCommit requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_remote_time_999th_percentile

Description

Remote Time spent in responding to OffsetCommit requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_remote_time_99th_percentile

Description

Remote Time spent in responding to OffsetCommit requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_remote_time_avg

Description

Remote Time spent in responding to OffsetCommit requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_remote_time_max

Description

Remote Time spent in responding to OffsetCommit requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_remote_time_median

Description

Remote Time spent in responding to OffsetCommit requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_remote_time_min

Description

Remote Time spent in responding to OffsetCommit requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_remote_time_rate

Description

Remote Time spent in responding to OffsetCommit requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_remote_time_stddev

Description

Remote Time spent in responding to OffsetCommit requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_request_queue_time_75th_percentile

Description

Request Queue Time spent in responding to OffsetCommit requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_request_queue_time_999th_percentile

Description

Request Queue Time spent in responding to OffsetCommit requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_request_queue_time_99th_percentile

Description

Request Queue Time spent in responding to OffsetCommit requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_request_queue_time_avg

Description

Request Queue Time spent in responding to OffsetCommit requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_request_queue_time_max

Description

Request Queue Time spent in responding to OffsetCommit requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_request_queue_time_median

Description

Request Queue Time spent in responding to OffsetCommit requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_request_queue_time_min

Description

Request Queue Time spent in responding to OffsetCommit requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_request_queue_time_rate

Description

Request Queue Time spent in responding to OffsetCommit requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_request_queue_time_stddev

Description

Request Queue Time spent in responding to OffsetCommit requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_requests_15min_rate

Description

Number of OffsetCommit requests: 15 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_requests_1min_rate

Description

Number of OffsetCommit requests: 1 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_requests_5min_rate

Description

Number of OffsetCommit requests: 5 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_requests_avg_rate

Description

Number of OffsetCommit requests: Avg Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_requests_rate

Description

Number of OffsetCommit requests

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_response_queue_time_75th_percentile

Description

Response Queue Time spent in responding to OffsetCommit requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_response_queue_time_999th_percentile

Description

Response Queue Time spent in responding to OffsetCommit requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_response_queue_time_99th_percentile

Description

Response Queue Time spent in responding to OffsetCommit requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_response_queue_time_avg

Description

Response Queue Time spent in responding to OffsetCommit requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_response_queue_time_max

Description

Response Queue Time spent in responding to OffsetCommit requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_response_queue_time_median

Description

Response Queue Time spent in responding to OffsetCommit requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_response_queue_time_min

Description

Response Queue Time spent in responding to OffsetCommit requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_response_queue_time_rate

Description

Response Queue Time spent in responding to OffsetCommit requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_response_queue_time_stddev

Description

Response Queue Time spent in responding to OffsetCommit requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_response_send_time_75th_percentile

Description

Response Send Time spent in responding to OffsetCommit requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_response_send_time_999th_percentile

Description

Response Send Time spent in responding to OffsetCommit requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_response_send_time_99th_percentile

Description

Response Send Time spent in responding to OffsetCommit requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_response_send_time_avg

Description

Response Send Time spent in responding to OffsetCommit requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_response_send_time_max

Description

Response Send Time spent in responding to OffsetCommit requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_response_send_time_median

Description

Response Send Time spent in responding to OffsetCommit requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_response_send_time_min

Description

Response Send Time spent in responding to OffsetCommit requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_response_send_time_rate

Description

Response Send Time spent in responding to OffsetCommit requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_response_send_time_stddev

Description

Response Send Time spent in responding to OffsetCommit requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_total_time_75th_percentile

Description

Total Time spent in responding to OffsetCommit requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_total_time_999th_percentile

Description

Total Time spent in responding to OffsetCommit requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_total_time_99th_percentile

Description

Total Time spent in responding to OffsetCommit requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_total_time_avg

Description

Total Time spent in responding to OffsetCommit requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_total_time_max

Description

Total Time spent in responding to OffsetCommit requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_total_time_median

Description

Total Time spent in responding to OffsetCommit requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_total_time_min

Description

Total Time spent in responding to OffsetCommit requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_total_time_rate

Description

Total Time spent in responding to OffsetCommit requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_total_time_stddev

Description

Total Time spent in responding to OffsetCommit requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_local_time_75th_percentile

Description

Local Time spent in responding to OffsetFetch requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_local_time_999th_percentile

Description

Local Time spent in responding to OffsetFetch requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_local_time_99th_percentile

Description

Local Time spent in responding to OffsetFetch requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_local_time_avg

Description

Local Time spent in responding to OffsetFetch requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_local_time_max

Description

Local Time spent in responding to OffsetFetch requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_local_time_median

Description

Local Time spent in responding to OffsetFetch requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_local_time_min

Description

Local Time spent in responding to OffsetFetch requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_local_time_rate

Description

Local Time spent in responding to OffsetFetch requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_local_time_stddev

Description

Local Time spent in responding to OffsetFetch requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_remote_time_75th_percentile

Description

Remote Time spent in responding to OffsetFetch requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_remote_time_999th_percentile

Description

Remote Time spent in responding to OffsetFetch requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_remote_time_99th_percentile

Description

Remote Time spent in responding to OffsetFetch requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_remote_time_avg

Description

Remote Time spent in responding to OffsetFetch requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_remote_time_max

Description

Remote Time spent in responding to OffsetFetch requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_remote_time_median

Description

Remote Time spent in responding to OffsetFetch requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_remote_time_min

Description

Remote Time spent in responding to OffsetFetch requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_remote_time_rate

Description

Remote Time spent in responding to OffsetFetch requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_remote_time_stddev

Description

Remote Time spent in responding to OffsetFetch requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_request_queue_time_75th_percentile

Description

Request Queue Time spent in responding to OffsetFetch requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_request_queue_time_999th_percentile

Description

Request Queue Time spent in responding to OffsetFetch requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_request_queue_time_99th_percentile

Description

Request Queue Time spent in responding to OffsetFetch requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_request_queue_time_avg

Description

Request Queue Time spent in responding to OffsetFetch requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_request_queue_time_max

Description

Request Queue Time spent in responding to OffsetFetch requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_request_queue_time_median

Description

Request Queue Time spent in responding to OffsetFetch requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_request_queue_time_min

Description

Request Queue Time spent in responding to OffsetFetch requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_request_queue_time_rate

Description

Request Queue Time spent in responding to OffsetFetch requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_request_queue_time_stddev

Description

Request Queue Time spent in responding to OffsetFetch requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_requests_15min_rate

Description

Number of OffsetFetch requests: 15 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_requests_1min_rate

Description

Number of OffsetFetch requests: 1 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_requests_5min_rate

Description

Number of OffsetFetch requests: 5 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_requests_avg_rate

Description

Number of OffsetFetch requests: Avg Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_requests_rate

Description

Number of OffsetFetch requests

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_response_queue_time_75th_percentile

Description

Response Queue Time spent in responding to OffsetFetch requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_response_queue_time_999th_percentile

Description

Response Queue Time spent in responding to OffsetFetch requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_response_queue_time_99th_percentile

Description

Response Queue Time spent in responding to OffsetFetch requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_response_queue_time_avg

Description

Response Queue Time spent in responding to OffsetFetch requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_response_queue_time_max

Description

Response Queue Time spent in responding to OffsetFetch requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_response_queue_time_median

Description

Response Queue Time spent in responding to OffsetFetch requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_response_queue_time_min

Description

Response Queue Time spent in responding to OffsetFetch requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_response_queue_time_rate

Description

Response Queue Time spent in responding to OffsetFetch requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_response_queue_time_stddev

Description

Response Queue Time spent in responding to OffsetFetch requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_response_send_time_75th_percentile

Description

Response Send Time spent in responding to OffsetFetch requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_response_send_time_999th_percentile

Description

Response Send Time spent in responding to OffsetFetch requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_response_send_time_99th_percentile

Description

Response Send Time spent in responding to OffsetFetch requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_response_send_time_avg

Description

Response Send Time spent in responding to OffsetFetch requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_response_send_time_max

Description

Response Send Time spent in responding to OffsetFetch requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_response_send_time_median

Description

Response Send Time spent in responding to OffsetFetch requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_response_send_time_min

Description

Response Send Time spent in responding to OffsetFetch requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_response_send_time_rate

Description

Response Send Time spent in responding to OffsetFetch requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_response_send_time_stddev

Description

Response Send Time spent in responding to OffsetFetch requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_total_time_75th_percentile

Description

Total Time spent in responding to OffsetFetch requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_total_time_999th_percentile

Description

Total Time spent in responding to OffsetFetch requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_total_time_99th_percentile

Description

Total Time spent in responding to OffsetFetch requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_total_time_avg

Description

Total Time spent in responding to OffsetFetch requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_total_time_max

Description

Total Time spent in responding to OffsetFetch requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_total_time_median

Description

Total Time spent in responding to OffsetFetch requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_total_time_min

Description

Total Time spent in responding to OffsetFetch requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_total_time_rate

Description

Total Time spent in responding to OffsetFetch requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_total_time_stddev

Description

Total Time spent in responding to OffsetFetch requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets

Description

The size of the offsets cache

Unit

groups

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_groups

Description

The number of consumer groups in the offsets cache

Unit

groups

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_local_time_75th_percentile

Description

Local Time spent in responding to Offsets requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_local_time_999th_percentile

Description

Local Time spent in responding to Offsets requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_local_time_99th_percentile

Description

Local Time spent in responding to Offsets requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_local_time_avg

Description

Local Time spent in responding to Offsets requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_local_time_max

Description

Local Time spent in responding to Offsets requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_local_time_median

Description

Local Time spent in responding to Offsets requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_local_time_min

Description

Local Time spent in responding to Offsets requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_local_time_rate

Description

Local Time spent in responding to Offsets requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_local_time_stddev

Description

Local Time spent in responding to Offsets requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_remote_time_75th_percentile

Description

Remote Time spent in responding to Offsets requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_remote_time_999th_percentile

Description

Remote Time spent in responding to Offsets requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_remote_time_99th_percentile

Description

Remote Time spent in responding to Offsets requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_remote_time_avg

Description

Remote Time spent in responding to Offsets requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_remote_time_max

Description

Remote Time spent in responding to Offsets requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_remote_time_median

Description

Remote Time spent in responding to Offsets requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_remote_time_min

Description

Remote Time spent in responding to Offsets requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_remote_time_rate

Description

Remote Time spent in responding to Offsets requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_remote_time_stddev

Description

Remote Time spent in responding to Offsets requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_request_queue_time_75th_percentile

Description

Request Queue Time spent in responding to Offsets requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_request_queue_time_999th_percentile

Description

Request Queue Time spent in responding to Offsets requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_request_queue_time_99th_percentile

Description

Request Queue Time spent in responding to Offsets requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_request_queue_time_avg

Description

Request Queue Time spent in responding to Offsets requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_request_queue_time_max

Description

Request Queue Time spent in responding to Offsets requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_request_queue_time_median

Description

Request Queue Time spent in responding to Offsets requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_request_queue_time_min

Description

Request Queue Time spent in responding to Offsets requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_request_queue_time_rate

Description

Request Queue Time spent in responding to Offsets requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_request_queue_time_stddev

Description

Request Queue Time spent in responding to Offsets requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_requests_15min_rate

Description

Number of Offsets requests: 15 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_requests_1min_rate

Description

Number of Offsets requests: 1 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_requests_5min_rate

Description

Number of Offsets requests: 5 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_requests_avg_rate

Description

Number of Offsets requests: Avg Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_requests_rate

Description

Number of Offsets requests

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_response_queue_time_75th_percentile

Description

Response Queue Time spent in responding to Offsets requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_response_queue_time_999th_percentile

Description

Response Queue Time spent in responding to Offsets requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_response_queue_time_99th_percentile

Description

Response Queue Time spent in responding to Offsets requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_response_queue_time_avg

Description

Response Queue Time spent in responding to Offsets requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_response_queue_time_max

Description

Response Queue Time spent in responding to Offsets requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_response_queue_time_median

Description

Response Queue Time spent in responding to Offsets requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_response_queue_time_min

Description

Response Queue Time spent in responding to Offsets requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_response_queue_time_rate

Description

Response Queue Time spent in responding to Offsets requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_response_queue_time_stddev

Description

Response Queue Time spent in responding to Offsets requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_response_send_time_75th_percentile

Description

Response Send Time spent in responding to Offsets requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_response_send_time_999th_percentile

Description

Response Send Time spent in responding to Offsets requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_response_send_time_99th_percentile

Description

Response Send Time spent in responding to Offsets requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_response_send_time_avg

Description

Response Send Time spent in responding to Offsets requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_response_send_time_max

Description

Response Send Time spent in responding to Offsets requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_response_send_time_median

Description

Response Send Time spent in responding to Offsets requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_response_send_time_min

Description

Response Send Time spent in responding to Offsets requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_response_send_time_rate

Description

Response Send Time spent in responding to Offsets requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_response_send_time_stddev

Description

Response Send Time spent in responding to Offsets requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_total_time_75th_percentile

Description

Total Time spent in responding to Offsets requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_total_time_999th_percentile

Description

Total Time spent in responding to Offsets requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_total_time_99th_percentile

Description

Total Time spent in responding to Offsets requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_total_time_avg

Description

Total Time spent in responding to Offsets requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_total_time_max

Description

Total Time spent in responding to Offsets requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_total_time_median

Description

Total Time spent in responding to Offsets requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_total_time_min

Description

Total Time spent in responding to Offsets requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_total_time_rate

Description

Total Time spent in responding to Offsets requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_total_time_stddev

Description

Total Time spent in responding to Offsets requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_partition_reassignment_rate_and_time_ms_15min_rate

Description

Partition Reassignment Rate and Time (ms): 15 Min Rate

Unit

message.units.reassignments per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_partition_reassignment_rate_and_time_ms_1min_rate

Description

Partition Reassignment Rate and Time (ms): 1 Min Rate

Unit

message.units.reassignments per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_partition_reassignment_rate_and_time_ms_5min_rate

Description

Partition Reassignment Rate and Time (ms): 5 Min Rate

Unit

message.units.reassignments per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_partition_reassignment_rate_and_time_ms_75th_percentile

Description

Partition Reassignment Rate and Time (ms): 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_partition_reassignment_rate_and_time_ms_999th_percentile

Description

Partition Reassignment Rate and Time (ms): 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_partition_reassignment_rate_and_time_ms_99th_percentile

Description

Partition Reassignment Rate and Time (ms): 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_partition_reassignment_rate_and_time_ms_avg

Description

Partition Reassignment Rate and Time (ms): Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_partition_reassignment_rate_and_time_ms_max

Description

Partition Reassignment Rate and Time (ms): Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_partition_reassignment_rate_and_time_ms_median

Description

Partition Reassignment Rate and Time (ms): 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_partition_reassignment_rate_and_time_ms_min

Description

Partition Reassignment Rate and Time (ms): Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_partition_reassignment_rate_and_time_ms_rate

Description

Partition Reassignment Rate and Time (ms): Samples

Unit

message.units.reassignments per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_partition_reassignment_rate_and_time_ms_stddev

Description

Partition Reassignment Rate and Time (ms): Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_partitions

Description

Number of partitions (lead or follower replicas) on broker

Unit

partitions

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_preferred_replica_imbalance

Description

Number of partitions where the lead replica is not the preferred replica

Unit

partitions

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_local_time_75th_percentile

Description

Local Time spent in responding to Produce requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_local_time_999th_percentile

Description

Local Time spent in responding to Produce requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_local_time_99th_percentile

Description

Local Time spent in responding to Produce requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_local_time_avg

Description

Local Time spent in responding to Produce requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_local_time_max

Description

Local Time spent in responding to Produce requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_local_time_median

Description

Local Time spent in responding to Produce requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_local_time_min

Description

Local Time spent in responding to Produce requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_local_time_rate

Description

Local Time spent in responding to Produce requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_local_time_stddev

Description

Local Time spent in responding to Produce requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_message_conversions_per_sec_15min_rate

Description

Produce message conversion rate per second: 15 Min Rate

Unit

message.units.message_conversions per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_message_conversions_per_sec_1min_rate

Description

Produce message conversion rate per second: 1 Min Rate

Unit

message.units.message_conversions per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_message_conversions_per_sec_5min_rate

Description

Produce message conversion rate per second: 5 Min Rate

Unit

message.units.message_conversions per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_message_conversions_per_sec_avg_rate

Description

Produce message conversion rate per second: Avg Rate

Unit

message.units.message_conversions per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_message_conversions_per_sec_rate

Description

Produce message conversion rate per second

Unit

message.units.message_conversions per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_remote_time_75th_percentile

Description

Remote Time spent in responding to Produce requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_remote_time_999th_percentile

Description

Remote Time spent in responding to Produce requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_remote_time_99th_percentile

Description

Remote Time spent in responding to Produce requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_remote_time_avg

Description

Remote Time spent in responding to Produce requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_remote_time_max

Description

Remote Time spent in responding to Produce requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_remote_time_median

Description

Remote Time spent in responding to Produce requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_remote_time_min

Description

Remote Time spent in responding to Produce requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_remote_time_rate

Description

Remote Time spent in responding to Produce requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_remote_time_stddev

Description

Remote Time spent in responding to Produce requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_request_queue_time_75th_percentile

Description

Request Queue Time spent in responding to Produce requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_request_queue_time_999th_percentile

Description

Request Queue Time spent in responding to Produce requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_request_queue_time_99th_percentile

Description

Request Queue Time spent in responding to Produce requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_request_queue_time_avg

Description

Request Queue Time spent in responding to Produce requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_request_queue_time_max

Description

Request Queue Time spent in responding to Produce requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_request_queue_time_median

Description

Request Queue Time spent in responding to Produce requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_request_queue_time_min

Description

Request Queue Time spent in responding to Produce requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_request_queue_time_rate

Description

Request Queue Time spent in responding to Produce requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_request_queue_time_stddev

Description

Request Queue Time spent in responding to Produce requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_requests_15min_rate

Description

Number of Produce requests: 15 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_requests_1min_rate

Description

Number of Produce requests: 1 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_requests_5min_rate

Description

Number of Produce requests: 5 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_requests_avg_rate

Description

Number of Produce requests: Avg Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_requests_rate

Description

Number of Produce requests

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_response_queue_time_75th_percentile

Description

Response Queue Time spent in responding to Produce requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_response_queue_time_999th_percentile

Description

Response Queue Time spent in responding to Produce requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_response_queue_time_99th_percentile

Description

Response Queue Time spent in responding to Produce requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_response_queue_time_avg

Description

Response Queue Time spent in responding to Produce requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_response_queue_time_max

Description

Response Queue Time spent in responding to Produce requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_response_queue_time_median

Description

Response Queue Time spent in responding to Produce requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_response_queue_time_min

Description

Response Queue Time spent in responding to Produce requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_response_queue_time_rate

Description

Response Queue Time spent in responding to Produce requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_response_queue_time_stddev

Description

Response Queue Time spent in responding to Produce requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_response_send_time_75th_percentile

Description

Response Send Time spent in responding to Produce requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_response_send_time_999th_percentile

Description

Response Send Time spent in responding to Produce requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_response_send_time_99th_percentile

Description

Response Send Time spent in responding to Produce requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_response_send_time_avg

Description

Response Send Time spent in responding to Produce requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_response_send_time_max

Description

Response Send Time spent in responding to Produce requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_response_send_time_median

Description

Response Send Time spent in responding to Produce requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_response_send_time_min

Description

Response Send Time spent in responding to Produce requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_response_send_time_rate

Description

Response Send Time spent in responding to Produce requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_response_send_time_stddev

Description

Response Send Time spent in responding to Produce requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_total_time_75th_percentile

Description

Total Time spent in responding to Produce requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_total_time_999th_percentile

Description

Total Time spent in responding to Produce requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_total_time_99th_percentile

Description

Total Time spent in responding to Produce requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_total_time_avg

Description

Total Time spent in responding to Produce requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_total_time_max

Description

Total Time spent in responding to Produce requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_total_time_median

Description

Total Time spent in responding to Produce requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_total_time_min

Description

Total Time spent in responding to Produce requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_total_time_rate

Description

Total Time spent in responding to Produce requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_total_time_stddev

Description

Total Time spent in responding to Produce requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_producer_expires_15min_rate

Description

Number of expired delayed producer requests: 15 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_producer_expires_1min_rate

Description

Number of expired delayed producer requests: 1 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_producer_expires_5min_rate

Description

Number of expired delayed producer requests: 5 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_producer_expires_avg_rate

Description

Number of expired delayed producer requests: Avg Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_producer_expires_rate

Description

Number of expired delayed producer requests

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_producer_purgatory_delayed_requests

Description

Number of requests delayed in the producer purgatory

Unit

requests

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_producer_purgatory_size

Description

Requests waiting in the producer purgatory. This should be non-zero when acks = -1 is used in producers

Unit

requests

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_rejected_message_batches_15min_rate

Description

Number of message batches sent by producers that the broker rejected for this topic: 15 Min Rate

Unit

message.units.message_batches per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_rejected_message_batches_1min_rate

Description

Number of message batches sent by producers that the broker rejected for this topic: 1 Min Rate

Unit

message.units.message_batches per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_rejected_message_batches_5min_rate

Description

Number of message batches sent by producers that the broker rejected for this topic: 5 Min Rate

Unit

message.units.message_batches per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_rejected_message_batches_avg_rate

Description

Number of message batches sent by producers that the broker rejected for this topic: Avg Rate

Unit

message.units.message_batches per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_rejected_message_batches_rate

Description

Number of message batches sent by producers that the broker rejected for this topic

Unit

message.units.message_batches per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_replication_bytes_in_per_sec_15min_rate

Description

Total number of bytes in per second during replication: 15 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_replication_bytes_in_per_sec_1min_rate

Description

Total number of bytes in per second during replication: 1 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_replication_bytes_in_per_sec_5min_rate

Description

Total number of bytes in per second during replication: 5 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_replication_bytes_in_per_sec_avg_rate

Description

Total number of bytes in per second during replication: Avg Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_replication_bytes_in_per_sec_rate

Description

Total number of bytes in per second during replication

Unit

bytes per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_replication_bytes_out_per_sec_15min_rate

Description

Total number of bytes out per second during replication: 15 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_replication_bytes_out_per_sec_1min_rate

Description

Total number of bytes out per second during replication: 1 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_replication_bytes_out_per_sec_5min_rate

Description

Total number of bytes out per second during replication: 5 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_replication_bytes_out_per_sec_avg_rate

Description

Total number of bytes out per second during replication: Avg Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_replication_bytes_out_per_sec_rate

Description

Total number of bytes out per second during replication

Unit

bytes per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_request_handler_avg_idle_15min_rate

Description

The average free capacity of the request handler: 15 Min Rate

Unit

message.units.percent_idle per message.units.singular.nanoseconds

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_request_handler_avg_idle_1min_rate

Description

The average free capacity of the request handler: 1 Min Rate

Unit

message.units.percent_idle per message.units.singular.nanoseconds

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_request_handler_avg_idle_5min_rate

Description

The average free capacity of the request handler: 5 Min Rate

Unit

message.units.percent_idle per message.units.singular.nanoseconds

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_request_handler_avg_idle_avg_rate

Description

The average free capacity of the request handler: Avg Rate

Unit

message.units.percent_idle per message.units.singular.nanoseconds

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_request_handler_avg_idle_rate

Description

The average free capacity of the request handler

Unit

message.units.percent_idle per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_request_queue_size

Description

Request Queue Size

Unit

requests

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_response_queue_size

Description

Response Queue Size

Unit

message.units.responses

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_responses_being_sent

Description

The number of responses being sent by the network processors

Unit

message.units.responses

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_local_time_75th_percentile

Description

Local Time spent in responding to StopReplica requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_local_time_999th_percentile

Description

Local Time spent in responding to StopReplica requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_local_time_99th_percentile

Description

Local Time spent in responding to StopReplica requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_local_time_avg

Description

Local Time spent in responding to StopReplica requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_local_time_max

Description

Local Time spent in responding to StopReplica requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_local_time_median

Description

Local Time spent in responding to StopReplica requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_local_time_min

Description

Local Time spent in responding to StopReplica requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_local_time_rate

Description

Local Time spent in responding to StopReplica requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_local_time_stddev

Description

Local Time spent in responding to StopReplica requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_remote_time_75th_percentile

Description

Remote Time spent in responding to StopReplica requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_remote_time_999th_percentile

Description

Remote Time spent in responding to StopReplica requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_remote_time_99th_percentile

Description

Remote Time spent in responding to StopReplica requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_remote_time_avg

Description

Remote Time spent in responding to StopReplica requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_remote_time_max

Description

Remote Time spent in responding to StopReplica requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_remote_time_median

Description

Remote Time spent in responding to StopReplica requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_remote_time_min

Description

Remote Time spent in responding to StopReplica requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_remote_time_rate

Description

Remote Time spent in responding to StopReplica requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_remote_time_stddev

Description

Remote Time spent in responding to StopReplica requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_request_queue_time_75th_percentile

Description

Request Queue Time spent in responding to StopReplica requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_request_queue_time_999th_percentile

Description

Request Queue Time spent in responding to StopReplica requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_request_queue_time_99th_percentile

Description

Request Queue Time spent in responding to StopReplica requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_request_queue_time_avg

Description

Request Queue Time spent in responding to StopReplica requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_request_queue_time_max

Description

Request Queue Time spent in responding to StopReplica requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_request_queue_time_median

Description

Request Queue Time spent in responding to StopReplica requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_request_queue_time_min

Description

Request Queue Time spent in responding to StopReplica requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_request_queue_time_rate

Description

Request Queue Time spent in responding to StopReplica requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_request_queue_time_stddev

Description

Request Queue Time spent in responding to StopReplica requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_requests_15min_rate

Description

Number of StopReplica requests: 15 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_requests_1min_rate

Description

Number of StopReplica requests: 1 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_requests_5min_rate

Description

Number of StopReplica requests: 5 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_requests_avg_rate

Description

Number of StopReplica requests: Avg Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_requests_rate

Description

Number of StopReplica requests

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_response_queue_time_75th_percentile

Description

Response Queue Time spent in responding to StopReplica requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_response_queue_time_999th_percentile

Description

Response Queue Time spent in responding to StopReplica requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_response_queue_time_99th_percentile

Description

Response Queue Time spent in responding to StopReplica requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_response_queue_time_avg

Description

Response Queue Time spent in responding to StopReplica requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_response_queue_time_max

Description

Response Queue Time spent in responding to StopReplica requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_response_queue_time_median

Description

Response Queue Time spent in responding to StopReplica requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_response_queue_time_min

Description

Response Queue Time spent in responding to StopReplica requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_response_queue_time_rate

Description

Response Queue Time spent in responding to StopReplica requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_response_queue_time_stddev

Description

Response Queue Time spent in responding to StopReplica requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_response_send_time_75th_percentile

Description

Response Send Time spent in responding to StopReplica requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_response_send_time_999th_percentile

Description

Response Send Time spent in responding to StopReplica requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_response_send_time_99th_percentile

Description

Response Send Time spent in responding to StopReplica requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_response_send_time_avg

Description

Response Send Time spent in responding to StopReplica requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_response_send_time_max

Description

Response Send Time spent in responding to StopReplica requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_response_send_time_median

Description

Response Send Time spent in responding to StopReplica requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_response_send_time_min

Description

Response Send Time spent in responding to StopReplica requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_response_send_time_rate

Description

Response Send Time spent in responding to StopReplica requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_response_send_time_stddev

Description

Response Send Time spent in responding to StopReplica requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_total_time_75th_percentile

Description

Total Time spent in responding to StopReplica requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_total_time_999th_percentile

Description

Total Time spent in responding to StopReplica requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_total_time_99th_percentile

Description

Total Time spent in responding to StopReplica requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_total_time_avg

Description

Total Time spent in responding to StopReplica requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_total_time_max

Description

Total Time spent in responding to StopReplica requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_total_time_median

Description

Total Time spent in responding to StopReplica requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_total_time_min

Description

Total Time spent in responding to StopReplica requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_total_time_rate

Description

Total Time spent in responding to StopReplica requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_total_time_stddev

Description

Total Time spent in responding to StopReplica requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_thread_count

Description

JVM daemon and non-daemon thread count

Unit

threads

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_change_rate_and_time_ms_15min_rate

Description

Topic Change Rate and Time (ms): 15 Min Rate

Unit

message.units.changes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_change_rate_and_time_ms_1min_rate

Description

Topic Change Rate and Time (ms): 1 Min Rate

Unit

message.units.changes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_change_rate_and_time_ms_5min_rate

Description

Topic Change Rate and Time (ms): 5 Min Rate

Unit

message.units.changes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_change_rate_and_time_ms_75th_percentile

Description

Topic Change Rate and Time (ms): 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_change_rate_and_time_ms_999th_percentile

Description

Topic Change Rate and Time (ms): 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_change_rate_and_time_ms_99th_percentile

Description

Topic Change Rate and Time (ms): 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_change_rate_and_time_ms_avg

Description

Topic Change Rate and Time (ms): Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_change_rate_and_time_ms_max

Description

Topic Change Rate and Time (ms): Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_change_rate_and_time_ms_median

Description

Topic Change Rate and Time (ms): 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_change_rate_and_time_ms_min

Description

Topic Change Rate and Time (ms): Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_change_rate_and_time_ms_rate

Description

Topic Change Rate and Time (ms): Samples

Unit

message.units.changes per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_change_rate_and_time_ms_stddev

Description

Topic Change Rate and Time (ms): Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_deletion_rate_and_time_ms_15min_rate

Description

Topic Deletion Rate and Time (ms): 15 Min Rate

Unit

message.units.deletions per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_deletion_rate_and_time_ms_1min_rate

Description

Topic Deletion Rate and Time (ms): 1 Min Rate

Unit

message.units.deletions per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_deletion_rate_and_time_ms_5min_rate

Description

Topic Deletion Rate and Time (ms): 5 Min Rate

Unit

message.units.deletions per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_deletion_rate_and_time_ms_75th_percentile

Description

Topic Deletion Rate and Time (ms): 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_deletion_rate_and_time_ms_999th_percentile

Description

Topic Deletion Rate and Time (ms): 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_deletion_rate_and_time_ms_99th_percentile

Description

Topic Deletion Rate and Time (ms): 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_deletion_rate_and_time_ms_avg

Description

Topic Deletion Rate and Time (ms): Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_deletion_rate_and_time_ms_max

Description

Topic Deletion Rate and Time (ms): Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_deletion_rate_and_time_ms_median

Description

Topic Deletion Rate and Time (ms): 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_deletion_rate_and_time_ms_min

Description

Topic Deletion Rate and Time (ms): Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_deletion_rate_and_time_ms_rate

Description

Topic Deletion Rate and Time (ms): Samples

Unit

message.units.deletions per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_deletion_rate_and_time_ms_stddev

Description

Topic Deletion Rate and Time (ms): Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_unclean_leader_election_enable_rate_and_time_ms_15min_rate

Description

Topic Unclean Leader Election Enable Rate and Time (ms): 15 Min Rate

Unit

message.units.elections per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_unclean_leader_election_enable_rate_and_time_ms_1min_rate

Description

Topic Unclean Leader Election Enable Rate and Time (ms): 1 Min Rate

Unit

message.units.elections per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_unclean_leader_election_enable_rate_and_time_ms_5min_rate

Description

Topic Unclean Leader Election Enable Rate and Time (ms): 5 Min Rate

Unit

message.units.elections per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_unclean_leader_election_enable_rate_and_time_ms_75th_percentile

Description

Topic Unclean Leader Election Enable Rate and Time (ms): 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_unclean_leader_election_enable_rate_and_time_ms_999th_percentile

Description

Topic Unclean Leader Election Enable Rate and Time (ms): 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_unclean_leader_election_enable_rate_and_time_ms_99th_percentile

Description

Topic Unclean Leader Election Enable Rate and Time (ms): 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_unclean_leader_election_enable_rate_and_time_ms_avg

Description

Topic Unclean Leader Election Enable Rate and Time (ms): Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_unclean_leader_election_enable_rate_and_time_ms_max

Description

Topic Unclean Leader Election Enable Rate and Time (ms): Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_unclean_leader_election_enable_rate_and_time_ms_median

Description

Topic Unclean Leader Election Enable Rate and Time (ms): 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_unclean_leader_election_enable_rate_and_time_ms_min

Description

Topic Unclean Leader Election Enable Rate and Time (ms): Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_unclean_leader_election_enable_rate_and_time_ms_rate

Description

Topic Unclean Leader Election Enable Rate and Time (ms): Samples

Unit

message.units.elections per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_unclean_leader_election_enable_rate_and_time_ms_stddev

Description

Topic Unclean Leader Election Enable Rate and Time (ms): Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_total_fetch_requests_per_sec_15min_rate

Description

Total number of fetch requests per second: 15 Min Rate

Unit

message.units.fetch_requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_total_fetch_requests_per_sec_1min_rate

Description

Total number of fetch requests per second: 1 Min Rate

Unit

message.units.fetch_requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_total_fetch_requests_per_sec_5min_rate

Description

Total number of fetch requests per second: 5 Min Rate

Unit

message.units.fetch_requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_total_fetch_requests_per_sec_avg_rate

Description

Total number of fetch requests per second: Avg Rate

Unit

message.units.fetch_requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_total_fetch_requests_per_sec_rate

Description

Total number of fetch requests per second

Unit

message.units.fetch_requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_total_produce_requests_per_sec_15min_rate

Description

Total number of produce requests per second: 15 Min Rate

Unit

message.units.produce_requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_total_produce_requests_per_sec_1min_rate

Description

Total number of produce requests per second: 1 Min Rate

Unit

message.units.produce_requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_total_produce_requests_per_sec_5min_rate

Description

Total number of produce requests per second: 5 Min Rate

Unit

message.units.produce_requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_total_produce_requests_per_sec_avg_rate

Description

Total number of produce requests per second: Avg Rate

Unit

message.units.produce_requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_total_produce_requests_per_sec_rate

Description

Total number of produce requests per second

Unit

message.units.produce_requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_unclean_leader_elections_15min_rate

Description

Unclean leader elections. Cloudera recommends disabling unclean leader elections, to avoid potential data loss, so this should be 0: 15 Min Rate

Unit

message.units.elections per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_unclean_leader_elections_1min_rate

Description

Unclean leader elections. Cloudera recommends disabling unclean leader elections, to avoid potential data loss, so this should be 0: 1 Min Rate

Unit

message.units.elections per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_unclean_leader_elections_5min_rate

Description

Unclean leader elections. Cloudera recommends disabling unclean leader elections, to avoid potential data loss, so this should be 0: 5 Min Rate

Unit

message.units.elections per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_unclean_leader_elections_avg_rate

Description

Unclean leader elections. Cloudera recommends disabling unclean leader elections, to avoid potential data loss, so this should be 0: Avg Rate

Unit

message.units.elections per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_unclean_leader_elections_rate

Description

Unclean leader elections. Cloudera recommends disabling unclean leader elections, to avoid potential data loss, so this should be 0

Unit

message.units.elections per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_under_min_isr_partition_count

Description

Under Min ISR Partition Count

Unit

partitions

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_under_replicated_partitions

Description

Number of partitions with unavailable replicas

Unit

partitions

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_local_time_75th_percentile

Description

Local Time spent in responding to UpdateMetadata requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_local_time_999th_percentile

Description

Local Time spent in responding to UpdateMetadata requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_local_time_99th_percentile

Description

Local Time spent in responding to UpdateMetadata requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_local_time_avg

Description

Local Time spent in responding to UpdateMetadata requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_local_time_max

Description

Local Time spent in responding to UpdateMetadata requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_local_time_median

Description

Local Time spent in responding to UpdateMetadata requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_local_time_min

Description

Local Time spent in responding to UpdateMetadata requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_local_time_rate

Description

Local Time spent in responding to UpdateMetadata requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_local_time_stddev

Description

Local Time spent in responding to UpdateMetadata requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_remote_time_75th_percentile

Description

Remote Time spent in responding to UpdateMetadata requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_remote_time_999th_percentile

Description

Remote Time spent in responding to UpdateMetadata requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_remote_time_99th_percentile

Description

Remote Time spent in responding to UpdateMetadata requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_remote_time_avg

Description

Remote Time spent in responding to UpdateMetadata requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_remote_time_max

Description

Remote Time spent in responding to UpdateMetadata requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_remote_time_median

Description

Remote Time spent in responding to UpdateMetadata requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_remote_time_min

Description

Remote Time spent in responding to UpdateMetadata requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_remote_time_rate

Description

Remote Time spent in responding to UpdateMetadata requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_remote_time_stddev

Description

Remote Time spent in responding to UpdateMetadata requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_request_queue_time_75th_percentile

Description

Request Queue Time spent in responding to UpdateMetadata requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_request_queue_time_999th_percentile

Description

Request Queue Time spent in responding to UpdateMetadata requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_request_queue_time_99th_percentile

Description

Request Queue Time spent in responding to UpdateMetadata requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_request_queue_time_avg

Description

Request Queue Time spent in responding to UpdateMetadata requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_request_queue_time_max

Description

Request Queue Time spent in responding to UpdateMetadata requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_request_queue_time_median

Description

Request Queue Time spent in responding to UpdateMetadata requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_request_queue_time_min

Description

Request Queue Time spent in responding to UpdateMetadata requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_request_queue_time_rate

Description

Request Queue Time spent in responding to UpdateMetadata requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_request_queue_time_stddev

Description

Request Queue Time spent in responding to UpdateMetadata requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_requests_15min_rate

Description

Number of UpdateMetadata requests: 15 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_requests_1min_rate

Description

Number of UpdateMetadata requests: 1 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_requests_5min_rate

Description

Number of UpdateMetadata requests: 5 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_requests_avg_rate

Description

Number of UpdateMetadata requests: Avg Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_requests_rate

Description

Number of UpdateMetadata requests

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_response_queue_time_75th_percentile

Description

Response Queue Time spent in responding to UpdateMetadata requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_response_queue_time_999th_percentile

Description

Response Queue Time spent in responding to UpdateMetadata requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_response_queue_time_99th_percentile

Description

Response Queue Time spent in responding to UpdateMetadata requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_response_queue_time_avg

Description

Response Queue Time spent in responding to UpdateMetadata requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_response_queue_time_max

Description

Response Queue Time spent in responding to UpdateMetadata requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_response_queue_time_median

Description

Response Queue Time spent in responding to UpdateMetadata requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_response_queue_time_min

Description

Response Queue Time spent in responding to UpdateMetadata requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_response_queue_time_rate

Description

Response Queue Time spent in responding to UpdateMetadata requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_response_queue_time_stddev

Description

Response Queue Time spent in responding to UpdateMetadata requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_response_send_time_75th_percentile

Description

Response Send Time spent in responding to UpdateMetadata requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_response_send_time_999th_percentile

Description

Response Send Time spent in responding to UpdateMetadata requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_response_send_time_99th_percentile

Description

Response Send Time spent in responding to UpdateMetadata requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_response_send_time_avg

Description

Response Send Time spent in responding to UpdateMetadata requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_response_send_time_max

Description

Response Send Time spent in responding to UpdateMetadata requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_response_send_time_median

Description

Response Send Time spent in responding to UpdateMetadata requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_response_send_time_min

Description

Response Send Time spent in responding to UpdateMetadata requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_response_send_time_rate

Description

Response Send Time spent in responding to UpdateMetadata requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_response_send_time_stddev

Description

Response Send Time spent in responding to UpdateMetadata requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_total_time_75th_percentile

Description

Total Time spent in responding to UpdateMetadata requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_total_time_999th_percentile

Description

Total Time spent in responding to UpdateMetadata requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_total_time_99th_percentile

Description

Total Time spent in responding to UpdateMetadata requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_total_time_avg

Description

Total Time spent in responding to UpdateMetadata requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_total_time_max

Description

Total Time spent in responding to UpdateMetadata requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_total_time_median

Description

Total Time spent in responding to UpdateMetadata requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_total_time_min

Description

Total Time spent in responding to UpdateMetadata requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_total_time_rate

Description

Total Time spent in responding to UpdateMetadata requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_total_time_stddev

Description

Total Time spent in responding to UpdateMetadata requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_auth_failures_15min_rate

Description

Zookeeper Auth Failures: 15 Min Rate

Unit

message.units.authfailures per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_auth_failures_1min_rate

Description

Zookeeper Auth Failures: 1 Min Rate

Unit

message.units.authfailures per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_auth_failures_5min_rate

Description

Zookeeper Auth Failures: 5 Min Rate

Unit

message.units.authfailures per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_auth_failures_avg_rate

Description

Zookeeper Auth Failures: Avg Rate

Unit

message.units.authfailures per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_auth_failures_rate

Description

Zookeeper Auth Failures

Unit

message.units.authfailures per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_disconnects_15min_rate

Description

Zookeeper Disconnects: 15 Min Rate

Unit

message.units.disconnects per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_disconnects_1min_rate

Description

Zookeeper Disconnects: 1 Min Rate

Unit

message.units.disconnects per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_disconnects_5min_rate

Description

Zookeeper Disconnects: 5 Min Rate

Unit

message.units.disconnects per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_disconnects_avg_rate

Description

Zookeeper Disconnects: Avg Rate

Unit

message.units.disconnects per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_disconnects_rate

Description

Zookeeper Disconnects

Unit

message.units.disconnects per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_expires_15min_rate

Description

Zookeeper Expires: 15 Min Rate

Unit

message.units.expires per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_expires_1min_rate

Description

Zookeeper Expires: 1 Min Rate

Unit

message.units.expires per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_expires_5min_rate

Description

Zookeeper Expires: 5 Min Rate

Unit

message.units.expires per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_expires_avg_rate

Description

Zookeeper Expires: Avg Rate

Unit

message.units.expires per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_expires_rate

Description

Zookeeper Expires

Unit

message.units.expires per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_read_only_connects_15min_rate

Description

Zookeeper Read Only Connects: 15 Min Rate

Unit

message.units.readonlyconnects per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_read_only_connects_1min_rate

Description

Zookeeper Read Only Connects: 1 Min Rate

Unit

message.units.readonlyconnects per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_read_only_connects_5min_rate

Description

Zookeeper Read Only Connects: 5 Min Rate

Unit

message.units.readonlyconnects per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_read_only_connects_avg_rate

Description

Zookeeper Read Only Connects: Avg Rate

Unit

message.units.readonlyconnects per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_read_only_connects_rate

Description

Zookeeper Read Only Connects

Unit

message.units.readonlyconnects per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_request_latency_75th_percentile

Description

Zookeeper Request Latency: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_request_latency_999th_percentile

Description

Zookeeper Request Latency: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_request_latency_99th_percentile

Description

Zookeeper Request Latency: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_request_latency_avg

Description

Zookeeper Request Latency: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_request_latency_max

Description

Zookeeper Request Latency: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_request_latency_median

Description

Zookeeper Request Latency: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_request_latency_min

Description

Zookeeper Request Latency: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_request_latency_rate

Description

Zookeeper Request Latency: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_request_latency_stddev

Description

Zookeeper Request Latency: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_sasl_authentications_15min_rate

Description

Zookeeper SASL Authentications: 15 Min Rate

Unit

message.units.saslauthentications per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_sasl_authentications_1min_rate

Description

Zookeeper SASL Authentications: 1 Min Rate

Unit

message.units.saslauthentications per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_sasl_authentications_5min_rate

Description

Zookeeper SASL Authentications: 5 Min Rate

Unit

message.units.saslauthentications per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_sasl_authentications_avg_rate

Description

Zookeeper SASL Authentications: Avg Rate

Unit

message.units.saslauthentications per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_sasl_authentications_rate

Description

Zookeeper SASL Authentications

Unit

message.units.saslauthentications per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_sync_connects_15min_rate

Description

Zookeeper Sync Connects: 15 Min Rate

Unit

message.units.syncconnects per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_sync_connects_1min_rate

Description

Zookeeper Sync Connects: 1 Min Rate

Unit

message.units.syncconnects per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_sync_connects_5min_rate

Description

Zookeeper Sync Connects: 5 Min Rate

Unit

message.units.syncconnects per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_sync_connects_avg_rate

Description

Zookeeper Sync Connects: Avg Rate

Unit

message.units.syncconnects per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_sync_connects_rate

Description

Zookeeper Sync Connects

Unit

message.units.syncconnects per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

Kafka Broker Log Directory Metrics

Reference information for Kafka Broker Log Directory Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Kafka Broker Log Directory:

- kafka_log_directory_disk_free_space_across_clusters
- total_kafka_log_directory_disk_free_space_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

kafka_log_directory_disk_free_space

Description

Free disk space on the disk where the log directory is

Unit

bytes

Parents

cluster, kafka, kafka-kafka_broker, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_directory_disk_total_space

Description

Total disk space on the disk where the log directory is

Unit

bytes

Parents

cluster, kafka, kafka-kafka_broker, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_directory_offline

Description

Indicates whether a log directory is offline. 0 - online, 1 - offline

Unit

message.units.state

Parents

cluster, kafka, kafka-kafka_broker, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

Kafka Broker Topic Metrics

Reference information for Kafka Broker Topic Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Kafka Broker Topic:

- kafka_bytes_fetched_15min_rate_across_clusters
- total_kafka_bytes_fetched_15min_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

kafka_bytes_fetched_15min_rate

Description

Amount of data consumers fetched from this topic on this broker: 15 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_fetched_1min_rate

Description

Amount of data consumers fetched from this topic on this broker: 1 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_fetched_5min_rate

Description

Amount of data consumers fetched from this topic on this broker: 5 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_fetched_avg_rate

Description

Amount of data consumers fetched from this topic on this broker: Avg Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_fetched_rate

Description

Amount of data consumers fetched from this topic on this broker

Unit

bytes per second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_received_15min_rate

Description

Amount of data written to topic on this broker: 15 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_received_1min_rate

Description

Amount of data written to topic on this broker: 1 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_received_5min_rate

Description

Amount of data written to topic on this broker: 5 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_received_avg_rate

Description

Amount of data written to topic on this broker: Avg Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_received_rate

Description

Amount of data written to topic on this broker

Unit

bytes per second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_rejected_15min_rate

Description

Amount of data in messages rejected by broker for this topic: 15 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_rejected_1min_rate

Description

Amount of data in messages rejected by broker for this topic: 1 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_rejected_5min_rate

Description

Amount of data in messages rejected by broker for this topic: 5 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_rejected_avg_rate

Description

Amount of data in messages rejected by broker for this topic: Avg Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_rejected_rate

Description

Amount of data in messages rejected by broker for this topic

Unit

bytes per second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_request_failures_15min_rate

Description

Number of data read requests from consumers that brokers failed to process for this topic: 15 Min Rate

Unit

message.units.fetch_requests per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_request_failures_1min_rate

Description

Number of data read requests from consumers that brokers failed to process for this topic: 1 Min Rate

Unit

message.units.fetch_requests per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_request_failures_5min_rate

Description

Number of data read requests from consumers that brokers failed to process for this topic: 5 Min Rate

Unit

message.units.fetch_requests per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_request_failures_avg_rate

Description

Number of data read requests from consumers that brokers failed to process for this topic: Avg Rate

Unit

message.units.fetch_requests per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_request_failures_rate

Description

Number of data read requests from consumers that brokers failed to process for this topic

Unit

message.units.fetch_requests per second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_messages_received_15min_rate

Description

Number of messages written to topic on this broker: 15 Min Rate

Unit

messages per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_messages_received_1min_rate

Description

Number of messages written to topic on this broker: 1 Min Rate

Unit

messages per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_messages_received_5min_rate

Description

Number of messages written to topic on this broker: 5 Min Rate

Unit

messages per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_messages_received_avg_rate

Description

Number of messages written to topic on this broker: Avg Rate

Unit

messages per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_messages_received_rate

Description

Number of messages written to topic on this broker

Unit

messages per second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_rejected_message_batches_15min_rate

Description

Number of message batches sent by producers that the broker rejected for this topic: 15 Min Rate

Unit

message.units.message_batches per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_rejected_message_batches_1min_rate

Description

Number of message batches sent by producers that the broker rejected for this topic: 1 Min Rate

Unit

message.units.message_batches per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_rejected_message_batches_5min_rate

Description

Number of message batches sent by producers that the broker rejected for this topic: 5 Min Rate

Unit

message.units.message_batches per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_rejected_message_batches_avg_rate

Description

Number of message batches sent by producers that the broker rejected for this topic: Avg Rate

Unit

message.units.message_batches per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_rejected_message_batches_rate

Description

Number of message batches sent by producers that the broker rejected for this topic

Unit

message.units.message_batches per second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

Kafka Broker Topic Partition Metrics

Reference information for Kafka Broker Topic Partition Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Kafka Broker Topic Partition:

- kafka_bytes_fetched_by_partition_15min_rate_across_clusters
- total_kafka_bytes_fetched_by_partition_15min_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

kafka_bytes_fetched_by_partition_15min_rate

Description

Amount of data consumers fetched from this topic partition on this broker: 15 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_fetched_by_partition_1min_rate

Description

Amount of data consumers fetched from this topic partition on this broker: 1 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_fetched_by_partition_5min_rate

Description

Amount of data consumers fetched from this topic partition on this broker: 5 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_fetched_by_partition_avg_rate

Description

Amount of data consumers fetched from this topic partition on this broker: Avg Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_fetched_by_partition_rate

Description

Amount of data consumers fetched from this topic partition on this broker

Unit

bytes per second

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_received_by_partition_15min_rate

Description

Amount of data written to topic partition on this broker: 15 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_received_by_partition_1min_rate

Description

Amount of data written to topic partition on this broker: 1 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_received_by_partition_5min_rate

Description

Amount of data written to topic partition on this broker: 5 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_received_by_partition_avg_rate

Description

Amount of data written to topic partition on this broker: Avg Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_received_by_partition_rate

Description

Amount of data written to topic partition on this broker

Unit

bytes per second

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_messages_received_by_partition_15min_rate

Description

Number of messages written to topic partition on this broker: 15 Min Rate

Unit

messages per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_messages_received_by_partition_1min_rate

Description

Number of messages written to topic partition on this broker: 1 Min Rate

Unit

messages per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_messages_received_by_partition_5min_rate

Description

Number of messages written to topic partition on this broker: 5 Min Rate

Unit

messages per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_messages_received_by_partition_avg_rate

Description

Number of messages written to topic partition on this broker: Avg Rate

Unit

messages per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_messages_received_by_partition_rate

Description

Number of messages written to topic partition on this broker

Unit

messages per second

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

Kafka Connect Metrics

Reference information for Kafka Connect Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Kafka Connect:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

kafka_connect_completed_rebalances_total

Description

The total number of rebalances completed by this worker.

Unit

message.units.rebalances

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_count

Description

The number of connectors run in this worker.

Unit

message.units.connectors

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_startup_attempts_total

Description

The total number of connector startups that this worker has attempted.

Unit

message.units.connectors

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_startup_failure_total

Description

The total number of connector starts that failed.

Unit

message.units.connectors

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_epoch

Description

The epoch or generation number of this worker.

Unit

epoch

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_rebalance_avg_time_ms

Description

The average time in milliseconds spent by this worker to rebalance.

Unit

message.units.milliseconds

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_rebalance_max_time_ms

Description

The maximum time in milliseconds spent by this worker to rebalance.

Unit

message.units.milliseconds

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_rebalancing

Description

Whether this worker is currently rebalancing.

Unit

message.units.rebalancing

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_task_count

Description

The number of tasks run in this worker.

Unit

message.units.connectors

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_task_startup_attempts_total

Description

The total number of task startups that this worker has attempted.

Unit

message.units.connectors

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_task_startup_failure_total

Description

The total number of task starts that failed.

Unit

message.units.connectors

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_task_startup_success_total

Description

The total number of task starts that succeeded.

Unit

message.units.connectors

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_time_since_last_rebalance_ms

Description

The time in milliseconds since the most recent rebalance in this worker.

Unit

message.units.milliseconds

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

Kafka Connect Connector Sink Task Metrics Metrics

Reference information for Kafka Connect Connector Sink Task Metrics Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Kafka Connect Connector Sink Task Metrics:

- kafka_connect_connector_sink_task_metrics_partition_count_across_clusters
- total_kafka_connect_connector_sink_task_metrics_partition_count_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

kafka_connect_connector_sink_task_metrics_partition_count

Description

The number of topic partitions assigned to this task belonging to the named sink connector in this worker.

Unit

message.units.connectors

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_sink_task_metrics_put_batch_avg_time_ms

Description

The average time taken by this task to put a batch of sinks records.

Unit

message.units.milliseconds

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_sink_task_metrics_sink_record_lag_max

Description

The maximum lag in terms of number of records that the sink task is behind the consumer's position for any topic partitions.

Unit

message.units.connectors

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_sink_task_metrics_sink_record_send_rate

Description

The average per-second number of records output from the transformations and sent/put to this task belonging to the named sink connector in this worker. This is after transformations are applied and excludes any records filtered out by the transformations.

Unit

message.units.connectors per second

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

Kafka Connect Connector Source Task Metrics Metrics

Reference information for Kafka Connect Connector Source Task Metrics Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Kafka Connect Connector Source Task Metrics:

- kafka_connect_connector_source_task_metrics_poll_batch_avg_time_ms_across_clusters
- total_kafka_connect_connector_source_task_metrics_poll_batch_avg_time_ms_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

kafka_connect_connector_source_task_metrics_poll_batch_avg_time_ms

Description

The average time in milliseconds taken by this task to poll for a batch of source records.

Unit

message.units.milliseconds

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_source_task_metrics_poll_batch_max_time_ms

Description

The maximum time in milliseconds taken by this task to poll for a batch of source records

Unit

message.units.milliseconds

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_source_task_metrics_source_record_active_count

Description

The most recent number of records that have been produced by this task but not yet completely written to Kafka.

Unit

records

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_source_task_metrics_source_record_active_count_avg

Description

The average number of records that have been produced by this task but not yet completely written to Kafka.

Unit

records

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_source_task_metrics_source_record_active_count_max

Description

The maximum number of records that have been produced by this task but not yet completely written to Kafka.

Unit

records

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_source_task_metrics_source_record_poll_rate

Description

The average per-second number of records produced/polled (before transformation) by this task belonging to the named source connector in this worker.

Unit

records per second

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_source_task_metrics_source_record_poll_total

Description

The number of records produced/polled (before transformation) by this task belonging to the named source connector in this worker, since the task was last restarted.

Unit

records

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_source_task_metrics_source_record_write_rate

Description

The average per-second number of records output from the transformations and written to Kafka for this task belonging to the named source connector in this worker. This is after transformations are applied and excludes any records filtered out by the transformations

Unit

records per second

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_source_task_metrics_source_record_write_total

Description

The number of records output from the transformations and written to Kafka for this task belonging to the named source connector in this worker, since the task was last restarted.

Unit

records

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

Kafka Connect Connector Task Error Metrics Metrics

Reference information for Kafka Connect Connector Task Error Metrics Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Kafka Connect Connector Task Error Metrics:

- kafka_connect_connector_task_error_metrics_last_error_timestamp_across_clusters
- total_kafka_connect_connector_task_error_metrics_last_error_timestamp_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

kafka_connect_connector_task_error_metrics_last_error_timestamp

Description

The epoch timestamp when this task last encountered an error.

Unit

message.units.timestamps

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_task_error_metrics_total_errors_logged

Description

The number of messages that was logged into either the dead letter queue or with Log4j.

Unit

message.units.error_messages

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_task_error_metrics_total_record_errors

Description

Total number of errors seen by this task.

Unit

records

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_task_error_metrics_total_record_failures

Description

Total number of failures seen by this task.

Unit

records

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_task_error_metrics_total_records_skipped

Description

Total number of records skipped by this task.

Unit

records

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_task_error_metrics_total_retries

Description

Total number of retries made by this task.

Unit

message.units.retries

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

Kafka Connect Connector Task Metrics Metrics

Reference information for Kafka Connect Connector Task Metrics Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Kafka Connect Connector Task Metrics:

- kafka_connect_connector_task_metrics_batch_size_avg_across_clusters
- total_kafka_connect_connector_task_metrics_batch_size_avg_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

kafka_connect_connector_task_metrics_batch_size_avg

Description

The average size of the batches processed by the connector.

Unit

message.units.connectors

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_task_metrics_batch_size_max

Description

The maximum size of the batches processed by the connector.

Unit

batches

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_task_metrics_offset_commit_avg_time_ms

Description

The average time in milliseconds taken by this task to commit offsets.

Unit

message.units.milliseconds

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_task_metrics_offset_commit_failure_percentage

Description

The average percentage of this task's offset commit attempts that failed or had an error.

Unit

message.units.failure

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_task_metrics_offset_commit_max_time_ms

Description

The maximum time in milliseconds taken by this task to commit offsets.

Unit

message.units.milliseconds

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_task_metrics_offset_commit_success_percentage

Description

The average percentage of this task's offset commit attempts that succeeded.

Unit

message.units.success

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_task_metrics_pause_ratio

Description

The fraction of time this task has spent in the paused state.

Unit

message.units.pause_ratio

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_task_metrics_running_ratio

Description

The fraction of time this task has spent in the running state.

Unit

message.units.running_ratio

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

Kafka Consumer Metrics

Reference information for Kafka Consumer Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Kafka Consumer:

- kafka_consumer_committed_offset_15min_rate_across_clusters
- total_kafka_consumer_committed_offset_15min_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

kafka_consumer_committed_offset_15min_rate

Description

The offset committed by consumer: 15 Min Rate

Unit

message.units.offset per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_consumer_group, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_committed_offset_1min_rate

Description

The offset committed by consumer: 1 Min Rate

Unit

message.units.offset per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_consumer_group, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_committed_offset_5min_rate

Description

The offset committed by consumer: 5 Min Rate

Unit

message.units.offset per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_consumer_group, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_committed_offset_avg_rate

Description

The offset committed by consumer: Avg Rate

Unit

message.units.offset per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_consumer_group, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_committed_offset_rate

Description

The offset committed by consumer

Unit

message.units.offset per second

Parents

cluster, kafka, kafka-kafka_broker, kafka_consumer_group, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_lag_15min_rate

Description

Consumer Lag: 15 Min Rate

Unit

messages per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_consumer_group, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_lag_1min_rate

Description

Consumer Lag: 1 Min Rate

Unit

messages per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_consumer_group, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_lag_5min_rate

Description

Consumer Lag: 5 Min Rate

Unit

messages per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_consumer_group, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_lag_avg_rate

Description

Consumer Lag: Avg Rate

Unit

messages per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_consumer_group, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_lag_rate

Description

Consumer Lag

Unit

messages per second

Parents

cluster, kafka, kafka-kafka_broker, kafka_consumer_group, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

Kafka Consumer Group Metrics

Reference information for Kafka Consumer Group Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

kafka_consumer_group_committed_offset_15min_rate

Description

The offset committed by consumer group: 15 Min Rate

Unit

message.units.offset per message.units.singular.second

Parents

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_group_committed_offset_1min_rate

Description

The offset committed by consumer group: 1 Min Rate

Unit

message.units.offset per message.units.singular.second

Parents

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_group_committed_offset_5min_rate

Description

The offset committed by consumer group: 5 Min Rate

Unit

message.units.offset per message.units.singular.second

Parents

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_group_committed_offset_avg_rate

Description

The offset committed by consumer group: Avg Rate

Unit

message.units.offset per message.units.singular.second

Parents

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_group_committed_offset_rate

Description

The offset committed by consumer group

Unit

message.units.offset per second

Parents

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_group_lag_15min_rate

Description

Consumer Group Lag - aggregated consumer lag of a group: 15 Min Rate

Unit

messages per message.units.singular.second

Parents

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_group_lag_1min_rate

Description

Consumer Group Lag - aggregated consumer lag of a group: 1 Min Rate

Unit

messages per message.units.singular.second

Parents

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_group_lag_5min_rate

Description

Consumer Group Lag - aggregated consumer lag of a group: 5 Min Rate

Unit

messages per message.units.singular.second

Parents

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_group_lag_avg_rate

Description

Consumer Group Lag - aggregated consumer lag of a group: Avg Rate

Unit

messages per message.units.singular.second

Parents

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_group_lag_rate

Description

Consumer Group Lag - aggregated consumer lag of a group

Unit

messages per second

Parents

CDH Version

[CDH 5.0.0..CDH 8.0.0)

Kafka MirrorMaker Metrics

Reference information for Kafka MirrorMaker Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Kafka MirrorMaker:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Kafka Producer Metrics

Reference information for Kafka Producer Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Kafka Producer:

- kafka_messages_received_from_producer_15min_rate_across_clusters
- total_kafka_messages_received_from_producer_15min_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

kafka_messages_received_from_producer_15min_rate

Description

Number of messages received from a producer: 15 Min Rate

Unit

messages per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_broker_topic_partition, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_messages_received_from_producer_1min_rate

Description

Number of messages received from a producer: 1 Min Rate

Unit

messages per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_broker_topic_partition, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_messages_received_from_producer_5min_rate

Description

Number of messages received from a producer: 5 Min Rate

Unit

messages per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_broker_topic_partition, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_messages_received_from_producer_avg_rate

Description

Number of messages received from a producer: Avg Rate

Unit

messages per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_broker_topic_partition, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_messages_received_from_producer_rate

Description

Number of messages received from a producer

Unit

messages per second

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_broker_topic_partition, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

Kafka Replica Metrics

Reference information for Kafka Replica Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Kafka Replica:

- kafka_in_sync_replicas_count_across_clusters
- total_kafka_in_sync_replicas_count_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

kafka_in_sync_replicas_count

Description

The number of replicas of a partition is in sync.

Unit

partitions

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_end_offset

Description

The offset of the next message that will be appended to the log

Unit

message.units.offset

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_start_offset

Description

The earliest message offset in the log

Unit

message.units.offset

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_num_log_segments

Description

The number of segments in the log

Unit

message.units.segments

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_replicas_count

Description

The number of replicas of a partition.

Unit

partitions

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_size

Description

The size of the log

Unit

bytes

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_under_replicated_count

Description

The number of under replicated partitions of a partition.

Unit

partitions

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

Kerberos Ticket Renewer Metrics

Reference information for Kerberos Ticket Renewer Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Kerberos Ticket Renewer:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Key Management Server Metrics

Reference information for Key Management Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Key Management Server:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Key Management Server Proxy Metrics

Reference information for Key Management Server Proxy Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Key Management Server Proxy:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

keytrustee_admin_events_per_second

Description

Admin events (createKey, deleteKey, rolloverKey, invalidateCache, getKeyNames, getKeysMetadata, getMetadata) per second.

Unit

events per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.14.0..CDH 6.0), [CDH 6.0..CDH 8.0.0)

keytrustee_decrypt_eek_events_per_second

Description

DecryptEEK events per second.

Unit

events per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.14.0..CDH 6.0), [CDH 6.0..CDH 8.0.0)

keytrustee_gc_time_mills_rate

Description

Garbage Collection Time.

Unit

message.units.milliseconds per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.14.0..CDH 6.0), [CDH 6.0..CDH 8.0.0)

keytrustee_generate_eek_events_per_second

Description

Generate EEK events per second.

Unit

events per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.14.0..CDH 6.0), [CDH 6.0..CDH 8.0.0)

keytrustee_global_request_processor_bytes_received_rate

Description

Bytes received by all the request processors.

Unit

bytes per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.14.0..CDH 6.0), [CDH 6.0..CDH 8.0.0)

keytrustee_global_request_processor_bytes_sent_rate

Description

Bytes sent by all the request processors.

Unit

bytes per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.14.0..CDH 6.0), [CDH 6.0..CDH 8.0.0)

keytrustee_global_request_processor_request_rate

Description

Requests count for all the request processors.

Unit

requests per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.14.0..CDH 6.0), [CDH 6.0..CDH 8.0.0)

keytrustee_heap_max

Description

Max heap memory.

Unit

bytes

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.14.0..CDH 6.0), [CDH 6.0..CDH 8.0.0)

keytrustee_heap_used

Description

Used heap memory.

Unit

bytes

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.14.0..CDH 6.0), [CDH 6.0..CDH 8.0.0)

keytrustee_invalid_events_per_second

Description

Invalid events per second.

Unit

events per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.14.0..CDH 6.0), [CDH 6.0..CDH 8.0.0)

keytrustee_keys_events_per_second

Description

Keys related events (getCurrentVersion, getKeyVersion, getKeyVersions) per second.

Unit

events per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.14.0..CDH 6.0), [CDH 6.0..CDH 8.0.0)

keytrustee_reencrypt_eek_batch_events_per_second

Description

Batched re-encrypt EEK events per second.

Unit

events per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.14.0..CDH 6.0), [CDH 6.0..CDH 8.0.0)

keytrustee_reencrypt_eek_events_per_second

Description

Re-encrypt EEK events per second.

Unit

events per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.14.0..CDH 6.0), [CDH 6.0..CDH 8.0.0)

keytrustee_threads_blocked

Description

Threads: Blocked.

Unit

threads

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.14.0..CDH 6.0), [CDH 6.0..CDH 8.0.0)

keytrustee_threads_new

Description

Threads: New.

Unit

threads

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.14.0..CDH 6.0), [CDH 6.0..CDH 8.0.0)

keytrustee_threads_runnable

Description

Threads: Runnable.

Unit

threads

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.14.0..CDH 6.0), [CDH 6.0..CDH 8.0.0)

keytrustee_threads_terminated

Description

Threads: Terminated.

Unit

threads

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.14.0..CDH 6.0), [CDH 6.0..CDH 8.0.0)

keytrustee_threads_timed_waiting

Description

Threads: Timed Waiting.

Unit

threads

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.14.0..CDH 6.0), [CDH 6.0..CDH 8.0.0)

keytrustee_threads_waiting

Description

Threads: Waiting.

Unit

threads

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.14.0..CDH 6.0), [CDH 6.0..CDH 8.0.0)

keytrustee_unauthenticated_events_per_second

Description

Unauthenticated events per second.

Unit

events per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.14.0..CDH 6.0), [CDH 6.0..CDH 8.0.0)

keytrustee_unauthorized_events_per_second

Description

Unauthorized (rejected by ACLs) events per second.

Unit

events per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.14.0..CDH 6.0), [CDH 6.0..CDH 8.0.0)

Key Trustee KMS Metrics

Reference information for Key Trustee KMS Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Key Trustee KMS:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Key Trustee Server Metrics

Reference information for Key Trustee Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Key Trustee Server:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Key-Value Store Indexer Metrics

Reference information for Key-Value Store Indexer Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Key-Value Store Indexer:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Knox Metrics

Reference information for Knox Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Knox:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Knox Gateway Metrics

Reference information for Knox Gateway Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Knox Gateway:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Knox IDBroker Metrics

Reference information for Knox IDBroker Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Knox IDBroker:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Kudu Metrics

Reference information for Kudu Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Kudu:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Kudu Replica Metrics

Reference information for Kudu Replica Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Kudu Replica:

- kudu_all_transactions_inflight_across_clusters
- total_kudu_all_transactions_inflight_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

kudu_all_transactions_inflight

Description

Number of ops currently in-flight, including any type.

Unit

transactions

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_alter_schema_transactions_inflight

Description

Number of alter schema ops currently in-flight

Unit

transactions

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_bloom_lookups_per_op_rate

Description

Tracks the number of bloom filter lookups performed by each operation. A single operation may perform several bloom filter lookups if the tablet is not fully compacted. High frequency of high values may indicate that compaction is falling behind. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_bloom_lookups_per_op_sum_rate

Description

Tracks the number of bloom filter lookups performed by each operation. A single operation may perform several bloom filter lookups if the tablet is not fully compacted. High frequency of high values may indicate that compaction is falling behind. This is the total sum of recorded samples.

Unit

message.units.probes per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_bloom_lookups_rate

Description

Number of times a bloom filter was consulted

Unit

message.units.probes per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_bytes_flushed_rate

Description

Amount of data that has been flushed to disk by this tablet.

Unit

bytes per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_commit_wait_duration_rate

Description

Time spent waiting for COMMIT_WAIT external consistency writes for this tablet. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_commit_wait_duration_sum_rate

Description

Time spent waiting for COMMIT_WAIT external consistency writes for this tablet. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_compact_rs_duration_rate

Description

Time spent compacting RowSets. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_compact_rs_duration_sum_rate

Description

Time spent compacting RowSets. This is the total sum of recorded samples.

Unit

message.units.milliseconds per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_compact_rs_running

Description

Number of RowSet compactions currently running.

Unit

operations

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_delta_file_lookups_per_op_rate

Description

Tracks the number of delta file lookups performed by each operation. A single operation may perform several delta file lookups if the tablet is not fully compacted. High frequency of high values may indicate that compaction is falling behind. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_delta_file_lookups_per_op_sum_rate

Description

Tracks the number of delta file lookups performed by each operation. A single operation may perform several delta file lookups if the tablet is not fully compacted. High frequency of high values may indicate that compaction is falling behind. This is the total sum of recorded samples.

Unit

message.units.probes per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_delta_file_lookups_rate

Description

Number of times a delta file was consulted

Unit

message.units.probes per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_delta_major_compact_rs_duration_rate

Description

Seconds spent major delta compacting. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_delta_major_compact_rs_duration_sum_rate

Description

Seconds spent major delta compacting. This is the total sum of recorded samples.

Unit

seconds per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_delta_major_compact_rs_running

Description

Number of delta major compactions currently running.

Unit

operations

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_delta_minor_compact_rs_duration_rate

Description

Time spent minor delta compacting. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_delta_minor_compact_rs_duration_sum_rate

Description

Time spent minor delta compacting. This is the total sum of recorded samples.

Unit

message.units.milliseconds per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_delta_minor_compact_rs_running

Description

Number of delta minor compactions currently running.

Unit

operations

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_flush_dms_duration_rate

Description

Time spent flushing DeltaMemStores. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_flush_dms_duration_sum_rate

Description

Time spent flushing DeltaMemStores. This is the total sum of recorded samples.

Unit

message.units.milliseconds per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_flush_dms_running

Description

Number of delta memstore flushes currently running.

Unit

operations

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0),

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_flush_mrs_duration_rate

Description

Time spent flushing MemRowSets. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_flush_mrs_duration_sum_rate

Description

Time spent flushing MemRowSets. This is the total sum of recorded samples.

Unit

message.units.milliseconds per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_flush_mrs_running

Description

Number of MemRowSet flushes currently running.

Unit

operations

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_follower_memory_pressure_rejections_rate

Description

Number of RPC requests rejected due to memory pressure while FOLLOWER.

Unit

requests per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_in_progress_ops

Description

Number of operations in the peer's queue ack'd by a minority of peers.

Unit

operations

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_insertions_failed_dup_key_rate

Description

Number of inserts which failed because the key already existed

Unit

message.units.rows per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_key_file_lookups_per_op_rate

Description

Tracks the number of key file lookups performed by each operation. A single operation may perform several key file lookups if the tablet is not fully compacted and if bloom filters are not effectively culling lookups. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_key_file_lookups_per_op_sum_rate

Description

Tracks the number of key file lookups performed by each operation. A single operation may perform several key file lookups if the tablet is not fully compacted and if bloom filters are not effectively culling lookups. This is the total sum of recorded samples.

Unit

message.units.probes per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_key_file_lookups_rate

Description

Number of times a key cfile was consulted

Unit

message.units.probes per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_leader_memory_pressure_rejections_rate

Description

Number of RPC requests rejected due to memory pressure while LEADER.

Unit

requests per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_log_append_latency_rate

Description

Microseconds spent on appending to the log segment file. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_log_append_latency_sum_rate

Description

Microseconds spent on appending to the log segment file. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_log_bytes_logged_rate

Description

Number of bytes logged since service start

Unit

bytes per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_log_cache_num_ops

Description

Number of operations in the log cache.

Unit

operations

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_log_cache_size

Description

Amount of memory in use for caching the local log.

Unit

bytes

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_log_entry_batches_per_group_rate

Description

Number of log entry batches in a group commit group. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_log_entry_batches_per_group_sum_rate

Description

Number of log entry batches in a group commit group. This is the total sum of recorded samples.

Unit

requests per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_log_gc_duration_rate

Description

Time spent garbage collecting the logs. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_log_gc_duration_sum_rate

Description

Time spent garbage collecting the logs. This is the total sum of recorded samples.

Unit

message.units.milliseconds per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_log_gc_running

Description

Number of log GC operations currently running.

Unit

operations

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_log_group_commit_latency_rate

Description

Microseconds spent on committing an entire group. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_log_group_commit_latency_sum_rate

Description

Microseconds spent on committing an entire group. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_log_reader_bytes_read_rate

Description

Data read from the WAL since tablet start

Unit

bytes per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_log_reader_entries_read_rate

Description

Number of entries read from the WAL since tablet start

Unit

entries per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_log_reader_read_batch_latency_rate

Description

Microseconds spent reading log entry batches. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_log_reader_read_batch_latency_sum_rate

Description

Microseconds spent reading log entry batches. This is the total sum of recorded samples.

Unit

bytes per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_log_roll_latency_rate

Description

Microseconds spent on rolling over to a new log segment file. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_log_roll_latency_sum_rate

Description

Microseconds spent on rolling over to a new log segment file. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_log_sync_latency_rate

Description

Microseconds spent on synchronizing the log segment file. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_log_sync_latency_sum_rate

Description

Microseconds spent on synchronizing the log segment file. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_majority_done_ops

Description

Number of operations in the leader queue ack'd by a majority but not all peers. This metric is always zero for followers.

Unit

operations

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_memrowset_size

Description

Size of this tablet's memrowset

Unit

bytes

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_mrs_lookups_rate

Description

Number of times a MemRowSet was consulted.

Unit

message.units.probes per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_on_disk_data_size

Description

Space used by this tablet's data blocks.

Unit

bytes

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_on_disk_size

Description

Space used by this tablet on disk, including metadata.

Unit

bytes

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_op_prepare_queue_length_rate

Description

Number of operations waiting to be prepared within this tablet. High queue lengths indicate that the server is unable to process operations as fast as they are being written to the WAL. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_op_prepare_queue_length_sum_rate

Description

Number of operations waiting to be prepared within this tablet. High queue lengths indicate that the server is unable to process operations as fast as they are being written to the WAL. This is the total sum of recorded samples.

Unit

tasks per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_op_prepare_queue_time_rate

Description

Time that operations spent waiting in the prepare queue before being processed. High queue times indicate that the server is unable to process operations as fast as they are being written to the WAL. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_op_prepare_queue_time_sum_rate

Description

Time that operations spent waiting in the prepare queue before being processed. High queue times indicate that the server is unable to process operations as fast as they are being written to the WAL. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_op_prepare_run_time_rate

Description

Time that operations spent being prepared in the tablet. High values may indicate that the server is under-provisioned or that operations are experiencing high contention with one another for locks. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_op_prepare_run_time_sum_rate

Description

Time that operations spent being prepared in the tablet. High values may indicate that the server is under-provisioned or that operations are experiencing high contention with one another for locks. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_ops_behind_leader

Description

Number of operations this server believes it is behind the leader.

Unit

operations

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_raft_term

Description

Current Term of the Raft Consensus algorithm. This number increments each time a leader election is started.

Unit

message.units.units

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_rows_deleted_rate

Description

Number of row delete operations performed on this tablet since service start

Unit

message.units.rows per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_rows_inserted_rate

Description

Number of rows inserted into this tablet since service start

Unit

message.units.rows per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_rows_updated_rate

Description

Number of row update operations performed on this tablet since service start

Unit

message.units.rows per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_rows_upserted_rate

Description

Number of rows upserted into this tablet since service start

Unit

message.units.rows per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_scanner_bytes_returned_rate

Description

Number of bytes returned by scanners to clients. This count is measured after predicates are applied and the data is decoded for consumption by clients, and thus is not a reflection of the amount of work being done by scanners.

Unit

bytes per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_scanner_bytes_scanned_from_disk_rate

Description

Number of bytes read by scan requests. This is measured as a raw count prior to application of predicates, deleted data,or MVCC-based filtering. Thus, this is a better measure of actual IO that has been caused by scan operations compared to the Scanner Bytes Returned metric. Note that this only counts data that has been flushed to disk, and does not include data read from in-memory stores. However, itincludes both cache misses and cache hits.

Unit

bytes per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0),

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_scanner_cells_returned_rate

Description

Number of table cells returned by scanners to clients. This count is measured after predicates are applied, and thus is not a reflection of the amount of work being done by scanners.

Unit

message.units.cells per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_scanner_cells_scanned_from_disk_rate

Description

Number of table cells processed by scan requests. This is measured as a raw count prior to application of predicates, deleted data,or MVCC-based filtering. Thus, this is a better measure of actual table cells that have been processed by scan operations compared to the Scanner Cells Returned metric. Note that this only counts data that has been flushed to disk, and does not include data read from in-memory stores. However, itincludes both cache misses and cache hits.

Unit

message.units.cells per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_scanner_rows_returned_rate

Description

Number of rows returned by scanners to clients. This count is measured after predicates are applied, and thus is not a reflection of the amount of work being done by scanners.

Unit

message.units.rows per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_scanner_rows_scanned_rate

Description

Number of rows processed by scan requests. This is measured as a raw count prior to application of predicates, deleted data,or MVCC-based filtering. Thus, this is a better measure of actual table rows that have been processed by scan operations compared to the Scanner Rows Returned metric.

Unit

message.units.rows per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_scans_started_rate

Description

Number of scanners which have been started on this tablet

Unit

message.units.scanners per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_snapshot_read_inflight_wait_duration_rate

Description

Time spent waiting for in-flight writes to complete for READ_AT_SNAPSHOT scans. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_snapshot_read_inflight_wait_duration_sum_rate

Description

Time spent waiting for in-flight writes to complete for READ_AT_SNAPSHOT scans. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_state

Description

State of this tablet.

Unit

message.units.state

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_tablet_active_scanners

Description

Number of scanners that are currently active on this tablet

Unit

message.units.scanners

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_transaction_memory_pressure_rejections_rate

Description

Number of ops rejected because the tablet's opmemory usage exceeds the op memory limit or the limitof an ancestral tracker.

Unit

transactions per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_undo_delta_block_estimated_retained_bytes

Description

Estimated bytes of deletable data in undo delta blocks for this tablet. May be an overestimate.

Unit

bytes

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_undo_delta_block_gc_bytes_deleted_rate

Description

Number of bytes deleted by garbage-collecting old UNDO delta blocks on this tablet since this server was restarted. Does not include bytes garbage collected during compactions.

Unit

bytes per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_undo_delta_block_gc_delete_duration_rate

Description

Time spent deleting ancient UNDO delta blocks. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_undo_delta_block_gc_delete_duration_sum_rate

Description

Time spent deleting ancient UNDO delta blocks. This is the total sum of recorded samples.

Unit

message.units.milliseconds per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_undo_delta_block_gc_init_duration_rate

Description

Time spent initializing ancient UNDO delta blocks. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_undo_delta_block_gc_init_duration_sum_rate

Description

Time spent initializing ancient UNDO delta blocks. This is the total sum of recorded samples.

Unit

message.units.milliseconds per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_undo_delta_block_gc_perform_duration_rate

Description

Time spent running the maintenance operation to GC ancient UNDO delta blocks. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_undo_delta_block_gc_perform_duration_sum_rate

Description

Time spent running the maintenance operation to GC ancient UNDO delta blocks. This is the total sum of recorded samples.

Unit

message.units.milliseconds per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_undo_delta_block_gc_running

Description

Number of UNDO delta block GC operations currently running.

Unit

operations

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_upserts_as_updates_rate

Description

Number of upserts which were applied as updates because the key already existed.

Unit

message.units.rows per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_write_op_duration_client_propagated_consistency_rate

Description

Duration of writes to this tablet with external consistency set to CLIENT_PROPAGATED. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_write_op_duration_client_propagated_consistency_sum_rate

Description

Duration of writes to this tablet with external consistency set to CLIENT_PROPAGATED. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_write_op_duration_commit_wait_consistency_rate

Description

Duration of writes to this tablet with external consistency set to COMMIT_WAIT. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_write_op_duration_commit_wait_consistency_sum_rate

Description

Duration of writes to this tablet with external consistency set to COMMIT_WAIT. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_write_transactions_inflight

Description

Number of write ops currently in-flight

Unit

transactions

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_failed_elections_since_stable_leader

Description

Number of failed elections on this node since there was a stable leader. This number increments on each failed election and resets on each successful one.

Unit

message.units.units

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_num_rowsets_on_disk

Description

Number of diskrowsets in this tablet

Unit

message.units.units

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_time_since_last_leader_heartbeat

Description

The time elapsed since the last heartbeat from the leader in milliseconds. This metric is identically zero on a leader replica.

Unit

message.units.milliseconds

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_average_diskrowset_height

Description

Average height of the diskrowsets in this tablet replica. The larger the average height, the more uncompacted the tablet replica is.

Unit

message.units.units

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_live_row_count

Description

Number of live rows in this tablet, excludes deleted rows.

Unit

message.units.rows

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_merged_entities_count_of_tablet

Description

Count of entities merged together when entities are merged by common attribute value.

Unit

entries

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_last_read_elapsed_time

Description

The elapsed time, in seconds, since the last read operation on this tablet, or since this Tablet object was created on current tserver if it hasn't been read since then.

Unit

seconds

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_last_write_elapsed_time

Description

The elapsed time, in seconds, since the last write operation on this tablet, or since this Tablet object was created on current tserver if it hasn't been written to since then.

Unit

seconds

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_transaction_memory_limit_rejections_rate

Description

Number of ops rejected because the tablet's op memory limit was reached.

Unit

transactions per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_delete_ignore_errors_rate

Description

Number of delete ignore operations for this tablet which were ignored due to an error since service start

Unit

message.units.rows per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_deleted_rowset_estimated_retained_bytes

Description

Estimated bytes of deletable data in deleted rowsets for this tablet.

Unit

bytes

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_deleted_rowset_gc_bytes_deleted_rate

Description

Number of bytes deleted by garbage-collecting deleted rowsets.

Unit

bytes per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_deleted_rowset_gc_duration_rate

Description

Time spent running the maintenance operation to GC deleted rowsets. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_deleted_rowset_gc_duration_sum_rate

Description

Time spent running the maintenance operation to GC deleted rowsets. This is the total sum of recorded samples.

Unit

message.units.milliseconds per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_deleted_rowset_gc_running

Description

Number of deleted rowset GC operations currently running.

Unit

operations

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_insert_ignore_errors_rate

Description

Number of insert ignore operations for this tablet which were ignored due to an error since service start

Unit

message.units.rows per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_scanner_predicates_disabled_rate

Description

Number of column predicates disabled during scan requests. This count measures the number of disableable column predicates like Bloom filter predicate that are automatically disabled if determined to be ineffective.

Unit

message.units.units per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_update_ignore_errors_rate

Description

Number of update ignore operations for this tablet which were ignored due to an error since service start

Unit

message.units.rows per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

LLAP Proxy Metrics

Reference information for LLAP Proxy Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for LLAP Proxy:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

hive_llap_live_instances

Description

Number of active LLAP instances

Unit

message.units.instances

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

Lily HBase Indexer Metrics

Reference information for Lily HBase Indexer Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Lily HBase Indexer:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Livy Metrics

Reference information for Livy Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Livy:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Livy Server Metrics

Reference information for Livy Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Livy Server:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Livy Server for Spark 3 Metrics

Reference information for Livy Server for Spark 3 Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Livy Server for Spark 3:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Livy for Spark 3 Metrics

Reference information for Livy for Spark 3 Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Livy for Spark 3:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Load Balancer Metrics

Reference information for Load Balancer Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Load Balancer:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

MapReduce Metrics

Reference information for MapReduce Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for MapReduce:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

jobs_completed_rate

Description

Jobs Completed

Unit

jobs per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jobs_failed_rate

Description

Jobs Failed

Unit

jobs per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jobs_killed_rate

Description

Jobs Killed

Unit

jobs per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jobs_preparing

Description

Jobs Preparing

Unit

jobs

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jobs_running

Description

Jobs Running

Unit

jobs

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jobs_submitted_rate

Description

Jobs Submitted

Unit

jobs per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0)

map_slots

Description

Map Slots

Unit

slots

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0)

maps_failed_rate

Description

Maps Failed

Unit

tasks per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0)

maps_running

Description

Maps Running

Unit

tasks

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0)

mr_data_local_maps_rate

Description

Total number of data-local map task attempts

Unit

tasks per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0)

mr_other_local_maps_rate

Description

Total number of other-local map task attempts

Unit

tasks per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0)

mr_rack_local_maps_rate

Description

Total number of rack-local map task attempts

Unit

tasks per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0)

reduce_slots

Description

Reduce slots

Unit

slots

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0)

reduces_failed_rate

Description

Reduces failed

Unit

tasks per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0)

reduces_running

Description

Reduces Running

Unit

tasks

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0)

trackers_blacklisted

Description

TaskTrackers Blacklisted

Unit

TaskTrackers

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0)

waiting_maps

Description

Waiting Maps

Unit

tasks

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0)

waiting_reduces

Description

Waiting Reduces

Unit

tasks

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0)

Master Metrics

Reference information for Master Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Master:

- kudu_active_scanners_across_clusters
- total_kudu_active_scanners_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

kudu_active_scanners

Description

Number of scanners that are currently active

Unit

message.units.scanners

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_block_cache_evictions_rate

Description

Number of blocks evicted from the cache

Unit

blocks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_block_cache_hits_caching_rate

Description

Number of lookups that were expecting a block that found one.Use this number instead of cache_hits when trying to determine how efficient the cache is

Unit

blocks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_block_cache_hits_rate

Description

Number of lookups that found a block

Unit

blocks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_block_cache_inserts_rate

Description

Number of blocks inserted in the cache

Unit

blocks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_block_cache_lookups_rate

Description

Number of blocks looked up from the cache

Unit

blocks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_block_cache_misses_caching_rate

Description

Number of lookups that were expecting a block that didn't yield one.Use this number instead of cache_misses when trying to determine how efficient the cache is

Unit

blocks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_block_cache_misses_rate

Description

Number of lookups that didn't yield a block

Unit

blocks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_block_cache_usage

Description

Memory consumed by the block cache

Unit

bytes

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_block_manager_blocks_open_reading

Description

Number of data blocks currently open for reading

Unit

blocks

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_block_manager_blocks_open_writing

Description

Number of data blocks currently open for writing

Unit

blocks

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_block_manager_total_blocks_created_rate

Description

Number of data blocks that were created since service start

Unit

blocks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_block_manager_total_blocks_deleted_rate

Description

Number of data blocks that were deleted since service start

Unit

blocks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_block_manager_total_bytes_read_rate

Description

Number of bytes of block data read since service start

Unit

bytes per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_block_manager_total_bytes_written_rate

Description

Number of bytes of block data written since service start

Unit

bytes per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_block_manager_total_disk_sync_rate

Description

Number of disk synchronizations of block data since service start

Unit

blocks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_block_manager_total_readable_blocks_rate

Description

Number of data blocks opened for reading since service start

Unit

blocks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_block_manager_total_writable_blocks_rate

Description

Number of data blocks opened for writing since service start

Unit

blocks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_code_cache_hits_rate

Description

Number of codegen cache hits since start

Unit

hits per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_code_cache_queries_rate

Description

Number of codegen cache queries (hits + misses) since start

Unit

queries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_cpu_stime_rate

Description

Total system CPU time of the process

Unit

message.units.milliseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_cpu_utime_rate

Description

Total user CPU time of the process

Unit

message.units.milliseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_data_dirs_failed

Description

Number of data directories whose disks are currently in a failed state

Unit

message.units.data_directories

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_data_dirs_full

Description

Number of data directories whose disks are currently full

Unit

message.units.data_directories

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_generic_current_allocated_bytes

Description

Number of bytes used by the application. This will not typically match the memory use reported by the OS, because it does not include TCMalloc overhead or memory fragmentation.

Unit

bytes

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_generic_heap_size

Description

Bytes of system memory reserved by TCMalloc.

Unit

bytes

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_glog_error_messages_rate

Description

Number of ERROR-level log messages emitted by the application.

Unit

messages per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0),

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_glog_info_messages_rate

Description

Number of INFO-level log messages emitted by the application.

Unit

messages per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_glog_warning_messages_rate

Description

Number of WARNING-level log messages emitted by the application.

Unit

messages per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_bulkchangeconfig_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.BulkChangeConfig RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_bulkchangeconfig_sum_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.BulkChangeConfig RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_changeconfig_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.ChangeConfig RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_changeconfig_sum_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.ChangeConfig RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_getconsensusstate_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.GetConsensusState RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_getconsensusstate_sum_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.GetConsensusState RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_getlastopid_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.GetLastOpId RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_getlastopid_sum_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.GetLastOpId RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_getnodeinstance_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.GetNodeInstance RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_getnodeinstance_sum_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.GetNodeInstance RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_leaderstepdown_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.LeaderStepDown RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_leaderstepdown_sum_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.LeaderStepDown RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_requestconsensusvote_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.RequestConsensusVote RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_requestconsensusvote_sum_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.RequestConsensusVote RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_runleaderelection_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.RunLeaderElection RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0),

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_runleaderelection_sum_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.RunLeaderElection RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_startremotebootstrap_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.StartRemoteBootstrap() RPC requests. This is the total number of recorded samples. This metric is no longer produced in current versions of Kudu.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_startremotebootstrap_sum_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.StartRemoteBootstrap() RPC requests. This is the total sum of recorded samples. This metric is no longer produced in current versions of Kudu.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_starttabletcopy_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.StartTabletCopy RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_starttabletcopy_sum_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.StartTabletCopy RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_unsafechangeconfig_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.UnsafeChangeConfig RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_unsafechangeconfig_sum_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.UnsafeChangeConfig RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_updateconsensus_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.UpdateConsensus RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_updateconsensus_sum_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.UpdateConsensus RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_altertable_rate

Description

Microseconds spent handling kudu.master.MasterService.AlterTable RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0),

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_altertable_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.AlterTable RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_connecttomaster_rate

Description

Microseconds spent handling kudu.master.MasterService.ConnectToMaster RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_connecttomaster_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.ConnectToMaster RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_createtable_rate

Description

Microseconds spent handling kudu.master.MasterService.CreateTable RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_createtable_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.CreateTable RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_deletetable_rate

Description

Microseconds spent handling kudu.master.MasterService.DeleteTable RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_deletetable_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.DeleteTable RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_getmasterregistration_rate

Description

Microseconds spent handling kudu.master.MasterService.GetMasterRegistration RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_getmasterregistration_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.GetMasterRegistration RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_gettablelocations_rate

Description

Microseconds spent handling kudu.master.MasterService.GetTableLocations RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_gettablelocations_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.GetTableLocations RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_gettableschema_rate

Description

Microseconds spent handling kudu.master.MasterService.GetTableSchema RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_gettableschema_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.GetTableSchema RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_gettabletlocations_rate

Description

Microseconds spent handling kudu.master.MasterService.GetTabletLocations RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_gettabletlocations_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.GetTabletLocations RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_isaltertabledone_rate

Description

Microseconds spent handling kudu.master.MasterService.IsAlterTableDone RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_isaltertabledone_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.IsAlterTableDone RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0),

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_iscreatetabledone_rate

Description

Microseconds spent handling kudu.master.MasterService.IsCreateTableDone RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_iscreatetabledone_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.IsCreateTableDone RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_listmasters_rate

Description

Microseconds spent handling kudu.master.MasterService.ListMasters RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_listmasters_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.ListMasters RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_listtables_rate

Description

Microseconds spent handling kudu.master.MasterService.ListTables RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_listtables_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.ListTables RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_listtabletservers_rate

Description

Microseconds spent handling kudu.master.MasterService.ListTabletServers RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_listtabletservers_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.ListTabletServers RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_ping_rate

Description

Microseconds spent handling kudu.master.MasterService.Ping RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_ping_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.Ping RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_tsheartbeat_rate

Description

Microseconds spent handling kudu.master.MasterService.TSHeartbeat RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_tsheartbeat_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.TSHeartbeat RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_checkleaks_rate

Description

Microseconds spent handling kudu.server.GenericService.CheckLeaks RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_checkleaks_sum_rate

Description

Microseconds spent handling kudu.server.GenericService.CheckLeaks RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_flushcoverage_rate

Description

Microseconds spent handling kudu.server.GenericService.FlushCoverage RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_flushcoverage_sum_rate

Description

Microseconds spent handling kudu.server.GenericService.FlushCoverage RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_getstatus_rate

Description

Microseconds spent handling kudu.server.GenericService.GetStatus RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0),

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_getstatus_sum_rate

Description

Microseconds spent handling kudu.server.GenericService.GetStatus RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_serverclock_rate

Description

Microseconds spent handling kudu.server.GenericService.ServerClock RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_serverclock_sum_rate

Description

Microseconds spent handling kudu.server.GenericService.ServerClock RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_setflag_rate

Description

Microseconds spent handling kudu.server.GenericService.SetFlag RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_setflag_sum_rate

Description

Microseconds spent handling kudu.server.GenericService.SetFlag RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_setserverwallclockfortests_rate

Description

Microseconds spent handling kudu.server.GenericService.SetServerWallClockForTests RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_setserverwallclockfortests_sum_rate

Description

Microseconds spent handling kudu.server.GenericService.SetServerWallClockForTests RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_remotebootstrapservice_beginremotebootstrapsession_rate

Description

Microseconds spent handling kudu.tserver.RemoteBootstrapService.BeginRemoteBootstrapSession() RPC requests. This is the total number of recorded samples. This metric is no longer produced in current versions of Kudu.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_remotebootstrapservice_beginremotebootstrapsession_sum_rate

Description

Microseconds spent handling kudu.tserver.RemoteBootstrapService.BeginRemoteBootstrapSession() RPC requests. This is the total sum of recorded samples. This metric is no longer produced in current versions of Kudu.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_remotebootstrapservice_checksessionactive_rate

Description

Microseconds spent handling kudu.tserver.RemoteBootstrapService.CheckSessionActive() RPC requests. This is the total number of recorded samples. This metric is no longer produced in current versions of Kudu.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_remotebootstrapservice_checksessionactive_sum_rate

Description

Microseconds spent handling kudu.tserver.RemoteBootstrapService.CheckSessionActive() RPC requests. This is the total sum of recorded samples. This metric is no longer produced in current versions of Kudu.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_remotebootstrapservice_endremotebootstrapsession_rate

Description

Microseconds spent handling kudu.tserver.RemoteBootstrapService.EndRemoteBootstrapSession() RPC requests. This is the total number of recorded samples. This metric is no longer produced in current versions of Kudu.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_remotebootstrapservice_endremotebootstrapsession_sum_rate

Description

Microseconds spent handling kudu.tserver.RemoteBootstrapService.EndRemoteBootstrapSession() RPC requests. This is the total sum of recorded samples. This metric is no longer produced in current versions of Kudu.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_remotebootstrapservice_fetchdata_rate

Description

Microseconds spent handling kudu.tserver.RemoteBootstrapService.FetchData() RPC requests. This is the total number of recorded samples. This metric is no longer produced in current versions of Kudu.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_remotebootstrapservice_fetchdata_sum_rate

Description

Microseconds spent handling kudu.tserver.RemoteBootstrapService.FetchData() RPC requests. This is the total sum of recorded samples. This metric is no longer produced in current versions of Kudu.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletcopyservice_begintabletcopysession_rate

Description

Microseconds spent handling kudu.tserver.TabletCopyService.BeginTabletCopySession RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletcopyservice_begintabletcopysession_sum_rate

Description

Microseconds spent handling kudu.tserver.TabletCopyService.BeginTabletCopySession RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletcopyservice_checksessionactive_rate

Description

Microseconds spent handling kudu.tserver.TabletCopyService.CheckSessionActive RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletcopyservice_checksessionactive_sum_rate

Description

Microseconds spent handling kudu.tserver.TabletCopyService.CheckSessionActive RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletcopyservice_endtabletcopysession_rate

Description

Microseconds spent handling kudu.tserver.TabletCopyService.EndTabletCopySession RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletcopyservice_endtabletcopysession_sum_rate

Description

Microseconds spent handling kudu.tserver.TabletCopyService.EndTabletCopySession RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletcopyservice_fetchdata_rate

Description

Microseconds spent handling kudu.tserver.TabletCopyService.FetchData RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletcopyservice_fetchdata_sum_rate

Description

Microseconds spent handling kudu.tserver.TabletCopyService.FetchData RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserveradminservice_alterschema_rate

Description

Microseconds spent handling kudu.tserver.TabletServerAdminService.AlterSchema RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserveradminservice_alterschema_sum_rate

Description

Microseconds spent handling kudu.tserver.TabletServerAdminService.AlterSchema RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserveradminservice_createtablet_rate

Description

Microseconds spent handling kudu.tserver.TabletServerAdminService.CreateTablet RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserveradminservice_createtablet_sum_rate

Description

Microseconds spent handling kudu.tserver.TabletServerAdminService.CreateTablet RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserveradminservice_deletetablet_rate

Description

Microseconds spent handling kudu.tserver.TabletServerAdminService.DeleteTablet RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserveradminservice_deletetablet_sum_rate

Description

Microseconds spent handling kudu.tserver.TabletServerAdminService.DeleteTablet RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserverservice_checksum_rate

Description

Microseconds spent handling kudu.tserver.TabletServerService.Checksum RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0),

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserverservice_checksum_sum_rate

Description

Microseconds spent handling kudu.tserver.TabletServerService.Checksum RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserverservice_listtablets_rate

Description

Microseconds spent handling kudu.tserver.TabletServerService.ListTablets RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserverservice_listtablets_sum_rate

Description

Microseconds spent handling kudu.tserver.TabletServerService.ListTablets RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserverservice_ping_rate

Description

Microseconds spent handling kudu.tserver.TabletServerService.Ping RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserverservice_ping_sum_rate

Description

Microseconds spent handling kudu.tserver.TabletServerService.Ping RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserverservice_scan_rate

Description

Microseconds spent handling kudu.tserver.TabletServerService.Scan RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserverservice_scan_sum_rate

Description

Microseconds spent handling kudu.tserver.TabletServerService.Scan RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserverservice_scannerkeepalive_rate

Description

Microseconds spent handling kudu.tserver.TabletServerService.ScannerKeepAlive RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserverservice_scannerkeepalive_sum_rate

Description

Microseconds spent handling kudu.tserver.TabletServerService.ScannerKeepAlive RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserverservice_write_rate

Description

Microseconds spent handling kudu.tserver.TabletServerService.Write RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserverservice_write_sum_rate

Description

Microseconds spent handling kudu.tserver.TabletServerService.Write RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_hybrid_clock_error

Description

Server clock maximum error; returns 2^64-1 when unable to read the underlying clock

Unit

message.units.microseconds

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_hybrid_clock_timestamp

Description

Hybrid clock timestamp; returns 2^64-1 when unable to read the underlying clock

Unit

message.units.microseconds

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_involuntary_context_switches_rate

Description

Total involuntary context switches

Unit

message.units.context_switches per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_log_block_manager_blocks_under_management

Description

Number of data blocks currently under management

Unit

blocks

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_log_block_manager_bytes_under_management

Description

Number of bytes of data blocks currently under management

Unit

bytes

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_log_block_manager_containers

Description

Number of log block containers

Unit

message.units.log_block_containers

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_log_block_manager_full_containers

Description

Number of full log block containers

Unit

message.units.log_block_containers

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_log_block_manager_holes_punched_rate

Description

Number of holes punched since service start

Unit

message.units.holes per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_log_block_manager_unavailable_containers_rate

Description

Number of non-full log block containers that are under root paths whose disks are full This metric is no longer produced in current versions of Kudu.

Unit

message.units.log_block_containers per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_logical_clock_timestamp

Description

Logical clock timestamp.

Unit

message.units.units

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0),

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_op_apply_queue_length_rate

Description

Number of operations waiting to be applied to the tablet. High queue lengths indicate that the server is unable to process operations as fast as they are being written to the WAL. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_op_apply_queue_length_sum_rate

Description

Number of operations waiting to be applied to the tablet. High queue lengths indicate that the server is unable to process operations as fast as they are being written to the WAL. This is the total sum of recorded samples.

Unit

tasks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_op_apply_queue_time_rate

Description

Time that operations spent waiting in the apply queue before being processed. High queue times indicate that the server is unable to process operations as fast as they are being written to the WAL. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_op_apply_queue_time_sum_rate

Description

Time that operations spent waiting in the apply queue before being processed. High queue times indicate that the server is unable to process operations as fast as they are being written to the WAL. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_op_apply_run_time_rate

Description

Time that operations spent being applied to the tablet. High values may indicate that the server is under-provisioned or that operations consist of very large batches. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_op_apply_run_time_sum_rate

Description

Time that operations spent being applied to the tablet. High values may indicate that the server is under-provisioned or that operations consist of very large batches. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_reactor_active_latency_us_rate

Description

Histogram of the wall clock time for reactor thread wake-ups. The reactor thread is responsible for all network I/O and therefore outliers in this latency histogram directly contribute to the latency of both inbound and outbound RPCs. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_reactor_active_latency_us_sum_rate

Description

Histogram of the wall clock time for reactor thread wake-ups. The reactor thread is responsible for all network I/O and therefore outliers in this latency histogram directly contribute to the latency of both inbound and outbound RPCs. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_reactor_load_percent_rate

Description

The percentage of time that the reactor is busy (not blocked awaiting network activity). If this metric shows significant samples nears 100%, increasing the number of reactors may be beneficial. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_reactor_load_percent_sum_rate

Description

The percentage of time that the reactor is busy (not blocked awaiting network activity). If this metric shows significant samples nears 100%, increasing the number of reactors may be beneficial. This is the total sum of recorded samples.

Unit

message.units.units per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_rpc_connections_accepted_rate

Description

Number of incoming TCP connections made to the RPC server

Unit

connections per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_rpc_incoming_queue_time_rate

Description

Number of microseconds incoming RPC requests spend in the worker queue. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_rpc_incoming_queue_time_sum_rate

Description

Number of microseconds incoming RPC requests spend in the worker queue. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_rpcs_queue_overflow_rate

Description

Number of RPCs dropped because the service queue was full.

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_rpcs_timed_out_in_queue_rate

Description

Number of RPCs whose timeout elapsed while waiting in the service queue, and thus were not processed.

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_scanner_duration_rate

Description

Histogram of the duration of active scanners on this server. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_scanner_duration_sum_rate

Description

Histogram of the duration of active scanners on this server. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_scanners_expired_rate

Description

Number of scanners that have expired due to inactivity since service start

Unit

message.units.scanners per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_spinlock_contention_time_rate

Description

Amount of time consumed by contention on internal spinlocks since the server started. If this increases rapidly, it may indicate a performance issue in Kudu internals triggered by a particular workload and warrant investigation.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_tablet_copy_bytes_fetched_rate

Description

Number of bytes fetched during tablet copy operations since server start

Unit

bytes per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_tablet_copy_bytes_sent_rate

Description

Number of bytes sent during tablet copy operations since server start

Unit

bytes per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_tablet_copy_open_client_sessions

Description

Number of currently open tablet copy client sessions on this server

Unit

sessions

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_tablet_copy_open_source_sessions

Description

Number of currently open tablet copy source sessions on this server

Unit

sessions

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_tablets_num_bootstrapping

Description

Number of tablets currently bootstrapping

Unit

message.units.tablets

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_tablets_num_failed

Description

Number of failed tablets

Unit

message.units.tablets

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_tablets_num_initialized

Description

Number of tablets currently initialized

Unit

message.units.tablets

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_tablets_num_not_initialized

Description

Number of tablets currently not initialized

Unit

message.units.tablets

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0),

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_tablets_num_running

Description

Number of tablets currently running

Unit

message.units.tablets

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_tablets_num_shutdown

Description

Number of tablets currently shut down

Unit

message.units.tablets

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_tablets_num_stopped

Description

Number of tablets currently stopped

Unit

message.units.tablets

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_tablets_num_stopping

Description

Number of tablets currently stopping

Unit

message.units.tablets

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_tcmalloc_contention_time_rate

Description

Amount of time consumed by contention on tcmalloc's locks since the server started. If this increases rapidly, it may indicate a performance issue in Kudu internals triggered by a particular workload and warrant investigation. This metric is no longer produced in current versions of Kudu.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_tcmalloc_current_total_thread_cache_bytes

Description

A measure of some of the memory TCMalloc is using (for small objects).

Unit

bytes

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_tcmalloc_max_total_thread_cache_bytes

Description

A limit to how much memory TCMalloc dedicates for small objects. Higher numbers trade off more memory use for -- in some situations -- improved efficiency.

Unit

bytes

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0),

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_tcmalloc_pageheap_free_bytes

Description

Number of bytes in free, mapped pages in page heap. These bytes can be used to fulfill allocation requests. They always count towards virtual memory usage, and unless the underlying memory is swapped out by the OS, they also count towards physical memory usage.

Unit

bytes

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_tcmalloc_pageheap_unmapped_bytes

Description

Number of bytes in free, unmapped pages in page heap. These are bytes that have been released back to the OS, possibly by one of the MallocExtension "Release" calls. They can be used to fulfill allocation requests, but typically incur a page fault. They always count towards virtual memory usage, and depending on the OS, typically do not count towards physical memory usage.

Unit

bytes

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_threads_running

Description

Current number of running threads

Unit

threads

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_threads_started_rate

Description

Total number of threads started on this server

Unit

threads per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_voluntary_context_switches_rate

Description

Total voluntary context switches

Unit

message.units.context_switches per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

assign_75th_percentile

Description

Assign Region Time 75%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

assign_95th_percentile

Description

Assign Region Time 95%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

assign_99th_percentile

Description

Assign Region Time 99%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

assign_max

Description

Assign Region Max

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

assign_mean

Description

Assign Region Mean

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

assign_median

Description

Assign Region Median

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

assign_min

Description

Assign Region Min

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

assign_rate

Description

Assign Operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

audit_agent_bytes_left_rate

Description

Number of bytes of audit events still to be sent to the Audit Server.

Unit

bytes per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_agent_bytes_sent_rate

Description

Number of bytes of audit events successfully sent by Cloudera Manager Agent to the Audit Server.

Unit

bytes per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_agent_events_sent_rate

Description

Number of audit events successfully sent by Cloudera Manager Agent to the Audit Server.

Unit

events per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_agent_send_failures_rate

Description

Number of time Cloudera Manager Agent encountered failure when sending audit event(s) to the Audit Server.

Unit

errors per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_plugin_coalesced_rate

Description

Number of audit events coalesced

Unit

events per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_plugin_events_rate

Description

Number of audit events persisted to local filesystem

Unit

events per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_plugin_exceptions_rate

Description

Number of exception encountered when processing audit events

Unit

errors per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_plugin_filtered_rate

Description

Number of audit events that were filtered based on user specified criteria

Unit

events per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_plugin_parse_errors_rate

Description

Number of audit events that cannot be parsed

Unit

errors per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

balance_cluster_75th_percentile

Description

Balance Cluster Time 75%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

balance_cluster_95th_percentile

Description

Balance Cluster Time 95%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

balance_cluster_99th_percentile

Description

Balance Cluster Time 99%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

balance_cluster_max

Description

Balance Cluster Time Max

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

balance_cluster_mean

Description

Balance Cluster Time Mean

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

balance_cluster_median

Description

Balance Cluster Time Median

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

balance_cluster_min

Description

Balance Cluster Time Min

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

balance_cluster_rate

Description

Balance Cluster Operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

balancer_misc_invocations_rate

Description

The number of times the balancer was invoked outside a balance cluster operation. The balancer might be invoked when a new table is created, for example, to place the newly created regions.

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

bulk_assign_75th_percentile

Description

Bulk Assign Time 75%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

bulk_assign_95th_percentile

Description

Bulk Assign Time 95%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

bulk_assign_99th_percentile

Description

Bulk Assign Time 99%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

bulk_assign_max

Description

Bulk Assign Time Max

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

bulk_assign_mean

Description

Bulk Assign Time Mean

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

bulk_assign_median

Description

Bulk Assign Time Median

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

bulk_assign_min

Description

Bulk Assign Time Min

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

bulk_assign_rate

Description

Bulk Assign Operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

canary_duration

Description

Duration of the last or currently running canary job

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cluster_requests_rate

Description

Cluster requests

Unit

requests per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

dead_regionservers

Description

The number of dead RegionServers.

Unit

RegionServers

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

gc_count_concurrent_mark_sweep_rate

Description

The number of garbage collections by the Concurrent Mark Sweep Collector.

Unit

garbage collections per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_count_par_new_rate

Description

The number of garbage collections by the Parallel Collector.

Unit

garbage collections per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_time_ms_concurrent_mark_sweep_rate

Description

The total time spent in garbage collections by the Concurrent Mark Sweep Collector.

Unit

ms per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_time_ms_par_new_rate

Description

The total time spent in garbage collections by the Parallel Collector.

Unit

ms per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_hadoop_groups_avg_time

Description

Average Time to get Hadoop group for the user

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_hadoop_groups_rate

Description

Get Hadoop User Operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

hlog_split_rate

Description

HLog Split Operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hlog_split_size_75th_percentile

Description

HLog Split Size 75%

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hlog_split_size_95th_percentile

Description

HLog Split Size 95%

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hlog_split_size_99th_percentile

Description

HLog Split Size 99%

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hlog_split_size_max

Description

HLog Split Size Max

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hlog_split_size_mean

Description

HLog Split Size Mean

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hlog_split_size_median

Description

HLog Split Size Median

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hlog_split_size_min

Description

HLog Split Size Min

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hlog_split_time_75th_percentile

Description

HLog Split Time 75%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hlog_split_time_95th_percentile

Description

HLog Split Time 95%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hlog_split_time_99th_percentile

Description

HLog Split Time 99%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hlog_split_time_max

Description

HLog Split Time Max

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hlog_split_time_mean

Description

HLog Split Time Mean

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hlog_split_time_median

Description

HLog Split Time Median

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hlog_split_time_min

Description

HLog Split Time Min

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_authentication_failures_rate

Description

IPC Authentication Failures

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_authentication_successes_rate

Description

IPC Authentication Successes

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_authorization_failures_rate

Description

IPC Authorization Failures

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_authorization_successes_rate

Description

IPC Authorization Successes

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_process_rate

Description

IPCs Processed

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_process_time_75th_percentile

Description

IPC Processing Time 75%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_process_time_95th_percentile

Description

IPC Processing Time 95%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_process_time_99th_percentile

Description

IPC Processing Time 99%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_process_time_max

Description

IPC Processing Time Max

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_process_time_mean

Description

IPC Processing Time Mean

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_process_time_median

Description

IPC Processing Time Median

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_process_time_min

Description

IPC Processing Time Min

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_queue_rate

Description

IPCs Queued

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_queue_time_75th_percentile

Description

IPC Queue Time 75%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_queue_time_95th_percentile

Description

IPC Queue Time 95%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_queue_time_99th_percentile

Description

IPC Queue Time 99%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_queue_time_max

Description

IPC Queue Time Max

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_queue_time_mean

Description

IPC Queue Time Mean

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_queue_time_median

Description

IPC Queue Time Median

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_queue_time_min

Description

IPC Queue Time Min

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_received_bytes_rate

Description

IPC Received Bytes

Unit

bytes per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_sent_bytes_rate

Description

IPC Sent Bytes

Unit

bytes per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_blocked_threads

Description

Blocked threads

Unit

threads

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_gc_rate

Description

Number of garbage collections

Unit

garbage collections per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_gc_time_ms_rate

Description

Total time spent garbage collecting.

Unit

ms per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_heap_committed_mb

Description

Total amount of committed heap memory.

Unit

MB

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_heap_used_mb

Description

Total amount of used heap memory.

Unit

MB

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_max_memory_mb

Description

Maximum allowed memory.

Unit

MB

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_new_threads

Description

New threads

Unit

threads

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_non_heap_committed_mb

Description

Total amount of committed non-heap memory.

Unit

MB

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_non_heap_used_mb

Description

Total amount of used non-heap memory.

Unit

MB

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_runnable_threads

Description

Runnable threads

Unit

threads

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_terminated_threads

Description

Terminated threads

Unit

threads

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_timed_waiting_threads

Description

Timed waiting threads

Unit

threads

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_total_threads

Description

Total threads

Unit

threads

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_waiting_threads

Description

Waiting threads

Unit

threads

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_error_rate

Description

Logged Errors

Unit

messages per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_fatal_rate

Description

Logged Fatals

Unit

messages per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_info_rate

Description

Logged Infos

Unit

messages per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_warn_rate

Description

Logged Warnings

Unit

messages per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_failure_avg_time

Description

Average Failed Login Time

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_failure_rate

Description

Login Failures

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_success_avg_time

Description

Average Successful Login Time

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_success_rate

Description

Login Successes

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mem_rss

Description

Resident memory used

Unit

bytes

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

meta_hlog_split_rate

Description

Meta HLog Split Operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

meta_hlog_split_size_75th_percentile

Description

Meta HLog Split Size 75%

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

meta_hlog_split_size_95th_percentile

Description

Meta HLog Split Size 95%

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

meta_hlog_split_size_99th_percentile

Description

Meta HLog Split Size 99%

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

meta_hlog_split_size_max

Description

Meta HLog Split Size Max

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

meta_hlog_split_size_mean

Description

Meta HLog Split Size Mean

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

meta_hlog_split_size_median

Description

Meta HLog Split Size Median

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

meta_hlog_split_size_min

Description

Meta HLog Split Size Min

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

meta_hlog_split_time_75th_percentile

Description

Meta HLog Split Time 75%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

meta_hlog_split_time_95th_percentile

Description

Meta HLog Split Time 95%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

meta_hlog_split_time_99th_percentile

Description

Meta HLog Split Time 99%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

meta_hlog_split_time_max

Description

Meta HLog Split Time Max

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

meta_hlog_split_time_mean

Description

Meta HLog Split Time Mean

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

meta_hlog_split_time_median

Description

Meta HLog Split Time Median

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

meta_hlog_split_time_min

Description

Meta HLog Split Time Min

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_dropped_pub_all

Description

Dropped Metrics Updates By All Sinks

Unit

updates

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_active_sinks

Description

Active Metrics Sinks Count

Unit

sinks

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_active_sources

Description

Active Metrics Sources Count

Unit

sources

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_all_sinks

Description

All Metrics Sinks Count

Unit

sinks

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_all_sources

Description

All Metrics Sources Count

Unit

sources

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_publish_avg_time

Description

Metrics Publish Average Time

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_publish_rate

Description

Metrics Publish Operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_snapshot_avg_time

Description

Metrics Snapshot Average Time

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_snapshot_rate

Description

Metrics Snapshot Average Operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

regions_in_transition

Description

Regions in Transition

Unit

regions

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

regions_in_transition_longest_time

Description

The largest amount of time that any region currently in transition has been in transition.

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

regions_in_transition_over_threshold

Description

The number of regions that have been in transition longer than the threshold configured in rit.metrics.threshold.time. The default threshold value is one minute.

Unit

regions

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

regionservers

Description

The number of RegionServers.

Unit

RegionServers

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

web_metrics_collection_duration

Description

Web Server Responsiveness

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

regions_in_transition_duration_25th_percentile

Description

Region in Transition Time 25%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

regions_in_transition_duration_75th_percentile

Description

Region in Transition Time 75%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

regions_in_transition_duration_90th_percentile

Description

Region in Transition Time 90%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

regions_in_transition_duration_95th_percentile

Description

Region in Transition Time 95%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

regions_in_transition_duration_98th_percentile

Description

Region in Transition Time 98%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

regions_in_transition_duration_99_9th_percentile

Description

Region in Transition Time 99.9%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

regions_in_transition_duration_99th_percentile

Description

Region in Transition Time 99%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

regions_in_transition_duration_max

Description

Region in Transition Time Max

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

regions_in_transition_duration_mean

Description

Region in Transition Time Mean

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

regions_in_transition_duration_median

Description

Region in Transition Time Median

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

regions_in_transition_duration_min

Description

Region in Transition Time Min

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

regions_in_transition_duration_rate

Description

Region in Transition Operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

kudu_cluster_replica_skew

Description

The difference between the number of replicas on the tablet server hosting the most replicas and the number of replicas on the tablet server hosting the least replicas.

Unit

message.units.tablets

Parents

cluster, kudu, rack

CDH Version

[CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_replacetablet_rate

Description

Microseconds spent handling kudu.master.MasterService.ReplaceTablet RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_replacetablet_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.ReplaceTablet RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_getflags_rate

Description

Microseconds spent handling kudu.server.GenericService.GetFlags RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_getflags_sum_rate

Description

Microseconds spent handling kudu.server.GenericService.GetFlags RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserverservice_splitkeyrange_rate

Description

Microseconds spent handling kudu.tserver.TabletServerService.SplitKeyRange RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserverservice_splitkeyrange_sum_rate

Description

Microseconds spent handling kudu.tserver.TabletServerService.SplitKeyRange RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_dumpmemtrackers_rate

Description

Microseconds spent handling kudu.server.GenericService.DumpMemTrackers RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_dumpmemtrackers_sum_rate

Description

Microseconds spent handling kudu.server.GenericService.DumpMemTrackers RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_location_mapping_cache_hits_rate

Description

Number of times location mapping assignment used cached data

Unit

hits per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_location_mapping_cache_queries_rate

Description

Number of queries to the location mapping cache

Unit

queries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_log_block_manager_dead_containers_deleted_rate

Description

Number of full (but dead) block containers that were deleted

Unit

message.units.log_block_containers per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_file_cache_evictions_rate

Description

Number of file descriptors evicted from the cache

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_file_cache_hits_caching_rate

Description

Number of lookups that were expecting a file descriptor that found one. Use this number instead of cache_hits when trying to determine how efficient the cache is

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_file_cache_hits_rate

Description

Number of lookups that found a file descriptor

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_file_cache_inserts_rate

Description

Number of file descriptors inserted in the cache

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_file_cache_lookups_rate

Description

Number of file descriptors looked up from the cache

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_file_cache_misses_caching_rate

Description

Number of lookups that were expecting a file descriptor that didn't yield one. Use this number instead of cache_misses when trying to determine how efficient the cache is

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_file_cache_misses_rate

Description

Number of lookups that didn't yield a file descriptor

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_file_cache_usage

Description

Number of entries in the file cache

Unit

entries

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_changetserverstate_rate

Description

Microseconds spent handling kudu.master.MasterService.ChangeTServerState RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_changetserverstate_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.ChangeTServerState RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_gettablestatistics_rate

Description

Microseconds spent handling kudu.master.MasterService.GetTableStatistics RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_gettablestatistics_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.GetTableStatistics RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_resetauthzcache_rate

Description

Microseconds spent handling kudu.master.MasterService.ResetAuthzCache() RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_handler_latency_kudu_master_masterservice_resetauthzcache_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.ResetAuthzCache() RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_merged_entities_count_of_server

Description

Count of entities merged together when entities are merged by common attribute value.

Unit

entries

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_sentry_client_reconnections_failed_rate

Description

Number of failed reconnections to Sentry

Unit

message.units.units per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_client_reconnections_succeeded_rate

Description

Number of successful reconnections to Sentry

Unit

message.units.units per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_client_task_execution_time_us_rate

Description

Duration of HaClient::Execute() calls (us). This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_client_task_execution_time_us_sum_rate

Description

Duration of HaClient::Execute() calls (us). This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_client_tasks_failed_fatal_rate

Description

Number of tasks failed with fatal errors

Unit

tasks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_client_tasks_failed_nonfatal_rate

Description

Number of tasks failed with non-fatal errors

Unit

tasks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_client_tasks_successful_rate

Description

Number of successfully run tasks

Unit

tasks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_privileges_cache_evictions_expired_rate

Description

Number of entries that had already expired upon eviction from the cache

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_privileges_cache_evictions_rate

Description

Number of entries evicted from the cache

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_privileges_cache_hits_expired_rate

Description

Number of lookups that found an entry, but the entry had already expired at the time of lookup

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_privileges_cache_hits_rate

Description

Number of lookups that found a cached entry

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_privileges_cache_inserts_rate

Description

Number of entries inserted in the cache

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_privileges_cache_lookups_rate

Description

Number of entries looked up from the cache

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_privileges_cache_memory_usage

Description

Memory consumed by the cache

Unit

bytes

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_privileges_cache_misses_rate

Description

Number of lookups that didn't find a cached entry

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

empty_region_info_regions

Description

Count of the regions with empty region info in CatalogJanitor consistency report

Unit

regions

Parents

cluster, hbase, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

inconsistent_regions

Description

Number of inconsistent regions in HBCK chore report

Unit

regions

Parents

cluster, hbase, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

orphan_regions_on_filesystem

Description

Number of orphan regions on filesystem in HBCK chore report

Unit

regions

Parents

cluster, hbase, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

orphan_regions_on_regionserver

Description

Number of orphan regions on RegionServers in HBCK chore report

Unit

regions

Parents

cluster, hbase, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

region_holes

Description

Count of the holes in CatalogJanitor consistency report

Unit

counts

Parents

cluster, hbase, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

region_overlaps

Description

Count of the overlaps in CatalogJanitor consistency report

Unit

counts

Parents

cluster, hbase, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

unknown_server_regions

Description

Count of the unknown server regions in CatalogJanitor consistency report

Unit

regions

Parents

cluster, hbase, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

kudu_num_raft_leaders

Description

Number of tablet replicas that are Raft leaders

Unit

message.units.tablets

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_sys_catalog_oversized_write_requests_rate

Description

Number of oversized write requests to the system catalog tablet rejected since start

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_builtin_ntp_error

Description

Latest maximum time error as tracked by built-in NTP client

Unit

message.units.microseconds

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_builtin_ntp_local_clock_delta

Description

Delta between local clock and true time tracked by built-in NTP client; set to 2^63-1 when true time is not tracked

Unit

message.units.milliseconds

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_builtin_ntp_max_errors_rate

Description

Statistics on the maximum true time error computed by built-in NTP client. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_builtin_ntp_max_errors_sum_rate

Description

Statistics on the maximum true time error computed by built-in NTP client. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_builtin_ntp_time

Description

Latest true time as tracked by built-in NTP client

Unit

message.units.microseconds

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_addmaster_rate

Description

Microseconds spent handling kudu.master.MasterService.AddMaster RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_addmaster_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.AddMaster RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_refreshauthzcache_rate

Description

Microseconds spent handling kudu.master.MasterService.RefreshAuthzCache RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_refreshauthzcache_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.RefreshAuthzCache RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_transactions_txnmanagerservice_aborttransaction_rate

Description

Microseconds spent handling kudu.transactions.TxnManagerService.AbortTransaction RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_transactions_txnmanagerservice_aborttransaction_sum_rate

Description

Microseconds spent handling kudu.transactions.TxnManagerService.AbortTransaction RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_transactions_txnmanagerservice_begintransaction_rate

Description

Microseconds spent handling kudu.transactions.TxnManagerService.BeginTransaction RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_transactions_txnmanagerservice_begintransaction_sum_rate

Description

Microseconds spent handling kudu.transactions.TxnManagerService.BeginTransaction RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_transactions_txnmanagerservice_committransaction_rate

Description

Microseconds spent handling kudu.transactions.TxnManagerService.CommitTransaction RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_transactions_txnmanagerservice_committransaction_sum_rate

Description

Microseconds spent handling kudu.transactions.TxnManagerService.CommitTransaction RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_transactions_txnmanagerservice_gettransactionstate_rate

Description

Microseconds spent handling kudu.transactions.TxnManagerService.GetTransactionState RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_transactions_txnmanagerservice_gettransactionstate_sum_rate

Description

Microseconds spent handling kudu.transactions.TxnManagerService.GetTransactionState RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_transactions_txnmanagerservice_keeptransactionalive_rate

Description

Microseconds spent handling kudu.transactions.TxnManagerService.KeepTransactionAlive RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_transactions_txnmanagerservice_keeptransactionalive_sum_rate

Description

Microseconds spent handling kudu.transactions.TxnManagerService.KeepTransactionAlive RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserveradminservice_coordinatetransaction_rate

Description

Microseconds spent handling kudu.tserver.TabletServerAdminService.CoordinateTransaction RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserveradminservice_coordinatetransaction_sum_rate

Description

Microseconds spent handling kudu.tserver.TabletServerAdminService.CoordinateTransaction RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserveradminservice_participateintransaction_rate

Description

Microseconds spent handling kudu.tserver.TabletServerAdminService.ParticipateInTransaction RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserveradminservice_participateintransaction_sum_rate

Description

Microseconds spent handling kudu.tserver.TabletServerAdminService.ParticipateInTransaction RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserveradminservice_quiesce_rate

Description

Microseconds spent handling kudu.tserver.TabletServerAdminService.Quiesce RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserveradminservice_quiesce_sum_rate

Description

Microseconds spent handling kudu.tserver.TabletServerAdminService.Quiesce RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_hybrid_clock_extrapolating

Description

Whether HybridClock timestamps are extrapolated because of inability to read the underlying clock

Unit

message.units.state

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_hybrid_clock_extrapolation_intervals_rate

Description

The statistics on the duration of intervals when the underlying clock was extrapolated instead of using the direct readings. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_hybrid_clock_extrapolation_intervals_sum_rate

Description

The statistics on the duration of intervals when the underlying clock was extrapolated instead of using the direct readings. This is the total sum of recorded samples.

Unit

seconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_hybrid_clock_max_errors_rate

Description

The statistics on the maximum error of the underlying clock. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_hybrid_clock_max_errors_sum_rate

Description

The statistics on the maximum error of the underlying clock. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_maintenance_op_find_best_candidate_duration_rate

Description

Time spent choosing a maintenance operation with highest scores among available candidates. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_maintenance_op_find_best_candidate_duration_sum_rate

Description

Time spent choosing a maintenance operation with highest scores among available candidates. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_maintenance_op_prepare_failed_rate

Description

Number of times when calling Prepare() on a maintenance operation failed

Unit

operations per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_op_apply_queue_overload_rejections_rate

Description

Number of rejected write requests due to overloaded op apply queue

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_consensus_consensusservice_bulkchangeconfig_rate

Description

Number of rejected kudu.consensus.ConsensusService.BulkChangeConfig requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_consensus_consensusservice_changeconfig_rate

Description

Number of rejected kudu.consensus.ConsensusService.ChangeConfig requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_consensus_consensusservice_getconsensusstate_rate

Description

Number of rejected kudu.consensus.ConsensusService.GetConsensusState requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_consensus_consensusservice_getlastopid_rate

Description

Number of rejected kudu.consensus.ConsensusService.GetLastOpId requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_consensus_consensusservice_getnodeinstance_rate

Description

Number of rejected kudu.consensus.ConsensusService.GetNodeInstance requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_consensus_consensusservice_leaderstepdown_rate

Description

Number of rejected kudu.consensus.ConsensusService.LeaderStepDown requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_consensus_consensusservice_requestconsensusvote_rate

Description

Number of rejected kudu.consensus.ConsensusService.RequestConsensusVote requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_consensus_consensusservice_runleaderelection_rate

Description

Number of rejected kudu.consensus.ConsensusService.RunLeaderElection requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_consensus_consensusservice_starttabletcopy_rate

Description

Number of rejected kudu.consensus.ConsensusService.StartTabletCopy requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_consensus_consensusservice_unsafechangeconfig_rate

Description

Number of rejected kudu.consensus.ConsensusService.UnsafeChangeConfig requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_consensus_consensusservice_updateconsensus_rate

Description

Number of rejected kudu.consensus.ConsensusService.UpdateConsensus requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_addmaster_rate

Description

Number of rejected kudu.master.MasterService.AddMaster requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_altertable_rate

Description

Number of rejected kudu.master.MasterService.AlterTable requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_changetserverstate_rate

Description

Number of rejected kudu.master.MasterService.ChangeTServerState requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_connecttomaster_rate

Description

Number of rejected kudu.master.MasterService.ConnectToMaster requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_createtable_rate

Description

Number of rejected kudu.master.MasterService.CreateTable requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_deletetable_rate

Description

Number of rejected kudu.master.MasterService.DeleteTable requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_getmasterregistration_rate

Description

Number of rejected kudu.master.MasterService.GetMasterRegistration requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_gettablelocations_rate

Description

Number of rejected kudu.master.MasterService.GetTableLocations requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_gettableschema_rate

Description

Number of rejected kudu.master.MasterService.GetTableSchema requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_gettablestatistics_rate

Description

Number of rejected kudu.master.MasterService.GetTableStatistics requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_gettabletlocations_rate

Description

Number of rejected kudu.master.MasterService.GetTabletLocations requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_isaltertabledone_rate

Description

Number of rejected kudu.master.MasterService.IsAlterTableDone requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_iscreatetabledone_rate

Description

Number of rejected kudu.master.MasterService.IsCreateTableDone requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_listmasters_rate

Description

Number of rejected kudu.master.MasterService.ListMasters requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_listtables_rate

Description

Number of rejected kudu.master.MasterService.ListTables requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_listtabletservers_rate

Description

Number of rejected kudu.master.MasterService.ListTabletServers requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_ping_rate

Description

Number of rejected kudu.master.MasterService.Ping requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_refreshauthzcache_rate

Description

Number of rejected kudu.master.MasterService.RefreshAuthzCache requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_replacetablet_rate

Description

Number of rejected kudu.master.MasterService.ReplaceTablet requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_tsheartbeat_rate

Description

Number of rejected kudu.master.MasterService.TSHeartbeat requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_server_genericservice_checkleaks_rate

Description

Number of rejected kudu.server.GenericService.CheckLeaks requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_server_genericservice_dumpmemtrackers_rate

Description

Number of rejected kudu.server.GenericService.DumpMemTrackers requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_server_genericservice_flushcoverage_rate

Description

Number of rejected kudu.server.GenericService.FlushCoverage requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_server_genericservice_getflags_rate

Description

Number of rejected kudu.server.GenericService.GetFlags requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_server_genericservice_getstatus_rate

Description

Number of rejected kudu.server.GenericService.GetStatus requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_server_genericservice_serverclock_rate

Description

Number of rejected kudu.server.GenericService.ServerClock requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_server_genericservice_setflag_rate

Description

Number of rejected kudu.server.GenericService.SetFlag requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_server_genericservice_setserverwallclockfortests_rate

Description

Number of rejected kudu.server.GenericService.SetServerWallClockForTests requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_transactions_txnmanagerservice_aborttransaction_rate

Description

Number of rejected kudu.transactions.TxnManagerService.AbortTransaction requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_transactions_txnmanagerservice_begintransaction_rate

Description

Number of rejected kudu.transactions.TxnManagerService.BeginTransaction requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_transactions_txnmanagerservice_committransaction_rate

Description

Number of rejected kudu.transactions.TxnManagerService.CommitTransaction requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_transactions_txnmanagerservice_gettransactionstate_rate

Description

Number of rejected kudu.transactions.TxnManagerService.GetTransactionState requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_transactions_txnmanagerservice_keeptransactionalive_rate

Description

Number of rejected kudu.transactions.TxnManagerService.KeepTransactionAlive requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletcopyservice_begintabletcopysession_rate

Description

Number of rejected kudu.tserver.TabletCopyService.BeginTabletCopySession requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletcopyservice_checksessionactive_rate

Description

Number of rejected kudu.tserver.TabletCopyService.CheckSessionActive requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletcopyservice_endtabletcopysession_rate

Description

Number of rejected kudu.tserver.TabletCopyService.EndTabletCopySession requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletcopyservice_fetchdata_rate

Description

Number of rejected kudu.tserver.TabletCopyService.FetchData requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserveradminservice_alterschema_rate

Description

Number of rejected kudu.tserver.TabletServerAdminService.AlterSchema requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserveradminservice_coordinatetransaction_rate

Description

Number of rejected kudu.tserver.TabletServerAdminService.CoordinateTransaction requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserveradminservice_createtablet_rate

Description

Number of rejected kudu.tserver.TabletServerAdminService.CreateTablet requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserveradminservice_deletetablet_rate

Description

Number of rejected kudu.tserver.TabletServerAdminService.DeleteTablet requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserveradminservice_participateintransaction_rate

Description

Number of rejected kudu.tserver.TabletServerAdminService.ParticipateInTransaction requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserveradminservice_quiesce_rate

Description

Number of rejected kudu.tserver.TabletServerAdminService.Quiesce requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserverservice_checksum_rate

Description

Number of rejected kudu.tserver.TabletServerService.Checksum requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserverservice_listtablets_rate

Description

Number of rejected kudu.tserver.TabletServerService.ListTablets requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserverservice_ping_rate

Description

Number of rejected kudu.tserver.TabletServerService.Ping requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserverservice_scan_rate

Description

Number of rejected kudu.tserver.TabletServerService.Scan requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserverservice_scannerkeepalive_rate

Description

Number of rejected kudu.tserver.TabletServerService.ScannerKeepAlive requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserverservice_splitkeyrange_rate

Description

Number of rejected kudu.tserver.TabletServerService.SplitKeyRange requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserverservice_write_rate

Description

Number of rejected kudu.tserver.TabletServerService.Write requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_ranger_server_inbound_queue_size_bytes_rate

Description

Number of bytes in the inbound response queue of the Ranger server, recorded at the time a new response is read from the pipe and added to the inbound queue. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_ranger_server_inbound_queue_size_bytes_sum_rate

Description

Number of bytes in the inbound response queue of the Ranger server, recorded at the time a new response is read from the pipe and added to the inbound queue. This is the total sum of recorded samples.

Unit

bytes per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_ranger_server_inbound_queue_time_ms_rate

Description

Duration of time in ms spent in the Ranger server's inbound response queue. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_ranger_server_inbound_queue_time_ms_sum_rate

Description

Duration of time in ms spent in the Ranger server's inbound response queue. This is the total sum of recorded samples.

Unit

message.units.milliseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_ranger_server_outbound_queue_size_bytes_rate

Description

Number of bytes in the outbound request queue of the Ranger server, recorded at the time a new request is added to the outbound request queue. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_ranger_server_outbound_queue_size_bytes_sum_rate

Description

Number of bytes in the outbound request queue of the Ranger server, recorded at the time a new request is added to the outbound request queue. This is the total sum of recorded samples.

Unit

bytes per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_ranger_server_outbound_queue_time_ms_rate

Description

Duration of time in ms spent in the Ranger server's outbound request queue. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_ranger_server_outbound_queue_time_ms_sum_rate

Description

Duration of time in ms spent in the Ranger server's outbound request queue. This is the total sum of recorded samples.

Unit

message.units.milliseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_ranger_subprocess_execution_time_ms_rate

Description

Duration of time in ms spent executing the Ranger subprocess request, excluding time spent spent in the subprocess queues. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_ranger_subprocess_execution_time_ms_sum_rate

Description

Duration of time in ms spent executing the Ranger subprocess request, excluding time spent spent in the subprocess queues. This is the total sum of recorded samples.

Unit

message.units.milliseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_ranger_subprocess_inbound_queue_length_rate

Description

Number of request messages in the Ranger subprocess' inbound request queue. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_ranger_subprocess_inbound_queue_length_sum_rate

Description

Number of request messages in the Ranger subprocess' inbound request queue. This is the total sum of recorded samples.

Unit

messages per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_ranger_subprocess_inbound_queue_time_ms_rate

Description

Duration of time in ms spent in the Ranger subprocess' inbound request queue. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_ranger_subprocess_inbound_queue_time_ms_sum_rate

Description

Duration of time in ms spent in the Ranger subprocess' inbound request queue. This is the total sum of recorded samples.

Unit

message.units.milliseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_ranger_subprocess_outbound_queue_length_rate

Description

Number of request messages in the Ranger subprocess' outbound response queue. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_ranger_subprocess_outbound_queue_length_sum_rate

Description

Number of request messages in the Ranger subprocess' outbound response queue. This is the total sum of recorded samples.

Unit

messages per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_ranger_subprocess_outbound_queue_time_ms_rate

Description

Duration of time in ms spent in the Ranger subprocess' outbound response queue. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_ranger_subprocess_outbound_queue_time_ms_sum_rate

Description

Duration of time in ms spent in the Ranger subprocess' outbound response queue. This is the total sum of recorded samples.

Unit

message.units.milliseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_rpc_connections_accepted_unix_domain_socket_rate

Description

Number of incoming UNIX Domain Socket connections made to the RPC server

Unit

connections per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_table_locations_cache_evictions_rate

Description

Number of entries evicted from the cache

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_table_locations_cache_hits_rate

Description

Number of lookups that found a cached entry

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_table_locations_cache_inserts_rate

Description

Number of entries inserted in the cache

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_table_locations_cache_lookups_rate

Description

Number of entries looked up from the cache

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_table_locations_cache_memory_usage

Description

Memory consumed by the cache

Unit

bytes

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_table_locations_cache_misses_rate

Description

Number of lookups that didn't find a cached entry

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_uptime

Description

Time interval since the server has started

Unit

message.units.microseconds

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_removemaster_rate

Description

Microseconds spent handling kudu.master.MasterService.RemoveMaster RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_removemaster_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.RemoveMaster RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_removemaster_rate

Description

Number of rejected kudu.master.MasterService.RemoveMaster requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.7..CDH 8.0.0)

Materialized View Engine Metrics

Reference information for Materialized View Engine Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Materialized View Engine:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Monitor Metrics

Reference information for Monitor Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Monitor:

- alerts_rate_across_accumulo16s
- total_alerts_rate_across_accumulo16s

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

NFS Gateway Metrics

Reference information for NFS Gateway Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for NFS Gateway:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

NameNode Metrics

Reference information for NameNode Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for NameNode:

- abandon_block_avg_time_across_clusters
- total_abandon_block_avg_time_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

abandon_block_avg_time

Description

Abandon Block Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

abandon_block_rate

Description

Abandon Block Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

add_block_avg_time

Description

Add Block Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

add_block_ops_rate

Description

Add Block Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

add_block_rate

Description

Add Block Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

add_cache_directive_avg_time

Description

Add Cache Directive Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

add_cache_directive_rate

Description

Add Cache Directive Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

add_cache_pool_avg_time

Description

Add Cache Pool Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

add_cache_pool_rate

Description

Add Cache Pool Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

allow_snapshot_avg_time

Description

Allow Snapshot Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

allow_snapshot_ops_rate

Description

The total number of allow snapshot operations.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

allow_snapshot_rate

Description

Allow Snapshot Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

append_avg_time

Description

Append Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

append_rate

Description

Append Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_agent_bytes_left_rate

Description

Number of bytes of audit events still to be sent to the Audit Server.

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_agent_bytes_sent_rate

Description

Number of bytes of audit events successfully sent by Cloudera Manager Agent to the Audit Server.

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_agent_events_sent_rate

Description

Number of audit events successfully sent by Cloudera Manager Agent to the Audit Server.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_agent_send_failures_rate

Description

Number of time Cloudera Manager Agent encountered failure when sending audit event(s) to the Audit Server.

Unit

errors per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_plugin_coalesced_rate

Description

Number of audit events coalesced

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_plugin_events_rate

Description

Number of audit events persisted to local filesystem

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_plugin_exceptions_rate

Description

Number of exception encountered when processing audit events

Unit

errors per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_plugin_filtered_rate

Description

Number of audit events that were filtered based on user specified criteria

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_plugin_parse_errors_rate

Description

Number of audit events that cannot be parsed

Unit

errors per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

block_capacity

Description

The block capacity of the NameNode

Unit

blocks

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

block_pool_used_space

Description

Block Pool Used Space

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

block_received_and_deleted_avg_time

Description

Average Incremental Block Report Processing Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

block_received_and_deleted_rate

Description

Incremental Block Reports

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

block_report_avg_time

Description

Block Report Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

block_report_rate

Description

Block Report Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

blocks_total

Description

Blocks total

Unit

blocks

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

blocks_with_corrupt_replicas

Description

Blocks with corrupt replicas

Unit

blocks

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cache_report_avg_time

Description

The average time to generate a cache report on the NameNode.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cache_report_rate

Description

The total number of generate cache report operations on the NameNode.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cancel_delegation_token_avg_time

Description

Cancel Delegation Token Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cancel_delegation_token_rate

Description

Cancel Delegation Token Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

capacity

Description

Capacity

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

capacity_remaining

Description

HDFS capacity remaining.

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

capacity_used

Description

Capacity used

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

commit_block_synchronization_avg_time

Description

Commit Block Synchronization Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

commit_block_synchronization_rate

Description

Commit Block Synchronization Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

complete_avg_time

Description

Complete Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

complete_rate

Description

Complete Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

concat_avg_time

Description

Concat Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

concat_rate

Description

Concat Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

create_avg_time

Description

Create Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

create_file_ops_rate

Description

Create File Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

create_rate

Description

Create Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

create_snapshot_avg_time

Description

Create Snapshot Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

create_snapshot_ops_rate

Description

Create snapshot operations.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

create_snapshot_rate

Description

Create Snapshot Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

create_symlink_avg_time

Description

Create Symlink Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

create_symlink_rate

Description

Create Symlink Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

dead_datanodes

Description

Number of dead DataNodes

Unit

DataNodes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

decommissioning_datanodes

Description

Number of decomissioning DataNodes

Unit

DataNodes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

delete_avg_time

Description

Delete Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

delete_file_ops_rate

Description

Delete File Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

delete_rate

Description

Delete Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

delete_snapshot_avg_time

Description

Delete Snapshot Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

delete_snapshot_ops_rate

Description

Delete snapshot operations.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

delete_snapshot_rate

Description

Delete Snapshot Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

dfs_capacity

Description

Total configured HDFS storage capacity

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

dfs_capacity_free

Description

DFS free

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

dfs_capacity_used

Description

Storage space used by HDFS files

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

dfs_capacity_used_non_hdfs

Description

Storage space used by non-HDFS files

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

disallow_snapshot_avg_time

Description

Disallow Snapshot Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

disallow_snapshot_ops_rate

Description

Disallow snapshot operations.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

disallow_snapshot_rate

Description

Disallow Snapshot Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

distinct_datanode_versions

Description

The number of distinct versions of live DataNodes.

Unit

versions

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

error_report_avg_time

Description

Error Report Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

error_report_rate

Description

Error Report Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

excess_blocks

Description

The total number of excess blocks

Unit

blocks

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

expired_heartbeats

Description

The number of expired heartbeats

Unit

heartbeats

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

file_info_ops_rate

Description

File Info Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

files_appended

Description

Files Appended

Unit

files

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

files_created

Description

Files Created

Unit

files

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

files_deleted_rate

Description

Files Deleted

Unit

files per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

files_in_get_listing_ops

Description

Files In Get Listing Operations

Unit

files

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

files_renamed_rate

Description

Files Renamed

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

files_total

Description

The number of files and directories in the HDFS

Unit

files

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

fs_image_load_time

Description

Filesystem Image Load Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

fsync_avg_time

Description

Fsync Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

fsync_rate

Description

Fsync Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_count_concurrent_mark_sweep_rate

Description

The number of garbage collections by the Concurrent Mark Sweep Collector.

Unit

garbage collections per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_count_par_new_rate

Description

The number of garbage collections by the Parallel Collector.

Unit

garbage collections per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_time_ms_concurrent_mark_sweep_rate

Description

The total time spent in garbage collections by the Concurrent Mark Sweep Collector.

Unit

ms per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_time_ms_par_new_rate

Description

The total time spent in garbage collections by the Parallel Collector.

Unit

ms per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_additional_datanode_avg_time

Description

Get Additional DataNode Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_additional_datanode_rate

Description

Get Additional DataNode Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_block_keys_avg_time

Description

Get Block Keys Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_block_keys_rate

Description

Get Block Keys Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_block_locations_rate

Description

Get Block Locations (Internal Counter)

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_block_locations_rpc_avg_time

Description

Get Block Locations Average Time (RPC)

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_block_locations_rpc_rate

Description

Get Block Locations Operations (RPC)

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_blocks_avg_time

Description

Get Blocks Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_blocks_rate

Description

Get Blocks Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_content_summary_avg_time

Description

Get Content Summary Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_content_summary_rate

Description

Get Content Summary Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_data_encryption_key_avg_time

Description

Get Data Encryption Key Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_data_encryption_key_rate

Description

Get Data Encryption Key Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_datanode_report_avg_time

Description

Get DataNode Report Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_datanode_report_rate

Description

Get DataNode Report Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_delegation_token_avg_time

Description

Get Delegation Token Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_delegation_token_rate

Description

Get Delegation Token Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_edit_log_manifest_avg_time

Description

Get Edit Log Manifest Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_edit_log_manifest_rate

Description

Get Edit Log Manifest Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_file_info_avg_time

Description

Get File Info Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_file_info_rate

Description

Get File Info Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_file_link_info_avg_time

Description

Get File Link Info Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_file_link_info_rate

Description

Get File Link Info Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_groups_for_user_avg_time

Description

Get Groups For User Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_groups_for_user_rate

Description

Get Groups For User Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_hadoop_groups_avg_time

Description

Average Time to get Hadoop group for the user

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_hadoop_groups_rate

Description

Get Hadoop User Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_link_target_avg_time

Description

Get Link Target Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_link_target_rate

Description

Get Link Target Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_listing_avg_time

Description

Get Listing Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_listing_ops_rate

Description

Get Listing Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_listing_rate

Description

Get Listing Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_preferred_block_size_avg_time

Description

Get Preferred Block Size Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_preferred_block_size_rate

Description

Get Preferred Block Size Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_server_defaults_avg_time

Description

Get Server Defaults Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_server_defaults_rate

Description

Get Server Defaults Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_service_status_avg_time

Description

Get Service Status Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_service_status_rate

Description

Get Service Status Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_snapshot_diff_report_avg_time

Description

Get Snapshot Diff Report Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_snapshot_diff_report_rate

Description

Get Snapshot Diff Report Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_snapshottable_dir_listing_avg_time

Description

Get Snapshottable Dir Listing Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_snapshottable_dir_listing_rate

Description

Get Snapshottable Dir Listing Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_stats_avg_time

Description

Get Stats Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_stats_rate

Description

Get Stats Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hdfs_upgrade_status

Description

HDFS upgrade status

Unit

upgrade status

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

is_file_closed_avg_time

Description

Is File Closed Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

is_file_closed_rate

Description

Is File Closed Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_blocked_threads

Description

Blocked threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_gc_rate

Description

Number of garbage collections

Unit

garbage collections per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_gc_time_ms_rate

Description

Total time spent garbage collecting.

Unit

ms per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_heap_committed_mb

Description

Total amount of committed heap memory.

Unit

MB

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_heap_used_mb

Description

Total amount of used heap memory.

Unit

MB

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_max_memory_mb

Description

Maximum allowed memory.

Unit

MB

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_new_threads

Description

New threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_non_heap_committed_mb

Description

Total amount of committed non-heap memory.

Unit

MB

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_non_heap_used_mb

Description

Total amount of used non-heap memory.

Unit

MB

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_pauses_info_threshold_exceeded_rate

Description

Number of pauses detected over the info threshold. The pause monitor thread sleeps for 500 ms and calculates the extra time it spent paused on top of the sleep time. If the extra sleep time exceeds 1 second, it treats it as one pause above the info threshold.

Unit

pauses per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_pauses_warn_threshold_exceeded_rate

Description

Number of pauses detected over the warn threshold. The pause monitor thread sleeps for 500 ms and calculates the extra time it spent paused on top of the sleep time. If the extra sleep time exceeds 10 seconds, it treats it as one pause above the warn threshold.

Unit

pauses per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_runnable_threads

Description

Runnable threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_terminated_threads

Description

Terminated threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_timed_waiting_threads

Description

Timed waiting threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_total_threads

Description

Total threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_waiting_threads

Description

Waiting threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

list_cache_directives_avg_time

Description

List Cache Directives Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

list_cache_directives_rate

Description

List Cache Directives Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

list_cache_pools_avg_time

Description

List Cache Pools Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

list_cache_pools_rate

Description

List Cache Pools Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

list_corrupt_file_blocks_avg_time

Description

List Corrupt File Blocks Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

list_corrupt_file_blocks_rate

Description

List Corrupt File Blocks Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

list_snapshottable_dir_ops_rate

Description

List snapshottable directory operations.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

live_datanodes

Description

Number of live DataNodes

Unit

DataNodes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_error_rate

Description

Logged Errors

Unit

messages per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_fatal_rate

Description

Logged Fatals

Unit

messages per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_info_rate

Description

Logged Infos

Unit

messages per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_warn_rate

Description

Logged Warnings

Unit

messages per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_failure_avg_time

Description

Average Failed Login Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_failure_rate

Description

Login Failures

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_success_avg_time

Description

Average Successful Login Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_success_rate

Description

Login Successes

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

meta_save_avg_time

Description

Meta Save Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

meta_save_rate

Description

Meta Save Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_dropped_pub_all

Description

Dropped Metrics Updates By All Sinks

Unit

updates

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_active_sinks

Description

Active Metrics Sinks Count

Unit

sinks

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_active_sources

Description

Active Metrics Sources Count

Unit

sources

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_all_sinks

Description

All Metrics Sinks Count

Unit

sinks

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_all_sources

Description

All Metrics Sources Count

Unit

sources

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_publish_avg_time

Description

Metrics Publish Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_publish_rate

Description

Metrics Publish Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_snapshot_avg_time

Description

Metrics Snapshot Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_snapshot_rate

Description

Metrics Snapshot Average Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

millis_since_last_loaded_edits

Description

Time Since Last Loaded Edits

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

missing_blocks

Description

Missing blocks

Unit

blocks

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mkdirs_avg_time

Description

Make Directories Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mkdirs_rate

Description

Make Directories Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

modify_cache_directive_avg_time

Description

Modify Cache Directive Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

modify_cache_directive_rate

Description

Modify Cache Directive Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

modify_cache_pool_avg_time

Description

Modify Cache Pool Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

modify_cache_pool_rate

Description

Modify Cache Pool Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

monitor_health_avg_time

Description

Monitor Health Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

monitor_health_rate

Description

Monitor Health Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

nn_num_directory_failures

Description

Number of directory failures

Unit

directories

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

nn_time_since_last_checkpoint

Description

The time since the last filesystem checkpoint

Unit

seconds

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

pause_time_rate

Description

Total time spent paused. This is the total extra time the pause monitor thread spent sleeping on top of the requested 500 ms.

Unit

ms per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

pauses_rate

Description

Number of pauses detected. The pause monitor thread sleeps for 500 ms and calculates the extra time it spent paused on top of the sleep time. If the extra sleep time exceeds 1 second, it treats it as one pause.

Unit

pauses per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

pending_data_node_messages

Description

Pending Data Node Messages

Unit

messages

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

pending_deletion_blocks

Description

The number of replicas pending deletion.

Unit

replicas

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

pending_replication_blocks

Description

The number of blocks with replication pending

Unit

blocks

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

percent_block_pool_used

Description

Percentage Block Pool Used

Unit

percent

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

percent_remaining

Description

Percentage Space Remaining

Unit

percent

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

percent_used

Description

Percentage Space Used

Unit

percent

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

postponed_misreplicated_blocks

Description

Postponed Misreplicated Blocks

Unit

blocks

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

recover_lease_avg_time

Description

Recover Lease Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

recover_lease_rate

Description

Recover Lease Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

refresh_nodes_avg_time

Description

Refresh Nodes Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

refresh_nodes_rate

Description

Refresh Nodes Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

refresh_service_acl_avg_time

Description

Refresh Service ACL Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

refresh_service_acl_rate

Description

Refresh Service ACL Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

refresh_super_user_groups_configuration_avg_time

Description

Super User Groups Configuration Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

refresh_super_user_groups_configuration_rate

Description

Super User Groups Configuration Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

refresh_user_to_groups_mappings_avg_time

Description

Refresh User to Groups Mapping Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

refresh_user_to_groups_mappings_rate

Description

Refresh User to Groups Mapping Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

register_avg_time

Description

Register Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

register_datanode_avg_time

Description

Register DataNode Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

register_datanode_rate

Description

Register DataNode Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

register_rate

Description

Register Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

remove_cache_directive_avg_time

Description

Remove Cache Directive Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

remove_cache_directive_rate

Description

Remove Cache Directive Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

remove_cache_pool_avg_time

Description

Remove Cache Pool Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

remove_cache_pool_rate

Description

Remove Cache Pool Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rename2_avg_time

Description

Rename2 Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rename2_rate

Description

Rename2 Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rename_avg_time

Description

Rename Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rename_rate

Description

Rename Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rename_snapshot_avg_time

Description

Rename Snapshot Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rename_snapshot_ops_rate

Description

Rename snapshot operations.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rename_snapshot_rate

Description

Rename Snapshot Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

renew_delegation_token_avg_time

Description

Renew Delegation Token Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

renew_delegation_token_rate

Description

Renew Delegation Token Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

renew_lease_avg_time

Description

Renew Lease Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

renew_lease_rate

Description

Renew Lease Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

report_bad_blocks_avg_time

Description

Report Bad Blocks Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

report_bad_blocks_rate

Description

Report Bad Blocks Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

restore_failed_storage_avg_time

Description

Restore Failed Storage Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

restore_failed_storage_rate

Description

Restore Failed Storage Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

roll_edit_log_avg_time

Description

Roll Edit Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

roll_edit_log_rate

Description

Roll Edit Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

roll_edits_avg_time

Description

Roll Edits Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

roll_edits_rate

Description

Roll Edits Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_authentication_failures_rate

Description

RPC Authentication Failures

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_authentication_successes_rate

Description

RPC Authentication Successes

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_authorization_failures_rate

Description

RPC Authorization Failures

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_authorization_successes_rate

Description

RPC Authorization Successes

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_call_queue_length

Description

RPC Call Queue Length

Unit

items

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_num_open_connections

Description

Open RPC Connections

Unit

connections

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_processing_time_avg_time

Description

Average RPC Processing Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_processing_time_rate

Description

RPCs Processed

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_queue_time_avg_time

Description

Average RPC Queue Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_queue_time_rate

Description

RPCs Queued

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_received_bytes_rate

Description

RPC Received Bytes

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_sent_bytes_rate

Description

RPC Sent Bytes

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

safe_mode_time

Description

Safe Mode Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

save_namespace_avg_time

Description

Save Namespace Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

save_namespace_rate

Description

Save Namespace Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

scheduled_replication_blocks

Description

The number of blocks with replication currently scheduled

Unit

blocks

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

send_heartbeat_avg_time

Description

Average DataNode Heartbeat Processing Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

send_heartbeat_rate

Description

DataNode Heartbeats

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_abandon_block_avg_time

Description

Abandon Block Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_abandon_block_rate

Description

Abandon Block Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_add_block_avg_time

Description

Add Block Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_add_block_rate

Description

Add Block Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_add_cache_directive_avg_time

Description

Add Cache Directive Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_add_cache_directive_rate

Description

Add Cache Directive Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_add_cache_pool_avg_time

Description

Add Cache Pool Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_add_cache_pool_rate

Description

Add Cache Pool Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_allow_snapshot_avg_time

Description

Allow Snapshot Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_allow_snapshot_rate

Description

Allow Snapshot Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_append_avg_time

Description

Append Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_append_rate

Description

Append Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_block_received_and_deleted_avg_time

Description

Average Incremental Block Report Processing Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_block_received_and_deleted_rate

Description

Incremental Block Reports. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_block_report_avg_time

Description

Block Report Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_block_report_rate

Description

Block Report Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_cache_report_avg_time

Description

The average time to generate a cache report on the NameNode.. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_cache_report_rate

Description

The total number of generate cache report operations on the NameNode.. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_cancel_delegation_token_avg_time

Description

Cancel Delegation Token Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_cancel_delegation_token_rate

Description

Cancel Delegation Token Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_commit_block_synchronization_avg_time

Description

Commit Block Synchronization Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_commit_block_synchronization_rate

Description

Commit Block Synchronization Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_complete_avg_time

Description

Complete Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_complete_rate

Description

Complete Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_concat_avg_time

Description

Concat Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_concat_rate

Description

Concat Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_create_avg_time

Description

Create Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_create_rate

Description

Create Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_create_snapshot_avg_time

Description

Create Snapshot Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_create_snapshot_rate

Description

Create Snapshot Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_create_symlink_avg_time

Description

Create Symlink Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_create_symlink_rate

Description

Create Symlink Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_delete_avg_time

Description

Delete Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_delete_rate

Description

Delete Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_delete_snapshot_avg_time

Description

Delete Snapshot Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_delete_snapshot_rate

Description

Delete Snapshot Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_disallow_snapshot_avg_time

Description

Disallow Snapshot Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_disallow_snapshot_rate

Description

Disallow Snapshot Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_error_report_avg_time

Description

Error Report Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_error_report_rate

Description

Error Report Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_fsync_avg_time

Description

Fsync Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_fsync_rate

Description

Fsync Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_additional_datanode_avg_time

Description

Get Additional DataNode Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_additional_datanode_rate

Description

Get Additional DataNode Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_block_keys_avg_time

Description

Get Block Keys Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_block_keys_rate

Description

Get Block Keys Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_block_locations_rpc_avg_time

Description

Get Block Locations Average Time (RPC). This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_block_locations_rpc_rate

Description

Get Block Locations Operations (RPC). This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_blocks_avg_time

Description

Get Blocks Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_blocks_rate

Description

Get Blocks Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_content_summary_avg_time

Description

Get Content Summary Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_content_summary_rate

Description

Get Content Summary Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_data_encryption_key_avg_time

Description

Get Data Encryption Key Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_data_encryption_key_rate

Description

Get Data Encryption Key Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_datanode_report_avg_time

Description

Get DataNode Report Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_datanode_report_rate

Description

Get DataNode Report Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_delegation_token_avg_time

Description

Get Delegation Token Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_delegation_token_rate

Description

Get Delegation Token Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_edit_log_manifest_avg_time

Description

Get Edit Log Manifest Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_edit_log_manifest_rate

Description

Get Edit Log Manifest Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_file_info_avg_time

Description

Get File Info Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_file_info_rate

Description

Get File Info Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_file_link_info_avg_time

Description

Get File Link Info Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_file_link_info_rate

Description

Get File Link Info Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_groups_for_user_avg_time

Description

Get Groups For User Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_groups_for_user_rate

Description

Get Groups For User Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_link_target_avg_time

Description

Get Link Target Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_link_target_rate

Description

Get Link Target Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_listing_avg_time

Description

Get Listing Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_listing_rate

Description

Get Listing Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_most_recent_checkpoint_tx_id_avg_time

Description

Get Most Recent Checkpoint Transaction ID Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_most_recent_checkpoint_tx_id_rate

Description

Get Most Recent Checkpoint Transaction ID Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_preferred_block_size_avg_time

Description

Get Preferred Block Size Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_preferred_block_size_rate

Description

Get Preferred Block Size Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_server_defaults_avg_time

Description

Get Server Defaults Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_server_defaults_rate

Description

Get Server Defaults Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_service_status_avg_time

Description

Get Service Status Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_service_status_rate

Description

Get Service Status Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_snapshot_diff_report_avg_time

Description

Get Snapshot Diff Report Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_snapshot_diff_report_rate

Description

Get Snapshot Diff Report Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_snapshottable_dir_listing_avg_time

Description

Get Snapshottable Dir Listing Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_snapshottable_dir_listing_rate

Description

Get Snapshottable Dir Listing Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_stats_avg_time

Description

Get Stats Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_stats_rate

Description

Get Stats Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_transaction_id_avg_time

Description

Get Transaction ID Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_transaction_id_rate

Description

Get Transaction ID Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_is_file_closed_avg_time

Description

Is File Closed Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_is_file_closed_rate

Description

Is File Closed Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_list_cache_directives_avg_time

Description

List Cache Directives Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_list_cache_directives_rate

Description

List Cache Directives Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_list_cache_pools_avg_time

Description

List Cache Pools Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_list_cache_pools_rate

Description

List Cache Pools Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_list_corrupt_file_blocks_avg_time

Description

List Corrupt File Blocks Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_list_corrupt_file_blocks_rate

Description

List Corrupt File Blocks Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_meta_save_avg_time

Description

Meta Save Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_meta_save_rate

Description

Meta Save Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_mkdirs_avg_time

Description

Make Directories Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_mkdirs_rate

Description

Make Directories Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_modify_cache_directive_avg_time

Description

Modify Cache Directive Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_modify_cache_directive_rate

Description

Modify Cache Directive Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_modify_cache_pool_avg_time

Description

Modify Cache Pool Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_modify_cache_pool_rate

Description

Modify Cache Pool Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_monitor_health_avg_time

Description

Monitor Health Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_monitor_health_rate

Description

Monitor Health Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_recover_lease_avg_time

Description

Recover Lease Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_recover_lease_rate

Description

Recover Lease Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_refresh_nodes_avg_time

Description

Refresh Nodes Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_refresh_nodes_rate

Description

Refresh Nodes Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_refresh_service_acl_avg_time

Description

Refresh Service ACL Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_refresh_service_acl_rate

Description

Refresh Service ACL Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_refresh_super_user_groups_configuration_avg_time

Description

Super User Groups Configuration Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_refresh_super_user_groups_configuration_rate

Description

Super User Groups Configuration Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_refresh_user_to_groups_mappings_avg_time

Description

Refresh User to Groups Mapping Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_refresh_user_to_groups_mappings_rate

Description

Refresh User to Groups Mapping Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_register_avg_time

Description

Register Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_register_datanode_avg_time

Description

Register DataNode Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_register_datanode_rate

Description

Register DataNode Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_register_rate

Description

Register Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_remove_cache_directive_avg_time

Description

Remove Cache Directive Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_remove_cache_directive_rate

Description

Remove Cache Directive Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_remove_cache_pool_avg_time

Description

Remove Cache Pool Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_remove_cache_pool_rate

Description

Remove Cache Pool Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_rename2_avg_time

Description

Rename2 Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_rename2_rate

Description

Rename2 Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_rename_avg_time

Description

Rename Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_rename_rate

Description

Rename Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_rename_snapshot_avg_time

Description

Rename Snapshot Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_rename_snapshot_rate

Description

Rename Snapshot Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_renew_delegation_token_avg_time

Description

Renew Delegation Token Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_renew_delegation_token_rate

Description

Renew Delegation Token Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_renew_lease_avg_time

Description

Renew Lease Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_renew_lease_rate

Description

Renew Lease Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_report_bad_blocks_avg_time

Description

Report Bad Blocks Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_report_bad_blocks_rate

Description

Report Bad Blocks Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_restore_failed_storage_avg_time

Description

Restore Failed Storage Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_restore_failed_storage_rate

Description

Restore Failed Storage Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_roll_edit_log_avg_time

Description

Roll Edit Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_roll_edit_log_rate

Description

Roll Edit Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_roll_edits_avg_time

Description

Roll Edits Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_roll_edits_rate

Description

Roll Edits Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_rpc_authentication_failures_rate

Description

RPC Authentication Failures. This metric is for the RPC server associated with the service RPC port.

Unit

failures per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_rpc_authentication_successes_rate

Description

RPC Authentication Successes. This metric is for the RPC server associated with the service RPC port.

Unit

successes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_rpc_authorization_failures_rate

Description

RPC Authorization Failures. This metric is for the RPC server associated with the service RPC port.

Unit

failures per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_rpc_authorization_successes_rate

Description

RPC Authorization Successes. This metric is for the RPC server associated with the service RPC port.

Unit

successes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_rpc_call_queue_length

Description

RPC Call Queue Length. This metric is for the RPC server associated with the service RPC port.

Unit

items

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_rpc_num_open_connections

Description

Open RPC Connections. This metric is for the RPC server associated with the service RPC port.

Unit

connections

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_rpc_processing_time_avg_time

Description

Average RPC Processing Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_rpc_processing_time_rate

Description

RPCs Processed. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_rpc_queue_time_avg_time

Description

Average RPC Queue Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_rpc_queue_time_rate

Description

RPCs Queued. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_rpc_received_bytes_rate

Description

RPC Received Bytes. This metric is for the RPC server associated with the service RPC port.

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_rpc_sent_bytes_rate

Description

RPC Sent Bytes. This metric is for the RPC server associated with the service RPC port.

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_save_namespace_avg_time

Description

Save Namespace Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_save_namespace_rate

Description

Save Namespace Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_send_heartbeat_avg_time

Description

Average DataNode Heartbeat Processing Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_send_heartbeat_rate

Description

DataNode Heartbeats. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_set_balancer_bandwidth_avg_time

Description

Set Balancer Bandwidth Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_set_balancer_bandwidth_rate

Description

Set Balancer Bandwidth Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_set_owner_avg_time

Description

Set Owner Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_set_owner_rate

Description

Set Owner Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_set_permission_avg_time

Description

Set Permission Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_set_permission_rate

Description

Set Permission Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_set_quota_avg_time

Description

Set Quota Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_set_quota_rate

Description

Set Quota Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_set_replication_avg_time

Description

Set Replication Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_set_replication_rate

Description

Set Replication Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_set_safe_mode_avg_time

Description

Set Safe Mode Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_set_safe_mode_rate

Description

Set Safe Mode Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_set_times_avg_time

Description

Set Times Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_set_times_rate

Description

Set Times Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_transition_to_active_avg_time

Description

Transition to Active Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_transition_to_active_rate

Description

Transition to Active Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_transition_to_standby_avg_time

Description

Transition to Standby Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_transition_to_standby_rate

Description

Transition to Standby Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_update_block_for_pipeline_avg_time

Description

Update Block For Pipeline Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_update_block_for_pipeline_rate

Description

Update Block For Pipeline Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_update_pipeline_avg_time

Description

Update Pipeline Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_update_pipeline_rate

Description

Update Pipeline Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_version_request_avg_time

Description

Version Request Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_version_request_rate

Description

Version Request Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

set_balancer_bandwidth_avg_time

Description

Set Balancer Bandwidth Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

set_balancer_bandwidth_rate

Description

Set Balancer Bandwidth Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

set_owner_avg_time

Description

Set Owner Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

set_owner_rate

Description

Set Owner Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

set_permission_avg_time

Description

Set Permission Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

set_permission_rate

Description

Set Permission Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

set_quota_avg_time

Description

Set Quota Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

set_quota_rate

Description

Set Quota Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

set_replication_avg_time

Description

Set Replication Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

set_replication_rate

Description

Set Replication Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

set_safe_mode_avg_time

Description

Set Safe Mode Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

set_safe_mode_rate

Description

Set Safe Mode Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

set_times_avg_time

Description

Set Times Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

set_times_rate

Description

Set Times Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

snapshot_diff_report_ops_rate

Description

Snapshot diff report operations.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

snapshots

Description

The total number of snapshots.

Unit

snapshots

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

snapshottable_directories

Description

The total number of directories marked as snapshottable.

Unit

directories

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

stale_datanodes

Description

Number of DataNodes marked stale due to delayed heartbeats.

Unit

DataNodes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

syncs_avg_time

Description

Average Edit Log Sync Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

syncs_rate

Description

Edit Log Syncs

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

transactions_avg_time

Description

Average Transaction Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

transactions_batched_in_sync

Description

Transactions Batched In Sync

Unit

transactions

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

transactions_rate

Description

Transactions

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

transactions_since_last_checkpoint

Description

Transactions Since Last Log Checkpoint

Unit

transactions

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

transactions_since_last_log_roll

Description

Transactions Since Last Log Roll

Unit

transactions

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

transition_to_active_avg_time

Description

Transition to Active Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

transition_to_active_rate

Description

Transition to Active Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

transition_to_standby_avg_time

Description

Transition to Standby Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

transition_to_standby_rate

Description

Transition to Standby Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

under_replicated_blocks

Description

Under-replicated blocks

Unit

blocks

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

update_block_for_pipeline_avg_time

Description

Update Block For Pipeline Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

update_block_for_pipeline_rate

Description

Update Block For Pipeline Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

update_pipeline_avg_time

Description

Update Pipeline Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

update_pipeline_rate

Description

Update Pipeline Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

version_request_avg_time

Description

Version Request Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

version_request_rate

Description

Version Request Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

web_metrics_collection_duration

Description

Web Server Responsiveness

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

xceivers

Description

Transceivers

Unit

transceivers

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

Navigator Audit Server Metrics

Reference information for Navigator Audit Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Navigator Audit Server:

- alerts_rate_across_mgmts
- total_alerts_rate_across_mgmts

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

active_read_requests

Description

The number of active read requests

Unit

requests

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

active_write_requests

Description

The number of active write requests

Unit

requests

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_gc_rate

Description

Number of garbage collections

Unit

garbage collections per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_gc_time_ms_rate

Description

Total time spent garbage collecting.

Unit

ms per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_heap_committed_mb

Description

Total amount of committed heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_heap_used_mb

Description

Total amount of used heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_max_memory_mb

Description

Maximum allowed memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_non_heap_committed_mb

Description

Total amount of committed non-heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_non_heap_used_mb

Description

Total amount of used non-heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

persisted_requests_rate

Description

Total number of write requests persisted.

Unit

requests per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

read_requests_rate

Description

Total number of read requests.

Unit

requests per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

web_metrics_collection_duration

Description

Web Server Responsiveness

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

write_requests_rate

Description

Total number of write requests.

Unit

requests per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

Navigator Luna KMS Metastore Metrics

Reference information for Navigator Luna KMS Metastore Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Navigator Luna KMS Metastore:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Navigator Luna KMS Proxy Metrics

Reference information for Navigator Luna KMS Proxy Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Navigator Luna KMS Proxy:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Navigator Metadata Server Metrics

Reference information for Navigator Metadata Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Navigator Metadata Server:

- alerts_rate_across_mgmts
- total_alerts_rate_across_mgmts

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

jvm_gc_rate

Description

Number of garbage collections

Unit

garbage collections per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_gc_time_ms_rate

Description

Total time spent garbage collecting.

Unit

ms per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_heap_committed_mb

Description

Total amount of committed heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_heap_used_mb

Description

Total amount of used heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_max_memory_mb

Description

Maximum allowed memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_non_heap_committed_mb

Description

Total amount of committed non-heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_non_heap_used_mb

Description

Total amount of used non-heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

solr_counters_elements

Description

The number of documents in Solr Elements Core of Navigator Metadata Server

Unit

documents

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

solr_counters_relations

Description

The number of documents in Solr Relations Core of Navigator Metadata Server

Unit

documents

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

web_metrics_collection_duration

Description

Web Server Responsiveness

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

Navigator Thales KMS Metastore Metrics

Reference information for Navigator Thales KMS Metastore Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Navigator Thales KMS Metastore:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Navigator Thales KMS Proxy Metrics

Reference information for Navigator Thales KMS Proxy Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Navigator Thales KMS Proxy:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Network Interface Metrics

Reference information for Network Interface Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Network Interface:

- bytes_receive_rate_across_clusters
- total_bytes_receive_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

bytes_receive_rate

Description

The number of bytes received

Unit

bytes per second

Parents

cluster, host, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

bytes_transmit_rate

Description

The number of bytes transmitted

Unit

bytes per second

Parents

cluster, host, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

colls_transmit_rate

Description

The number of packet collisions while transmitting

Unit

errors per second

Parents

cluster, host, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

drop_receive_rate

Description

The number of packets dropped while receiving

Unit

packets per second

Parents

cluster, host, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

drop_transmit_rate

Description

The number of packets dropped while transmitting

Unit

packets per second

Parents

cluster, host, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

errs_receive_rate

Description

The number of receive errors

Unit

errors per second

Parents

cluster, host, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

errs_transmit_rate

Description

The number of transmit errors

Unit

errors per second

Parents

cluster, host, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

frame_receive_rate

Description

The number of packet framing errors while receiving

Unit

errors per second

Parents

cluster, host, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

packets_receive_rate

Description

The number of packets received

Unit

packets per second

Parents

cluster, host, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

packets_transmit_rate

Description

The number of packets transmitted

Unit

packets per second

Parents

cluster, host, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

speed

Description

The speed of the network interface

Unit

MB per second

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

NodeManager Metrics

Reference information for NodeManager Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for NodeManager:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

allocated_containers

Description

Number of containers allocated in this pool.

Unit

containers

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

allocated_memory_gb

Description

Allocated Memory

Unit

gigabytes

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

available_memory_gb

Description

Available Memory

Unit

gigabytes

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

containers_completed_rate

Description

Containers Completed

Unit

containers per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

containers_failed_rate

Description

Containers Failed

Unit

containers per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

containers_initing

Description

Containers Initializing

Unit

containers

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

containers_killed_rate

Description

Containers Killed

Unit

containers per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

containers_launched_rate

Description

Containers Launched

Unit

containers per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

containers_running

Description

Containers Running

Unit

containers

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_with_descendants_rate

Description

The total system CPU time for this process and all its descendant processes

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_with_descendants_rate

Description

The total user CPU time for this process and all its descendant processes

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

gc_count_concurrent_mark_sweep_rate

Description

The number of garbage collections by the Concurrent Mark Sweep Collector.

Unit

garbage collections per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_count_par_new_rate

Description

The number of garbage collections by the Parallel Collector.

Unit

garbage collections per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_time_ms_concurrent_mark_sweep_rate

Description

The total time spent in garbage collections by the Concurrent Mark Sweep Collector.

Unit

ms per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_time_ms_par_new_rate

Description

The total time spent in garbage collections by the Parallel Collector.

Unit

ms per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_container_statuses_avg_time

Description

Get Container Statuses Average Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_container_statuses_rate

Description

Get Container Statuses Operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_hadoop_groups_avg_time

Description

Average Time to get Hadoop group for the user

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_hadoop_groups_rate

Description

Get Hadoop User Operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

jvm_blocked_threads

Description

Blocked threads

Unit

threads

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_gc_rate

Description

Number of garbage collections

Unit

garbage collections per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_gc_time_ms_rate

Description

Total time spent garbage collecting.

Unit

ms per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_heap_committed_mb

Description

Total amount of committed heap memory.

Unit

MB

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_heap_used_mb

Description

Total amount of used heap memory.

Unit

MB

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_max_memory_mb

Description

Maximum allowed memory.

Unit

MB

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_new_threads

Description

New threads

Unit

threads

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_non_heap_committed_mb

Description

Total amount of committed non-heap memory.

Unit

MB

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_non_heap_used_mb

Description

Total amount of used non-heap memory.

Unit

MB

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_runnable_threads

Description

Runnable threads

Unit

threads

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_terminated_threads

Description

Terminated threads

Unit

threads

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_timed_waiting_threads

Description

Timed waiting threads

Unit

threads

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_waiting_threads

Description

Waiting threads

Unit

threads

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_error_rate

Description

Logged Errors

Unit

messages per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_fatal_rate

Description

Logged Fatals

Unit

messages per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_info_rate

Description

Logged Infos

Unit

messages per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_warn_rate

Description

Logged Warnings

Unit

messages per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_failure_avg_time

Description

Average Failed Login Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_failure_rate

Description

Login Failures

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_success_avg_time

Description

Average Successful Login Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_success_rate

Description

Login Successes

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss_with_descendants

Description

The total resident memory for this process and all its descendant processes

Unit

bytes

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual_with_descendants

Description

The total virtual memory for this process and all its descendant processes

Unit

bytes

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_dropped_pub_all

Description

Dropped Metrics Updates By All Sinks

Unit

updates

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_active_sinks

Description

Active Metrics Sinks Count

Unit

sinks

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_active_sources

Description

Active Metrics Sources Count

Unit

sources

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_all_sinks

Description

All Metrics Sinks Count

Unit

sinks

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_all_sources

Description

All Metrics Sources Count

Unit

sources

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_publish_avg_time

Description

Metrics Publish Average Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_publish_rate

Description

Metrics Publish Operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_snapshot_avg_time

Description

Metrics Snapshot Average Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_snapshot_rate

Description

Metrics Snapshot Average Operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

rpc_authentication_failures_rate

Description

RPC Authentication Failures

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_authentication_successes_rate

Description

RPC Authentication Successes

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_authorization_failures_rate

Description

RPC Authorization Failures

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_authorization_successes_rate

Description

RPC Authorization Successes

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_call_queue_length

Description

RPC Call Queue Length

Unit

items

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_num_open_connections

Description

Open RPC Connections

Unit

connections

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_processing_time_avg_time

Description

Average RPC Processing Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_processing_time_rate

Description

RPCs Processed

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_queue_time_avg_time

Description

Average RPC Queue Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_queue_time_rate

Description

RPCs Queued

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_received_bytes_rate

Description

RPC Received Bytes

Unit

bytes per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_sent_bytes_rate

Description

RPC Sent Bytes

Unit

bytes per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

start_containers_avg_time

Description

Start containers average time.

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

start_containers_rate

Description

Start containers operations.

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

stop_containers_avg_time

Description

Stop containers average time.

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

stop_containers_rate

Description

Stop containers operations.

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Omid Metrics

Reference information for Omid Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Omid:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Omid tso server Metrics

Reference information for Omid tso server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Omid tso server:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Oozie Metrics

Reference information for Oozie Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Oozie:

- jobs_failed_rate_across_clusters
- total_jobs_failed_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

jobs_failed_rate

Description

Jobs Failed

Unit

jobs per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jobs_killed_rate

Description

Jobs Killed

Unit

jobs per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jobs_preparing

Description

Jobs Preparing

Unit

jobs

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jobs_running

Description

Jobs Running

Unit

jobs

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jobs_succeeded_rate

Description

Jobs Succeeded

Unit

jobs per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jobs_suspended

Description

Jobs Suspended

Unit

jobs

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Oozie Server Metrics

Reference information for Oozie Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Oozie Server:

- callablequeue_active_threads_histogram_75th_percentile_across_clusters
- total_callablequeue_active_threads_histogram_75th_percentile_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

callablequeue_active_threads_histogram_75th_percentile

Description

Callable queue active threads: 75th percentile

Unit

threads

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_active_threads_histogram_999th_percentile

Description

Callable queue active threads: 999th percentile

Unit

threads

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_active_threads_histogram_99th_percentile

Description

Callable queue active threads: 99th percentile

Unit

threads

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_active_threads_histogram_avg

Description

Callable queue active threads: Avg

Unit

threads

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_active_threads_histogram_max

Description

Callable queue active threads: Max

Unit

threads

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_active_threads_histogram_median

Description

Callable queue active threads: 50th percentile

Unit

threads

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_active_threads_histogram_min

Description

Callable queue active threads: Min

Unit

threads

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_active_threads_histogram_rate

Description

Callable queue active threads: Histogram samples

Unit

Calls per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_active_threads_histogram_stddev

Description

Callable queue active threads: Standard deviation

Unit

threads

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_items_executed_rate

Description

Callable Queue Executed Items

Unit

items per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_items_failed_rate

Description

Callable Queue Failed Items

Unit

items per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_items_queued_rate

Description

Callable Queue Queued Items

Unit

items per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_queue_size_histogram_75th_percentile

Description

Callable queue size: 75th percentile

Unit

items

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_queue_size_histogram_999th_percentile

Description

Callable queue size: 999th percentile

Unit

items

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_queue_size_histogram_99th_percentile

Description

Callable Qqueue size: 99th percentile

Unit

items

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_queue_size_histogram_avg

Description

Callable queue size: Avg

Unit

items

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_queue_size_histogram_max

Description

Callable queue size: Max

Unit

items

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_queue_size_histogram_median

Description

Callable queue size: 50th percentile

Unit

items

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_queue_size_histogram_min

Description

Callable queue size: Min

Unit

items

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_queue_size_histogram_rate

Description

Callable queue size: Histogram samples

Unit

Calls per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_queue_size_histogram_stddev

Description

Callable queue size: Standard deviation

Unit

items

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_time_in_queue_histogram_15min_rate

Description

Callable queue items dequeued: 15 min rate

Unit

Calls per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_time_in_queue_histogram_1min_rate

Description

Callable queue items dequeued: 1 min rate

Unit

Calls per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_time_in_queue_histogram_5min_rate

Description

Callable queue items dequeued: 5 min rate

Unit

Calls per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_time_in_queue_histogram_75th_percentile

Description

Callable queue time in queue: 75th percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_time_in_queue_histogram_999th_percentile

Description

Callable queue time in queue: 99th percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_time_in_queue_histogram_99th_percentile

Description

Callable queue time in queue: 999th percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_time_in_queue_histogram_avg

Description

Callable queue time in queue: Avg

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_time_in_queue_histogram_max

Description

Callable queue time in queue: Max

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_time_in_queue_histogram_median

Description

Callable queue time in queue: 50th percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_time_in_queue_histogram_min

Description

CCallable queue time in queue: Min

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_time_in_queue_histogram_rate

Description

Callable queue items queued

Unit

Calls per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_time_in_queue_histogram_stddev

Description

Callable queue time in queue: Standard deviation

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_max_memory

Description

The maximum amount of memory that the Java virtual machine will attempt to use.

Unit

bytes

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_total_memory

Description

The total amount of memory in the Java virtual machine.

Unit

bytes

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

pause_time_rate

Description

Total time spent paused. This is the total extra time the pause monitor thread spent sleeping on top of the requested 500 ms.

Unit

ms per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

pauses_rate

Description

Number of pauses detected. The pause monitor thread sleeps for 500 ms and calculates the extra time it spent paused on top of the sleep time. If the extra sleep time exceeds 1 second, it treats it as one pause.

Unit

pauses per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

web_metrics_collection_duration

Description

Web Server Responsiveness

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oozie_bulk_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_bulk_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bulk_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_bulk_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bulk_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_bulk_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bulk_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_bulk_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bulk_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_bulk_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bulk_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_bulk_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bulk_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_bulk_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bulk_jpa_executor_duration_timer_max

Description

message.metrics.oozie_bulk_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bulk_jpa_executor_duration_timer_median

Description

message.metrics.oozie_bulk_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bulk_jpa_executor_duration_timer_min

Description

message.metrics.oozie_bulk_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bulk_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_bulk_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bulk_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_bulk_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_get_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_bundle_action_get_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_get_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_bundle_action_get_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_get_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_bundle_action_get_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_get_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_bundle_action_get_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_get_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_bundle_action_get_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_get_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_bundle_action_get_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_get_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_bundle_action_get_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_get_jpa_executor_duration_timer_max

Description

message.metrics.oozie_bundle_action_get_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_get_jpa_executor_duration_timer_median

Description

message.metrics.oozie_bundle_action_get_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_get_jpa_executor_duration_timer_min

Description

message.metrics.oozie_bundle_action_get_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_get_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_bundle_action_get_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_get_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_bundle_action_get_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_insert_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_bundle_action_insert_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_insert_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_bundle_action_insert_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_insert_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_bundle_action_insert_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_insert_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_bundle_action_insert_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_insert_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_bundle_action_insert_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_insert_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_bundle_action_insert_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_insert_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_bundle_action_insert_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_insert_jpa_executor_duration_timer_max

Description

message.metrics.oozie_bundle_action_insert_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_insert_jpa_executor_duration_timer_median

Description

message.metrics.oozie_bundle_action_insert_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_insert_jpa_executor_duration_timer_min

Description

message.metrics.oozie_bundle_action_insert_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_insert_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_bundle_action_insert_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_insert_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_bundle_action_insert_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_action_duration_timer_15min_rate

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_action_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_action_duration_timer_1min_rate

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_action_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_action_duration_timer_5min_rate

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_action_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_action_duration_timer_75th_percentile

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_action_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_action_duration_timer_999th_percentile

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_action_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_action_duration_timer_99th_percentile

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_action_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_action_duration_timer_avg

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_action_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_action_duration_timer_max

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_action_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_action_duration_timer_median

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_action_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_action_duration_timer_min

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_action_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_action_duration_timer_rate

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_action_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_action_duration_timer_stddev

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_action_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_action_status_pending_for_bundle_duration_timer_15min_ra

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_action_status_pending_for_bundle_duration_timer_1

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_action_status_pending_for_bundle_duration_timer_1min_rat

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_action_status_pending_for_bundle_duration_timer_1

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_action_status_pending_for_bundle_duration_timer_5min_rat

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_action_status_pending_for_bundle_duration_timer_5

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_action_status_pending_for_bundle_duration_timer_75th_per

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_action_status_pending_for_bundle_duration_timer_7

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_action_status_pending_for_bundle_duration_timer_999th_pe

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_action_status_pending_for_bundle_duration_timer_9

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_action_status_pending_for_bundle_duration_timer_99th_per

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_action_status_pending_for_bundle_duration_timer_9

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_action_status_pending_for_bundle_duration_timer_avg

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_action_status_pending_for_bundle_duration_timer_a

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_action_status_pending_for_bundle_duration_timer_max

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_action_status_pending_for_bundle_duration_timer_m

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_action_status_pending_for_bundle_duration_timer_median

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_action_status_pending_for_bundle_duration_timer_m

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_action_status_pending_for_bundle_duration_timer_min

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_action_status_pending_for_bundle_duration_timer_m

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_action_status_pending_for_bundle_duration_timer_rate

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_action_status_pending_for_bundle_duration_timer_c

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_action_status_pending_for_bundle_duration_timer_stddev

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_action_status_pending_for_bundle_duration_timer_s

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_actions_by_last_modified_time_duration_timer_15min_rate

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_actions_by_last_modified_time_duration_timer_15n

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_actions_by_last_modified_time_duration_timer_1min_rate

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_actions_by_last_modified_time_duration_timer_1mi

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_actions_by_last_modified_time_duration_timer_5min_rate

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_actions_by_last_modified_time_duration_timer_5mi

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_actions_by_last_modified_time_duration_timer_75th_percen

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_actions_by_last_modified_time_duration_timer_75t

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_actions_by_last_modified_time_duration_timer_999th_perce

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_actions_by_last_modified_time_duration_timer_999

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_actions_by_last_modified_time_duration_timer_99th_percen

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_actions_by_last_modified_time_duration_timer_99t

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_actions_by_last_modified_time_duration_timer_avg

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_actions_by_last_modified_time_duration_timer_avg

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_actions_by_last_modified_time_duration_timer_max

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_actions_by_last_modified_time_duration_timer_ma

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_actions_by_last_modified_time_duration_timer_median

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_actions_by_last_modified_time_duration_timer_me

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_actions_by_last_modified_time_duration_timer_min

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_actions_by_last_modified_time_duration_timer_min

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_actions_by_last_modified_time_duration_timer_rate

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_actions_by_last_modified_time_duration_timer_cou

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_actions_by_last_modified_time_duration_timer_stddev

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_actions_by_last_modified_time_duration_timer_stdd

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_actions_for_bundle_duration_timer_15min_rate

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_actions_for_bundle_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_actions_for_bundle_duration_timer_1min_rate

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_actions_for_bundle_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_actions_for_bundle_duration_timer_5min_rate

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_actions_for_bundle_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_actions_for_bundle_duration_timer_75th_percentile

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_actions_for_bundle_duration_timer_75th_percentile.

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_actions_for_bundle_duration_timer_999th_percentile

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_actions_for_bundle_duration_timer_999th_percentil

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_actions_for_bundle_duration_timer_99th_percentile

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_actions_for_bundle_duration_timer_99th_percentile.

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_actions_for_bundle_duration_timer_avg

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_actions_for_bundle_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_actions_for_bundle_duration_timer_max

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_actions_for_bundle_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_actions_for_bundle_duration_timer_median

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_actions_for_bundle_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_actions_for_bundle_duration_timer_min

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_actions_for_bundle_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_actions_for_bundle_duration_timer_rate

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_actions_for_bundle_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_actions_for_bundle_duration_timer_stddev

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_actions_for_bundle_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_waiting_actions_older_than_duration_timer_15min_rate

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_waiting_actions_older_than_duration_timer_15min_

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_waiting_actions_older_than_duration_timer_1min_rate

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_waiting_actions_older_than_duration_timer_1min_r

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_waiting_actions_older_than_duration_timer_5min_rate

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_waiting_actions_older_than_duration_timer_5min_r

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_waiting_actions_older_than_duration_timer_75th_percentile

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_waiting_actions_older_than_duration_timer_75th_pe

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_waiting_actions_older_than_duration_timer_999th_percentil

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_waiting_actions_older_than_duration_timer_999th_

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_waiting_actions_older_than_duration_timer_99th_percentile

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_waiting_actions_older_than_duration_timer_99th_pe

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_waiting_actions_older_than_duration_timer_avg

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_waiting_actions_older_than_duration_timer_avg.des

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_waiting_actions_older_than_duration_timer_max

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_waiting_actions_older_than_duration_timer_max.de

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_waiting_actions_older_than_duration_timer_median

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_waiting_actions_older_than_duration_timer_median

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_waiting_actions_older_than_duration_timer_min

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_waiting_actions_older_than_duration_timer_min.des

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_waiting_actions_older_than_duration_timer_rate

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_waiting_actions_older_than_duration_timer_count.d

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_waiting_actions_older_than_duration_timer_stddev

Description

message.metrics.oozie_bundle_action_query_executor_get_bundle_waiting_actions_older_than_duration_timer_stddev.

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_pending_modtime_duration_timer_15min_rate

Description

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_pending_modtime_duration_timer_15min

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_pending_modtime_duration_timer_1min_rate

Description

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_pending_modtime_duration_timer_1min_

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_pending_modtime_duration_timer_5min_rate

Description

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_pending_modtime_duration_timer_5min_

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_pending_modtime_duration_timer_75th_percentil

Description

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_pending_modtime_duration_timer_75th_

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_pending_modtime_duration_timer_999th_percent

Description

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_pending_modtime_duration_timer_999th_

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_pending_modtime_duration_timer_99th_percentil

Description

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_pending_modtime_duration_timer_99th_

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_pending_modtime_duration_timer_avg

Description

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_pending_modtime_duration_timer_avg.de

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_pending_modtime_duration_timer_max

Description

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_pending_modtime_duration_timer_max.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_pending_modtime_duration_timer_median

Description

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_pending_modtime_duration_timer_media

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_pending_modtime_duration_timer_min

Description

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_pending_modtime_duration_timer_min.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_pending_modtime_duration_timer_rate

Description

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_pending_modtime_duration_timer_count.

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_pending_modtime_duration_timer_stddev

Description

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_pending_modtime_duration_timer_stddev

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_coordid_duration_time

Description

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_coordid_duratio

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_coordid_duration_time

Description

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_coordid_duratio

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_coordid_duration_time

Description

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_coordid_duratio

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_coordid_duration_time

Description

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_coordid_duratio

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_coordid_duration_time

Description

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_coordid_duratio

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_coordid_duration_time

Description

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_coordid_duratio

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_coordid_duration_time

Description

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_coordid_duratio

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_coordid_duration_time

Description

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_coordid_duratio

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_coordid_duration_time

Description

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_coordid_duratio

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_coordid_duration_time

Description

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_coordid_duratio

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_coordid_duration_time

Description

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_coordid_duratio

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_coordid_duration_time

Description

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_coordid_duratio

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_duration_timer_15min_

Description

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_duration_timer_

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_duration_timer_1min_r

Description

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_duration_timer_

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_duration_timer_5min_r

Description

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_duration_timer_

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_duration_timer_75th_p

Description

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_duration_timer

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_duration_timer_999th_

Description

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_duration_timer

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_duration_timer_99th_p

Description

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_duration_timer

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_duration_timer_avg

Description

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_duration_timer

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_duration_timer_max

Description

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_duration_timer

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_duration_timer_median

Description

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_duration_timer_

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_duration_timer_min

Description

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_duration_timer_

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_duration_timer_rate

Description

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_duration_timer_

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_duration_timer_stddev

Description

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_duration_timer_

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_actions_count_for_job_get_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_bundle_actions_count_for_job_get_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_actions_count_for_job_get_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_bundle_actions_count_for_job_get_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_actions_count_for_job_get_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_bundle_actions_count_for_job_get_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_actions_count_for_job_get_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_bundle_actions_count_for_job_get_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_actions_count_for_job_get_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_bundle_actions_count_for_job_get_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_actions_count_for_job_get_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_bundle_actions_count_for_job_get_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_actions_count_for_job_get_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_bundle_actions_count_for_job_get_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_actions_count_for_job_get_jpa_executor_duration_timer_max

Description

message.metrics.oozie_bundle_actions_count_for_job_get_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_actions_count_for_job_get_jpa_executor_duration_timer_median

Description

message.metrics.oozie_bundle_actions_count_for_job_get_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_actions_count_for_job_get_jpa_executor_duration_timer_min

Description

message.metrics.oozie_bundle_actions_count_for_job_get_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_actions_count_for_job_get_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_bundle_actions_count_for_job_get_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_actions_for_job_get_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_bundle_actions_count_for_job_get_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_coordinators_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_bundle_job_get_coordinators_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_coordinators_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_bundle_job_get_coordinators_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_coordinators_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_bundle_job_get_coordinators_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_coordinators_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_bundle_job_get_coordinators_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_coordinators_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_bundle_job_get_coordinators_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_coordinators_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_bundle_job_get_coordinators_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_coordinators_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_bundle_job_get_coordinators_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_coordinators_jpa_executor_duration_timer_max

Description

message.metrics.oozie_bundle_job_get_coordinators_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_coordinators_jpa_executor_duration_timer_median

Description

message.metrics.oozie_bundle_job_get_coordinators_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_coordinators_jpa_executor_duration_timer_min

Description

message.metrics.oozie_bundle_job_get_coordinators_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_coordinators_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_bundle_job_get_coordinators_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_coordinators_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_bundle_job_get_coordinators_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_for_user_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_bundle_job_get_for_user_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_for_user_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_bundle_job_get_for_user_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_for_user_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_bundle_job_get_for_user_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_for_user_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_bundle_job_get_for_user_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_for_user_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_bundle_job_get_for_user_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_for_user_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_bundle_job_get_for_user_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_for_user_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_bundle_job_get_for_user_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_for_user_jpa_executor_duration_timer_max

Description

message.metrics.oozie_bundle_job_get_for_user_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_for_user_jpa_executor_duration_timer_median

Description

message.metrics.oozie_bundle_job_get_for_user_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_for_user_jpa_executor_duration_timer_min

Description

message.metrics.oozie_bundle_job_get_for_user_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_for_user_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_bundle_job_get_for_user_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_for_user_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_bundle_job_get_for_user_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_bundle_job_get_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_bundle_job_get_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_bundle_job_get_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_bundle_job_get_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_bundle_job_get_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_bundle_job_get_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_bundle_job_get_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_jpa_executor_duration_timer_max

Description

message.metrics.oozie_bundle_job_get_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_jpa_executor_duration_timer_median

Description

message.metrics.oozie_bundle_job_get_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_jpa_executor_duration_timer_min

Description

message.metrics.oozie_bundle_job_get_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_bundle_job_get_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_bundle_job_get_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_info_get_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_bundle_job_info_get_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_info_get_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_bundle_job_info_get_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_info_get_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_bundle_job_info_get_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_info_get_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_bundle_job_info_get_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_info_get_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_bundle_job_info_get_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_info_get_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_bundle_job_info_get_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_info_get_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_bundle_job_info_get_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_info_get_jpa_executor_duration_timer_max

Description

message.metrics.oozie_bundle_job_info_get_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_info_get_jpa_executor_duration_timer_median

Description

message.metrics.oozie_bundle_job_info_get_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_info_get_jpa_executor_duration_timer_min

Description

message.metrics.oozie_bundle_job_info_get_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_info_get_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_bundle_job_info_get_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_info_get_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_bundle_job_info_get_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_insert_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_bundle_job_insert_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_insert_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_bundle_job_insert_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_insert_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_bundle_job_insert_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_insert_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_bundle_job_insert_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_insert_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_bundle_job_insert_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_insert_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_bundle_job_insert_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_insert_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_bundle_job_insert_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_insert_jpa_executor_duration_timer_max

Description

message.metrics.oozie_bundle_job_insert_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_insert_jpa_executor_duration_timer_median

Description

message.metrics.oozie_bundle_job_insert_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_insert_jpa_executor_duration_timer_min

Description

message.metrics.oozie_bundle_job_insert_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_insert_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_bundle_job_insert_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_insert_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_bundle_job_insert_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_duration_timer_15min_rate

Description

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_duration_timer_1min_rate

Description

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_duration_timer_5min_rate

Description

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_duration_timer_75th_percentile

Description

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_duration_timer_999th_percentile

Description

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_duration_timer_99th_percentile

Description

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_duration_timer_avg

Description

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_duration_timer_max

Description

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_duration_timer_median

Description

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_duration_timer_min

Description

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_duration_timer_rate

Description

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_duration_timer_stddev

Description

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_id_jobxml_conf_duration_timer_15min_rate

Description

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_id_jobxml_conf_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_id_jobxml_conf_duration_timer_1min_rate

Description

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_id_jobxml_conf_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_id_jobxml_conf_duration_timer_5min_rate

Description

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_id_jobxml_conf_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_id_jobxml_conf_duration_timer_75th_percentile

Description

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_id_jobxml_conf_duration_timer_75th_percentile.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_id_jobxml_conf_duration_timer_999th_percentile

Description

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_id_jobxml_conf_duration_timer_999th_percentile.

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_id_jobxml_conf_duration_timer_99th_percentile

Description

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_id_jobxml_conf_duration_timer_99th_percentile.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_id_jobxml_conf_duration_timer_avg

Description

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_id_jobxml_conf_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_id_jobxml_conf_duration_timer_max

Description

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_id_jobxml_conf_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_id_jobxml_conf_duration_timer_median

Description

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_id_jobxml_conf_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_id_jobxml_conf_duration_timer_min

Description

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_id_jobxml_conf_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_id_jobxml_conf_duration_timer_rate

Description

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_id_jobxml_conf_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_id_jobxml_conf_duration_timer_stddev

Description

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_id_jobxml_conf_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_id_status_pending_modtime_duration_timer_15min_rate

Description

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_id_status_pending_modtime_duration_timer_15mi

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_id_status_pending_modtime_duration_timer_1min_rate

Description

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_id_status_pending_modtime_duration_timer_1min

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_id_status_pending_modtime_duration_timer_5min_rate

Description

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_id_status_pending_modtime_duration_timer_5min

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_id_status_pending_modtime_duration_timer_75th_percenti

Description

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_id_status_pending_modtime_duration_timer_75th_

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_id_status_pending_modtime_duration_timer_999th_percen

Description

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_id_status_pending_modtime_duration_timer_999th

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_id_status_pending_modtime_duration_timer_99th_percenti

Description

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_id_status_pending_modtime_duration_timer_99th_

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_id_status_pending_modtime_duration_timer_avg

Description

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_id_status_pending_modtime_duration_timer_avg.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_id_status_pending_modtime_duration_timer_max

Description

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_id_status_pending_modtime_duration_timer_max.

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_id_status_pending_modtime_duration_timer_median

Description

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_id_status_pending_modtime_duration_timer_media

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_id_status_pending_modtime_duration_timer_min

Description

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_id_status_pending_modtime_duration_timer_min.c

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_id_status_pending_modtime_duration_timer_rate

Description

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_id_status_pending_modtime_duration_timer_count

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_id_status_pending_modtime_duration_timer_stddev

Description

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_id_status_pending_modtime_duration_timer_stdde

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_status_duration_timer_15min_rate

Description

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_status_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_status_duration_timer_1min_rate

Description

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_status_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_status_duration_timer_5min_rate

Description

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_status_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_status_duration_timer_75th_percentile

Description

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_status_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_status_duration_timer_999th_percentile

Description

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_status_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_status_duration_timer_99th_percentile

Description

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_status_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_status_duration_timer_avg

Description

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_status_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_status_duration_timer_max

Description

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_status_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_status_duration_timer_median

Description

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_status_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_status_duration_timer_min

Description

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_status_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_status_duration_timer_rate

Description

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_status_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_status_duration_timer_stddev

Description

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_status_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_duration_timer_15min_rate

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_duration_timer_1min_rate

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_duration_timer_5min_rate

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_duration_timer_75th_percentile

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_duration_timer_999th_percentile

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_duration_timer_99th_percentile

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_duration_timer_avg

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_duration_timer_max

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_duration_timer_median

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_duration_timer_min

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_duration_timer_rate

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_duration_timer_stddev

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_pause_kickoff_duration_timer_15min_rate

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_pause_kickoff_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_pause_kickoff_duration_timer_1min_rate

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_pause_kickoff_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_pause_kickoff_duration_timer_5min_rate

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_pause_kickoff_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_pause_kickoff_duration_timer_75th_percentile

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_pause_kickoff_duration_timer_75th_percentile.

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_pause_kickoff_duration_timer_999th_percentile

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_pause_kickoff_duration_timer_999th_percentil

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_pause_kickoff_duration_timer_99th_percentile

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_pause_kickoff_duration_timer_99th_percentile.

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_pause_kickoff_duration_timer_avg

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_pause_kickoff_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_pause_kickoff_duration_timer_max

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_pause_kickoff_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_pause_kickoff_duration_timer_median

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_pause_kickoff_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_pause_kickoff_duration_timer_min

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_pause_kickoff_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_pause_kickoff_duration_timer_rate

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_pause_kickoff_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_pause_kickoff_duration_timer_stddev

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_pause_kickoff_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_duration_timer_15min_rate

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_duration_timer_1min_rate

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_duration_timer_5min_rate

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_duration_timer_75th_percentile

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_duration_timer_999th_percentile

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_duration_timer_99th_percentile

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_duration_timer_avg

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_duration_timer_max

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_duration_timer_median

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_duration_timer_min

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_duration_timer_rate

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_duration_timer_stddev

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pause_endtime_duration_timer_15min_rate

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pause_endtime_duration_timer_15min_r

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pause_endtime_duration_timer_1min_rate

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pause_endtime_duration_timer_1min_ra

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pause_endtime_duration_timer_5min_rate

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pause_endtime_duration_timer_5min_ra

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pause_endtime_duration_timer_75th_percentile

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pause_endtime_duration_timer_75th_pe

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pause_endtime_duration_timer_999th_percentil

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pause_endtime_duration_timer_999th_p

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pause_endtime_duration_timer_99th_percentile

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pause_endtime_duration_timer_99th_pe

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pause_endtime_duration_timer_avg

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pause_endtime_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pause_endtime_duration_timer_max

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pause_endtime_duration_timer_max.des

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pause_endtime_duration_timer_median

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pause_endtime_duration_timer_median.

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pause_endtime_duration_timer_min

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pause_endtime_duration_timer_min.des

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pause_endtime_duration_timer_rate

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pause_endtime_duration_timer_count.de

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pause_endtime_duration_timer_stddev

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pause_endtime_duration_timer_stddev.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_duration_timer_15min_rate

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_duration_timer_15min_rate.des

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_duration_timer_1min_rate

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_duration_timer_5min_rate

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_duration_timer_75th_percentile

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_duration_timer_75th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_duration_timer_999th_percentile

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_duration_timer_999th_percenti

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_duration_timer_99th_percentile

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_duration_timer_99th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_duration_timer_avg

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_duration_timer_max

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_duration_timer_median

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_duration_timer_min

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_duration_timer_rate

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_duration_timer_stddev

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_modtime_duration_timer_15min_rate

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_modtime_duration_timer_15mi

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_modtime_duration_timer_1min_rate

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_modtime_duration_timer_1min

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_modtime_duration_timer_5min_rate

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_modtime_duration_timer_5min

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_modtime_duration_timer_75th_percent

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_modtime_duration_timer_75th_

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_modtime_duration_timer_999th_percen

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_modtime_duration_timer_999t

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_modtime_duration_timer_99th_percent

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_modtime_duration_timer_99th_

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_modtime_duration_timer_avg

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_modtime_duration_timer_avg.c

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_modtime_duration_timer_max

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_modtime_duration_timer_max.

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_modtime_duration_timer_median

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_modtime_duration_timer_medi

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_modtime_duration_timer_min

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_modtime_duration_timer_min.

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_modtime_duration_timer_rate

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_modtime_duration_timer_coun

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_modtime_duration_timer_stddev

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_modtime_duration_timer_stdde

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_susp_mod_time_duration_timer_15mi

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_susp_mod_time_duration_time

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_susp_mod_time_duration_timer_1min_

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_susp_mod_time_duration_time

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_susp_mod_time_duration_timer_5min_

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_susp_mod_time_duration_time

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_susp_mod_time_duration_timer_75th_

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_susp_mod_time_duration_time

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_susp_mod_time_duration_timer_999th

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_susp_mod_time_duration_time

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_susp_mod_time_duration_timer_99th_

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_susp_mod_time_duration_time

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_susp_mod_time_duration_timer_avg

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_susp_mod_time_duration_time

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_susp_mod_time_duration_timer_max

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_susp_mod_time_duration_time

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_susp_mod_time_duration_timer_media

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_susp_mod_time_duration_time

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_susp_mod_time_duration_timer_min

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_susp_mod_time_duration_time

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_susp_mod_time_duration_timer_rate

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_susp_mod_time_duration_time

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_susp_mod_time_duration_timer_stdde

Description

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_susp_mod_time_duration_time

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_delete_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_bundle_jobs_delete_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_delete_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_bundle_jobs_delete_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_delete_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_bundle_jobs_delete_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_delete_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_bundle_jobs_delete_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_delete_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_bundle_jobs_delete_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_delete_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_bundle_jobs_delete_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_delete_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_bundle_jobs_delete_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_delete_jpa_executor_duration_timer_max

Description

message.metrics.oozie_bundle_jobs_delete_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_delete_jpa_executor_duration_timer_median

Description

message.metrics.oozie_bundle_jobs_delete_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_delete_jpa_executor_duration_timer_min

Description

message.metrics.oozie_bundle_jobs_delete_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_delete_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_bundle_jobs_delete_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_delete_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_bundle_jobs_delete_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_for_purge_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_bundle_jobs_get_for_purge_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_for_purge_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_bundle_jobs_get_for_purge_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_for_purge_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_bundle_jobs_get_for_purge_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_for_purge_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_bundle_jobs_get_for_purge_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_for_purge_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_bundle_jobs_get_for_purge_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_for_purge_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_bundle_jobs_get_for_purge_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_for_purge_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_bundle_jobs_get_for_purge_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_for_purge_jpa_executor_duration_timer_max

Description

message.metrics.oozie_bundle_jobs_get_for_purge_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_for_purge_jpa_executor_duration_timer_median

Description

message.metrics.oozie_bundle_jobs_get_for_purge_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_for_purge_jpa_executor_duration_timer_min

Description

message.metrics.oozie_bundle_jobs_get_for_purge_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_for_purge_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_bundle_jobs_get_for_purge_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_for_purge_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_bundle_jobs_get_for_purge_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_need_start_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_bundle_jobs_get_need_start_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_need_start_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_bundle_jobs_get_need_start_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_need_start_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_bundle_jobs_get_need_start_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_need_start_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_bundle_jobs_get_need_start_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_need_start_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_bundle_jobs_get_need_start_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_need_start_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_bundle_jobs_get_need_start_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_need_start_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_bundle_jobs_get_need_start_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_need_start_jpa_executor_duration_timer_max

Description

message.metrics.oozie_bundle_jobs_get_need_start_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_need_start_jpa_executor_duration_timer_median

Description

message.metrics.oozie_bundle_jobs_get_need_start_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_need_start_jpa_executor_duration_timer_min

Description

message.metrics.oozie_bundle_jobs_get_need_start_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_need_start_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_bundle_jobs_get_need_start_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_need_start_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_bundle_jobs_get_need_start_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_paused_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_bundle_jobs_get_paused_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_paused_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_bundle_jobs_get_paused_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_paused_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_bundle_jobs_get_paused_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_paused_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_bundle_jobs_get_paused_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_paused_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_bundle_jobs_get_paused_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_paused_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_bundle_jobs_get_paused_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_paused_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_bundle_jobs_get_paused_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_paused_jpa_executor_duration_timer_max

Description

message.metrics.oozie_bundle_jobs_get_paused_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_paused_jpa_executor_duration_timer_median

Description

message.metrics.oozie_bundle_jobs_get_paused_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_paused_jpa_executor_duration_timer_min

Description

message.metrics.oozie_bundle_jobs_get_paused_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_paused_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_bundle_jobs_get_paused_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_paused_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_bundle_jobs_get_paused_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_running_or_pending_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_bundle_jobs_get_running_or_pending_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_running_or_pending_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_bundle_jobs_get_running_or_pending_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_running_or_pending_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_bundle_jobs_get_running_or_pending_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_running_or_pending_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_bundle_jobs_get_running_or_pending_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_running_or_pending_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_bundle_jobs_get_running_or_pending_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_running_or_pending_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_bundle_jobs_get_running_or_pending_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_running_or_pending_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_bundle_jobs_get_running_or_pending_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_running_or_pending_jpa_executor_duration_timer_max

Description

message.metrics.oozie_bundle_jobs_get_running_or_pending_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_running_or_pending_jpa_executor_duration_timer_median

Description

message.metrics.oozie_bundle_jobs_get_running_or_pending_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_running_or_pending_jpa_executor_duration_timer_min

Description

message.metrics.oozie_bundle_jobs_get_running_or_pending_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_running_or_pending_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_bundle_jobs_get_running_or_pending_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_running_or_pending_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_bundle_jobs_get_running_or_pending_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_unpaused_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_bundle_jobs_get_unpaused_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_unpaused_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_bundle_jobs_get_unpaused_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_unpaused_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_bundle_jobs_get_unpaused_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_unpaused_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_bundle_jobs_get_unpaused_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_unpaused_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_bundle_jobs_get_unpaused_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_unpaused_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_bundle_jobs_get_unpaused_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_unpaused_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_bundle_jobs_get_unpaused_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_unpaused_jpa_executor_duration_timer_max

Description

message.metrics.oozie_bundle_jobs_get_unpaused_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_unpaused_jpa_executor_duration_timer_median

Description

message.metrics.oozie_bundle_jobs_get_unpaused_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_unpaused_jpa_executor_duration_timer_min

Description

message.metrics.oozie_bundle_jobs_get_unpaused_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_unpaused_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_bundle_jobs_get_unpaused_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_unpaused_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_bundle_jobs_get_unpaused_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_callback_rest_call_duration_timer_15min_rate

Description

message.metrics.oozie_callback_rest_call_duration_timer_15min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_callback_rest_call_duration_timer_1min_rate

Description

message.metrics.oozie_callback_rest_call_duration_timer_1min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_callback_rest_call_duration_timer_5min_rate

Description

message.metrics.oozie_callback_rest_call_duration_timer_5min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_callback_rest_call_duration_timer_75th_percentile

Description

message.metrics.oozie_callback_rest_call_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_callback_rest_call_duration_timer_999th_percentile

Description

message.metrics.oozie_callback_rest_call_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_callback_rest_call_duration_timer_99th_percentile

Description

message.metrics.oozie_callback_rest_call_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_callback_rest_call_duration_timer_avg

Description

message.metrics.oozie_callback_rest_call_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_callback_rest_call_duration_timer_max

Description

message.metrics.oozie_callback_rest_call_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_callback_rest_call_duration_timer_median

Description

message.metrics.oozie_callback_rest_call_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_callback_rest_call_duration_timer_min

Description

message.metrics.oozie_callback_rest_call_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_callback_rest_call_duration_timer_rate

Description

message.metrics.oozie_callback_rest_call_duration_timer_count.desc

Unit

Calls per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_callback_rest_call_duration_timer_stddev

Description

message.metrics.oozie_callback_rest_call_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_check_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_coord_action_get_for_check_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_check_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_coord_action_get_for_check_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_check_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_coord_action_get_for_check_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_check_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_action_get_for_check_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_check_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_action_get_for_check_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_check_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_action_get_for_check_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_check_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_coord_action_get_for_check_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_check_jpa_executor_duration_timer_max

Description

message.metrics.oozie_coord_action_get_for_check_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_check_jpa_executor_duration_timer_median

Description

message.metrics.oozie_coord_action_get_for_check_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_check_jpa_executor_duration_timer_min

Description

message.metrics.oozie_coord_action_get_for_check_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_check_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_coord_action_get_for_check_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_check_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_coord_action_get_for_check_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_external_id_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_coord_action_get_for_external_id_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_external_id_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_coord_action_get_for_external_id_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_external_id_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_coord_action_get_for_external_id_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_external_id_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_action_get_for_external_id_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_external_id_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_action_get_for_external_id_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_external_id_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_action_get_for_external_id_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_external_id_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_coord_action_get_for_external_id_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_external_id_jpa_executor_duration_timer_max

Description

message.metrics.oozie_coord_action_get_for_external_id_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_external_id_jpa_executor_duration_timer_median

Description

message.metrics.oozie_coord_action_get_for_external_id_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_external_id_jpa_executor_duration_timer_min

Description

message.metrics.oozie_coord_action_get_for_external_id_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_external_id_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_coord_action_get_for_external_id_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_external_id_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_coord_action_get_for_external_id_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_info_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_coord_action_get_for_info_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_info_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_coord_action_get_for_info_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_info_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_coord_action_get_for_info_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_info_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_action_get_for_info_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_info_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_action_get_for_info_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_info_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_action_get_for_info_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_info_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_coord_action_get_for_info_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_info_jpa_executor_duration_timer_max

Description

message.metrics.oozie_coord_action_get_for_info_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_info_jpa_executor_duration_timer_median

Description

message.metrics.oozie_coord_action_get_for_info_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_info_jpa_executor_duration_timer_min

Description

message.metrics.oozie_coord_action_get_for_info_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_info_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_coord_action_get_for_info_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_info_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_coord_action_get_for_info_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_input_check_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_coord_action_get_for_input_check_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_input_check_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_coord_action_get_for_input_check_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_input_check_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_coord_action_get_for_input_check_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_input_check_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_action_get_for_input_check_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_input_check_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_action_get_for_input_check_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_input_check_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_action_get_for_input_check_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_input_check_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_coord_action_get_for_input_check_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_input_check_jpa_executor_duration_timer_max

Description

message.metrics.oozie_coord_action_get_for_input_check_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_input_check_jpa_executor_duration_timer_median

Description

message.metrics.oozie_coord_action_get_for_input_check_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_input_check_jpa_executor_duration_timer_min

Description

message.metrics.oozie_coord_action_get_for_input_check_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_input_check_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_coord_action_get_for_input_check_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_input_check_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_coord_action_get_for_input_check_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_slajpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_coord_action_get_for_slajpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_slajpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_coord_action_get_for_slajpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_slajpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_coord_action_get_for_slajpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_slajpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_action_get_for_slajpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_slajpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_action_get_for_slajpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_slajpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_action_get_for_slajpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_slajpa_executor_duration_timer_avg

Description

message.metrics.oozie_coord_action_get_for_slajpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_slajpa_executor_duration_timer_max

Description

message.metrics.oozie_coord_action_get_for_slajpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_slajpa_executor_duration_timer_median

Description

message.metrics.oozie_coord_action_get_for_slajpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_slajpa_executor_duration_timer_min

Description

message.metrics.oozie_coord_action_get_for_slajpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_slajpa_executor_duration_timer_rate

Description

message.metrics.oozie_coord_action_get_for_slajpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_slajpa_executor_duration_timer_stddev

Description

message.metrics.oozie_coord_action_get_for_slajpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_start_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_coord_action_get_for_start_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_start_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_coord_action_get_for_start_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_start_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_coord_action_get_for_start_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_start_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_action_get_for_start_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_start_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_action_get_for_start_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_start_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_action_get_for_start_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_start_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_coord_action_get_for_start_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_start_jpa_executor_duration_timer_max

Description

message.metrics.oozie_coord_action_get_for_start_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_start_jpa_executor_duration_timer_median

Description

message.metrics.oozie_coord_action_get_for_start_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_start_jpa_executor_duration_timer_min

Description

message.metrics.oozie_coord_action_get_for_start_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_start_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_coord_action_get_for_start_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_start_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_coord_action_get_for_start_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_timeout_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_coord_action_get_for_timeout_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_timeout_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_coord_action_get_for_timeout_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_timeout_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_coord_action_get_for_timeout_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_timeout_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_action_get_for_timeout_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_timeout_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_action_get_for_timeout_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_timeout_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_action_get_for_timeout_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_timeout_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_coord_action_get_for_timeout_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_timeout_jpa_executor_duration_timer_max

Description

message.metrics.oozie_coord_action_get_for_timeout_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_timeout_jpa_executor_duration_timer_median

Description

message.metrics.oozie_coord_action_get_for_timeout_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_timeout_jpa_executor_duration_timer_min

Description

message.metrics.oozie_coord_action_get_for_timeout_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_timeout_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_coord_action_get_for_timeout_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_timeout_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_coord_action_get_for_timeout_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_coord_action_get_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_coord_action_get_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_coord_action_get_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_action_get_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_action_get_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_action_get_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_coord_action_get_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_jpa_executor_duration_timer_max

Description

message.metrics.oozie_coord_action_get_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_jpa_executor_duration_timer_median

Description

message.metrics.oozie_coord_action_get_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_jpa_executor_duration_timer_min

Description

message.metrics.oozie_coord_action_get_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_coord_action_get_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_coord_action_get_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_insert_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_coord_action_insert_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_insert_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_coord_action_insert_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_insert_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_coord_action_insert_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_insert_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_action_insert_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_insert_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_action_insert_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_insert_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_action_insert_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_insert_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_coord_action_insert_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_insert_jpa_executor_duration_timer_max

Description

message.metrics.oozie_coord_action_insert_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_insert_jpa_executor_duration_timer_median

Description

message.metrics.oozie_coord_action_insert_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_insert_jpa_executor_duration_timer_min

Description

message.metrics.oozie_coord_action_insert_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_insert_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_coord_action_insert_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_insert_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_coord_action_insert_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_action_duration_timer_15min_rate

Description

message.metrics.oozie_coord_action_query_executor_get_coord_action_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_action_duration_timer_1min_rate

Description

message.metrics.oozie_coord_action_query_executor_get_coord_action_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_action_duration_timer_5min_rate

Description

message.metrics.oozie_coord_action_query_executor_get_coord_action_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_action_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_action_query_executor_get_coord_action_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_action_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_action_query_executor_get_coord_action_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_action_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_action_query_executor_get_coord_action_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_action_duration_timer_avg

Description

message.metrics.oozie_coord_action_query_executor_get_coord_action_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_action_duration_timer_max

Description

message.metrics.oozie_coord_action_query_executor_get_coord_action_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_action_duration_timer_median

Description

message.metrics.oozie_coord_action_query_executor_get_coord_action_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_action_duration_timer_min

Description

message.metrics.oozie_coord_action_query_executor_get_coord_action_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_action_duration_timer_rate

Description

message.metrics.oozie_coord_action_query_executor_get_coord_action_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_action_duration_timer_stddev

Description

message.metrics.oozie_coord_action_query_executor_get_coord_action_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_action_status_duration_timer_15min_rate

Description

message.metrics.oozie_coord_action_query_executor_get_coord_action_status_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_action_status_duration_timer_1min_rate

Description

message.metrics.oozie_coord_action_query_executor_get_coord_action_status_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_action_status_duration_timer_5min_rate

Description

message.metrics.oozie_coord_action_query_executor_get_coord_action_status_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_action_status_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_action_query_executor_get_coord_action_status_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_action_status_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_action_query_executor_get_coord_action_status_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_action_status_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_action_query_executor_get_coord_action_status_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_action_status_duration_timer_avg

Description

message.metrics.oozie_coord_action_query_executor_get_coord_action_status_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_action_status_duration_timer_max

Description

message.metrics.oozie_coord_action_query_executor_get_coord_action_status_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_action_status_duration_timer_median

Description

message.metrics.oozie_coord_action_query_executor_get_coord_action_status_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_action_status_duration_timer_min

Description

message.metrics.oozie_coord_action_query_executor_get_coord_action_status_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_action_status_duration_timer_rate

Description

message.metrics.oozie_coord_action_query_executor_get_coord_action_status_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_action_status_duration_timer_stddev

Description

message.metrics.oozie_coord_action_query_executor_get_coord_action_status_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_actions_by_last_modified_time_duration_timer_15min_rate

Description

message.metrics.oozie_coord_action_query_executor_get_coord_actions_by_last_modified_time_duration_timer_15min

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_actions_by_last_modified_time_duration_timer_1min_rate

Description

message.metrics.oozie_coord_action_query_executor_get_coord_actions_by_last_modified_time_duration_timer_1min_

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_actions_by_last_modified_time_duration_timer_5min_rate

Description

message.metrics.oozie_coord_action_query_executor_get_coord_actions_by_last_modified_time_duration_timer_5min_

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_actions_by_last_modified_time_duration_timer_75th_percentil

Description

message.metrics.oozie_coord_action_query_executor_get_coord_actions_by_last_modified_time_duration_timer_75th_

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_actions_by_last_modified_time_duration_timer_999th_percent

Description

message.metrics.oozie_coord_action_query_executor_get_coord_actions_by_last_modified_time_duration_timer_999th

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_actions_by_last_modified_time_duration_timer_99th_percentil

Description

message.metrics.oozie_coord_action_query_executor_get_coord_actions_by_last_modified_time_duration_timer_99th_

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_actions_by_last_modified_time_duration_timer_avg

Description

message.metrics.oozie_coord_action_query_executor_get_coord_actions_by_last_modified_time_duration_timer_avg.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_actions_by_last_modified_time_duration_timer_max

Description

message.metrics.oozie_coord_action_query_executor_get_coord_actions_by_last_modified_time_duration_timer_max.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_actions_by_last_modified_time_duration_timer_median

Description

message.metrics.oozie_coord_action_query_executor_get_coord_actions_by_last_modified_time_duration_timer_media

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_actions_by_last_modified_time_duration_timer_min

Description

message.metrics.oozie_coord_action_query_executor_get_coord_actions_by_last_modified_time_duration_timer_min.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_actions_by_last_modified_time_duration_timer_rate

Description

message.metrics.oozie_coord_action_query_executor_get_coord_actions_by_last_modified_time_duration_timer_count.

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_actions_by_last_modified_time_duration_timer_stddev

Description

message.metrics.oozie_coord_action_query_executor_get_coord_actions_by_last_modified_time_duration_timer_stddev

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_active_actions_by_jobid_duration_timer_rate

Description

message.metrics.oozie_coord_action_query_executor_get_coord_active_actions_count_by_jobid_duration_timer_count.

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_active_actions_count_by_jobid_duration_timer_15min_rate

Description

message.metrics.oozie_coord_action_query_executor_get_coord_active_actions_count_by_jobid_duration_timer_15min

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_active_actions_count_by_jobid_duration_timer_1min_rate

Description

message.metrics.oozie_coord_action_query_executor_get_coord_active_actions_count_by_jobid_duration_timer_1min_

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_active_actions_count_by_jobid_duration_timer_5min_rate

Description

message.metrics.oozie_coord_action_query_executor_get_coord_active_actions_count_by_jobid_duration_timer_5min_

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_active_actions_count_by_jobid_duration_timer_75th_percentil

Description

message.metrics.oozie_coord_action_query_executor_get_coord_active_actions_count_by_jobid_duration_timer_75th_

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_active_actions_count_by_jobid_duration_timer_999th_percent

Description

message.metrics.oozie_coord_action_query_executor_get_coord_active_actions_count_by_jobid_duration_timer_999th_

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_active_actions_count_by_jobid_duration_timer_99th_percentil

Description

message.metrics.oozie_coord_action_query_executor_get_coord_active_actions_count_by_jobid_duration_timer_99th_p

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_active_actions_count_by_jobid_duration_timer_avg

Description

message.metrics.oozie_coord_action_query_executor_get_coord_active_actions_count_by_jobid_duration_timer_avg.de

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_active_actions_count_by_jobid_duration_timer_max

Description

message.metrics.oozie_coord_action_query_executor_get_coord_active_actions_count_by_jobid_duration_timer_max.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_active_actions_count_by_jobid_duration_timer_median

Description

message.metrics.oozie_coord_action_query_executor_get_coord_active_actions_count_by_jobid_duration_timer_media

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_active_actions_count_by_jobid_duration_timer_min

Description

message.metrics.oozie_coord_action_query_executor_get_coord_active_actions_count_by_jobid_duration_timer_min.de

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_active_actions_count_by_jobid_duration_timer_stddev

Description

message.metrics.oozie_coord_action_query_executor_get_coord_active_actions_count_by_jobid_duration_timer_stddev

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_dependencies_duration_timer_15min_rate

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_dependencies_duration_timer_15min_rate.d

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_dependencies_duration_timer_1min_rate

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_dependencies_duration_timer_1min_rate.de

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_dependencies_duration_timer_5min_rate

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_dependencies_duration_timer_5min_rate.de

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_dependencies_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_dependencies_duration_timer_75th_percent

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_dependencies_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_dependencies_duration_timer_999th_percer

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_dependencies_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_dependencies_duration_timer_99th_percent

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_dependencies_duration_timer_avg

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_dependencies_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_dependencies_duration_timer_max

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_dependencies_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_dependencies_duration_timer_median

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_dependencies_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_dependencies_duration_timer_min

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_dependencies_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_dependencies_duration_timer_rate

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_dependencies_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_dependencies_duration_timer_stddev

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_dependencies_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_duration_timer_15min_rate

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_duration_timer_1min_rate

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_duration_timer_5min_rate

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_duration_timer_avg

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_duration_timer_max

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_duration_timer_median

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_duration_timer_min

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_duration_timer_rate

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_duration_timer_stddev

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_inputcheck_duration_timer_15min_rate

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_inputcheck_duration_timer_15min_rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_inputcheck_duration_timer_1min_rate

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_inputcheck_duration_timer_1min_rate.c

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_inputcheck_duration_timer_5min_rate

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_inputcheck_duration_timer_5min_rate.c

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_inputcheck_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_inputcheck_duration_timer_75th_perce

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_inputcheck_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_inputcheck_duration_timer_999th_perc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_inputcheck_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_inputcheck_duration_timer_99th_perce

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_inputcheck_duration_timer_avg

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_inputcheck_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_inputcheck_duration_timer_max

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_inputcheck_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_inputcheck_duration_timer_median

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_inputcheck_duration_timer_median.des

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_inputcheck_duration_timer_min

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_inputcheck_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_inputcheck_duration_timer_rate

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_inputcheck_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_inputcheck_duration_timer_stddev

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_inputcheck_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_modified_date_duration_timer_15min_rate

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_modified_date_duration_timer_15min_

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_modified_date_duration_timer_1min_rate

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_modified_date_duration_timer_1min_ra

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_modified_date_duration_timer_5min_rate

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_modified_date_duration_timer_5min_ra

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_modified_date_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_modified_date_duration_timer_75th_pe

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_modified_date_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_modified_date_duration_timer_999th_p

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_modified_date_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_modified_date_duration_timer_99th_pe

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_modified_date_duration_timer_avg

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_modified_date_duration_timer_avg.des

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_modified_date_duration_timer_max

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_modified_date_duration_timer_max.des

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_modified_date_duration_timer_median

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_modified_date_duration_timer_median.

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_modified_date_duration_timer_min

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_modified_date_duration_timer_min.des

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_modified_date_duration_timer_rate

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_modified_date_duration_timer_count.d

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_modified_date_duration_timer_stddev

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_modified_date_duration_timer_stddev.c

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_push_inputcheck_duration_timer_15min_rate

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_push_inputcheck_duration_timer_15mi

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_push_inputcheck_duration_timer_1min_rate

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_push_inputcheck_duration_timer_1min

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_push_inputcheck_duration_timer_5min_rate

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_push_inputcheck_duration_timer_5min

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_push_inputcheck_duration_timer_75th_percent

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_push_inputcheck_duration_timer_75th_

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_push_inputcheck_duration_timer_999th_percer

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_push_inputcheck_duration_timer_999th

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_push_inputcheck_duration_timer_99th_percent

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_push_inputcheck_duration_timer_99th_

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_push_inputcheck_duration_timer_avg

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_push_inputcheck_duration_timer_avg.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_push_inputcheck_duration_timer_max

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_push_inputcheck_duration_timer_max.

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_push_inputcheck_duration_timer_median

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_push_inputcheck_duration_timer_media

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_push_inputcheck_duration_timer_min

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_push_inputcheck_duration_timer_min.c

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_push_inputcheck_duration_timer_rate

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_push_inputcheck_duration_timer_count

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_push_inputcheck_duration_timer_stddev

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_push_inputcheck_duration_timer_stdde

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_start_duration_timer_15min_rate

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_start_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_start_duration_timer_1min_rate

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_start_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_start_duration_timer_5min_rate

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_start_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_start_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_start_duration_timer_75th_percentile.de

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_start_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_start_duration_timer_999th_percentile.c

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_start_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_start_duration_timer_99th_percentile.de

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_start_duration_timer_avg

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_start_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_start_duration_timer_max

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_start_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_start_duration_timer_median

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_start_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_start_duration_timer_min

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_start_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_start_duration_timer_rate

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_start_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_start_duration_timer_stddev

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_start_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_rerun_duration_timer_15min_rate

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_rerun_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_rerun_duration_timer_1min_rate

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_rerun_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_rerun_duration_timer_5min_rate

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_rerun_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_rerun_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_rerun_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_rerun_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_rerun_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_rerun_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_rerun_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_rerun_duration_timer_avg

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_rerun_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_rerun_duration_timer_max

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_rerun_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_rerun_duration_timer_median

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_rerun_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_rerun_duration_timer_min

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_rerun_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_rerun_duration_timer_rate

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_rerun_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_rerun_duration_timer_stddev

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_rerun_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_status_pending_time_duration_timer_15min_rate

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_status_pending_time_duration_timer_15mi

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_status_pending_time_duration_timer_1min_rate

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_status_pending_time_duration_timer_1min_

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_status_pending_time_duration_timer_5min_rate

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_status_pending_time_duration_timer_5min_

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_status_pending_time_duration_timer_75th_percent

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_status_pending_time_duration_timer_75th_

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_status_pending_time_duration_timer_999th_percen

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_status_pending_time_duration_timer_999th

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_status_pending_time_duration_timer_99th_percent

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_status_pending_time_duration_timer_99th_

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_status_pending_time_duration_timer_avg

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_status_pending_time_duration_timer_avg.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_status_pending_time_duration_timer_max

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_status_pending_time_duration_timer_max.c

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_status_pending_time_duration_timer_median

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_status_pending_time_duration_timer_media

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_status_pending_time_duration_timer_min

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_status_pending_time_duration_timer_min.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_status_pending_time_duration_timer_rate

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_status_pending_time_duration_timer_count

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_status_pending_time_duration_timer_stddev

Description

message.metrics.oozie_coord_action_query_executor_update_coord_action_status_pending_time_duration_timer_stddev

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_remove_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_coord_action_remove_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_remove_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_coord_action_remove_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_remove_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_coord_action_remove_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_remove_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_action_remove_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_remove_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_action_remove_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_remove_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_action_remove_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_remove_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_coord_action_remove_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_remove_jpa_executor_duration_timer_max

Description

message.metrics.oozie_coord_action_remove_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_remove_jpa_executor_duration_timer_median

Description

message.metrics.oozie_coord_action_remove_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_remove_jpa_executor_duration_timer_min

Description

message.metrics.oozie_coord_action_remove_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_remove_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_coord_action_remove_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_remove_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_coord_action_remove_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_active_count_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_coord_actions_active_count_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_active_count_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_coord_actions_active_count_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_active_count_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_coord_actions_active_count_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_active_count_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_actions_active_count_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_active_count_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_actions_active_count_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_active_count_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_actions_active_count_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_active_count_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_coord_actions_active_count_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_active_count_jpa_executor_duration_timer_max

Description

message.metrics.oozie_coord_actions_active_count_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_active_count_jpa_executor_duration_timer_median

Description

message.metrics.oozie_coord_actions_active_count_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_active_count_jpa_executor_duration_timer_min

Description

message.metrics.oozie_coord_actions_active_count_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_active_count_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_coord_actions_active_count_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_active_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_coord_actions_active_count_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_count_for_job_id_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_coord_actions_count_for_job_id_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_count_for_job_id_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_coord_actions_count_for_job_id_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_count_for_job_id_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_coord_actions_count_for_job_id_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_count_for_job_id_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_actions_count_for_job_id_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_count_for_job_id_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_actions_count_for_job_id_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_count_for_job_id_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_actions_count_for_job_id_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_count_for_job_id_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_coord_actions_count_for_job_id_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_count_for_job_id_jpa_executor_duration_timer_max

Description

message.metrics.oozie_coord_actions_count_for_job_id_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_count_for_job_id_jpa_executor_duration_timer_median

Description

message.metrics.oozie_coord_actions_count_for_job_id_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_count_for_job_id_jpa_executor_duration_timer_min

Description

message.metrics.oozie_coord_actions_count_for_job_id_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_count_for_job_id_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_coord_actions_count_for_job_id_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_delete_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_coord_actions_delete_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_delete_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_coord_actions_delete_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_delete_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_coord_actions_delete_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_delete_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_actions_delete_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_delete_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_actions_delete_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_delete_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_actions_delete_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_delete_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_coord_actions_delete_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_delete_jpa_executor_duration_timer_max

Description

message.metrics.oozie_coord_actions_delete_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_delete_jpa_executor_duration_timer_median

Description

message.metrics.oozie_coord_actions_delete_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_delete_jpa_executor_duration_timer_min

Description

message.metrics.oozie_coord_actions_delete_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_delete_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_coord_actions_delete_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_delete_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_coord_actions_delete_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_for_job_id_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_coord_actions_count_for_job_id_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_get_for_recovery_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_coord_actions_get_for_recovery_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_get_for_recovery_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_coord_actions_get_for_recovery_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_get_for_recovery_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_coord_actions_get_for_recovery_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_get_for_recovery_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_actions_get_for_recovery_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_get_for_recovery_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_actions_get_for_recovery_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_get_for_recovery_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_actions_get_for_recovery_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_get_for_recovery_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_coord_actions_get_for_recovery_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_get_for_recovery_jpa_executor_duration_timer_max

Description

message.metrics.oozie_coord_actions_get_for_recovery_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_get_for_recovery_jpa_executor_duration_timer_median

Description

message.metrics.oozie_coord_actions_get_for_recovery_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_get_for_recovery_jpa_executor_duration_timer_min

Description

message.metrics.oozie_coord_actions_get_for_recovery_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_get_for_recovery_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_coord_actions_get_for_recovery_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_get_for_recovery_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_coord_actions_get_for_recovery_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_get_ready_groupby_job_idjpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_coord_actions_get_ready_groupby_job_idjpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_get_ready_groupby_job_idjpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_coord_actions_get_ready_groupby_job_idjpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_get_ready_groupby_job_idjpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_coord_actions_get_ready_groupby_job_idjpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_get_ready_groupby_job_idjpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_actions_get_ready_groupby_job_idjpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_get_ready_groupby_job_idjpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_actions_get_ready_groupby_job_idjpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_get_ready_groupby_job_idjpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_actions_get_ready_groupby_job_idjpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_get_ready_groupby_job_idjpa_executor_duration_timer_avg

Description

message.metrics.oozie_coord_actions_get_ready_groupby_job_idjpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_get_ready_groupby_job_idjpa_executor_duration_timer_max

Description

message.metrics.oozie_coord_actions_get_ready_groupby_job_idjpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_get_ready_groupby_job_idjpa_executor_duration_timer_median

Description

message.metrics.oozie_coord_actions_get_ready_groupby_job_idjpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_get_ready_groupby_job_idjpa_executor_duration_timer_min

Description

message.metrics.oozie_coord_actions_get_ready_groupby_job_idjpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_get_ready_groupby_job_idjpa_executor_duration_timer_rate

Description

message.metrics.oozie_coord_actions_get_ready_groupby_job_idjpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_get_ready_groupby_job_idjpa_executor_duration_timer_stddev

Description

message.metrics.oozie_coord_actions_get_ready_groupby_job_idjpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_pending_false_count_get_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_coord_actions_pending_false_count_get_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_pending_false_count_get_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_coord_actions_pending_false_count_get_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_pending_false_count_get_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_coord_actions_pending_false_count_get_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_pending_false_count_get_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_actions_pending_false_count_get_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_pending_false_count_get_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_actions_pending_false_count_get_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_pending_false_count_get_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_actions_pending_false_count_get_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_pending_false_count_get_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_coord_actions_pending_false_count_get_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_pending_false_count_get_jpa_executor_duration_timer_max

Description

message.metrics.oozie_coord_actions_pending_false_count_get_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_pending_false_count_get_jpa_executor_duration_timer_median

Description

message.metrics.oozie_coord_actions_pending_false_count_get_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_pending_false_count_get_jpa_executor_duration_timer_min

Description

message.metrics.oozie_coord_actions_pending_false_count_get_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_pending_false_count_get_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_coord_actions_pending_false_count_get_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_pending_false_get_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_coord_actions_pending_false_count_get_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_pending_false_status_count_get_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_coord_actions_pending_false_status_count_get_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_pending_false_status_count_get_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_coord_actions_pending_false_status_count_get_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_pending_false_status_count_get_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_coord_actions_pending_false_status_count_get_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_pending_false_status_count_get_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_actions_pending_false_status_count_get_jpa_executor_duration_timer_75th_percentile.de

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_pending_false_status_count_get_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_actions_pending_false_status_count_get_jpa_executor_duration_timer_999th_percentile.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_pending_false_status_count_get_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_actions_pending_false_status_count_get_jpa_executor_duration_timer_99th_percentile.de

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_pending_false_status_count_get_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_coord_actions_pending_false_status_count_get_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_pending_false_status_count_get_jpa_executor_duration_timer_max

Description

message.metrics.oozie_coord_actions_pending_false_status_count_get_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_pending_false_status_count_get_jpa_executor_duration_timer_median

Description

message.metrics.oozie_coord_actions_pending_false_status_count_get_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_pending_false_status_count_get_jpa_executor_duration_timer_min

Description

message.metrics.oozie_coord_actions_pending_false_status_count_get_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_pending_false_status_count_get_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_coord_actions_pending_false_status_count_get_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_pending_false_status_get_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_coord_actions_pending_false_status_count_get_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_running_get_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_coord_actions_running_get_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_running_get_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_coord_actions_running_get_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_running_get_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_coord_actions_running_get_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_running_get_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_actions_running_get_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_running_get_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_actions_running_get_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_running_get_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_actions_running_get_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_running_get_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_coord_actions_running_get_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_running_get_jpa_executor_duration_timer_max

Description

message.metrics.oozie_coord_actions_running_get_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_running_get_jpa_executor_duration_timer_median

Description

message.metrics.oozie_coord_actions_running_get_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_running_get_jpa_executor_duration_timer_min

Description

message.metrics.oozie_coord_actions_running_get_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_running_get_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_coord_actions_running_get_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_running_get_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_coord_actions_running_get_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_delete_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_coord_job_delete_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_delete_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_coord_job_delete_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_delete_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_coord_job_delete_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_delete_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_job_delete_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_delete_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_job_delete_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_delete_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_job_delete_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_delete_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_coord_job_delete_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_delete_jpa_executor_duration_timer_max

Description

message.metrics.oozie_coord_job_delete_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_delete_jpa_executor_duration_timer_median

Description

message.metrics.oozie_coord_job_delete_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_delete_jpa_executor_duration_timer_min

Description

message.metrics.oozie_coord_job_delete_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_delete_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_coord_job_delete_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_delete_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_coord_job_delete_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_by_action_number_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_coord_job_get_action_by_action_number_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_by_action_number_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_coord_job_get_action_by_action_number_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_by_action_number_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_coord_job_get_action_by_action_number_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_by_action_number_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_job_get_action_by_action_number_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_by_action_number_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_job_get_action_by_action_number_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_by_action_number_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_job_get_action_by_action_number_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_by_action_number_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_coord_job_get_action_by_action_number_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_by_action_number_jpa_executor_duration_timer_max

Description

message.metrics.oozie_coord_job_get_action_by_action_number_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_by_action_number_jpa_executor_duration_timer_median

Description

message.metrics.oozie_coord_job_get_action_by_action_number_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_by_action_number_jpa_executor_duration_timer_min

Description

message.metrics.oozie_coord_job_get_action_by_action_number_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_by_action_number_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_coord_job_get_action_by_action_number_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_by_action_number_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_coord_job_get_action_by_action_number_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_for_nominal_time_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_coord_job_get_action_for_nominal_time_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_for_nominal_time_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_coord_job_get_action_for_nominal_time_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_for_nominal_time_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_coord_job_get_action_for_nominal_time_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_for_nominal_time_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_job_get_action_for_nominal_time_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_for_nominal_time_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_job_get_action_for_nominal_time_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_for_nominal_time_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_job_get_action_for_nominal_time_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_for_nominal_time_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_coord_job_get_action_for_nominal_time_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_for_nominal_time_jpa_executor_duration_timer_max

Description

message.metrics.oozie_coord_job_get_action_for_nominal_time_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_for_nominal_time_jpa_executor_duration_timer_median

Description

message.metrics.oozie_coord_job_get_action_for_nominal_time_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_for_nominal_time_jpa_executor_duration_timer_min

Description

message.metrics.oozie_coord_job_get_action_for_nominal_time_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_for_nominal_time_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_coord_job_get_action_for_nominal_time_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_for_nominal_time_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_coord_job_get_action_for_nominal_time_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_ids_for_date_range_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_coord_job_get_action_ids_for_date_range_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_ids_for_date_range_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_coord_job_get_action_ids_for_date_range_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_ids_for_date_range_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_coord_job_get_action_ids_for_date_range_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_ids_for_date_range_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_job_get_action_ids_for_date_range_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_ids_for_date_range_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_job_get_action_ids_for_date_range_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_ids_for_date_range_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_job_get_action_ids_for_date_range_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_ids_for_date_range_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_coord_job_get_action_ids_for_date_range_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_ids_for_date_range_jpa_executor_duration_timer_max

Description

message.metrics.oozie_coord_job_get_action_ids_for_date_range_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_ids_for_date_range_jpa_executor_duration_timer_median

Description

message.metrics.oozie_coord_job_get_action_ids_for_date_range_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_ids_for_date_range_jpa_executor_duration_timer_min

Description

message.metrics.oozie_coord_job_get_action_ids_for_date_range_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_ids_for_date_range_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_coord_job_get_action_ids_for_date_range_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_ids_for_date_range_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_coord_job_get_action_ids_for_date_range_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_modified_date_for_range_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_coord_job_get_action_modified_date_for_range_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_modified_date_for_range_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_coord_job_get_action_modified_date_for_range_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_modified_date_for_range_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_coord_job_get_action_modified_date_for_range_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_modified_date_for_range_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_job_get_action_modified_date_for_range_jpa_executor_duration_timer_75th_percentile.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_modified_date_for_range_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_job_get_action_modified_date_for_range_jpa_executor_duration_timer_999th_percentile.

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_modified_date_for_range_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_job_get_action_modified_date_for_range_jpa_executor_duration_timer_99th_percentile.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_modified_date_for_range_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_coord_job_get_action_modified_date_for_range_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_modified_date_for_range_jpa_executor_duration_timer_max

Description

message.metrics.oozie_coord_job_get_action_modified_date_for_range_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_modified_date_for_range_jpa_executor_duration_timer_median

Description

message.metrics.oozie_coord_job_get_action_modified_date_for_range_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_modified_date_for_range_jpa_executor_duration_timer_min

Description

message.metrics.oozie_coord_job_get_action_modified_date_for_range_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_modified_date_for_range_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_coord_job_get_action_modified_date_for_range_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_modified_date_for_range_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_coord_job_get_action_modified_date_for_range_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_running_count_for_range_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_coord_job_get_action_running_count_for_range_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_running_count_for_range_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_coord_job_get_action_running_count_for_range_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_running_count_for_range_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_coord_job_get_action_running_count_for_range_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_running_count_for_range_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_job_get_action_running_count_for_range_jpa_executor_duration_timer_75th_percentile.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_running_count_for_range_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_job_get_action_running_count_for_range_jpa_executor_duration_timer_999th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_running_count_for_range_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_job_get_action_running_count_for_range_jpa_executor_duration_timer_99th_percentile.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_running_count_for_range_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_coord_job_get_action_running_count_for_range_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_running_count_for_range_jpa_executor_duration_timer_max

Description

message.metrics.oozie_coord_job_get_action_running_count_for_range_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_running_count_for_range_jpa_executor_duration_timer_median

Description

message.metrics.oozie_coord_job_get_action_running_count_for_range_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_running_count_for_range_jpa_executor_duration_timer_min

Description

message.metrics.oozie_coord_job_get_action_running_count_for_range_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_running_count_for_range_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_coord_job_get_action_running_count_for_range_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_running_for_range_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_coord_job_get_action_running_count_for_range_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_by_dates_for_kill_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_coord_job_get_actions_by_dates_for_kill_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_by_dates_for_kill_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_coord_job_get_actions_by_dates_for_kill_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_by_dates_for_kill_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_coord_job_get_actions_by_dates_for_kill_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_by_dates_for_kill_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_job_get_actions_by_dates_for_kill_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_by_dates_for_kill_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_job_get_actions_by_dates_for_kill_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_by_dates_for_kill_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_job_get_actions_by_dates_for_kill_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_by_dates_for_kill_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_coord_job_get_actions_by_dates_for_kill_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_by_dates_for_kill_jpa_executor_duration_timer_max

Description

message.metrics.oozie_coord_job_get_actions_by_dates_for_kill_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_by_dates_for_kill_jpa_executor_duration_timer_median

Description

message.metrics.oozie_coord_job_get_actions_by_dates_for_kill_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_by_dates_for_kill_jpa_executor_duration_timer_min

Description

message.metrics.oozie_coord_job_get_actions_by_dates_for_kill_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_by_dates_for_kill_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_coord_job_get_actions_by_dates_for_kill_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_by_dates_for_kill_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_coord_job_get_actions_by_dates_for_kill_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_for_dates_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_coord_job_get_actions_for_dates_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_for_dates_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_coord_job_get_actions_for_dates_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_for_dates_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_coord_job_get_actions_for_dates_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_for_dates_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_job_get_actions_for_dates_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_for_dates_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_job_get_actions_for_dates_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_for_dates_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_job_get_actions_for_dates_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_for_dates_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_coord_job_get_actions_for_dates_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_for_dates_jpa_executor_duration_timer_max

Description

message.metrics.oozie_coord_job_get_actions_for_dates_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_for_dates_jpa_executor_duration_timer_median

Description

message.metrics.oozie_coord_job_get_actions_for_dates_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_for_dates_jpa_executor_duration_timer_min

Description

message.metrics.oozie_coord_job_get_actions_for_dates_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_for_dates_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_coord_job_get_actions_for_dates_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_for_dates_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_coord_job_get_actions_for_dates_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_coord_job_get_actions_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_coord_job_get_actions_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_coord_job_get_actions_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_job_get_actions_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_job_get_actions_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_job_get_actions_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_coord_job_get_actions_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_jpa_executor_duration_timer_max

Description

message.metrics.oozie_coord_job_get_actions_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_jpa_executor_duration_timer_median

Description

message.metrics.oozie_coord_job_get_actions_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_jpa_executor_duration_timer_min

Description

message.metrics.oozie_coord_job_get_actions_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_coord_job_get_actions_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_coord_job_get_actions_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_not_completed_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_coord_job_get_actions_not_completed_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_not_completed_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_coord_job_get_actions_not_completed_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_not_completed_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_coord_job_get_actions_not_completed_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_not_completed_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_job_get_actions_not_completed_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_not_completed_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_job_get_actions_not_completed_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_not_completed_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_job_get_actions_not_completed_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_not_completed_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_coord_job_get_actions_not_completed_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_not_completed_jpa_executor_duration_timer_max

Description

message.metrics.oozie_coord_job_get_actions_not_completed_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_not_completed_jpa_executor_duration_timer_median

Description

message.metrics.oozie_coord_job_get_actions_not_completed_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_not_completed_jpa_executor_duration_timer_min

Description

message.metrics.oozie_coord_job_get_actions_not_completed_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_not_completed_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_coord_job_get_actions_not_completed_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_not_completed_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_coord_job_get_actions_not_completed_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_running_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_coord_job_get_actions_running_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_running_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_coord_job_get_actions_running_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_running_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_coord_job_get_actions_running_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_running_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_job_get_actions_running_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_running_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_job_get_actions_running_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_running_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_job_get_actions_running_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_running_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_coord_job_get_actions_running_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_running_jpa_executor_duration_timer_max

Description

message.metrics.oozie_coord_job_get_actions_running_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_running_jpa_executor_duration_timer_median

Description

message.metrics.oozie_coord_job_get_actions_running_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_running_jpa_executor_duration_timer_min

Description

message.metrics.oozie_coord_job_get_actions_running_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_running_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_coord_job_get_actions_running_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_running_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_coord_job_get_actions_running_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_status_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_coord_job_get_actions_status_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_status_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_coord_job_get_actions_status_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_status_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_coord_job_get_actions_status_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_status_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_job_get_actions_status_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_status_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_job_get_actions_status_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_status_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_job_get_actions_status_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_status_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_coord_job_get_actions_status_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_status_jpa_executor_duration_timer_max

Description

message.metrics.oozie_coord_job_get_actions_status_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_status_jpa_executor_duration_timer_median

Description

message.metrics.oozie_coord_job_get_actions_status_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_status_jpa_executor_duration_timer_min

Description

message.metrics.oozie_coord_job_get_actions_status_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_status_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_coord_job_get_actions_status_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_status_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_coord_job_get_actions_status_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_subset_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_coord_job_get_actions_subset_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_subset_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_coord_job_get_actions_subset_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_subset_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_coord_job_get_actions_subset_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_subset_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_job_get_actions_subset_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_subset_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_job_get_actions_subset_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_subset_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_job_get_actions_subset_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_subset_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_coord_job_get_actions_subset_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_subset_jpa_executor_duration_timer_max

Description

message.metrics.oozie_coord_job_get_actions_subset_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_subset_jpa_executor_duration_timer_median

Description

message.metrics.oozie_coord_job_get_actions_subset_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_subset_jpa_executor_duration_timer_min

Description

message.metrics.oozie_coord_job_get_actions_subset_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_subset_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_coord_job_get_actions_subset_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_subset_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_coord_job_get_actions_subset_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_suspended_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_coord_job_get_actions_suspended_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_suspended_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_coord_job_get_actions_suspended_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_suspended_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_coord_job_get_actions_suspended_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_suspended_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_job_get_actions_suspended_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_suspended_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_job_get_actions_suspended_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_suspended_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_job_get_actions_suspended_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_suspended_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_coord_job_get_actions_suspended_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_suspended_jpa_executor_duration_timer_max

Description

message.metrics.oozie_coord_job_get_actions_suspended_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_suspended_jpa_executor_duration_timer_median

Description

message.metrics.oozie_coord_job_get_actions_suspended_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_suspended_jpa_executor_duration_timer_min

Description

message.metrics.oozie_coord_job_get_actions_suspended_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_suspended_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_coord_job_get_actions_suspended_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_suspended_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_coord_job_get_actions_suspended_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_coord_job_get_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_coord_job_get_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_coord_job_get_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_job_get_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_job_get_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_job_get_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_coord_job_get_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_jpa_executor_duration_timer_max

Description

message.metrics.oozie_coord_job_get_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_jpa_executor_duration_timer_median

Description

message.metrics.oozie_coord_job_get_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_jpa_executor_duration_timer_min

Description

message.metrics.oozie_coord_job_get_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_coord_job_get_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_coord_job_get_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_pending_actions_count_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_coord_job_get_pending_actions_count_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_pending_actions_count_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_coord_job_get_pending_actions_count_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_pending_actions_count_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_coord_job_get_pending_actions_count_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_pending_actions_count_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_job_get_pending_actions_count_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_pending_actions_count_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_job_get_pending_actions_count_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_pending_actions_count_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_job_get_pending_actions_count_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_pending_actions_count_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_coord_job_get_pending_actions_count_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_pending_actions_count_jpa_executor_duration_timer_max

Description

message.metrics.oozie_coord_job_get_pending_actions_count_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_pending_actions_count_jpa_executor_duration_timer_median

Description

message.metrics.oozie_coord_job_get_pending_actions_count_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_pending_actions_count_jpa_executor_duration_timer_min

Description

message.metrics.oozie_coord_job_get_pending_actions_count_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_pending_actions_count_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_coord_job_get_pending_actions_count_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_pending_actions_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_coord_job_get_pending_actions_count_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_ready_actions_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_coord_job_get_ready_actions_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_ready_actions_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_coord_job_get_ready_actions_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_ready_actions_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_coord_job_get_ready_actions_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_ready_actions_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_job_get_ready_actions_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_ready_actions_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_job_get_ready_actions_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_ready_actions_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_job_get_ready_actions_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_ready_actions_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_coord_job_get_ready_actions_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_ready_actions_jpa_executor_duration_timer_max

Description

message.metrics.oozie_coord_job_get_ready_actions_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_ready_actions_jpa_executor_duration_timer_median

Description

message.metrics.oozie_coord_job_get_ready_actions_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_ready_actions_jpa_executor_duration_timer_min

Description

message.metrics.oozie_coord_job_get_ready_actions_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_ready_actions_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_coord_job_get_ready_actions_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_ready_actions_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_coord_job_get_ready_actions_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_running_actions_count_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_coord_job_get_running_actions_count_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_running_actions_count_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_coord_job_get_running_actions_count_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_running_actions_count_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_coord_job_get_running_actions_count_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_running_actions_count_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_job_get_running_actions_count_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_running_actions_count_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_job_get_running_actions_count_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_running_actions_count_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_job_get_running_actions_count_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_running_actions_count_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_coord_job_get_running_actions_count_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_running_actions_count_jpa_executor_duration_timer_max

Description

message.metrics.oozie_coord_job_get_running_actions_count_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_running_actions_count_jpa_executor_duration_timer_median

Description

message.metrics.oozie_coord_job_get_running_actions_count_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_running_actions_count_jpa_executor_duration_timer_min

Description

message.metrics.oozie_coord_job_get_running_actions_count_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_running_actions_count_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_coord_job_get_running_actions_count_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_running_actions_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_coord_job_get_running_actions_count_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_info_get_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_coord_job_info_get_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_info_get_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_coord_job_info_get_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_info_get_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_coord_job_info_get_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_info_get_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_job_info_get_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_info_get_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_job_info_get_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_info_get_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_job_info_get_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_info_get_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_coord_job_info_get_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_info_get_jpa_executor_duration_timer_max

Description

message.metrics.oozie_coord_job_info_get_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_info_get_jpa_executor_duration_timer_median

Description

message.metrics.oozie_coord_job_info_get_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_info_get_jpa_executor_duration_timer_min

Description

message.metrics.oozie_coord_job_info_get_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_info_get_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_coord_job_info_get_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_info_get_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_coord_job_info_get_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_insert_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_coord_job_insert_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_insert_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_coord_job_insert_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_insert_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_coord_job_insert_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_insert_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_job_insert_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_insert_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_job_insert_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_insert_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_job_insert_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_insert_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_coord_job_insert_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_insert_jpa_executor_duration_timer_max

Description

message.metrics.oozie_coord_job_insert_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_insert_jpa_executor_duration_timer_median

Description

message.metrics.oozie_coord_job_insert_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_insert_jpa_executor_duration_timer_min

Description

message.metrics.oozie_coord_job_insert_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_insert_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_coord_job_insert_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_insert_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_coord_job_insert_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_action_kill_duration_timer_15min_rate

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_action_kill_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_action_kill_duration_timer_1min_rate

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_action_kill_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_action_kill_duration_timer_5min_rate

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_action_kill_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_action_kill_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_action_kill_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_action_kill_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_action_kill_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_action_kill_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_action_kill_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_action_kill_duration_timer_avg

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_action_kill_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_action_kill_duration_timer_max

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_action_kill_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_action_kill_duration_timer_median

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_action_kill_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_action_kill_duration_timer_min

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_action_kill_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_action_kill_duration_timer_rate

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_action_kill_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_action_kill_duration_timer_stddev

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_action_kill_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_action_ready_duration_timer_15min_rate

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_action_ready_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_action_ready_duration_timer_1min_rate

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_action_ready_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_action_ready_duration_timer_5min_rate

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_action_ready_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_action_ready_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_action_ready_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_action_ready_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_action_ready_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_action_ready_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_action_ready_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_action_ready_duration_timer_avg

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_action_ready_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_action_ready_duration_timer_max

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_action_ready_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_action_ready_duration_timer_median

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_action_ready_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_action_ready_duration_timer_min

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_action_ready_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_action_ready_duration_timer_rate

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_action_ready_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_action_ready_duration_timer_stddev

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_action_ready_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_duration_timer_15min_rate

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_duration_timer_1min_rate

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_duration_timer_5min_rate

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_duration_timer_avg

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_duration_timer_max

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_duration_timer_median

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_duration_timer_min

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_duration_timer_rate

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_duration_timer_stddev

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_input_check_duration_timer_15min_rate

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_input_check_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_input_check_duration_timer_1min_rate

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_input_check_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_input_check_duration_timer_5min_rate

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_input_check_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_input_check_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_input_check_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_input_check_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_input_check_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_input_check_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_input_check_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_input_check_duration_timer_avg

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_input_check_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_input_check_duration_timer_max

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_input_check_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_input_check_duration_timer_median

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_input_check_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_input_check_duration_timer_min

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_input_check_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_input_check_duration_timer_rate

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_input_check_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_input_check_duration_timer_stddev

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_input_check_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_materialize_duration_timer_15min_rate

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_materialize_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_materialize_duration_timer_1min_rate

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_materialize_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_materialize_duration_timer_5min_rate

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_materialize_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_materialize_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_materialize_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_materialize_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_materialize_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_materialize_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_materialize_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_materialize_duration_timer_avg

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_materialize_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_materialize_duration_timer_max

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_materialize_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_materialize_duration_timer_median

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_materialize_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_materialize_duration_timer_min

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_materialize_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_materialize_duration_timer_rate

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_materialize_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_materialize_duration_timer_stddev

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_materialize_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_status_duration_timer_15min_rate

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_status_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_status_duration_timer_1min_rate

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_status_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_status_duration_timer_5min_rate

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_status_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_status_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_status_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_status_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_status_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_status_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_status_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_status_duration_timer_avg

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_status_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_status_duration_timer_max

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_status_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_status_duration_timer_median

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_status_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_status_duration_timer_min

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_status_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_status_duration_timer_rate

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_status_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_status_duration_timer_stddev

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_status_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_status_parentid_duration_timer_15min_rate

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_status_parentid_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_status_parentid_duration_timer_1min_rate

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_status_parentid_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_status_parentid_duration_timer_5min_rate

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_status_parentid_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_status_parentid_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_status_parentid_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_status_parentid_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_status_parentid_duration_timer_999th_percentile.des

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_status_parentid_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_status_parentid_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_status_parentid_duration_timer_avg

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_status_parentid_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_status_parentid_duration_timer_max

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_status_parentid_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_status_parentid_duration_timer_median

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_status_parentid_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_status_parentid_duration_timer_min

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_status_parentid_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_status_parentid_duration_timer_rate

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_status_parentid_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_status_parentid_duration_timer_stddev

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_status_parentid_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_suspend_kill_duration_timer_15min_rate

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_suspend_kill_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_suspend_kill_duration_timer_1min_rate

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_suspend_kill_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_suspend_kill_duration_timer_5min_rate

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_suspend_kill_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_suspend_kill_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_suspend_kill_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_suspend_kill_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_suspend_kill_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_suspend_kill_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_suspend_kill_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_suspend_kill_duration_timer_avg

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_suspend_kill_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_suspend_kill_duration_timer_max

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_suspend_kill_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_suspend_kill_duration_timer_median

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_suspend_kill_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_suspend_kill_duration_timer_min

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_suspend_kill_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_suspend_kill_duration_timer_rate

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_suspend_kill_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_suspend_kill_duration_timer_stddev

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_suspend_kill_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_user_appname_duration_timer_15min_rate

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_user_appname_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_user_appname_duration_timer_1min_rate

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_user_appname_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_user_appname_duration_timer_5min_rate

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_user_appname_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_user_appname_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_user_appname_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_user_appname_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_user_appname_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_user_appname_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_user_appname_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_user_appname_duration_timer_avg

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_user_appname_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_user_appname_duration_timer_max

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_user_appname_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_user_appname_duration_timer_median

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_user_appname_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_user_appname_duration_timer_min

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_user_appname_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_user_appname_duration_timer_rate

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_user_appname_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_user_appname_duration_timer_stddev

Description

message.metrics.oozie_coord_job_query_executor_get_coord_job_user_appname_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_jobs_changed_duration_timer_15min_rate

Description

message.metrics.oozie_coord_job_query_executor_get_coord_jobs_changed_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_jobs_changed_duration_timer_1min_rate

Description

message.metrics.oozie_coord_job_query_executor_get_coord_jobs_changed_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_jobs_changed_duration_timer_5min_rate

Description

message.metrics.oozie_coord_job_query_executor_get_coord_jobs_changed_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_jobs_changed_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_job_query_executor_get_coord_jobs_changed_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_jobs_changed_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_job_query_executor_get_coord_jobs_changed_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_jobs_changed_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_job_query_executor_get_coord_jobs_changed_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_jobs_changed_duration_timer_avg

Description

message.metrics.oozie_coord_job_query_executor_get_coord_jobs_changed_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_jobs_changed_duration_timer_max

Description

message.metrics.oozie_coord_job_query_executor_get_coord_jobs_changed_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_jobs_changed_duration_timer_median

Description

message.metrics.oozie_coord_job_query_executor_get_coord_jobs_changed_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_jobs_changed_duration_timer_min

Description

message.metrics.oozie_coord_job_query_executor_get_coord_jobs_changed_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_jobs_changed_duration_timer_rate

Description

message.metrics.oozie_coord_job_query_executor_get_coord_jobs_changed_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_jobs_changed_duration_timer_stddev

Description

message.metrics.oozie_coord_job_query_executor_get_coord_jobs_changed_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_appnamespace_duration_timer_15min_rate

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_appnamespace_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_appnamespace_duration_timer_1min_rate

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_appnamespace_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_appnamespace_duration_timer_5min_rate

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_appnamespace_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_appnamespace_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_appnamespace_duration_timer_75th_percentile.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_appnamespace_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_appnamespace_duration_timer_999th_percentile.

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_appnamespace_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_appnamespace_duration_timer_99th_percentile.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_appnamespace_duration_timer_avg

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_appnamespace_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_appnamespace_duration_timer_max

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_appnamespace_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_appnamespace_duration_timer_median

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_appnamespace_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_appnamespace_duration_timer_min

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_appnamespace_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_appnamespace_duration_timer_rate

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_appnamespace_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_appnamespace_duration_timer_stddev

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_appnamespace_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_bundleid_appnamespace_pausetime_duration_timer_15m

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_bundleid_appnamespace_pausetime_duration_tim

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_bundleid_appnamespace_pausetime_duration_timer_1mi

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_bundleid_appnamespace_pausetime_duration_tim

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_bundleid_appnamespace_pausetime_duration_timer_5mi

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_bundleid_appnamespace_pausetime_duration_tim

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_bundleid_appnamespace_pausetime_duration_timer_75th

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_bundleid_appnamespace_pausetime_duration_tim

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_bundleid_appnamespace_pausetime_duration_timer_999

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_bundleid_appnamespace_pausetime_duration_tim

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_bundleid_appnamespace_pausetime_duration_timer_99th

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_bundleid_appnamespace_pausetime_duration_tim

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_bundleid_appnamespace_pausetime_duration_timer_avg

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_bundleid_appnamespace_pausetime_duration_tim

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_bundleid_appnamespace_pausetime_duration_timer_max

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_bundleid_appnamespace_pausetime_duration_tim

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_bundleid_appnamespace_pausetime_duration_timer_med

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_bundleid_appnamespace_pausetime_duration_tim

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_bundleid_appnamespace_pausetime_duration_timer_min

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_bundleid_appnamespace_pausetime_duration_tim

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_bundleid_appnamespace_pausetime_duration_timer_rate

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_bundleid_appnamespace_pausetime_duration_tim

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_bundleid_appnamespace_pausetime_duration_timer_stdd

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_bundleid_appnamespace_pausetime_duration_tim

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_bundleid_duration_timer_15min_rate

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_bundleid_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_bundleid_duration_timer_1min_rate

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_bundleid_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_bundleid_duration_timer_5min_rate

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_bundleid_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_bundleid_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_bundleid_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_bundleid_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_bundleid_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_bundleid_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_bundleid_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_bundleid_duration_timer_avg

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_bundleid_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_bundleid_duration_timer_max

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_bundleid_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_bundleid_duration_timer_median

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_bundleid_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_bundleid_duration_timer_min

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_bundleid_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_bundleid_duration_timer_rate

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_bundleid_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_bundleid_duration_timer_stddev

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_bundleid_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_change_duration_timer_15min_rate

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_change_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_change_duration_timer_1min_rate

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_change_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_change_duration_timer_5min_rate

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_change_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_change_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_change_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_change_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_change_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_change_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_change_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_change_duration_timer_avg

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_change_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_change_duration_timer_max

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_change_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_change_duration_timer_median

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_change_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_change_duration_timer_min

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_change_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_change_duration_timer_rate

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_change_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_change_duration_timer_stddev

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_change_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_duration_timer_15min_rate

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_duration_timer_1min_rate

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_duration_timer_5min_rate

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_duration_timer_avg

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_duration_timer_max

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_duration_timer_median

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_duration_timer_min

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_duration_timer_rate

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_duration_timer_stddev

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_last_modified_time_duration_timer_15min_rate

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_last_modified_time_duration_timer_15min_rate.d

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_last_modified_time_duration_timer_1min_rate

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_last_modified_time_duration_timer_1min_rate.de

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_last_modified_time_duration_timer_5min_rate

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_last_modified_time_duration_timer_5min_rate.de

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_last_modified_time_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_last_modified_time_duration_timer_75th_percent

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_last_modified_time_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_last_modified_time_duration_timer_999th_percer

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_last_modified_time_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_last_modified_time_duration_timer_99th_percent

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_last_modified_time_duration_timer_avg

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_last_modified_time_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_last_modified_time_duration_timer_max

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_last_modified_time_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_last_modified_time_duration_timer_median

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_last_modified_time_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_last_modified_time_duration_timer_min

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_last_modified_time_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_last_modified_time_duration_timer_rate

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_last_modified_time_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_last_modified_time_duration_timer_stddev

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_last_modified_time_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_materialize_duration_timer_15min_rate

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_materialize_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_materialize_duration_timer_1min_rate

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_materialize_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_materialize_duration_timer_5min_rate

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_materialize_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_materialize_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_materialize_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_materialize_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_materialize_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_materialize_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_materialize_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_materialize_duration_timer_avg

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_materialize_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_materialize_duration_timer_max

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_materialize_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_materialize_duration_timer_median

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_materialize_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_materialize_duration_timer_min

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_materialize_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_materialize_duration_timer_rate

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_materialize_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_materialize_duration_timer_stddev

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_materialize_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_duration_timer_15min_rate

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_duration_timer_1min_rate

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_duration_timer_5min_rate

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_duration_timer_avg

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_duration_timer_max

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_duration_timer_median

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_duration_timer_min

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_duration_timer_rate

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_duration_timer_stddev

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_modtime_duration_timer_15min_rate

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_modtime_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_modtime_duration_timer_1min_rate

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_modtime_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_modtime_duration_timer_5min_rate

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_modtime_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_modtime_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_modtime_duration_timer_75th_percentile.

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_modtime_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_modtime_duration_timer_999th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_modtime_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_modtime_duration_timer_99th_percentile.

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_modtime_duration_timer_avg

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_modtime_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_modtime_duration_timer_max

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_modtime_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_modtime_duration_timer_median

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_modtime_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_modtime_duration_timer_min

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_modtime_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_modtime_duration_timer_rate

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_modtime_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_modtime_duration_timer_stddev

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_modtime_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_duration_timer_15min_rate

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_duration_timer_1min_rate

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_duration_timer_5min_rate

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_duration_timer_75th_percentile.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_duration_timer_999th_percentile.

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_duration_timer_99th_percentile.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_duration_timer_avg

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_duration_timer_max

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_duration_timer_median

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_duration_timer_min

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_duration_timer_rate

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_duration_timer_stddev

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_modtime_duration_timer_15min_rate

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_modtime_duration_timer_15min_

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_modtime_duration_timer_1min_rate

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_modtime_duration_timer_1min_r

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_modtime_duration_timer_5min_rate

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_modtime_duration_timer_5min_r

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_modtime_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_modtime_duration_timer_75th_p

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_modtime_duration_timer_999th_percenti

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_modtime_duration_timer_999th_

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_modtime_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_modtime_duration_timer_99th_p

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_modtime_duration_timer_avg

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_modtime_duration_timer_avg.des

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_modtime_duration_timer_max

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_modtime_duration_timer_max.de

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_modtime_duration_timer_median

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_modtime_duration_timer_median

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_modtime_duration_timer_min

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_modtime_duration_timer_min.des

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_modtime_duration_timer_rate

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_modtime_duration_timer_count.d

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_modtime_duration_timer_stddev

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_modtime_duration_timer_stddev.

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_time_duration_timer_15min_rate

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_time_duration_timer_15min_rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_time_duration_timer_1min_rate

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_time_duration_timer_1min_rate.c

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_time_duration_timer_5min_rate

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_time_duration_timer_5min_rate.c

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_time_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_time_duration_timer_75th_percer

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_time_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_time_duration_timer_999th_perc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_time_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_time_duration_timer_99th_percer

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_time_duration_timer_avg

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_time_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_time_duration_timer_max

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_time_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_time_duration_timer_median

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_time_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_time_duration_timer_min

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_time_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_time_duration_timer_rate

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_time_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_time_duration_timer_stddev

Description

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_time_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_count_not_for_purge_from_parent_id_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_coord_jobs_count_not_for_purge_from_parent_id_jpa_executor_duration_timer_15min_rate.des

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_count_not_for_purge_from_parent_id_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_coord_jobs_count_not_for_purge_from_parent_id_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_count_not_for_purge_from_parent_id_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_coord_jobs_count_not_for_purge_from_parent_id_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_count_not_for_purge_from_parent_id_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_jobs_count_not_for_purge_from_parent_id_jpa_executor_duration_timer_75th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_count_not_for_purge_from_parent_id_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_jobs_count_not_for_purge_from_parent_id_jpa_executor_duration_timer_999th_percentil

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_count_not_for_purge_from_parent_id_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_jobs_count_not_for_purge_from_parent_id_jpa_executor_duration_timer_99th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_count_not_for_purge_from_parent_id_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_coord_jobs_count_not_for_purge_from_parent_id_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_count_not_for_purge_from_parent_id_jpa_executor_duration_timer_max

Description

message.metrics.oozie_coord_jobs_count_not_for_purge_from_parent_id_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_count_not_for_purge_from_parent_id_jpa_executor_duration_timer_median

Description

message.metrics.oozie_coord_jobs_count_not_for_purge_from_parent_id_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_count_not_for_purge_from_parent_id_jpa_executor_duration_timer_min

Description

message.metrics.oozie_coord_jobs_count_not_for_purge_from_parent_id_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_count_not_for_purge_from_parent_id_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_coord_jobs_count_not_for_purge_from_parent_id_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_delete_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_coord_jobs_delete_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_delete_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_coord_jobs_delete_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_delete_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_coord_jobs_delete_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_delete_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_jobs_delete_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_delete_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_jobs_delete_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_delete_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_jobs_delete_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_delete_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_coord_jobs_delete_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_delete_jpa_executor_duration_timer_max

Description

message.metrics.oozie_coord_jobs_delete_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_delete_jpa_executor_duration_timer_median

Description

message.metrics.oozie_coord_jobs_delete_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_delete_jpa_executor_duration_timer_min

Description

message.metrics.oozie_coord_jobs_delete_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_delete_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_coord_jobs_delete_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_delete_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_coord_jobs_delete_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_for_purge_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_coord_jobs_get_for_purge_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_for_purge_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_coord_jobs_get_for_purge_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_for_purge_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_coord_jobs_get_for_purge_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_for_purge_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_jobs_get_for_purge_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_for_purge_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_jobs_get_for_purge_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_for_purge_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_jobs_get_for_purge_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_for_purge_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_coord_jobs_get_for_purge_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_for_purge_jpa_executor_duration_timer_max

Description

message.metrics.oozie_coord_jobs_get_for_purge_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_for_purge_jpa_executor_duration_timer_median

Description

message.metrics.oozie_coord_jobs_get_for_purge_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_for_purge_jpa_executor_duration_timer_min

Description

message.metrics.oozie_coord_jobs_get_for_purge_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_for_purge_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_coord_jobs_get_for_purge_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_for_purge_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_coord_jobs_get_for_purge_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_from_parent_id_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_coord_jobs_get_from_parent_id_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_from_parent_id_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_coord_jobs_get_from_parent_id_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_from_parent_id_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_coord_jobs_get_from_parent_id_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_from_parent_id_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_jobs_get_from_parent_id_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_from_parent_id_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_jobs_get_from_parent_id_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_from_parent_id_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_jobs_get_from_parent_id_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_from_parent_id_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_coord_jobs_get_from_parent_id_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_from_parent_id_jpa_executor_duration_timer_max

Description

message.metrics.oozie_coord_jobs_get_from_parent_id_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_from_parent_id_jpa_executor_duration_timer_median

Description

message.metrics.oozie_coord_jobs_get_from_parent_id_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_from_parent_id_jpa_executor_duration_timer_min

Description

message.metrics.oozie_coord_jobs_get_from_parent_id_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_from_parent_id_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_coord_jobs_get_from_parent_id_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_from_parent_id_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_coord_jobs_get_from_parent_id_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_paused_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_coord_jobs_get_paused_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_paused_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_coord_jobs_get_paused_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_paused_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_coord_jobs_get_paused_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_paused_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_jobs_get_paused_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_paused_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_jobs_get_paused_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_paused_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_jobs_get_paused_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_paused_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_coord_jobs_get_paused_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_paused_jpa_executor_duration_timer_max

Description

message.metrics.oozie_coord_jobs_get_paused_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_paused_jpa_executor_duration_timer_median

Description

message.metrics.oozie_coord_jobs_get_paused_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_paused_jpa_executor_duration_timer_min

Description

message.metrics.oozie_coord_jobs_get_paused_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_paused_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_coord_jobs_get_paused_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_paused_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_coord_jobs_get_paused_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_pending_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_coord_jobs_get_pending_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_pending_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_coord_jobs_get_pending_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_pending_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_coord_jobs_get_pending_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_pending_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_jobs_get_pending_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_pending_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_jobs_get_pending_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_pending_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_jobs_get_pending_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_pending_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_coord_jobs_get_pending_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_pending_jpa_executor_duration_timer_max

Description

message.metrics.oozie_coord_jobs_get_pending_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_pending_jpa_executor_duration_timer_median

Description

message.metrics.oozie_coord_jobs_get_pending_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_pending_jpa_executor_duration_timer_min

Description

message.metrics.oozie_coord_jobs_get_pending_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_pending_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_coord_jobs_get_pending_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_pending_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_coord_jobs_get_pending_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_unpaused_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_coord_jobs_get_unpaused_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_unpaused_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_coord_jobs_get_unpaused_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_unpaused_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_coord_jobs_get_unpaused_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_unpaused_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_jobs_get_unpaused_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_unpaused_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_jobs_get_unpaused_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_unpaused_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_jobs_get_unpaused_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_unpaused_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_coord_jobs_get_unpaused_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_unpaused_jpa_executor_duration_timer_max

Description

message.metrics.oozie_coord_jobs_get_unpaused_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_unpaused_jpa_executor_duration_timer_median

Description

message.metrics.oozie_coord_jobs_get_unpaused_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_unpaused_jpa_executor_duration_timer_min

Description

message.metrics.oozie_coord_jobs_get_unpaused_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_unpaused_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_coord_jobs_get_unpaused_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_unpaused_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_coord_jobs_get_unpaused_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_not_for_purge_from_parent_id_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_coord_jobs_count_not_for_purge_from_parent_id_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_to_be_materialized_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_coord_jobs_to_be_materialized_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_to_be_materialized_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_coord_jobs_to_be_materialized_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_to_be_materialized_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_coord_jobs_to_be_materialized_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_to_be_materialized_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_coord_jobs_to_be_materialized_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_to_be_materialized_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_coord_jobs_to_be_materialized_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_to_be_materialized_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_coord_jobs_to_be_materialized_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_to_be_materialized_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_coord_jobs_to_be_materialized_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_to_be_materialized_jpa_executor_duration_timer_max

Description

message.metrics.oozie_coord_jobs_to_be_materialized_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_to_be_materialized_jpa_executor_duration_timer_median

Description

message.metrics.oozie_coord_jobs_to_be_materialized_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_to_be_materialized_jpa_executor_duration_timer_min

Description

message.metrics.oozie_coord_jobs_to_be_materialized_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_to_be_materialized_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_coord_jobs_to_be_materialized_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_to_be_materialized_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_coord_jobs_to_be_materialized_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coordinator_job_get_for_user_appname_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_coordinator_job_get_for_user_appname_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coordinator_job_get_for_user_appname_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_coordinator_job_get_for_user_appname_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coordinator_job_get_for_user_appname_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_coordinator_job_get_for_user_appname_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coordinator_job_get_for_user_appname_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_coordinator_job_get_for_user_appname_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coordinator_job_get_for_user_appname_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_coordinator_job_get_for_user_appname_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coordinator_job_get_for_user_appname_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_coordinator_job_get_for_user_appname_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coordinator_job_get_for_user_appname_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_coordinator_job_get_for_user_appname_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coordinator_job_get_for_user_appname_jpa_executor_duration_timer_max

Description

message.metrics.oozie_coordinator_job_get_for_user_appname_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coordinator_job_get_for_user_appname_jpa_executor_duration_timer_median

Description

message.metrics.oozie_coordinator_job_get_for_user_appname_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coordinator_job_get_for_user_appname_jpa_executor_duration_timer_min

Description

message.metrics.oozie_coordinator_job_get_for_user_appname_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coordinator_job_get_for_user_appname_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_coordinator_job_get_for_user_appname_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coordinator_job_get_for_user_appname_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_coordinator_job_get_for_user_appname_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coordinator_job_get_for_user_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_coordinator_job_get_for_user_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coordinator_job_get_for_user_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_coordinator_job_get_for_user_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coordinator_job_get_for_user_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_coordinator_job_get_for_user_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coordinator_job_get_for_user_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_coordinator_job_get_for_user_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coordinator_job_get_for_user_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_coordinator_job_get_for_user_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coordinator_job_get_for_user_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_coordinator_job_get_for_user_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coordinator_job_get_for_user_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_coordinator_job_get_for_user_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coordinator_job_get_for_user_jpa_executor_duration_timer_max

Description

message.metrics.oozie_coordinator_job_get_for_user_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coordinator_job_get_for_user_jpa_executor_duration_timer_median

Description

message.metrics.oozie_coordinator_job_get_for_user_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coordinator_job_get_for_user_jpa_executor_duration_timer_min

Description

message.metrics.oozie_coordinator_job_get_for_user_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coordinator_job_get_for_user_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_coordinator_job_get_for_user_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coordinator_job_get_for_user_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_coordinator_job_get_for_user_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_jdbc_active_connections_histogram_75th_percentile

Description

message.metrics.oozie_jdbc_active_connections_histogram_75th_percentile.desc

Unit

connections

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_jdbc_active_connections_histogram_999th_percentile

Description

message.metrics.oozie_jdbc_active_connections_histogram_999th_percentile.desc

Unit

connections

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_jdbc_active_connections_histogram_99th_percentile

Description

message.metrics.oozie_jdbc_active_connections_histogram_99th_percentile.desc

Unit

connections

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_jdbc_active_connections_histogram_avg

Description

message.metrics.oozie_jdbc_active_connections_histogram_avg.desc

Unit

connections

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_jdbc_active_connections_histogram_max

Description

message.metrics.oozie_jdbc_active_connections_histogram_max.desc

Unit

connections

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_jdbc_active_connections_histogram_median

Description

message.metrics.oozie_jdbc_active_connections_histogram_median.desc

Unit

connections

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_jdbc_active_connections_histogram_min

Description

message.metrics.oozie_jdbc_active_connections_histogram_min.desc

Unit

connections

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_jdbc_active_connections_histogram_rate

Description

message.metrics.oozie_jdbc_active_connections_histogram_count.desc

Unit

samples per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_jdbc_active_connections_histogram_stddev

Description

message.metrics.oozie_jdbc_active_connections_histogram_stddev.desc

Unit

connections

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_jdbc_idle_connections_histogram_75th_percentile

Description

message.metrics.oozie_jdbc_idle_connections_histogram_75th_percentile.desc

Unit

connections

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_jdbc_idle_connections_histogram_999th_percentile

Description

message.metrics.oozie_jdbc_idle_connections_histogram_999th_percentile.desc

Unit

connections

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_jdbc_idle_connections_histogram_99th_percentile

Description

message.metrics.oozie_jdbc_idle_connections_histogram_99th_percentile.desc

Unit

connections

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_jdbc_idle_connections_histogram_avg

Description

message.metrics.oozie_jdbc_idle_connections_histogram_avg.desc

Unit

connections

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_jdbc_idle_connections_histogram_max

Description

message.metrics.oozie_jdbc_idle_connections_histogram_max.desc

Unit

connections

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_jdbc_idle_connections_histogram_median

Description

message.metrics.oozie_jdbc_idle_connections_histogram_median.desc

Unit

connections

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_jdbc_idle_connections_histogram_min

Description

message.metrics.oozie_jdbc_idle_connections_histogram_min.desc

Unit

connections

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_jdbc_idle_connections_histogram_rate

Description

message.metrics.oozie_jdbc_idle_connections_histogram_count.desc

Unit

samples per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_jdbc_idle_connections_histogram_stddev

Description

message.metrics.oozie_jdbc_idle_connections_histogram_stddev.desc

Unit

connections

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_jvm_pause_time_rate

Description

message.metrics.oozie_jvm_pause_time.desc

Unit

ms per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_jvm_pauses_info_threshold_rate

Description

message.metrics.oozie_jvm_pauses_info_threshold_count.desc

Unit

pauses per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_jvm_pauses_warn_threshold_rate

Description

message.metrics.oozie_jvm_pauses_warn_threshold_count.desc

Unit

pauses per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_memory_heap_committed

Description

message.metrics.oozie_memory_heap_committed.desc

Unit

bytes

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_memory_heap_init

Description

message.metrics.oozie_memory_heap_init.desc

Unit

bytes

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_memory_heap_max

Description

message.metrics.oozie_memory_heap_max.desc

Unit

bytes

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_memory_heap_used

Description

message.metrics.oozie_memory_heap_used.desc

Unit

bytes

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_memory_non_heap_committed

Description

message.metrics.oozie_memory_non_heap_committed.desc

Unit

bytes

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_memory_non_heap_init

Description

message.metrics.oozie_memory_non_heap_init.desc

Unit

bytes

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_memory_non_heap_max

Description

message.metrics.oozie_memory_non_heap_max.desc

Unit

bytes

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_memory_non_heap_used

Description

message.metrics.oozie_memory_non_heap_used.desc

Unit

bytes

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_memory_total_committed

Description

message.metrics.oozie_memory_total_committed.desc

Unit

bytes

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_memory_total_init

Description

message.metrics.oozie_memory_total_init.desc

Unit

bytes

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_memory_total_max

Description

message.metrics.oozie_memory_total_max.desc

Unit

bytes

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_memory_total_used

Description

message.metrics.oozie_memory_total_used.desc

Unit

bytes

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_event_insert_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_sla_event_insert_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_event_insert_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_sla_event_insert_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_event_insert_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_sla_event_insert_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_event_insert_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_sla_event_insert_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_event_insert_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_sla_event_insert_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_event_insert_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_sla_event_insert_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_event_insert_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_sla_event_insert_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_event_insert_jpa_executor_duration_timer_max

Description

message.metrics.oozie_sla_event_insert_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_event_insert_jpa_executor_duration_timer_median

Description

message.metrics.oozie_sla_event_insert_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_event_insert_jpa_executor_duration_timer_min

Description

message.metrics.oozie_sla_event_insert_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_event_insert_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_sla_event_insert_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_event_insert_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_sla_event_insert_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_for_filter_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_sla_events_get_for_filter_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_for_filter_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_sla_events_get_for_filter_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_for_filter_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_sla_events_get_for_filter_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_for_filter_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_sla_events_get_for_filter_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_for_filter_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_sla_events_get_for_filter_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_for_filter_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_sla_events_get_for_filter_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_for_filter_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_sla_events_get_for_filter_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_for_filter_jpa_executor_duration_timer_max

Description

message.metrics.oozie_sla_events_get_for_filter_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_for_filter_jpa_executor_duration_timer_median

Description

message.metrics.oozie_sla_events_get_for_filter_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_for_filter_jpa_executor_duration_timer_min

Description

message.metrics.oozie_sla_events_get_for_filter_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_for_filter_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_sla_events_get_for_filter_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_for_filter_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_sla_events_get_for_filter_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_for_seq_id_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_sla_events_get_for_seq_id_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_for_seq_id_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_sla_events_get_for_seq_id_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_for_seq_id_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_sla_events_get_for_seq_id_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_for_seq_id_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_sla_events_get_for_seq_id_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_for_seq_id_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_sla_events_get_for_seq_id_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_for_seq_id_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_sla_events_get_for_seq_id_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_for_seq_id_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_sla_events_get_for_seq_id_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_for_seq_id_jpa_executor_duration_timer_max

Description

message.metrics.oozie_sla_events_get_for_seq_id_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_for_seq_id_jpa_executor_duration_timer_median

Description

message.metrics.oozie_sla_events_get_for_seq_id_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_for_seq_id_jpa_executor_duration_timer_min

Description

message.metrics.oozie_sla_events_get_for_seq_id_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_for_seq_id_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_sla_events_get_for_seq_id_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_for_seq_id_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_sla_events_get_for_seq_id_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_sla_events_get_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_sla_events_get_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_sla_events_get_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_sla_events_get_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_sla_events_get_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_sla_events_get_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_sla_events_get_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_jpa_executor_duration_timer_max

Description

message.metrics.oozie_sla_events_get_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_jpa_executor_duration_timer_median

Description

message.metrics.oozie_sla_events_get_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_jpa_executor_duration_timer_min

Description

message.metrics.oozie_sla_events_get_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_sla_events_get_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_sla_events_get_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_get_sla_reg_all_duration_timer_15min_rate

Description

message.metrics.oozie_sla_registration_query_executor_get_sla_reg_all_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_get_sla_reg_all_duration_timer_1min_rate

Description

message.metrics.oozie_sla_registration_query_executor_get_sla_reg_all_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_get_sla_reg_all_duration_timer_5min_rate

Description

message.metrics.oozie_sla_registration_query_executor_get_sla_reg_all_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_get_sla_reg_all_duration_timer_75th_percentile

Description

message.metrics.oozie_sla_registration_query_executor_get_sla_reg_all_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_get_sla_reg_all_duration_timer_999th_percentile

Description

message.metrics.oozie_sla_registration_query_executor_get_sla_reg_all_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_get_sla_reg_all_duration_timer_99th_percentile

Description

message.metrics.oozie_sla_registration_query_executor_get_sla_reg_all_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_get_sla_reg_all_duration_timer_avg

Description

message.metrics.oozie_sla_registration_query_executor_get_sla_reg_all_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_get_sla_reg_all_duration_timer_max

Description

message.metrics.oozie_sla_registration_query_executor_get_sla_reg_all_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_get_sla_reg_all_duration_timer_median

Description

message.metrics.oozie_sla_registration_query_executor_get_sla_reg_all_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_get_sla_reg_all_duration_timer_min

Description

message.metrics.oozie_sla_registration_query_executor_get_sla_reg_all_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_get_sla_reg_all_duration_timer_rate

Description

message.metrics.oozie_sla_registration_query_executor_get_sla_reg_all_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_get_sla_reg_all_duration_timer_stddev

Description

message.metrics.oozie_sla_registration_query_executor_get_sla_reg_all_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_get_sla_reg_on_restart_duration_timer_15min_rate

Description

message.metrics.oozie_sla_registration_query_executor_get_sla_reg_on_restart_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_get_sla_reg_on_restart_duration_timer_1min_rate

Description

message.metrics.oozie_sla_registration_query_executor_get_sla_reg_on_restart_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_get_sla_reg_on_restart_duration_timer_5min_rate

Description

message.metrics.oozie_sla_registration_query_executor_get_sla_reg_on_restart_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_get_sla_reg_on_restart_duration_timer_75th_percentile

Description

message.metrics.oozie_sla_registration_query_executor_get_sla_reg_on_restart_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_get_sla_reg_on_restart_duration_timer_999th_percentile

Description

message.metrics.oozie_sla_registration_query_executor_get_sla_reg_on_restart_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_get_sla_reg_on_restart_duration_timer_99th_percentile

Description

message.metrics.oozie_sla_registration_query_executor_get_sla_reg_on_restart_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_get_sla_reg_on_restart_duration_timer_avg

Description

message.metrics.oozie_sla_registration_query_executor_get_sla_reg_on_restart_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_get_sla_reg_on_restart_duration_timer_max

Description

message.metrics.oozie_sla_registration_query_executor_get_sla_reg_on_restart_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_get_sla_reg_on_restart_duration_timer_median

Description

message.metrics.oozie_sla_registration_query_executor_get_sla_reg_on_restart_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_get_sla_reg_on_restart_duration_timer_min

Description

message.metrics.oozie_sla_registration_query_executor_get_sla_reg_on_restart_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_get_sla_reg_on_restart_duration_timer_rate

Description

message.metrics.oozie_sla_registration_query_executor_get_sla_reg_on_restart_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_get_sla_reg_on_restart_duration_timer_stddev

Description

message.metrics.oozie_sla_registration_query_executor_get_sla_reg_on_restart_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_update_sla_reg_all_duration_timer_15min_rate

Description

message.metrics.oozie_sla_registration_query_executor_update_sla_reg_all_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_update_sla_reg_all_duration_timer_1min_rate

Description

message.metrics.oozie_sla_registration_query_executor_update_sla_reg_all_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_update_sla_reg_all_duration_timer_5min_rate

Description

message.metrics.oozie_sla_registration_query_executor_update_sla_reg_all_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_update_sla_reg_all_duration_timer_75th_percentile

Description

message.metrics.oozie_sla_registration_query_executor_update_sla_reg_all_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_update_sla_reg_all_duration_timer_999th_percentile

Description

message.metrics.oozie_sla_registration_query_executor_update_sla_reg_all_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_update_sla_reg_all_duration_timer_99th_percentile

Description

message.metrics.oozie_sla_registration_query_executor_update_sla_reg_all_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_update_sla_reg_all_duration_timer_avg

Description

message.metrics.oozie_sla_registration_query_executor_update_sla_reg_all_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_update_sla_reg_all_duration_timer_max

Description

message.metrics.oozie_sla_registration_query_executor_update_sla_reg_all_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_update_sla_reg_all_duration_timer_median

Description

message.metrics.oozie_sla_registration_query_executor_update_sla_reg_all_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_update_sla_reg_all_duration_timer_min

Description

message.metrics.oozie_sla_registration_query_executor_update_sla_reg_all_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_update_sla_reg_all_duration_timer_rate

Description

message.metrics.oozie_sla_registration_query_executor_update_sla_reg_all_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_update_sla_reg_all_duration_timer_stddev

Description

message.metrics.oozie_sla_registration_query_executor_update_sla_reg_all_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_rest_call_duration_timer_15min_rate

Description

message.metrics.oozie_sla_rest_call_duration_timer_15min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_rest_call_duration_timer_1min_rate

Description

message.metrics.oozie_sla_rest_call_duration_timer_1min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_rest_call_duration_timer_5min_rate

Description

message.metrics.oozie_sla_rest_call_duration_timer_5min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_rest_call_duration_timer_75th_percentile

Description

message.metrics.oozie_sla_rest_call_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_rest_call_duration_timer_999th_percentile

Description

message.metrics.oozie_sla_rest_call_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_rest_call_duration_timer_99th_percentile

Description

message.metrics.oozie_sla_rest_call_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_rest_call_duration_timer_avg

Description

message.metrics.oozie_sla_rest_call_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_rest_call_duration_timer_max

Description

message.metrics.oozie_sla_rest_call_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_rest_call_duration_timer_median

Description

message.metrics.oozie_sla_rest_call_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_rest_call_duration_timer_min

Description

message.metrics.oozie_sla_rest_call_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_rest_call_duration_timer_rate

Description

message.metrics.oozie_sla_rest_call_duration_timer_count.desc

Unit

Calls per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_rest_call_duration_timer_stddev

Description

message.metrics.oozie_sla_rest_call_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_get_for_filter_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_sla_summary_get_for_filter_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_get_for_filter_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_sla_summary_get_for_filter_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_get_for_filter_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_sla_summary_get_for_filter_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_get_for_filter_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_sla_summary_get_for_filter_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_get_for_filter_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_sla_summary_get_for_filter_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_get_for_filter_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_sla_summary_get_for_filter_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_get_for_filter_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_sla_summary_get_for_filter_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_get_for_filter_jpa_executor_duration_timer_max

Description

message.metrics.oozie_sla_summary_get_for_filter_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_get_for_filter_jpa_executor_duration_timer_median

Description

message.metrics.oozie_sla_summary_get_for_filter_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_get_for_filter_jpa_executor_duration_timer_min

Description

message.metrics.oozie_sla_summary_get_for_filter_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_get_for_filter_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_sla_summary_get_for_filter_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_get_for_filter_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_sla_summary_get_for_filter_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_get_records_on_restart_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_sla_summary_get_records_on_restart_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_get_records_on_restart_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_sla_summary_get_records_on_restart_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_get_records_on_restart_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_sla_summary_get_records_on_restart_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_get_records_on_restart_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_sla_summary_get_records_on_restart_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_get_records_on_restart_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_sla_summary_get_records_on_restart_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_get_records_on_restart_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_sla_summary_get_records_on_restart_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_get_records_on_restart_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_sla_summary_get_records_on_restart_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_get_records_on_restart_jpa_executor_duration_timer_max

Description

message.metrics.oozie_sla_summary_get_records_on_restart_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_get_records_on_restart_jpa_executor_duration_timer_median

Description

message.metrics.oozie_sla_summary_get_records_on_restart_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_get_records_on_restart_jpa_executor_duration_timer_min

Description

message.metrics.oozie_sla_summary_get_records_on_restart_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_get_records_on_restart_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_sla_summary_get_records_on_restart_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_get_records_on_restart_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_sla_summary_get_records_on_restart_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_get_sla_summary_duration_timer_15min_rate

Description

message.metrics.oozie_sla_summary_query_executor_get_sla_summary_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_get_sla_summary_duration_timer_1min_rate

Description

message.metrics.oozie_sla_summary_query_executor_get_sla_summary_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_get_sla_summary_duration_timer_5min_rate

Description

message.metrics.oozie_sla_summary_query_executor_get_sla_summary_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_get_sla_summary_duration_timer_75th_percentile

Description

message.metrics.oozie_sla_summary_query_executor_get_sla_summary_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_get_sla_summary_duration_timer_999th_percentile

Description

message.metrics.oozie_sla_summary_query_executor_get_sla_summary_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_get_sla_summary_duration_timer_99th_percentile

Description

message.metrics.oozie_sla_summary_query_executor_get_sla_summary_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_get_sla_summary_duration_timer_avg

Description

message.metrics.oozie_sla_summary_query_executor_get_sla_summary_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_get_sla_summary_duration_timer_max

Description

message.metrics.oozie_sla_summary_query_executor_get_sla_summary_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_get_sla_summary_duration_timer_median

Description

message.metrics.oozie_sla_summary_query_executor_get_sla_summary_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_get_sla_summary_duration_timer_min

Description

message.metrics.oozie_sla_summary_query_executor_get_sla_summary_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_get_sla_summary_duration_timer_rate

Description

message.metrics.oozie_sla_summary_query_executor_get_sla_summary_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_get_sla_summary_duration_timer_stddev

Description

message.metrics.oozie_sla_summary_query_executor_get_sla_summary_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_get_sla_summary_eventprocessed_duration_timer_15min_rate

Description

message.metrics.oozie_sla_summary_query_executor_get_sla_summary_eventprocessed_duration_timer_15min_rate.de

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_get_sla_summary_eventprocessed_duration_timer_1min_rate

Description

message.metrics.oozie_sla_summary_query_executor_get_sla_summary_eventprocessed_duration_timer_1min_rate.des

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_get_sla_summary_eventprocessed_duration_timer_5min_rate

Description

message.metrics.oozie_sla_summary_query_executor_get_sla_summary_eventprocessed_duration_timer_5min_rate.des

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_get_sla_summary_eventprocessed_duration_timer_75th_percentile

Description

message.metrics.oozie_sla_summary_query_executor_get_sla_summary_eventprocessed_duration_timer_75th_percentil

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_get_sla_summary_eventprocessed_duration_timer_999th_percentile

Description

message.metrics.oozie_sla_summary_query_executor_get_sla_summary_eventprocessed_duration_timer_999th_percent

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_get_sla_summary_eventprocessed_duration_timer_99th_percentile

Description

message.metrics.oozie_sla_summary_query_executor_get_sla_summary_eventprocessed_duration_timer_99th_percentil

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_get_sla_summary_eventprocessed_duration_timer_avg

Description

message.metrics.oozie_sla_summary_query_executor_get_sla_summary_eventprocessed_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_get_sla_summary_eventprocessed_duration_timer_max

Description

message.metrics.oozie_sla_summary_query_executor_get_sla_summary_eventprocessed_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_get_sla_summary_eventprocessed_duration_timer_median

Description

message.metrics.oozie_sla_summary_query_executor_get_sla_summary_eventprocessed_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_get_sla_summary_eventprocessed_duration_timer_min

Description

message.metrics.oozie_sla_summary_query_executor_get_sla_summary_eventprocessed_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_get_sla_summary_eventprocessed_duration_timer_rate

Description

message.metrics.oozie_sla_summary_query_executor_get_sla_summary_eventprocessed_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_get_sla_summary_eventprocessed_duration_timer_stddev

Description

message.metrics.oozie_sla_summary_query_executor_get_sla_summary_eventprocessed_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_all_duration_timer_15min_rate

Description

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_all_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_all_duration_timer_1min_rate

Description

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_all_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_all_duration_timer_5min_rate

Description

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_all_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_all_duration_timer_75th_percentile

Description

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_all_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_all_duration_timer_999th_percentile

Description

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_all_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_all_duration_timer_99th_percentile

Description

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_all_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_all_duration_timer_avg

Description

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_all_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_all_duration_timer_max

Description

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_all_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_all_duration_timer_median

Description

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_all_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_all_duration_timer_min

Description

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_all_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_all_duration_timer_rate

Description

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_all_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_all_duration_timer_stddev

Description

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_all_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_eventprocessed_duration_timer_15min_rate

Description

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_eventprocessed_duration_timer_15min_rat

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_eventprocessed_duration_timer_1min_rate

Description

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_eventprocessed_duration_timer_1min_rate.

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_eventprocessed_duration_timer_5min_rate

Description

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_eventprocessed_duration_timer_5min_rate.

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_eventprocessed_duration_timer_75th_percentile

Description

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_eventprocessed_duration_timer_75th_perce

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_eventprocessed_duration_timer_999th_percentile

Description

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_eventprocessed_duration_timer_999th_perc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_eventprocessed_duration_timer_99th_percentile

Description

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_eventprocessed_duration_timer_99th_perce

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_eventprocessed_duration_timer_avg

Description

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_eventprocessed_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_eventprocessed_duration_timer_max

Description

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_eventprocessed_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_eventprocessed_duration_timer_median

Description

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_eventprocessed_duration_timer_median.des

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_eventprocessed_duration_timer_min

Description

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_eventprocessed_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_eventprocessed_duration_timer_rate

Description

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_eventprocessed_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_eventprocessed_duration_timer_stddev

Description

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_eventprocessed_duration_timer_stddev.des

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_for_actual_times_duration_timer_15min_rate

Description

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_for_actual_times_duration_timer_15min_ra

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_for_actual_times_duration_timer_1min_rate

Description

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_for_actual_times_duration_timer_1min_rat

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_for_actual_times_duration_timer_5min_rate

Description

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_for_actual_times_duration_timer_5min_rat

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_for_actual_times_duration_timer_75th_percentile

Description

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_for_actual_times_duration_timer_75th_per

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_for_actual_times_duration_timer_999th_percentile

Description

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_for_actual_times_duration_timer_999th_pe

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_for_actual_times_duration_timer_99th_percentile

Description

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_for_actual_times_duration_timer_99th_per

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_for_actual_times_duration_timer_avg

Description

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_for_actual_times_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_for_actual_times_duration_timer_max

Description

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_for_actual_times_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_for_actual_times_duration_timer_median

Description

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_for_actual_times_duration_timer_median.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_for_actual_times_duration_timer_min

Description

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_for_actual_times_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_for_actual_times_duration_timer_rate

Description

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_for_actual_times_duration_timer_count.des

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_for_actual_times_duration_timer_stddev

Description

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_for_actual_times_duration_timer_stddev.de

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_for_status_actual_times_duration_timer_15min_rat

Description

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_for_status_actual_times_duration_timer_15

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_for_status_actual_times_duration_timer_1min_rate

Description

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_for_status_actual_times_duration_timer_1n

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_for_status_actual_times_duration_timer_5min_rate

Description

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_for_status_actual_times_duration_timer_5n

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_for_status_actual_times_duration_timer_75th_perc

Description

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_for_status_actual_times_duration_timer_75

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_for_status_actual_times_duration_timer_999th_per

Description

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_for_status_actual_times_duration_timer_99

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_for_status_actual_times_duration_timer_99th_perc

Description

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_for_status_actual_times_duration_timer_99

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_for_status_actual_times_duration_timer_avg

Description

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_for_status_actual_times_duration_timer_av

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_for_status_actual_times_duration_timer_max

Description

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_for_status_actual_times_duration_timer_ma

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_for_status_actual_times_duration_timer_median

Description

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_for_status_actual_times_duration_timer_m

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_for_status_actual_times_duration_timer_min

Description

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_for_status_actual_times_duration_timer_m

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_for_status_actual_times_duration_timer_rate

Description

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_for_status_actual_times_duration_timer_co

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_for_status_actual_times_duration_timer_stddev

Description

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_for_status_actual_times_duration_timer_st

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0admin_rest_call_duration_timer_15min_rate

Description

message.metrics.oozie_v0admin_rest_call_duration_timer_15min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0admin_rest_call_duration_timer_1min_rate

Description

message.metrics.oozie_v0admin_rest_call_duration_timer_1min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0admin_rest_call_duration_timer_5min_rate

Description

message.metrics.oozie_v0admin_rest_call_duration_timer_5min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0admin_rest_call_duration_timer_75th_percentile

Description

message.metrics.oozie_v0admin_rest_call_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0admin_rest_call_duration_timer_999th_percentile

Description

message.metrics.oozie_v0admin_rest_call_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0admin_rest_call_duration_timer_99th_percentile

Description

message.metrics.oozie_v0admin_rest_call_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0admin_rest_call_duration_timer_avg

Description

message.metrics.oozie_v0admin_rest_call_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0admin_rest_call_duration_timer_max

Description

message.metrics.oozie_v0admin_rest_call_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0admin_rest_call_duration_timer_median

Description

message.metrics.oozie_v0admin_rest_call_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0admin_rest_call_duration_timer_min

Description

message.metrics.oozie_v0admin_rest_call_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0admin_rest_call_duration_timer_rate

Description

message.metrics.oozie_v0admin_rest_call_duration_timer_count.desc

Unit

Calls per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0admin_rest_call_duration_timer_stddev

Description

message.metrics.oozie_v0admin_rest_call_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0job_rest_call_duration_timer_15min_rate

Description

message.metrics.oozie_v0job_rest_call_duration_timer_15min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0job_rest_call_duration_timer_1min_rate

Description

message.metrics.oozie_v0job_rest_call_duration_timer_1min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0job_rest_call_duration_timer_5min_rate

Description

message.metrics.oozie_v0job_rest_call_duration_timer_5min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0job_rest_call_duration_timer_75th_percentile

Description

message.metrics.oozie_v0job_rest_call_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0job_rest_call_duration_timer_999th_percentile

Description

message.metrics.oozie_v0job_rest_call_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0job_rest_call_duration_timer_99th_percentile

Description

message.metrics.oozie_v0job_rest_call_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0job_rest_call_duration_timer_avg

Description

message.metrics.oozie_v0job_rest_call_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0job_rest_call_duration_timer_max

Description

message.metrics.oozie_v0job_rest_call_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0job_rest_call_duration_timer_median

Description

message.metrics.oozie_v0job_rest_call_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0job_rest_call_duration_timer_min

Description

message.metrics.oozie_v0job_rest_call_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0job_rest_call_duration_timer_rate

Description

message.metrics.oozie_v0job_rest_call_duration_timer_count.desc

Unit

Calls per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0job_rest_call_duration_timer_stddev

Description

message.metrics.oozie_v0job_rest_call_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0jobs_rest_call_duration_timer_15min_rate

Description

message.metrics.oozie_v0jobs_rest_call_duration_timer_15min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0jobs_rest_call_duration_timer_1min_rate

Description

message.metrics.oozie_v0jobs_rest_call_duration_timer_1min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0jobs_rest_call_duration_timer_5min_rate

Description

message.metrics.oozie_v0jobs_rest_call_duration_timer_5min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0jobs_rest_call_duration_timer_75th_percentile

Description

message.metrics.oozie_v0jobs_rest_call_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0jobs_rest_call_duration_timer_999th_percentile

Description

message.metrics.oozie_v0jobs_rest_call_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0jobs_rest_call_duration_timer_99th_percentile

Description

message.metrics.oozie_v0jobs_rest_call_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0jobs_rest_call_duration_timer_avg

Description

message.metrics.oozie_v0jobs_rest_call_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0jobs_rest_call_duration_timer_max

Description

message.metrics.oozie_v0jobs_rest_call_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0jobs_rest_call_duration_timer_median

Description

message.metrics.oozie_v0jobs_rest_call_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0jobs_rest_call_duration_timer_min

Description

message.metrics.oozie_v0jobs_rest_call_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0jobs_rest_call_duration_timer_rate

Description

message.metrics.oozie_v0jobs_rest_call_duration_timer_count.desc

Unit

Calls per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0jobs_rest_call_duration_timer_stddev

Description

message.metrics.oozie_v0jobs_rest_call_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1admin_rest_call_duration_timer_15min_rate

Description

message.metrics.oozie_v1admin_rest_call_duration_timer_15min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1admin_rest_call_duration_timer_1min_rate

Description

message.metrics.oozie_v1admin_rest_call_duration_timer_1min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1admin_rest_call_duration_timer_5min_rate

Description

message.metrics.oozie_v1admin_rest_call_duration_timer_5min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1admin_rest_call_duration_timer_75th_percentile

Description

message.metrics.oozie_v1admin_rest_call_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1admin_rest_call_duration_timer_999th_percentile

Description

message.metrics.oozie_v1admin_rest_call_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1admin_rest_call_duration_timer_99th_percentile

Description

message.metrics.oozie_v1admin_rest_call_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1admin_rest_call_duration_timer_avg

Description

message.metrics.oozie_v1admin_rest_call_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1admin_rest_call_duration_timer_max

Description

message.metrics.oozie_v1admin_rest_call_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1admin_rest_call_duration_timer_median

Description

message.metrics.oozie_v1admin_rest_call_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1admin_rest_call_duration_timer_min

Description

message.metrics.oozie_v1admin_rest_call_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1admin_rest_call_duration_timer_rate

Description

message.metrics.oozie_v1admin_rest_call_duration_timer_count.desc

Unit

Calls per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1admin_rest_call_duration_timer_stddev

Description

message.metrics.oozie_v1admin_rest_call_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1job_rest_call_duration_timer_15min_rate

Description

message.metrics.oozie_v1job_rest_call_duration_timer_15min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1job_rest_call_duration_timer_1min_rate

Description

message.metrics.oozie_v1job_rest_call_duration_timer_1min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1job_rest_call_duration_timer_5min_rate

Description

message.metrics.oozie_v1job_rest_call_duration_timer_5min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1job_rest_call_duration_timer_75th_percentile

Description

message.metrics.oozie_v1job_rest_call_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1job_rest_call_duration_timer_999th_percentile

Description

message.metrics.oozie_v1job_rest_call_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1job_rest_call_duration_timer_99th_percentile

Description

message.metrics.oozie_v1job_rest_call_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1job_rest_call_duration_timer_avg

Description

message.metrics.oozie_v1job_rest_call_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1job_rest_call_duration_timer_max

Description

message.metrics.oozie_v1job_rest_call_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1job_rest_call_duration_timer_median

Description

message.metrics.oozie_v1job_rest_call_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1job_rest_call_duration_timer_min

Description

message.metrics.oozie_v1job_rest_call_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1job_rest_call_duration_timer_rate

Description

message.metrics.oozie_v1job_rest_call_duration_timer_count.desc

Unit

Calls per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1job_rest_call_duration_timer_stddev

Description

message.metrics.oozie_v1job_rest_call_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1jobs_rest_call_duration_timer_15min_rate

Description

message.metrics.oozie_v1jobs_rest_call_duration_timer_15min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1jobs_rest_call_duration_timer_1min_rate

Description

message.metrics.oozie_v1jobs_rest_call_duration_timer_1min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1jobs_rest_call_duration_timer_5min_rate

Description

message.metrics.oozie_v1jobs_rest_call_duration_timer_5min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1jobs_rest_call_duration_timer_75th_percentile

Description

message.metrics.oozie_v1jobs_rest_call_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1jobs_rest_call_duration_timer_999th_percentile

Description

message.metrics.oozie_v1jobs_rest_call_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1jobs_rest_call_duration_timer_99th_percentile

Description

message.metrics.oozie_v1jobs_rest_call_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1jobs_rest_call_duration_timer_avg

Description

message.metrics.oozie_v1jobs_rest_call_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1jobs_rest_call_duration_timer_max

Description

message.metrics.oozie_v1jobs_rest_call_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1jobs_rest_call_duration_timer_median

Description

message.metrics.oozie_v1jobs_rest_call_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1jobs_rest_call_duration_timer_min

Description

message.metrics.oozie_v1jobs_rest_call_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1jobs_rest_call_duration_timer_rate

Description

message.metrics.oozie_v1jobs_rest_call_duration_timer_count.desc

Unit

Calls per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1jobs_rest_call_duration_timer_stddev

Description

message.metrics.oozie_v1jobs_rest_call_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2admin_rest_call_duration_timer_15min_rate

Description

message.metrics.oozie_v2admin_rest_call_duration_timer_15min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2admin_rest_call_duration_timer_1min_rate

Description

message.metrics.oozie_v2admin_rest_call_duration_timer_1min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2admin_rest_call_duration_timer_5min_rate

Description

message.metrics.oozie_v2admin_rest_call_duration_timer_5min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2admin_rest_call_duration_timer_75th_percentile

Description

message.metrics.oozie_v2admin_rest_call_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2admin_rest_call_duration_timer_999th_percentile

Description

message.metrics.oozie_v2admin_rest_call_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2admin_rest_call_duration_timer_99th_percentile

Description

message.metrics.oozie_v2admin_rest_call_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2admin_rest_call_duration_timer_avg

Description

message.metrics.oozie_v2admin_rest_call_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2admin_rest_call_duration_timer_max

Description

message.metrics.oozie_v2admin_rest_call_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2admin_rest_call_duration_timer_median

Description

message.metrics.oozie_v2admin_rest_call_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2admin_rest_call_duration_timer_min

Description

message.metrics.oozie_v2admin_rest_call_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2admin_rest_call_duration_timer_rate

Description

message.metrics.oozie_v2admin_rest_call_duration_timer_count.desc

Unit

Calls per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2admin_rest_call_duration_timer_stddev

Description

message.metrics.oozie_v2admin_rest_call_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2job_rest_call_duration_timer_15min_rate

Description

message.metrics.oozie_v2job_rest_call_duration_timer_15min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2job_rest_call_duration_timer_1min_rate

Description

message.metrics.oozie_v2job_rest_call_duration_timer_1min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2job_rest_call_duration_timer_5min_rate

Description

message.metrics.oozie_v2job_rest_call_duration_timer_5min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2job_rest_call_duration_timer_75th_percentile

Description

message.metrics.oozie_v2job_rest_call_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2job_rest_call_duration_timer_999th_percentile

Description

message.metrics.oozie_v2job_rest_call_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2job_rest_call_duration_timer_99th_percentile

Description

message.metrics.oozie_v2job_rest_call_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2job_rest_call_duration_timer_avg

Description

message.metrics.oozie_v2job_rest_call_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2job_rest_call_duration_timer_max

Description

message.metrics.oozie_v2job_rest_call_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2job_rest_call_duration_timer_median

Description

message.metrics.oozie_v2job_rest_call_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2job_rest_call_duration_timer_min

Description

message.metrics.oozie_v2job_rest_call_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2job_rest_call_duration_timer_rate

Description

message.metrics.oozie_v2job_rest_call_duration_timer_count.desc

Unit

Calls per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2job_rest_call_duration_timer_stddev

Description

message.metrics.oozie_v2job_rest_call_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2sla_rest_call_duration_timer_15min_rate

Description

message.metrics.oozie_v2sla_rest_call_duration_timer_15min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2sla_rest_call_duration_timer_1min_rate

Description

message.metrics.oozie_v2sla_rest_call_duration_timer_1min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2sla_rest_call_duration_timer_5min_rate

Description

message.metrics.oozie_v2sla_rest_call_duration_timer_5min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2sla_rest_call_duration_timer_75th_percentile

Description

message.metrics.oozie_v2sla_rest_call_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2sla_rest_call_duration_timer_999th_percentile

Description

message.metrics.oozie_v2sla_rest_call_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2sla_rest_call_duration_timer_99th_percentile

Description

message.metrics.oozie_v2sla_rest_call_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2sla_rest_call_duration_timer_avg

Description

message.metrics.oozie_v2sla_rest_call_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2sla_rest_call_duration_timer_max

Description

message.metrics.oozie_v2sla_rest_call_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2sla_rest_call_duration_timer_median

Description

message.metrics.oozie_v2sla_rest_call_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2sla_rest_call_duration_timer_min

Description

message.metrics.oozie_v2sla_rest_call_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2sla_rest_call_duration_timer_rate

Description

message.metrics.oozie_v2sla_rest_call_duration_timer_count.desc

Unit

Calls per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2sla_rest_call_duration_timer_stddev

Description

message.metrics.oozie_v2sla_rest_call_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_version_rest_call_duration_timer_15min_rate

Description

message.metrics.oozie_version_rest_call_duration_timer_15min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_version_rest_call_duration_timer_1min_rate

Description

message.metrics.oozie_version_rest_call_duration_timer_1min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_version_rest_call_duration_timer_5min_rate

Description

message.metrics.oozie_version_rest_call_duration_timer_5min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_version_rest_call_duration_timer_75th_percentile

Description

message.metrics.oozie_version_rest_call_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_version_rest_call_duration_timer_999th_percentile

Description

message.metrics.oozie_version_rest_call_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_version_rest_call_duration_timer_99th_percentile

Description

message.metrics.oozie_version_rest_call_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_version_rest_call_duration_timer_avg

Description

message.metrics.oozie_version_rest_call_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_version_rest_call_duration_timer_max

Description

message.metrics.oozie_version_rest_call_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_version_rest_call_duration_timer_median

Description

message.metrics.oozie_version_rest_call_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_version_rest_call_duration_timer_min

Description

message.metrics.oozie_version_rest_call_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_version_rest_call_duration_timer_rate

Description

message.metrics.oozie_version_rest_call_duration_timer_count.desc

Unit

Calls per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_version_rest_call_duration_timer_stddev

Description

message.metrics.oozie_version_rest_call_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_webservices_requests_rate

Description

message.metrics.oozie_webservices_requests.desc

Unit

requests per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_delete_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_action_delete_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_delete_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_action_delete_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_delete_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_action_delete_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_delete_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_action_delete_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_delete_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_action_delete_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_delete_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_action_delete_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_delete_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_workflow_action_delete_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_delete_jpa_executor_duration_timer_max

Description

message.metrics.oozie_workflow_action_delete_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_delete_jpa_executor_duration_timer_median

Description

message.metrics.oozie_workflow_action_delete_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_delete_jpa_executor_duration_timer_min

Description

message.metrics.oozie_workflow_action_delete_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_delete_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_workflow_action_delete_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_delete_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_workflow_action_delete_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_get_for_slajpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_action_get_for_slajpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_get_for_slajpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_action_get_for_slajpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_get_for_slajpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_action_get_for_slajpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_get_for_slajpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_action_get_for_slajpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_get_for_slajpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_action_get_for_slajpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_get_for_slajpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_action_get_for_slajpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_get_for_slajpa_executor_duration_timer_avg

Description

message.metrics.oozie_workflow_action_get_for_slajpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_get_for_slajpa_executor_duration_timer_max

Description

message.metrics.oozie_workflow_action_get_for_slajpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_get_for_slajpa_executor_duration_timer_median

Description

message.metrics.oozie_workflow_action_get_for_slajpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_get_for_slajpa_executor_duration_timer_min

Description

message.metrics.oozie_workflow_action_get_for_slajpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_get_for_slajpa_executor_duration_timer_rate

Description

message.metrics.oozie_workflow_action_get_for_slajpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_get_for_slajpa_executor_duration_timer_stddev

Description

message.metrics.oozie_workflow_action_get_for_slajpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_get_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_action_get_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_get_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_action_get_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_get_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_action_get_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_get_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_action_get_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_get_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_action_get_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_get_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_action_get_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_get_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_workflow_action_get_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_get_jpa_executor_duration_timer_max

Description

message.metrics.oozie_workflow_action_get_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_get_jpa_executor_duration_timer_median

Description

message.metrics.oozie_workflow_action_get_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_get_jpa_executor_duration_timer_min

Description

message.metrics.oozie_workflow_action_get_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_get_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_workflow_action_get_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_get_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_workflow_action_get_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_insert_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_action_insert_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_insert_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_action_insert_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_insert_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_action_insert_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_insert_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_action_insert_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_insert_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_action_insert_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_insert_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_action_insert_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_insert_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_workflow_action_insert_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_insert_jpa_executor_duration_timer_max

Description

message.metrics.oozie_workflow_action_insert_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_insert_jpa_executor_duration_timer_median

Description

message.metrics.oozie_workflow_action_insert_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_insert_jpa_executor_duration_timer_min

Description

message.metrics.oozie_workflow_action_insert_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_insert_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_workflow_action_insert_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_insert_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_workflow_action_insert_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_check_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_action_query_executor_get_action_check_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_check_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_action_query_executor_get_action_check_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_check_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_action_query_executor_get_action_check_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_check_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_get_action_check_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_check_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_get_action_check_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_check_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_get_action_check_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_check_duration_timer_avg

Description

message.metrics.oozie_workflow_action_query_executor_get_action_check_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_check_duration_timer_max

Description

message.metrics.oozie_workflow_action_query_executor_get_action_check_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_check_duration_timer_median

Description

message.metrics.oozie_workflow_action_query_executor_get_action_check_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_check_duration_timer_min

Description

message.metrics.oozie_workflow_action_query_executor_get_action_check_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_check_duration_timer_rate

Description

message.metrics.oozie_workflow_action_query_executor_get_action_check_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_check_duration_timer_stddev

Description

message.metrics.oozie_workflow_action_query_executor_get_action_check_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_completed_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_action_query_executor_get_action_completed_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_completed_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_action_query_executor_get_action_completed_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_completed_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_action_query_executor_get_action_completed_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_completed_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_get_action_completed_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_completed_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_get_action_completed_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_completed_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_get_action_completed_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_completed_duration_timer_avg

Description

message.metrics.oozie_workflow_action_query_executor_get_action_completed_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_completed_duration_timer_max

Description

message.metrics.oozie_workflow_action_query_executor_get_action_completed_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_completed_duration_timer_median

Description

message.metrics.oozie_workflow_action_query_executor_get_action_completed_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_completed_duration_timer_min

Description

message.metrics.oozie_workflow_action_query_executor_get_action_completed_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_completed_duration_timer_rate

Description

message.metrics.oozie_workflow_action_query_executor_get_action_completed_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_completed_duration_timer_stddev

Description

message.metrics.oozie_workflow_action_query_executor_get_action_completed_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_action_query_executor_get_action_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_action_query_executor_get_action_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_action_query_executor_get_action_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_get_action_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_get_action_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_get_action_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_duration_timer_avg

Description

message.metrics.oozie_workflow_action_query_executor_get_action_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_duration_timer_max

Description

message.metrics.oozie_workflow_action_query_executor_get_action_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_duration_timer_median

Description

message.metrics.oozie_workflow_action_query_executor_get_action_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_duration_timer_min

Description

message.metrics.oozie_workflow_action_query_executor_get_action_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_duration_timer_rate

Description

message.metrics.oozie_workflow_action_query_executor_get_action_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_duration_timer_stddev

Description

message.metrics.oozie_workflow_action_query_executor_get_action_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_end_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_action_query_executor_get_action_end_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_end_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_action_query_executor_get_action_end_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_end_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_action_query_executor_get_action_end_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_end_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_get_action_end_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_end_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_get_action_end_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_end_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_get_action_end_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_end_duration_timer_avg

Description

message.metrics.oozie_workflow_action_query_executor_get_action_end_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_end_duration_timer_max

Description

message.metrics.oozie_workflow_action_query_executor_get_action_end_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_end_duration_timer_median

Description

message.metrics.oozie_workflow_action_query_executor_get_action_end_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_end_duration_timer_min

Description

message.metrics.oozie_workflow_action_query_executor_get_action_end_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_end_duration_timer_rate

Description

message.metrics.oozie_workflow_action_query_executor_get_action_end_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_end_duration_timer_stddev

Description

message.metrics.oozie_workflow_action_query_executor_get_action_end_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_fail_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_action_query_executor_get_action_fail_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_fail_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_action_query_executor_get_action_fail_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_fail_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_action_query_executor_get_action_fail_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_fail_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_get_action_fail_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_fail_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_get_action_fail_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_fail_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_get_action_fail_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_fail_duration_timer_avg

Description

message.metrics.oozie_workflow_action_query_executor_get_action_fail_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_fail_duration_timer_max

Description

message.metrics.oozie_workflow_action_query_executor_get_action_fail_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_fail_duration_timer_median

Description

message.metrics.oozie_workflow_action_query_executor_get_action_fail_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_fail_duration_timer_min

Description

message.metrics.oozie_workflow_action_query_executor_get_action_fail_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_fail_duration_timer_rate

Description

message.metrics.oozie_workflow_action_query_executor_get_action_fail_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_fail_duration_timer_stddev

Description

message.metrics.oozie_workflow_action_query_executor_get_action_fail_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_id_type_lastcheck_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_action_query_executor_get_action_id_type_lastcheck_duration_timer_15min_rate.des

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_id_type_lastcheck_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_action_query_executor_get_action_id_type_lastcheck_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_id_type_lastcheck_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_action_query_executor_get_action_id_type_lastcheck_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_id_type_lastcheck_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_get_action_id_type_lastcheck_duration_timer_75th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_id_type_lastcheck_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_get_action_id_type_lastcheck_duration_timer_999th_percenti

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_id_type_lastcheck_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_get_action_id_type_lastcheck_duration_timer_99th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_id_type_lastcheck_duration_timer_avg

Description

message.metrics.oozie_workflow_action_query_executor_get_action_id_type_lastcheck_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_id_type_lastcheck_duration_timer_max

Description

message.metrics.oozie_workflow_action_query_executor_get_action_id_type_lastcheck_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_id_type_lastcheck_duration_timer_median

Description

message.metrics.oozie_workflow_action_query_executor_get_action_id_type_lastcheck_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_id_type_lastcheck_duration_timer_min

Description

message.metrics.oozie_workflow_action_query_executor_get_action_id_type_lastcheck_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_id_type_lastcheck_duration_timer_rate

Description

message.metrics.oozie_workflow_action_query_executor_get_action_id_type_lastcheck_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_id_type_lastcheck_duration_timer_stddev

Description

message.metrics.oozie_workflow_action_query_executor_get_action_id_type_lastcheck_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_signal_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_action_query_executor_get_action_signal_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_signal_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_action_query_executor_get_action_signal_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_signal_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_action_query_executor_get_action_signal_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_signal_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_get_action_signal_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_signal_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_get_action_signal_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_signal_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_get_action_signal_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_signal_duration_timer_avg

Description

message.metrics.oozie_workflow_action_query_executor_get_action_signal_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_signal_duration_timer_max

Description

message.metrics.oozie_workflow_action_query_executor_get_action_signal_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_signal_duration_timer_median

Description

message.metrics.oozie_workflow_action_query_executor_get_action_signal_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_signal_duration_timer_min

Description

message.metrics.oozie_workflow_action_query_executor_get_action_signal_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_signal_duration_timer_rate

Description

message.metrics.oozie_workflow_action_query_executor_get_action_signal_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_signal_duration_timer_stddev

Description

message.metrics.oozie_workflow_action_query_executor_get_action_signal_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_actions_for_workflow_rerun_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_action_query_executor_get_actions_for_workflow_rerun_duration_timer_15min_rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_actions_for_workflow_rerun_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_action_query_executor_get_actions_for_workflow_rerun_duration_timer_1min_rate.d

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_actions_for_workflow_rerun_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_action_query_executor_get_actions_for_workflow_rerun_duration_timer_5min_rate.d

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_actions_for_workflow_rerun_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_get_actions_for_workflow_rerun_duration_timer_75th_percen

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_actions_for_workflow_rerun_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_get_actions_for_workflow_rerun_duration_timer_999th_perc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_actions_for_workflow_rerun_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_get_actions_for_workflow_rerun_duration_timer_99th_percer

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_actions_for_workflow_rerun_duration_timer_avg

Description

message.metrics.oozie_workflow_action_query_executor_get_actions_for_workflow_rerun_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_actions_for_workflow_rerun_duration_timer_max

Description

message.metrics.oozie_workflow_action_query_executor_get_actions_for_workflow_rerun_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_actions_for_workflow_rerun_duration_timer_median

Description

message.metrics.oozie_workflow_action_query_executor_get_actions_for_workflow_rerun_duration_timer_median.des

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_actions_for_workflow_rerun_duration_timer_min

Description

message.metrics.oozie_workflow_action_query_executor_get_actions_for_workflow_rerun_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_actions_for_workflow_rerun_duration_timer_rate

Description

message.metrics.oozie_workflow_action_query_executor_get_actions_for_workflow_rerun_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_actions_for_workflow_rerun_duration_timer_stddev

Description

message.metrics.oozie_workflow_action_query_executor_get_actions_for_workflow_rerun_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_pending_actions_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_action_query_executor_get_pending_actions_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_pending_actions_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_action_query_executor_get_pending_actions_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_pending_actions_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_action_query_executor_get_pending_actions_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_pending_actions_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_get_pending_actions_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_pending_actions_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_get_pending_actions_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_pending_actions_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_get_pending_actions_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_pending_actions_duration_timer_avg

Description

message.metrics.oozie_workflow_action_query_executor_get_pending_actions_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_pending_actions_duration_timer_max

Description

message.metrics.oozie_workflow_action_query_executor_get_pending_actions_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_pending_actions_duration_timer_median

Description

message.metrics.oozie_workflow_action_query_executor_get_pending_actions_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_pending_actions_duration_timer_min

Description

message.metrics.oozie_workflow_action_query_executor_get_pending_actions_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_pending_actions_duration_timer_rate

Description

message.metrics.oozie_workflow_action_query_executor_get_pending_actions_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_pending_actions_duration_timer_stddev

Description

message.metrics.oozie_workflow_action_query_executor_get_pending_actions_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_running_actions_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_action_query_executor_get_running_actions_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_running_actions_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_action_query_executor_get_running_actions_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_running_actions_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_action_query_executor_get_running_actions_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_running_actions_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_get_running_actions_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_running_actions_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_get_running_actions_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_running_actions_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_get_running_actions_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_running_actions_duration_timer_avg

Description

message.metrics.oozie_workflow_action_query_executor_get_running_actions_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_running_actions_duration_timer_max

Description

message.metrics.oozie_workflow_action_query_executor_get_running_actions_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_running_actions_duration_timer_median

Description

message.metrics.oozie_workflow_action_query_executor_get_running_actions_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_running_actions_duration_timer_min

Description

message.metrics.oozie_workflow_action_query_executor_get_running_actions_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_running_actions_duration_timer_rate

Description

message.metrics.oozie_workflow_action_query_executor_get_running_actions_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_running_actions_duration_timer_stddev

Description

message.metrics.oozie_workflow_action_query_executor_get_running_actions_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_check_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_action_query_executor_update_action_check_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_check_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_action_query_executor_update_action_check_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_check_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_action_query_executor_update_action_check_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_check_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_update_action_check_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_check_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_update_action_check_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_check_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_update_action_check_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_check_duration_timer_avg

Description

message.metrics.oozie_workflow_action_query_executor_update_action_check_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_check_duration_timer_max

Description

message.metrics.oozie_workflow_action_query_executor_update_action_check_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_check_duration_timer_median

Description

message.metrics.oozie_workflow_action_query_executor_update_action_check_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_check_duration_timer_min

Description

message.metrics.oozie_workflow_action_query_executor_update_action_check_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_check_duration_timer_rate

Description

message.metrics.oozie_workflow_action_query_executor_update_action_check_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_check_duration_timer_stddev

Description

message.metrics.oozie_workflow_action_query_executor_update_action_check_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_action_query_executor_update_action_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_action_query_executor_update_action_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_action_query_executor_update_action_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_update_action_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_update_action_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_update_action_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_duration_timer_avg

Description

message.metrics.oozie_workflow_action_query_executor_update_action_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_duration_timer_max

Description

message.metrics.oozie_workflow_action_query_executor_update_action_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_duration_timer_median

Description

message.metrics.oozie_workflow_action_query_executor_update_action_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_duration_timer_min

Description

message.metrics.oozie_workflow_action_query_executor_update_action_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_duration_timer_rate

Description

message.metrics.oozie_workflow_action_query_executor_update_action_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_duration_timer_stddev

Description

message.metrics.oozie_workflow_action_query_executor_update_action_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_end_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_action_query_executor_update_action_end_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_end_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_action_query_executor_update_action_end_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_end_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_action_query_executor_update_action_end_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_end_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_update_action_end_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_end_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_update_action_end_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_end_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_update_action_end_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_end_duration_timer_avg

Description

message.metrics.oozie_workflow_action_query_executor_update_action_end_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_end_duration_timer_max

Description

message.metrics.oozie_workflow_action_query_executor_update_action_end_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_end_duration_timer_median

Description

message.metrics.oozie_workflow_action_query_executor_update_action_end_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_end_duration_timer_min

Description

message.metrics.oozie_workflow_action_query_executor_update_action_end_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_end_duration_timer_rate

Description

message.metrics.oozie_workflow_action_query_executor_update_action_end_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_end_duration_timer_stddev

Description

message.metrics.oozie_workflow_action_query_executor_update_action_end_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_for_last_checked_time_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_action_query_executor_update_action_for_last_checked_time_duration_timer_15min

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_for_last_checked_time_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_action_query_executor_update_action_for_last_checked_time_duration_timer_1min_

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_for_last_checked_time_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_action_query_executor_update_action_for_last_checked_time_duration_timer_5min_

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_for_last_checked_time_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_update_action_for_last_checked_time_duration_timer_75th_p

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_for_last_checked_time_duration_timer_999th_percentil

Description

message.metrics.oozie_workflow_action_query_executor_update_action_for_last_checked_time_duration_timer_999th_

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_for_last_checked_time_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_update_action_for_last_checked_time_duration_timer_99th_p

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_for_last_checked_time_duration_timer_avg

Description

message.metrics.oozie_workflow_action_query_executor_update_action_for_last_checked_time_duration_timer_avg.de

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_for_last_checked_time_duration_timer_max

Description

message.metrics.oozie_workflow_action_query_executor_update_action_for_last_checked_time_duration_timer_max.de

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_for_last_checked_time_duration_timer_median

Description

message.metrics.oozie_workflow_action_query_executor_update_action_for_last_checked_time_duration_timer_median

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_for_last_checked_time_duration_timer_min

Description

message.metrics.oozie_workflow_action_query_executor_update_action_for_last_checked_time_duration_timer_min.de

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_for_last_checked_time_duration_timer_rate

Description

message.metrics.oozie_workflow_action_query_executor_update_action_for_last_checked_time_duration_timer_count.

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_for_last_checked_time_duration_timer_stddev

Description

message.metrics.oozie_workflow_action_query_executor_update_action_for_last_checked_time_duration_timer_stddev

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_action_query_executor_update_action_pending_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_action_query_executor_update_action_pending_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_action_query_executor_update_action_pending_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_update_action_pending_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_update_action_pending_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_update_action_pending_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_duration_timer_avg

Description

message.metrics.oozie_workflow_action_query_executor_update_action_pending_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_duration_timer_max

Description

message.metrics.oozie_workflow_action_query_executor_update_action_pending_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_duration_timer_median

Description

message.metrics.oozie_workflow_action_query_executor_update_action_pending_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_duration_timer_min

Description

message.metrics.oozie_workflow_action_query_executor_update_action_pending_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_duration_timer_rate

Description

message.metrics.oozie_workflow_action_query_executor_update_action_pending_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_duration_timer_stddev

Description

message.metrics.oozie_workflow_action_query_executor_update_action_pending_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_trans_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_action_query_executor_update_action_pending_trans_duration_timer_15min_rate.des

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_trans_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_action_query_executor_update_action_pending_trans_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_trans_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_action_query_executor_update_action_pending_trans_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_trans_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_update_action_pending_trans_duration_timer_75th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_trans_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_update_action_pending_trans_duration_timer_999th_percenti

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_trans_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_update_action_pending_trans_duration_timer_99th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_trans_duration_timer_avg

Description

message.metrics.oozie_workflow_action_query_executor_update_action_pending_trans_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_trans_duration_timer_max

Description

message.metrics.oozie_workflow_action_query_executor_update_action_pending_trans_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_trans_duration_timer_median

Description

message.metrics.oozie_workflow_action_query_executor_update_action_pending_trans_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_trans_duration_timer_min

Description

message.metrics.oozie_workflow_action_query_executor_update_action_pending_trans_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_trans_duration_timer_rate

Description

message.metrics.oozie_workflow_action_query_executor_update_action_pending_trans_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_trans_duration_timer_stddev

Description

message.metrics.oozie_workflow_action_query_executor_update_action_pending_trans_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_trans_error_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_action_query_executor_update_action_pending_trans_error_duration_timer_15min_ra

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_trans_error_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_action_query_executor_update_action_pending_trans_error_duration_timer_1min_rat

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_trans_error_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_action_query_executor_update_action_pending_trans_error_duration_timer_5min_rat

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_trans_error_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_update_action_pending_trans_error_duration_timer_75th_per

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_trans_error_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_update_action_pending_trans_error_duration_timer_999th_pe

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_trans_error_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_update_action_pending_trans_error_duration_timer_99th_per

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_trans_error_duration_timer_avg

Description

message.metrics.oozie_workflow_action_query_executor_update_action_pending_trans_error_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_trans_error_duration_timer_max

Description

message.metrics.oozie_workflow_action_query_executor_update_action_pending_trans_error_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_trans_error_duration_timer_median

Description

message.metrics.oozie_workflow_action_query_executor_update_action_pending_trans_error_duration_timer_median.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_trans_error_duration_timer_min

Description

message.metrics.oozie_workflow_action_query_executor_update_action_pending_trans_error_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_trans_error_duration_timer_rate

Description

message.metrics.oozie_workflow_action_query_executor_update_action_pending_trans_error_duration_timer_count.des

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_trans_error_duration_timer_stddev

Description

message.metrics.oozie_workflow_action_query_executor_update_action_pending_trans_error_duration_timer_stddev.de

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_start_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_action_query_executor_update_action_start_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_start_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_action_query_executor_update_action_start_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_start_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_action_query_executor_update_action_start_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_start_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_update_action_start_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_start_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_update_action_start_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_start_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_update_action_start_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_start_duration_timer_avg

Description

message.metrics.oozie_workflow_action_query_executor_update_action_start_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_start_duration_timer_max

Description

message.metrics.oozie_workflow_action_query_executor_update_action_start_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_start_duration_timer_median

Description

message.metrics.oozie_workflow_action_query_executor_update_action_start_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_start_duration_timer_min

Description

message.metrics.oozie_workflow_action_query_executor_update_action_start_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_start_duration_timer_rate

Description

message.metrics.oozie_workflow_action_query_executor_update_action_start_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_start_duration_timer_stddev

Description

message.metrics.oozie_workflow_action_query_executor_update_action_start_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_status_pending_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_action_query_executor_update_action_status_pending_duration_timer_15min_rate.de

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_status_pending_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_action_query_executor_update_action_status_pending_duration_timer_1min_rate.des

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_status_pending_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_action_query_executor_update_action_status_pending_duration_timer_5min_rate.des

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_status_pending_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_update_action_status_pending_duration_timer_75th_percentil

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_status_pending_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_update_action_status_pending_duration_timer_999th_percent

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_status_pending_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_action_query_executor_update_action_status_pending_duration_timer_99th_percentil

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_status_pending_duration_timer_avg

Description

message.metrics.oozie_workflow_action_query_executor_update_action_status_pending_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_status_pending_duration_timer_max

Description

message.metrics.oozie_workflow_action_query_executor_update_action_status_pending_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_status_pending_duration_timer_median

Description

message.metrics.oozie_workflow_action_query_executor_update_action_status_pending_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_status_pending_duration_timer_min

Description

message.metrics.oozie_workflow_action_query_executor_update_action_status_pending_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_status_pending_duration_timer_rate

Description

message.metrics.oozie_workflow_action_query_executor_update_action_status_pending_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_status_pending_duration_timer_stddev

Description

message.metrics.oozie_workflow_action_query_executor_update_action_status_pending_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_retry_manual_get_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_action_retry_manual_get_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_retry_manual_get_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_action_retry_manual_get_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_retry_manual_get_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_action_retry_manual_get_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_retry_manual_get_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_action_retry_manual_get_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_retry_manual_get_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_action_retry_manual_get_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_retry_manual_get_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_action_retry_manual_get_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_retry_manual_get_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_workflow_action_retry_manual_get_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_retry_manual_get_jpa_executor_duration_timer_max

Description

message.metrics.oozie_workflow_action_retry_manual_get_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_retry_manual_get_jpa_executor_duration_timer_median

Description

message.metrics.oozie_workflow_action_retry_manual_get_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_retry_manual_get_jpa_executor_duration_timer_min

Description

message.metrics.oozie_workflow_action_retry_manual_get_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_retry_manual_get_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_workflow_action_retry_manual_get_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_retry_manual_get_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_workflow_action_retry_manual_get_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_subset_get_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_action_subset_get_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_subset_get_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_action_subset_get_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_subset_get_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_action_subset_get_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_subset_get_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_action_subset_get_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_subset_get_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_action_subset_get_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_subset_get_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_action_subset_get_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_subset_get_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_workflow_action_subset_get_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_subset_get_jpa_executor_duration_timer_max

Description

message.metrics.oozie_workflow_action_subset_get_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_subset_get_jpa_executor_duration_timer_median

Description

message.metrics.oozie_workflow_action_subset_get_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_subset_get_jpa_executor_duration_timer_min

Description

message.metrics.oozie_workflow_action_subset_get_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_subset_get_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_workflow_action_subset_get_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_subset_get_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_workflow_action_subset_get_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_actions_get_for_job_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_actions_get_for_job_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_actions_get_for_job_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_actions_get_for_job_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_actions_get_for_job_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_actions_get_for_job_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_actions_get_for_job_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_actions_get_for_job_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_actions_get_for_job_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_actions_get_for_job_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_actions_get_for_job_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_actions_get_for_job_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_actions_get_for_job_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_workflow_actions_get_for_job_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_actions_get_for_job_jpa_executor_duration_timer_max

Description

message.metrics.oozie_workflow_actions_get_for_job_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_actions_get_for_job_jpa_executor_duration_timer_median

Description

message.metrics.oozie_workflow_actions_get_for_job_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_actions_get_for_job_jpa_executor_duration_timer_min

Description

message.metrics.oozie_workflow_actions_get_for_job_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_actions_get_for_job_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_workflow_actions_get_for_job_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_actions_get_for_job_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_workflow_actions_get_for_job_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_id_get_for_external_id_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_id_get_for_external_id_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_id_get_for_external_id_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_id_get_for_external_id_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_id_get_for_external_id_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_id_get_for_external_id_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_id_get_for_external_id_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_id_get_for_external_id_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_id_get_for_external_id_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_id_get_for_external_id_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_id_get_for_external_id_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_id_get_for_external_id_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_id_get_for_external_id_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_workflow_id_get_for_external_id_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_id_get_for_external_id_jpa_executor_duration_timer_max

Description

message.metrics.oozie_workflow_id_get_for_external_id_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_id_get_for_external_id_jpa_executor_duration_timer_median

Description

message.metrics.oozie_workflow_id_get_for_external_id_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_id_get_for_external_id_jpa_executor_duration_timer_min

Description

message.metrics.oozie_workflow_id_get_for_external_id_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_id_get_for_external_id_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_workflow_id_get_for_external_id_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_id_get_for_external_id_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_workflow_id_get_for_external_id_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_info_with_actions_subset_get_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_info_with_actions_subset_get_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_info_with_actions_subset_get_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_info_with_actions_subset_get_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_info_with_actions_subset_get_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_info_with_actions_subset_get_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_info_with_actions_subset_get_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_info_with_actions_subset_get_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_info_with_actions_subset_get_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_info_with_actions_subset_get_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_info_with_actions_subset_get_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_info_with_actions_subset_get_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_info_with_actions_subset_get_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_workflow_info_with_actions_subset_get_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_info_with_actions_subset_get_jpa_executor_duration_timer_max

Description

message.metrics.oozie_workflow_info_with_actions_subset_get_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_info_with_actions_subset_get_jpa_executor_duration_timer_median

Description

message.metrics.oozie_workflow_info_with_actions_subset_get_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_info_with_actions_subset_get_jpa_executor_duration_timer_min

Description

message.metrics.oozie_workflow_info_with_actions_subset_get_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_info_with_actions_subset_get_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_workflow_info_with_actions_subset_get_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_info_with_actions_subset_get_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_workflow_info_with_actions_subset_get_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_delete_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_job_delete_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_delete_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_job_delete_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_delete_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_job_delete_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_delete_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_job_delete_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_delete_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_job_delete_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_delete_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_job_delete_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_delete_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_workflow_job_delete_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_delete_jpa_executor_duration_timer_max

Description

message.metrics.oozie_workflow_job_delete_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_delete_jpa_executor_duration_timer_median

Description

message.metrics.oozie_workflow_job_delete_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_delete_jpa_executor_duration_timer_min

Description

message.metrics.oozie_workflow_job_delete_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_delete_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_workflow_job_delete_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_delete_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_workflow_job_delete_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_actions_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_job_get_actions_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_actions_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_job_get_actions_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_actions_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_job_get_actions_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_actions_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_job_get_actions_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_actions_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_job_get_actions_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_actions_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_job_get_actions_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_actions_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_workflow_job_get_actions_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_actions_jpa_executor_duration_timer_max

Description

message.metrics.oozie_workflow_job_get_actions_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_actions_jpa_executor_duration_timer_median

Description

message.metrics.oozie_workflow_job_get_actions_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_actions_jpa_executor_duration_timer_min

Description

message.metrics.oozie_workflow_job_get_actions_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_actions_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_workflow_job_get_actions_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_actions_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_workflow_job_get_actions_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_for_slajpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_job_get_for_slajpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_for_slajpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_job_get_for_slajpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_for_slajpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_job_get_for_slajpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_for_slajpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_job_get_for_slajpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_for_slajpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_job_get_for_slajpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_for_slajpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_job_get_for_slajpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_for_slajpa_executor_duration_timer_avg

Description

message.metrics.oozie_workflow_job_get_for_slajpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_for_slajpa_executor_duration_timer_max

Description

message.metrics.oozie_workflow_job_get_for_slajpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_for_slajpa_executor_duration_timer_median

Description

message.metrics.oozie_workflow_job_get_for_slajpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_for_slajpa_executor_duration_timer_min

Description

message.metrics.oozie_workflow_job_get_for_slajpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_for_slajpa_executor_duration_timer_rate

Description

message.metrics.oozie_workflow_job_get_for_slajpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_for_slajpa_executor_duration_timer_stddev

Description

message.metrics.oozie_workflow_job_get_for_slajpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_for_user_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_job_get_for_user_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_for_user_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_job_get_for_user_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_for_user_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_job_get_for_user_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_for_user_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_job_get_for_user_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_for_user_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_job_get_for_user_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_for_user_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_job_get_for_user_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_for_user_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_workflow_job_get_for_user_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_for_user_jpa_executor_duration_timer_max

Description

message.metrics.oozie_workflow_job_get_for_user_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_for_user_jpa_executor_duration_timer_median

Description

message.metrics.oozie_workflow_job_get_for_user_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_for_user_jpa_executor_duration_timer_min

Description

message.metrics.oozie_workflow_job_get_for_user_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_for_user_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_workflow_job_get_for_user_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_for_user_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_workflow_job_get_for_user_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_job_get_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_job_get_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_job_get_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_job_get_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_job_get_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_job_get_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_workflow_job_get_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_jpa_executor_duration_timer_max

Description

message.metrics.oozie_workflow_job_get_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_jpa_executor_duration_timer_median

Description

message.metrics.oozie_workflow_job_get_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_jpa_executor_duration_timer_min

Description

message.metrics.oozie_workflow_job_get_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_workflow_job_get_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_workflow_job_get_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_insert_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_job_insert_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_insert_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_job_insert_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_insert_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_job_insert_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_insert_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_job_insert_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_insert_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_job_insert_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_insert_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_job_insert_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_insert_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_workflow_job_insert_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_insert_jpa_executor_duration_timer_max

Description

message.metrics.oozie_workflow_job_insert_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_insert_jpa_executor_duration_timer_median

Description

message.metrics.oozie_workflow_job_insert_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_insert_jpa_executor_duration_timer_min

Description

message.metrics.oozie_workflow_job_insert_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_insert_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_workflow_job_insert_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_insert_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_workflow_job_insert_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_completed_coord_workflows_older_than_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_completed_coord_workflows_older_than_duration_timer_15

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_completed_coord_workflows_older_than_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_completed_coord_workflows_older_than_duration_timer_1r

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_completed_coord_workflows_older_than_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_completed_coord_workflows_older_than_duration_timer_5r

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_completed_coord_workflows_older_than_duration_timer_75th_perce

Description

message.metrics.oozie_workflow_job_query_executor_get_completed_coord_workflows_older_than_duration_timer_75

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_completed_coord_workflows_older_than_duration_timer_999th_perc

Description

message.metrics.oozie_workflow_job_query_executor_get_completed_coord_workflows_older_than_duration_timer_99

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_completed_coord_workflows_older_than_duration_timer_99th_perce

Description

message.metrics.oozie_workflow_job_query_executor_get_completed_coord_workflows_older_than_duration_timer_99

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_completed_coord_workflows_older_than_duration_timer_avg

Description

message.metrics.oozie_workflow_job_query_executor_get_completed_coord_workflows_older_than_duration_timer_av

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_completed_coord_workflows_older_than_duration_timer_max

Description

message.metrics.oozie_workflow_job_query_executor_get_completed_coord_workflows_older_than_duration_timer_m

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_completed_coord_workflows_older_than_duration_timer_median

Description

message.metrics.oozie_workflow_job_query_executor_get_completed_coord_workflows_older_than_duration_timer_m

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_completed_coord_workflows_older_than_duration_timer_min

Description

message.metrics.oozie_workflow_job_query_executor_get_completed_coord_workflows_older_than_duration_timer_m

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_completed_coord_workflows_older_than_duration_timer_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_completed_coord_workflows_older_than_duration_timer_co

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_completed_coord_workflows_older_than_duration_timer_stddev

Description

message.metrics.oozie_workflow_job_query_executor_get_completed_coord_workflows_older_than_duration_timer_st

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_action_op_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_action_op_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_action_op_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_action_op_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_action_op_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_action_op_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_action_op_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_action_op_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_action_op_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_action_op_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_action_op_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_action_op_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_action_op_duration_timer_avg

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_action_op_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_action_op_duration_timer_max

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_action_op_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_action_op_duration_timer_median

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_action_op_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_action_op_duration_timer_min

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_action_op_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_action_op_duration_timer_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_action_op_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_action_op_duration_timer_stddev

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_action_op_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_definition_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_definition_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_definition_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_definition_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_definition_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_definition_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_definition_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_definition_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_definition_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_definition_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_definition_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_definition_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_definition_duration_timer_avg

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_definition_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_definition_duration_timer_max

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_definition_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_definition_duration_timer_median

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_definition_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_definition_duration_timer_min

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_definition_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_definition_duration_timer_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_definition_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_definition_duration_timer_stddev

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_definition_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_duration_timer_avg

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_duration_timer_max

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_duration_timer_median

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_duration_timer_min

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_duration_timer_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_duration_timer_stddev

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_kill_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_kill_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_kill_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_kill_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_kill_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_kill_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_kill_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_kill_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_kill_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_kill_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_kill_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_kill_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_kill_duration_timer_avg

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_kill_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_kill_duration_timer_max

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_kill_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_kill_duration_timer_median

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_kill_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_kill_duration_timer_min

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_kill_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_kill_duration_timer_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_kill_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_kill_duration_timer_stddev

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_kill_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_rerun_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_rerun_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_rerun_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_rerun_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_rerun_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_rerun_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_rerun_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_rerun_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_rerun_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_rerun_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_rerun_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_rerun_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_rerun_duration_timer_avg

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_rerun_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_rerun_duration_timer_max

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_rerun_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_rerun_duration_timer_median

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_rerun_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_rerun_duration_timer_min

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_rerun_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_rerun_duration_timer_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_rerun_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_rerun_duration_timer_stddev

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_rerun_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_resume_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_resume_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_resume_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_resume_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_resume_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_resume_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_resume_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_resume_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_resume_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_resume_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_resume_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_resume_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_resume_duration_timer_avg

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_resume_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_resume_duration_timer_max

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_resume_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_resume_duration_timer_median

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_resume_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_resume_duration_timer_min

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_resume_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_resume_duration_timer_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_resume_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_resume_duration_timer_stddev

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_resume_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_start_end_time_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_start_end_time_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_start_end_time_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_start_end_time_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_start_end_time_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_start_end_time_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_start_end_time_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_start_end_time_duration_timer_75th_percentile.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_start_end_time_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_start_end_time_duration_timer_999th_percentile.

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_start_end_time_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_start_end_time_duration_timer_99th_percentile.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_start_end_time_duration_timer_avg

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_start_end_time_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_start_end_time_duration_timer_max

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_start_end_time_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_start_end_time_duration_timer_median

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_start_end_time_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_start_end_time_duration_timer_min

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_start_end_time_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_start_end_time_duration_timer_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_start_end_time_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_start_end_time_duration_timer_stddev

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_start_end_time_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_starttime_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_starttime_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_starttime_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_starttime_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_starttime_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_starttime_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_starttime_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_starttime_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_starttime_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_starttime_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_starttime_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_starttime_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_starttime_duration_timer_avg

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_starttime_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_starttime_duration_timer_max

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_starttime_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_starttime_duration_timer_median

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_starttime_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_starttime_duration_timer_min

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_starttime_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_starttime_duration_timer_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_starttime_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_starttime_duration_timer_stddev

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_starttime_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_status_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_status_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_status_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_status_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_status_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_status_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_status_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_status_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_status_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_status_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_status_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_status_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_status_duration_timer_avg

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_status_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_status_duration_timer_max

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_status_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_status_duration_timer_median

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_status_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_status_duration_timer_min

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_status_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_status_duration_timer_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_status_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_status_duration_timer_stddev

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_status_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_suspend_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_suspend_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_suspend_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_suspend_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_suspend_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_suspend_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_suspend_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_suspend_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_suspend_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_suspend_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_suspend_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_suspend_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_suspend_duration_timer_avg

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_suspend_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_suspend_duration_timer_max

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_suspend_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_suspend_duration_timer_median

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_suspend_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_suspend_duration_timer_min

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_suspend_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_suspend_duration_timer_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_suspend_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_suspend_duration_timer_stddev

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_suspend_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_user_group_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_user_group_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_user_group_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_user_group_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_user_group_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_user_group_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_user_group_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_user_group_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_user_group_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_user_group_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_user_group_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_user_group_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_user_group_duration_timer_avg

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_user_group_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_user_group_duration_timer_max

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_user_group_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_user_group_duration_timer_median

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_user_group_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_user_group_duration_timer_min

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_user_group_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_user_group_duration_timer_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_user_group_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_user_group_duration_timer_stddev

Description

message.metrics.oozie_workflow_job_query_executor_get_workflow_user_group_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflows_parent_coord_rerun_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_workflows_parent_coord_rerun_duration_timer_15min_rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflows_parent_coord_rerun_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_workflows_parent_coord_rerun_duration_timer_1min_rate.d

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflows_parent_coord_rerun_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_workflows_parent_coord_rerun_duration_timer_5min_rate.d

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflows_parent_coord_rerun_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_get_workflows_parent_coord_rerun_duration_timer_75th_percer

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflows_parent_coord_rerun_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_get_workflows_parent_coord_rerun_duration_timer_999th_perc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflows_parent_coord_rerun_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_get_workflows_parent_coord_rerun_duration_timer_99th_percer

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflows_parent_coord_rerun_duration_timer_avg

Description

message.metrics.oozie_workflow_job_query_executor_get_workflows_parent_coord_rerun_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflows_parent_coord_rerun_duration_timer_max

Description

message.metrics.oozie_workflow_job_query_executor_get_workflows_parent_coord_rerun_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflows_parent_coord_rerun_duration_timer_median

Description

message.metrics.oozie_workflow_job_query_executor_get_workflows_parent_coord_rerun_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflows_parent_coord_rerun_duration_timer_min

Description

message.metrics.oozie_workflow_job_query_executor_get_workflows_parent_coord_rerun_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflows_parent_coord_rerun_duration_timer_rate

Description

message.metrics.oozie_workflow_job_query_executor_get_workflows_parent_coord_rerun_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflows_parent_coord_rerun_duration_timer_stddev

Description

message.metrics.oozie_workflow_job_query_executor_get_workflows_parent_coord_rerun_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_duration_timer_avg

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_duration_timer_max

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_duration_timer_median

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_duration_timer_min

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_duration_timer_rate

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_duration_timer_stddev

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_modtime_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_modtime_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_modtime_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_modtime_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_modtime_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_modtime_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_modtime_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_modtime_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_modtime_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_modtime_duration_timer_999th_percentile.de

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_modtime_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_modtime_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_modtime_duration_timer_avg

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_modtime_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_modtime_duration_timer_max

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_modtime_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_modtime_duration_timer_median

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_modtime_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_modtime_duration_timer_min

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_modtime_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_modtime_duration_timer_rate

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_modtime_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_modtime_duration_timer_stddev

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_modtime_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_parent_modified_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_parent_modified_duration_timer_15min_rate.

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_parent_modified_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_parent_modified_duration_timer_1min_rate.d

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_parent_modified_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_parent_modified_duration_timer_5min_rate.d

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_parent_modified_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_parent_modified_duration_timer_75th_percen

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_parent_modified_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_parent_modified_duration_timer_999th_perce

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_parent_modified_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_parent_modified_duration_timer_99th_percen

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_parent_modified_duration_timer_avg

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_parent_modified_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_parent_modified_duration_timer_max

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_parent_modified_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_parent_modified_duration_timer_median

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_parent_modified_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_parent_modified_duration_timer_min

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_parent_modified_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_parent_modified_duration_timer_rate

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_parent_modified_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_parent_modified_duration_timer_stddev

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_parent_modified_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_rerun_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_rerun_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_rerun_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_rerun_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_rerun_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_rerun_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_rerun_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_rerun_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_rerun_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_rerun_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_rerun_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_rerun_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_rerun_duration_timer_avg

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_rerun_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_rerun_duration_timer_max

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_rerun_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_rerun_duration_timer_median

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_rerun_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_rerun_duration_timer_min

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_rerun_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_rerun_duration_timer_rate

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_rerun_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_rerun_duration_timer_stddev

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_rerun_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_mod_end_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_mod_end_duration_timer_15

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_mod_end_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_mod_end_duration_timer_1m

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_mod_end_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_mod_end_duration_timer_5m

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_mod_end_duration_timer_75th_percen

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_mod_end_duration_timer_75t

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_mod_end_duration_timer_999th_perce

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_mod_end_duration_timer_999

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_mod_end_duration_timer_99th_percen

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_mod_end_duration_timer_99t

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_mod_end_duration_timer_avg

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_mod_end_duration_timer_avg

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_mod_end_duration_timer_max

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_mod_end_duration_timer_ma

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_mod_end_duration_timer_median

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_mod_end_duration_timer_me

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_mod_end_duration_timer_min

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_mod_end_duration_timer_mi

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_mod_end_duration_timer_rate

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_mod_end_duration_timer_cou

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_mod_end_duration_timer_stddev

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_mod_end_duration_timer_std

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_mod_start_end_duration_timer_15min

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_mod_start_end_duration_time

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_mod_start_end_duration_timer_1min_

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_mod_start_end_duration_time

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_mod_start_end_duration_timer_5min_

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_mod_start_end_duration_time

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_mod_start_end_duration_timer_75th_p

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_mod_start_end_duration_time

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_mod_start_end_duration_timer_999th_

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_mod_start_end_duration_time

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_mod_start_end_duration_timer_99th_p

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_mod_start_end_duration_time

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_mod_start_end_duration_timer_avg

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_mod_start_end_duration_time

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_mod_start_end_duration_timer_max

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_mod_start_end_duration_time

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_mod_start_end_duration_timer_media

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_mod_start_end_duration_time

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_mod_start_end_duration_timer_min

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_mod_start_end_duration_time

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_mod_start_end_duration_timer_rate

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_mod_start_end_duration_time

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_mod_start_end_duration_timer_stddev

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_mod_start_end_duration_time

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_modified_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_modified_duration_timer_15r

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_modified_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_modified_duration_timer_1m

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_modified_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_modified_duration_timer_5m

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_modified_duration_timer_75th_percen

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_modified_duration_timer_75t

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_modified_duration_timer_999th_perce

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_modified_duration_timer_999

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_modified_duration_timer_99th_percen

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_modified_duration_timer_99t

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_modified_duration_timer_avg

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_modified_duration_timer_avg

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_modified_duration_timer_max

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_modified_duration_timer_ma

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_modified_duration_timer_median

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_modified_duration_timer_me

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_modified_duration_timer_min

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_modified_duration_timer_mi

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_modified_duration_timer_rate

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_modified_duration_timer_cou

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_modified_duration_timer_stddev

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_modified_duration_timer_std

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_modtime_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_modtime_duration_timer_15min_rate.d

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_modtime_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_modtime_duration_timer_1min_rate.de

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_modtime_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_modtime_duration_timer_5min_rate.de

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_modtime_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_modtime_duration_timer_75th_percent

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_modtime_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_modtime_duration_timer_999th_percer

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_modtime_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_modtime_duration_timer_99th_percent

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_modtime_duration_timer_avg

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_modtime_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_modtime_duration_timer_max

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_modtime_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_modtime_duration_timer_median

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_modtime_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_modtime_duration_timer_min

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_modtime_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_modtime_duration_timer_rate

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_modtime_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_modtime_duration_timer_stddev

Description

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_modtime_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_count_not_for_purge_from_coord_parent_id_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_jobs_count_not_for_purge_from_coord_parent_id_jpa_executor_duration_timer_15m

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_count_not_for_purge_from_coord_parent_id_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_jobs_count_not_for_purge_from_coord_parent_id_jpa_executor_duration_timer_1mi

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_count_not_for_purge_from_coord_parent_id_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_jobs_count_not_for_purge_from_coord_parent_id_jpa_executor_duration_timer_5mi

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_count_not_for_purge_from_coord_parent_id_jpa_executor_duration_timer_75th_percenti

Description

message.metrics.oozie_workflow_jobs_count_not_for_purge_from_coord_parent_id_jpa_executor_duration_timer_75th

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_count_not_for_purge_from_coord_parent_id_jpa_executor_duration_timer_999th_percen

Description

message.metrics.oozie_workflow_jobs_count_not_for_purge_from_coord_parent_id_jpa_executor_duration_timer_999t

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_count_not_for_purge_from_coord_parent_id_jpa_executor_duration_timer_99th_percenti

Description

message.metrics.oozie_workflow_jobs_count_not_for_purge_from_coord_parent_id_jpa_executor_duration_timer_99th

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_count_not_for_purge_from_coord_parent_id_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_workflow_jobs_count_not_for_purge_from_coord_parent_id_jpa_executor_duration_timer_avg.

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_count_not_for_purge_from_coord_parent_id_jpa_executor_duration_timer_max

Description

message.metrics.oozie_workflow_jobs_count_not_for_purge_from_coord_parent_id_jpa_executor_duration_timer_max

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_count_not_for_purge_from_coord_parent_id_jpa_executor_duration_timer_median

Description

message.metrics.oozie_workflow_jobs_count_not_for_purge_from_coord_parent_id_jpa_executor_duration_timer_med

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_count_not_for_purge_from_coord_parent_id_jpa_executor_duration_timer_min

Description

message.metrics.oozie_workflow_jobs_count_not_for_purge_from_coord_parent_id_jpa_executor_duration_timer_min.

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_count_not_for_purge_from_coord_parent_id_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_workflow_jobs_count_not_for_purge_from_coord_parent_id_jpa_executor_duration_timer_stdd

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_count_not_for_purge_from_workflow_parent_id_jpa_executor_duration_timer_15min_rat

Description

message.metrics.oozie_workflow_jobs_count_not_for_purge_from_workflow_parent_id_jpa_executor_duration_timer_

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_count_not_for_purge_from_workflow_parent_id_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_jobs_count_not_for_purge_from_workflow_parent_id_jpa_executor_duration_timer_

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_count_not_for_purge_from_workflow_parent_id_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_jobs_count_not_for_purge_from_workflow_parent_id_jpa_executor_duration_timer_5

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_count_not_for_purge_from_workflow_parent_id_jpa_executor_duration_timer_75th_perc

Description

message.metrics.oozie_workflow_jobs_count_not_for_purge_from_workflow_parent_id_jpa_executor_duration_timer_7

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_count_not_for_purge_from_workflow_parent_id_jpa_executor_duration_timer_999th_per

Description

message.metrics.oozie_workflow_jobs_count_not_for_purge_from_workflow_parent_id_jpa_executor_duration_timer_9

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_count_not_for_purge_from_workflow_parent_id_jpa_executor_duration_timer_99th_perc

Description

message.metrics.oozie_workflow_jobs_count_not_for_purge_from_workflow_parent_id_jpa_executor_duration_timer_9

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_count_not_for_purge_from_workflow_parent_id_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_workflow_jobs_count_not_for_purge_from_workflow_parent_id_jpa_executor_duration_timer_a

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_count_not_for_purge_from_workflow_parent_id_jpa_executor_duration_timer_max

Description

message.metrics.oozie_workflow_jobs_count_not_for_purge_from_workflow_parent_id_jpa_executor_duration_timer_m

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_count_not_for_purge_from_workflow_parent_id_jpa_executor_duration_timer_median

Description

message.metrics.oozie_workflow_jobs_count_not_for_purge_from_workflow_parent_id_jpa_executor_duration_timer_m

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_count_not_for_purge_from_workflow_parent_id_jpa_executor_duration_timer_min

Description

message.metrics.oozie_workflow_jobs_count_not_for_purge_from_workflow_parent_id_jpa_executor_duration_timer_m

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_count_not_for_purge_from_workflow_parent_id_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_workflow_jobs_count_not_for_purge_from_workflow_parent_id_jpa_executor_duration_timer_s

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_delete_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_jobs_delete_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_delete_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_jobs_delete_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_delete_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_jobs_delete_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_delete_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_jobs_delete_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_delete_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_jobs_delete_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_delete_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_jobs_delete_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_delete_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_workflow_jobs_delete_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_delete_jpa_executor_duration_timer_max

Description

message.metrics.oozie_workflow_jobs_delete_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_delete_jpa_executor_duration_timer_median

Description

message.metrics.oozie_workflow_jobs_delete_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_delete_jpa_executor_duration_timer_min

Description

message.metrics.oozie_workflow_jobs_delete_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_delete_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_workflow_jobs_delete_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_delete_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_workflow_jobs_delete_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_for_purge_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_jobs_get_for_purge_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_for_purge_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_jobs_get_for_purge_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_for_purge_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_jobs_get_for_purge_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_for_purge_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_jobs_get_for_purge_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_for_purge_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_jobs_get_for_purge_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_for_purge_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_jobs_get_for_purge_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_for_purge_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_workflow_jobs_get_for_purge_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_for_purge_jpa_executor_duration_timer_max

Description

message.metrics.oozie_workflow_jobs_get_for_purge_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_for_purge_jpa_executor_duration_timer_median

Description

message.metrics.oozie_workflow_jobs_get_for_purge_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_for_purge_jpa_executor_duration_timer_min

Description

message.metrics.oozie_workflow_jobs_get_for_purge_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_for_purge_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_workflow_jobs_get_for_purge_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_for_purge_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_workflow_jobs_get_for_purge_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_from_coord_parent_id_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_jobs_get_from_coord_parent_id_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_from_coord_parent_id_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_jobs_get_from_coord_parent_id_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_from_coord_parent_id_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_jobs_get_from_coord_parent_id_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_from_coord_parent_id_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_jobs_get_from_coord_parent_id_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_from_coord_parent_id_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_jobs_get_from_coord_parent_id_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_from_coord_parent_id_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_jobs_get_from_coord_parent_id_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_from_coord_parent_id_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_workflow_jobs_get_from_coord_parent_id_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_from_coord_parent_id_jpa_executor_duration_timer_max

Description

message.metrics.oozie_workflow_jobs_get_from_coord_parent_id_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_from_coord_parent_id_jpa_executor_duration_timer_median

Description

message.metrics.oozie_workflow_jobs_get_from_coord_parent_id_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_from_coord_parent_id_jpa_executor_duration_timer_min

Description

message.metrics.oozie_workflow_jobs_get_from_coord_parent_id_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_from_coord_parent_id_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_workflow_jobs_get_from_coord_parent_id_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_from_coord_parent_id_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_workflow_jobs_get_from_coord_parent_id_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_from_workflow_parent_id_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_workflow_jobs_get_from_workflow_parent_id_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_from_workflow_parent_id_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_workflow_jobs_get_from_workflow_parent_id_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_from_workflow_parent_id_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_workflow_jobs_get_from_workflow_parent_id_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_from_workflow_parent_id_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_workflow_jobs_get_from_workflow_parent_id_jpa_executor_duration_timer_75th_percentile.de

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_from_workflow_parent_id_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_workflow_jobs_get_from_workflow_parent_id_jpa_executor_duration_timer_999th_percentile.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_from_workflow_parent_id_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_workflow_jobs_get_from_workflow_parent_id_jpa_executor_duration_timer_99th_percentile.de

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_from_workflow_parent_id_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_workflow_jobs_get_from_workflow_parent_id_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_from_workflow_parent_id_jpa_executor_duration_timer_max

Description

message.metrics.oozie_workflow_jobs_get_from_workflow_parent_id_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_from_workflow_parent_id_jpa_executor_duration_timer_median

Description

message.metrics.oozie_workflow_jobs_get_from_workflow_parent_id_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_from_workflow_parent_id_jpa_executor_duration_timer_min

Description

message.metrics.oozie_workflow_jobs_get_from_workflow_parent_id_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_from_workflow_parent_id_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_workflow_jobs_get_from_workflow_parent_id_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_from_workflow_parent_id_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_workflow_jobs_get_from_workflow_parent_id_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_not_for_purge_from_coord_parent_id_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_workflow_jobs_count_not_for_purge_from_coord_parent_id_jpa_executor_duration_timer_cour

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_not_for_purge_from_workflow_parent_id_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_workflow_jobs_count_not_for_purge_from_workflow_parent_id_jpa_executor_duration_timer_

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflows_job_get_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_workflows_job_get_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflows_job_get_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_workflows_job_get_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflows_job_get_jpa_executor_duration_timer_5min_rate

Description

message.metrics.oozie_workflows_job_get_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflows_job_get_jpa_executor_duration_timer_75th_percentile

Description

message.metrics.oozie_workflows_job_get_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflows_job_get_jpa_executor_duration_timer_999th_percentile

Description

message.metrics.oozie_workflows_job_get_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflows_job_get_jpa_executor_duration_timer_99th_percentile

Description

message.metrics.oozie_workflows_job_get_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflows_job_get_jpa_executor_duration_timer_avg

Description

message.metrics.oozie_workflows_job_get_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflows_job_get_jpa_executor_duration_timer_max

Description

message.metrics.oozie_workflows_job_get_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflows_job_get_jpa_executor_duration_timer_median

Description

message.metrics.oozie_workflows_job_get_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflows_job_get_jpa_executor_duration_timer_min

Description

message.metrics.oozie_workflows_job_get_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflows_job_get_jpa_executor_duration_timer_rate

Description

message.metrics.oozie_workflows_job_get_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflows_job_get_jpa_executor_duration_timer_stddev

Description

message.metrics.oozie_workflows_job_get_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

Ozone Metrics

Reference information for Ozone Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Ozone:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Ozone DataNode Metrics

Reference information for Ozone DataNode Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Ozone DataNode:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Ozone Manager Metrics

Reference information for Ozone Manager Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Ozone Manager:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

ozone_om_call_queue_length

Description

Call Queue Length

Unit

message.units.ops

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_om_num_buckets

Description

Number of Buckets in OM.

Unit

message.units.buckets

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_om_num_fs_opts

Description

Number of FS Opts

Unit

message.units.ops

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_om_num_keys

Description

Number of Keys in OM.

Unit

message.units.keys

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_om_num_list_status

Description

Number of List Status OPs in OM

Unit

message.units.ops

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_om_num_open_connections

Description

Number of Open Connections

Unit

connections

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_om_num_s3_buckets

Description

Number of S3 Buckets

Unit

message.units.buckets

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_om_num_volumes

Description

Number of Volumes in OM.

Unit

volumes

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_om_rpc_avg_processing_time

Description

RPC Average Processing Time.

Unit

ms

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_om_rpc_queuetime_avg_time

Description

Rpc Queue Time Average.

Unit

ms

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

Ozone Prometheus Metrics

Reference information for Ozone Prometheus Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Ozone Prometheus:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Ozone Recon Metrics

Reference information for Ozone Recon Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Ozone Recon:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Passive Database Metrics

Reference information for Passive Database Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Passive Database:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Passive Key Trustee Server Metrics

Reference information for Passive Key Trustee Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Passive Key Trustee Server:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Phoenix Metrics

Reference information for Phoenix Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Phoenix:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Profiler Admin Agent Metrics

Reference information for Profiler Admin Agent Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Profiler Admin Agent:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Profiler Manager Metrics

Reference information for Profiler Manager Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Profiler Manager:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Profiler Metrics Agent Metrics

Reference information for Profiler Metrics Agent Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Profiler Metrics Agent:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Profiler Scheduler Metrics

Reference information for Profiler Scheduler Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Profiler Scheduler:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Profiler Scheduler Agent Metrics

Reference information for Profiler Scheduler Agent Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Profiler Scheduler Agent:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Query Server Metrics

Reference information for Query Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Query Server:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Ranger Metrics

Reference information for Ranger Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Ranger:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Ranger Admin Metrics

Reference information for Ranger Admin Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Ranger Admin:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

ranger_admin_memory_heap_committed

Description

JVM heap committed.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ranger_admin_memory_heap_init

Description

JVM heap initial memory.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ranger_admin_memory_heap_max

Description

JVM heap max used memory.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ranger_admin_memory_heap_used

Description

JVM heap used memory.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ranger_admin_memory_non_heap_committed

Description

JVM non heap committed memory.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ranger_admin_memory_non_heap_init

Description

JVM non heap initial memory.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ranger_admin_memory_non_heap_max

Description

JVM non heap max used memory.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ranger_admin_memory_non_heap_used

Description

JVM non heap used memory.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 7.0.0..CDH 8.0.0)

Ranger KMS Metrics

Reference information for Ranger KMS Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Ranger KMS:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Ranger KMS Server Metrics

Reference information for Ranger KMS Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Ranger KMS Server:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Ranger KMS Server with KTS Metrics

Reference information for Ranger KMS Server with KTS Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Ranger KMS Server with KTS:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Ranger KMS with Key Trustee Server Metrics

Reference information for Ranger KMS with Key Trustee Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Ranger KMS with Key Trustee Server:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Ranger RMS Metrics

Reference information for Ranger RMS Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Ranger RMS:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Ranger RMS Server Metrics

Reference information for Ranger RMS Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Ranger RMS Server:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Ranger Raz Metrics

Reference information for Ranger Raz Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Ranger Raz:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Ranger Raz Server Metrics

Reference information for Ranger Raz Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Ranger Raz Server:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Ranger Tagsync Metrics

Reference information for Ranger Tagsync Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Ranger Tagsync:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

ranger_tagsync_memory_heap_committed

Description

JVM heap committed.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ranger_tagsync_memory_heap_init

Description

JVM heap initial memory.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ranger_tagsync_memory_heap_max

Description

JVM heap max used memory.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ranger_tagsync_memory_heap_used

Description

JVM heap used memory.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ranger_tagsync_memory_non_heap_committed

Description

JVM non heap committed memory.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ranger_tagsync_memory_non_heap_init

Description

JVM non heap initial memory.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ranger_tagsync_memory_non_heap_max

Description

JVM non heap max used memory.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ranger_tagsync_memory_non_heap_used

Description

JVM non heap used memory.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 7.0.0..CDH 8.0.0)

Ranger Usersync Metrics

Reference information for Ranger Usersync Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Ranger Usersync:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

ranger_usersync_memory_heap_committed

Description

JVM heap committed.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ranger_usersync_memory_heap_init

Description

JVM heap initial memory.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ranger_usersync_memory_heap_max

Description

JVM heap max used memory.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ranger_usersync_memory_heap_used

Description

JVM heap used memory.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ranger_usersync_memory_non_heap_committed

Description

JVM non heap committed memory.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ranger_usersync_memory_non_heap_init

Description

JVM non heap initial memory.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ranger_usersync_memory_non_heap_max

Description

JVM non heap max used memory.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ranger_usersync_memory_non_heap_used

Description

JVM non heap used memory.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 7.0.0..CDH 8.0.0)

RegionServer Metrics

Reference information for RegionServer Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for RegionServer:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

append_75th_percentile

Description

Append Latency 75%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

append_95th_percentile

Description

Append Latency 95%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

append_99th_percentile

Description

Append Latency 99%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

append_max

Description

Append Latency Max

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

append_mean

Description

Append Latency Mean

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

append_median

Description

Append Latency Median

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

append_min

Description

Append Latency Min

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

append_rate

Description

Append Operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_agent_bytes_left_rate

Description

Number of bytes of audit events still to be sent to the Audit Server.

Unit

bytes per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_agent_bytes_sent_rate

Description

Number of bytes of audit events successfully sent by Cloudera Manager Agent to the Audit Server.

Unit

bytes per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_agent_events_sent_rate

Description

Number of audit events successfully sent by Cloudera Manager Agent to the Audit Server.

Unit

events per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_agent_send_failures_rate

Description

Number of time Cloudera Manager Agent encountered failure when sending audit event(s) to the Audit Server.

Unit

errors per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_plugin_coalesced_rate

Description

Number of audit events coalesced

Unit

events per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_plugin_events_rate

Description

Number of audit events persisted to local filesystem

Unit

events per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_plugin_exceptions_rate

Description

Number of exception encountered when processing audit events

Unit

errors per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_plugin_filtered_rate

Description

Number of audit events that were filtered based on user specified criteria

Unit

events per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_plugin_parse_errors_rate

Description

Number of audit events that cannot be parsed

Unit

errors per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

block_cache_blocks_cached

Description

Block Cache Blocks Cached

Unit

blocks

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

block_cache_evicted_rate

Description

Block Cache Evicted Count

Unit

blocks per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

block_cache_express_hit_ratio

Description

The percent of the time that requests with the block cache turned on hit the block cache.

Unit

percent

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

block_cache_free_size

Description

Block Cache Space Free

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

block_cache_hit_rate

Description

Block Cache Hit Count

Unit

hits per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

block_cache_hit_ratio

Description

Block Cache Hit Ratio

Unit

percent

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

block_cache_miss_rate

Description

Block Cache Miss Count

Unit

misses per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

block_cache_size

Description

Block Cache Size

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

check_mutate_failed_rate

Description

Number of Check and Mutate operations that failed the checks.

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

check_mutate_passed_rate

Description

Number of Check and Mutate operations that passed the checks.

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

compaction_queue_size

Description

Size of the compaction queue

Unit

items

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

delete_75th_percentile

Description

Delete Latency 75%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

delete_95th_percentile

Description

Delete Latency 95%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

delete_99th_percentile

Description

Delete Latency 99%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

delete_max

Description

Delete Latency Max

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

delete_mean

Description

Delete Latency Mean

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

delete_median

Description

Delete Latency Median

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

delete_min

Description

Delete Latency Min

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

delete_rate

Description

Delete Operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

flush_queue_size

Description

Size of the flush queue

Unit

items

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_count_concurrent_mark_sweep_rate

Description

The number of garbage collections by the Concurrent Mark Sweep Collector.

Unit

garbage collections per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_count_par_new_rate

Description

The number of garbage collections by the Parallel Collector.

Unit

garbage collections per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_time_ms_concurrent_mark_sweep_rate

Description

The total time spent in garbage collections by the Concurrent Mark Sweep Collector.

Unit

ms per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_time_ms_par_new_rate

Description

The total time spent in garbage collections by the Parallel Collector.

Unit

ms per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_75th_percentile

Description

Get Latency 75%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_95th_percentile

Description

Get Latency 95%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_99th_percentile

Description

Get Latency 99%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_hadoop_groups_avg_time

Description

Average Time to get Hadoop group for the user

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_hadoop_groups_rate

Description

Get Hadoop User Operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_max

Description

Get Latency Max

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_mean

Description

Get Latency Mean

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_median

Description

Get Latency Median

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_min

Description

Get Latency Min

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_rate

Description

Get Operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

increment_75th_percentile

Description

Increment Latency 75%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

increment_95th_percentile

Description

Increment Latency 95%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

increment_99th_percentile

Description

Increment Latency 99%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

increment_max

Description

Increment Latency Max

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

increment_mean

Description

Increment Latency Mean

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

increment_median

Description

Increment Latency Median

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

increment_min

Description

Increment Latency Min

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

increment_rate

Description

Increment Operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_authentication_failures_rate

Description

IPC Authentication Failures

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_authentication_successes_rate

Description

IPC Authentication Successes

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_authorization_failures_rate

Description

IPC Authorization Failures

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_authorization_successes_rate

Description

IPC Authorization Successes

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_process_rate

Description

IPCs Processed

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_process_time_75th_percentile

Description

IPC Processing Time 75%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_process_time_95th_percentile

Description

IPC Processing Time 95%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_process_time_99th_percentile

Description

IPC Processing Time 99%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_process_time_max

Description

IPC Processing Time Max

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_process_time_mean

Description

IPC Processing Time Mean

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_process_time_median

Description

IPC Processing Time Median

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_process_time_min

Description

IPC Processing Time Min

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_queue_rate

Description

IPCs Queued

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_queue_time_75th_percentile

Description

IPC Queue Time 75%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_queue_time_95th_percentile

Description

IPC Queue Time 95%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_queue_time_99th_percentile

Description

IPC Queue Time 99%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_queue_time_max

Description

IPC Queue Time Max

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_queue_time_mean

Description

IPC Queue Time Mean

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_queue_time_median

Description

IPC Queue Time Median

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_queue_time_min

Description

IPC Queue Time Min

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_received_bytes_rate

Description

IPC Received Bytes

Unit

bytes per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_sent_bytes_rate

Description

IPC Sent Bytes

Unit

bytes per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_blocked_threads

Description

Blocked threads

Unit

threads

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_gc_rate

Description

Number of garbage collections

Unit

garbage collections per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_gc_time_ms_rate

Description

Total time spent garbage collecting.

Unit

ms per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_heap_committed_mb

Description

Total amount of committed heap memory.

Unit

MB

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_heap_used_mb

Description

Total amount of used heap memory.

Unit

MB

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_max_memory_mb

Description

Maximum allowed memory.

Unit

MB

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_new_threads

Description

New threads

Unit

threads

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_non_heap_committed_mb

Description

Total amount of committed non-heap memory.

Unit

MB

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_non_heap_used_mb

Description

Total amount of used non-heap memory.

Unit

MB

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_runnable_threads

Description

Runnable threads

Unit

threads

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_terminated_threads

Description

Terminated threads

Unit

threads

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_timed_waiting_threads

Description

Timed waiting threads

Unit

threads

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_total_threads

Description

Total threads

Unit

threads

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_waiting_threads

Description

Waiting threads

Unit

threads

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_error_rate

Description

Logged Errors

Unit

messages per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_fatal_rate

Description

Logged Fatals

Unit

messages per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_info_rate

Description

Logged Infos

Unit

messages per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_warn_rate

Description

Logged Warnings

Unit

messages per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_failure_avg_time

Description

Average Failed Login Time

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_failure_rate

Description

Login Failures

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_success_avg_time

Description

Average Successful Login Time

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_success_rate

Description

Login Successes

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

memstore_size

Description

Size of the memstore

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_dropped_pub_all

Description

Dropped Metrics Updates By All Sinks

Unit

updates

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_active_sinks

Description

Active Metrics Sinks Count

Unit

sinks

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_active_sources

Description

Active Metrics Sources Count

Unit

sources

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_all_sinks

Description

All Metrics Sinks Count

Unit

sinks

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_all_sources

Description

All Metrics Sources Count

Unit

sources

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_publish_avg_time

Description

Metrics Publish Average Time

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_publish_rate

Description

Metrics Publish Operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_snapshot_avg_time

Description

Metrics Snapshot Average Time

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_snapshot_rate

Description

Metrics Snapshot Average Operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mutate_75th_percentile

Description

Mutate Latency 75%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mutate_95th_percentile

Description

Mutate Latency 95%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mutate_99th_percentile

Description

Mutate Latency 99%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mutate_max

Description

Mutate Latency Max

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mutate_mean

Description

Mutate Latency Mean

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mutate_median

Description

Mutate Latency Median

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mutate_min

Description

Mutate Latency Min

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mutate_rate

Description

Mutate Operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mutations_without_wal_rate

Description

Number of mutations that have been sent by clients with the write ahead logging turned off.

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mutations_without_wal_size_rate

Description

Size of data that has been sent by clients with the write ahead logging turned off.

Unit

bytes per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

num_puts_without_wal

Description

Puts without WAL

Unit

operations

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

pause_time_with_gc_99_9th_percentile

Description

Pause time with garbage collection- 99.9th Percentile

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

pause_time_with_gc_mean

Description

Pause time with garbage collection- Mean

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

pause_time_with_gc_rate

Description

Pause time with garbage collection- Number of operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

pause_time_without_gc_99_9th_percentile

Description

Pause time without garbage collection- 99.9th Percentile

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

pause_time_without_gc_mean

Description

Pause time without garbage collection- Mean

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

pause_time_without_gc_rate

Description

Pause time without garbage collection- Number of operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

percent_hfiles_local

Description

The percent of HFiles that are stored on the local HDFS DataNode.

Unit

percent

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_requests_rate

Description

Total number of read requests.

Unit

requests per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

regions

Description

Regions

Unit

regions

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

replay_75th_percentile

Description

Replay Latency 75%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

replay_95th_percentile

Description

Replay Latency 95%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

replay_99th_percentile

Description

Replay Latency 99%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

replay_max

Description

Replay Latency Max

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

replay_mean

Description

Replay Latency Mean

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

replay_median

Description

Replay Latency Median

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

replay_min

Description

Replay Latency Min

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

replay_rate

Description

Replay Operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

requests_rate

Description

Total requests made to this region server.

Unit

requests per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

scan_size_75th_percentile

Description

Scan Size 75%

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

scan_size_95th_percentile

Description

Scan Size 95%

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

scan_size_99th_percentile

Description

Scan Size 99%

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

scan_size_max

Description

Scan Size Max

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

scan_size_mean

Description

Scan Size Mean

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

scan_size_median

Description

Scan Size Median

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

scan_size_min

Description

Scan Size Min

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

scan_size_rate

Description

Scan Size Number of Operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

scan_time_75th_percentile

Description

Scan Time 75%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

scan_time_95th_percentile

Description

Scan Time 95%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

scan_time_99th_percentile

Description

Scan Time 99%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

scan_time_max

Description

Scan Time Max

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

scan_time_mean

Description

Scan Time Mean

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

scan_time_median

Description

Scan Time Median

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

scan_time_min

Description

Scan Time Min

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

scan_time_rate

Description

Scan Time Number of Operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

slow_append_rate

Description

Slow Append Operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

slow_delete_rate

Description

Slow Delete Operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

slow_get_rate

Description

Slow Get Operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

slow_increment_rate

Description

Slow Increment Operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

slow_put_rate

Description

Slow Put Operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

static_bloom_size

Description

Uncompressed size of the static bloom filters

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

static_index_size

Description

Uncompressed size of the static indexes

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

storefile_index_size

Description

Size of indexes in store files on disk.

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

storefiles

Description

Number of store files

Unit

files

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

storefiles_size

Description

For an HRegion, the total logical size of the store files that make up that HRegion. For a RegionServer, the total logical size of all the store files of all the HRegions on the RegionServer. This is a logical size because it does not take the replication factor into account. This size does not include space used for metadata such as .tmp, .regioninfo, or .tableinfo.

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

stores

Description

Number of stores

Unit

stores

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

updates_blocked_time_rate

Description

Amount of time that updates have been blocked so that the memstore can be flushed.

Unit

ms per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

wal_append_rate

Description

WAL Appends

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

wal_append_size_75th_percentile

Description

WAL Append Size 75%

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

wal_append_size_95th_percentile

Description

WAL Append Size 95%

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

wal_append_size_99th_percentile

Description

WAL Append Size 99%

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

wal_append_size_max

Description

WAL Append Size Max

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

wal_append_size_mean

Description

WAL Append Size Mean

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

wal_append_size_median

Description

WAL Append Size Median

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

wal_append_size_min

Description

WAL Append Size Min

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

wal_append_time_75th_percentile

Description

WAL Append Time 75%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

wal_append_time_95th_percentile

Description

WAL Append Time 95%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

wal_append_time_99th_percentile

Description

WAL Append Time 99%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

wal_append_time_max

Description

WAL Append Time Max

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

wal_append_time_mean

Description

WAL Append Time Mean

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

wal_append_time_median

Description

WAL Append Time Median

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

wal_append_time_min

Description

WAL Append Time Min

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

wal_sync_rate

Description

WAL Syncs

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

wal_sync_time_75th_percentile

Description

WAL Sync Time 75%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

wal_sync_time_95th_percentile

Description

WAL Sync Time 95%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

wal_sync_time_99th_percentile

Description

WAL Sync Time 99%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

wal_sync_time_max

Description

WAL Sync Time Max

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

wal_sync_time_mean

Description

WAL Sync Time Mean

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

wal_sync_time_median

Description

WAL Sync Time Median

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

wal_sync_time_min

Description

WAL Sync Time Min

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

web_metrics_collection_duration

Description

Web Server Responsiveness

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_requests_rate

Description

Total number of write requests.

Unit

requests per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

Reports Manager Metrics

Reference information for Reports Manager Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Reports Manager:

- alerts_rate_across_mgmts
- total_alerts_rate_across_mgmts

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

jvm_gc_rate

Description

Number of garbage collections

Unit

garbage collections per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_gc_time_ms_rate

Description

Total time spent garbage collecting.

Unit

ms per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_heap_committed_mb

Description

Total amount of committed heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_heap_used_mb

Description

Total amount of used heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_max_memory_mb

Description

Maximum allowed memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_non_heap_committed_mb

Description

Total amount of committed non-heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_non_heap_used_mb

Description

Total amount of used non-heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_scm_descriptor_age

Description

message.metrics.mgmt_scm_descriptor_age.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

pause_time_rate

Description

Total time spent paused. This is the total extra time the pause monitor thread spent sleeping on top of the requested 500 ms.

Unit

ms per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

pauses_rate

Description

Number of pauses detected. The pause monitor thread sleeps for 500 ms and calculates the extra time it spent paused on top of the sleep time. If the extra sleep time exceeds 1 second, it treats it as one pause.

Unit

pauses per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

web_metrics_collection_duration

Description

Web Server Responsiveness

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

ResourceManager Metrics

Reference information for ResourceManager Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for ResourceManager:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

allocate_avg_time

Description

Allocate RPC call average time.

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

allocate_rate

Description

The total number of allocate RPC calls.

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cancel_delegation_token_avg_time

Description

Cancel Delegation Token Average Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cancel_delegation_token_rate

Description

Cancel Delegation Token Operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

finish_application_master_avg_time

Description

Finish ApplicationMaster average time.

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

finish_application_master_rate

Description

Finish ApplicationMaster operations.

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

force_kill_application_avg_time

Description

Force Kill Application Average Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

force_kill_application_rate

Description

Force Kill Application Operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_count_concurrent_mark_sweep_rate

Description

The number of garbage collections by the Concurrent Mark Sweep Collector.

Unit

garbage collections per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_count_par_new_rate

Description

The number of garbage collections by the Parallel Collector.

Unit

garbage collections per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_time_ms_concurrent_mark_sweep_rate

Description

The total time spent in garbage collections by the Concurrent Mark Sweep Collector.

Unit

ms per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_time_ms_par_new_rate

Description

The total time spent in garbage collections by the Parallel Collector.

Unit

ms per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_application_report_avg_time

Description

Get application report average time.

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_application_report_rate

Description

Get application report operations.

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_applications_avg_time

Description

Get Applications Average Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_applications_rate

Description

Get Applications Operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_cluster_metrics_avg_time

Description

Get Cluster Metrics Average Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_cluster_metrics_rate

Description

Get Cluster Metrics Operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_cluster_nodes_avg_time

Description

Get cluster nodes average time.

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_cluster_nodes_rate

Description

Get cluster nodes operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_delegation_token_avg_time

Description

Get Delegation Token Average Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_delegation_token_rate

Description

Get Delegation Token Operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_groups_for_user_avg_time

Description

Get Groups For User Average Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_groups_for_user_rate

Description

Get Groups For User Operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_hadoop_groups_avg_time

Description

Average Time to get Hadoop group for the user

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_hadoop_groups_rate

Description

Get Hadoop User Operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_new_application_avg_time

Description

Get new application average time.

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_new_application_rate

Description

Get new application operations.

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_queue_user_acls_avg_time

Description

Get Queue User ACLs Average Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_queue_user_acls_rate

Description

Get Queue User ACLs Operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

jvm_blocked_threads

Description

Blocked threads

Unit

threads

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_gc_rate

Description

Number of garbage collections

Unit

garbage collections per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_gc_time_ms_rate

Description

Total time spent garbage collecting.

Unit

ms per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_heap_committed_mb

Description

Total amount of committed heap memory.

Unit

MB

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_heap_used_mb

Description

Total amount of used heap memory.

Unit

MB

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_max_memory_mb

Description

Maximum allowed memory.

Unit

MB

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_new_threads

Description

New threads

Unit

threads

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_non_heap_committed_mb

Description

Total amount of committed non-heap memory.

Unit

MB

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_non_heap_used_mb

Description

Total amount of used non-heap memory.

Unit

MB

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_runnable_threads

Description

Runnable threads

Unit

threads

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_terminated_threads

Description

Terminated threads

Unit

threads

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_timed_waiting_threads

Description

Timed waiting threads

Unit

threads

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_waiting_threads

Description

Waiting threads

Unit

threads

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_error_rate

Description

Logged Errors

Unit

messages per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_fatal_rate

Description

Logged Fatals

Unit

messages per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_info_rate

Description

Logged Infos

Unit

messages per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_warn_rate

Description

Logged Warnings

Unit

messages per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_failure_avg_time

Description

Average Failed Login Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_failure_rate

Description

Login Failures

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_success_avg_time

Description

Average Successful Login Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_success_rate

Description

Login Successes

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

metrics_dropped_pub_all

Description

Dropped Metrics Updates By All Sinks

Unit

updates

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_active_sinks

Description

Active Metrics Sinks Count

Unit

sinks

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_active_sources

Description

Active Metrics Sources Count

Unit

sources

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_all_sinks

Description

All Metrics Sinks Count

Unit

sinks

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_all_sources

Description

All Metrics Sources Count

Unit

sources

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_publish_avg_time

Description

Metrics Publish Average Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_publish_rate

Description

Metrics Publish Operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_snapshot_avg_time

Description

Metrics Snapshot Average Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_snapshot_rate

Description

Metrics Snapshot Average Operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

node_heartbeat_avg_time

Description

NodeManager Heartbeat Average Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

node_heartbeat_rate

Description

NodeManager Heartbeat Operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

refresh_admin_acls_avg_time

Description

Refresh Admin ACLs Average Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

refresh_admin_acls_rate

Description

Refresh Admin ACLs Operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

refresh_nodes_avg_time

Description

Refresh Nodes Average Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

refresh_nodes_rate

Description

Refresh Nodes Operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

refresh_service_acls_avg_time

Description

Refresh Service ACLs Average Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

refresh_service_acls_rate

Description

Refresh Service ACLs Operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

refresh_super_user_groups_configuration_avg_time

Description

Super User Groups Configuration Average Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

refresh_super_user_groups_configuration_rate

Description

Super User Groups Configuration Operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

refresh_user_to_groups_mappings_avg_time

Description

Refresh User to Groups Mapping Average Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

refresh_user_to_groups_mappings_rate

Description

Refresh User to Groups Mapping Operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

register_application_master_avg_time

Description

Register ApplicationMaster average time.

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

register_application_master_rate

Description

Register ApplicationMaster operations.

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

register_node_manager_avg_time

Description

NodeManager Registration Average Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

register_node_manager_rate

Description

NodeManager Registration Operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

renew_delegation_token_avg_time

Description

Renew Delegation Token Average Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

renew_delegation_token_rate

Description

Renew Delegation Token Operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_authentication_failures_rate

Description

RPC Authentication Failures

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_authentication_successes_rate

Description

RPC Authentication Successes

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_authorization_failures_rate

Description

RPC Authorization Failures

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_authorization_successes_rate

Description

RPC Authorization Successes

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_call_queue_length

Description

RPC Call Queue Length

Unit

items

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_num_open_connections

Description

Open RPC Connections

Unit

connections

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_processing_time_avg_time

Description

Average RPC Processing Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_processing_time_rate

Description

RPCs Processed

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_queue_time_avg_time

Description

Average RPC Queue Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_queue_time_rate

Description

RPCs Queued

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_received_bytes_rate

Description

RPC Received Bytes

Unit

bytes per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_sent_bytes_rate

Description

RPC Sent Bytes

Unit

bytes per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

submit_application_avg_time

Description

Submit application average time.

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

submit_application_rate

Description

Submit application operations.

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

S3 Gateway Metrics

Reference information for S3 Gateway Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for S3 Gateway:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

SQL Stream Builder Metrics

Reference information for SQL Stream Builder Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for SQL Stream Builder:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

SRM Distributed Herder metrics Metrics

Reference information for SRM Distributed Herder metrics Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for SRM Distributed Herder metrics:

- streams_replication_manager_distributed_herder_status_across_clusters
- total_streams_replication_manager_distributed_herder_status_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

streams_replication_manager_distributed_herder_status

Description

The status code of an SRM replication flow. A replication flow is performed by running herder in an SRM driver. Its status is described by a code, which interpretation is the following: 0: healthy, 1: unknown, 2: starting, 3: interrupted, 4: failed.

Unit

message.units.herder_status

Parents

cluster, rack, streams_replication_manager, streams_replication_manager-streams_replication_manager_driver

CDH Version

[CDH 5.0.0..CDH 8.0.0)

SRM Driver Metrics

Reference information for SRM Driver Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for SRM Driver:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

streams_replication_manager_aggregated_herder_status

Description

The aggregated status code of SRM driver instances. This status code represents the overall statuses of the different replication flows run by a driver instance. The status code is calculated as a sum of the status codes of defined replication flows (herders), being 0 as healthy status.

Unit

message.units.herder_status

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 8.0.0)

SRM Service Metrics

Reference information for SRM Service Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for SRM Service:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

streams_replication_manager_metrics_processor_status_code

Description

The status code of the SRM service metrics processor. 0: HEALTHY, 1: INITIALIZING_METRICS_PROCESSOR, 2: RESTARTING_METRICS_PROCESSOR

Unit

message.units.status_code

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 8.0.0)

streams_replication_manager_service_remote_service_discovery_endpoint_group_aggregated_status_code

Description

The aggregated status codes of the remote SRM Service discovery endpoint groups. These endpoint groups represent the discovered remote SRM Service clusters. For an endpoint group to be available, it needs to have at least 1 active member, and all members should advertise the same protocol. 0: all endpoint groups are available, non-zero: one or more endpoint groups are not available

Unit

message.units.connection_status_code

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 8.0.0)

streams_replication_manager_service_remote_service_discovery_endpoint_group_health_check_aggregated_s

Description

The aggregated status codes of the remote SRM Service discovery endpoint groups validated with health checks. These endpoint groups represent the discovered remote SRM Service clusters, with their members being health-checked. For an endpoint group to be available, it needs to have at least 1 healthy member. 0: all endpoint groups are available, non-zero: one or more endpoint groups are not available

Unit

message.units.connection_status_code

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 8.0.0)

streams_replication_manager_service_remote_service_discovery_topic_consumer_aggregated_status_code

Description

The aggregated status codes of the remote SRM Service discovery topic consumers. These consumers connect to the remote target Kafka clusters listed in the 'Streams Replication Manager Service Remote Target Clusters' configuration of SRM Service. 0: all consumers are connected to their corresponding remote target Kafka cluster, non-zero: one or more consumers are not connected

Unit

message.units.connection_status_code

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 8.0.0)

streams_replication_manager_service_target_metrics_processor_aggregated_status_code

Description

The aggregated status code of the SRM service metrics processors. These metrics processors connect to the target Kafka clusters listed in the 'Streams Replication Manager Service Target Clusters' 0: all metrics processors are connected to a target Kafka cluster and working as expected, non-zero: one or more metrics processors are either restarting or initializing

Unit

message.units.status_code

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 8.0.0)

streams_replication_manager_service_target_metrics_streams_application_kafka_connection_aggregated_stat

Description

The aggregated status code of the SRM service metrics Streams Applications. These Streams Applications connect to the target Kafka clusters listed in the 'Streams Replication Manager Service Target Clusters' 0: all metrics Streams Application are connected to a target Kafka cluster, non-zero: one or more metrics Streams Application are not connected

Unit

message.units.connection_status_code

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 8.0.0)

streams_replication_manager_service_target_service_discovery_heartbeat_producer_aggregated_status_code

Description

The aggregated status codes of the service discovery heartbeat producers. These producers connect to the target Kafka clusters listed in the 'Streams Replication Manager Service Target Clusters' configuration of SRM Service. 0: all producers are connected to their corresponding target Kafka cluster, non-zero: one or more producers are not connected

Unit

message.units.connection_status_code

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 8.0.0)

streams_replication_manager_streams_kafka_connection_status_code

Description

The status code of the Streams App Kafka Connection. 0: CONNECTED, 1: DISCONNECTED

Unit

message.units.connection_status_code

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 8.0.0)

Schema Registry Metrics

Reference information for Schema Registry Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Schema Registry:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Schema Registry Server Metrics

Reference information for Schema Registry Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Schema Registry Server:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

SecondaryNameNode Metrics

Reference information for SecondaryNameNode Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for SecondaryNameNode:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

gc_count_concurrent_mark_sweep_rate

Description

The number of garbage collections by the Concurrent Mark Sweep Collector.

Unit

garbage collections per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_count_par_new_rate

Description

The number of garbage collections by the Parallel Collector.

Unit

garbage collections per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_time_ms_concurrent_mark_sweep_rate

Description

The total time spent in garbage collections by the Concurrent Mark Sweep Collector.

Unit

ms per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_time_ms_par_new_rate

Description

The total time spent in garbage collections by the Parallel Collector.

Unit

ms per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_hadoop_groups_avg_time

Description

Average Time to get Hadoop group for the user

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_hadoop_groups_rate

Description

Get Hadoop User Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

jvm_blocked_threads

Description

Blocked threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_gc_rate

Description

Number of garbage collections

Unit

garbage collections per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_gc_time_ms_rate

Description

Total time spent garbage collecting.

Unit

ms per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_heap_committed_mb

Description

Total amount of committed heap memory.

Unit

MB

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_heap_used_mb

Description

Total amount of used heap memory.

Unit

MB

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_max_memory_mb

Description

Maximum allowed memory.

Unit

MB

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_new_threads

Description

New threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_non_heap_committed_mb

Description

Total amount of committed non-heap memory.

Unit

MB

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_non_heap_used_mb

Description

Total amount of used non-heap memory.

Unit

MB

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_runnable_threads

Description

Runnable threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_terminated_threads

Description

Terminated threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_timed_waiting_threads

Description

Timed waiting threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_total_threads

Description

Total threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_waiting_threads

Description

Waiting threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_error_rate

Description

Logged Errors

Unit

messages per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_fatal_rate

Description

Logged Fatals

Unit

messages per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_info_rate

Description

Logged Infos

Unit

messages per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_warn_rate

Description

Logged Warnings

Unit

messages per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_failure_avg_time

Description

Average Failed Login Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_failure_rate

Description

Login Failures

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_success_avg_time

Description

Average Successful Login Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_success_rate

Description

Login Successes

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

metrics_dropped_pub_all

Description

Dropped Metrics Updates By All Sinks

Unit

updates

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_active_sinks

Description

Active Metrics Sinks Count

Unit

sinks

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_active_sources

Description

Active Metrics Sources Count

Unit

sources

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_all_sinks

Description

All Metrics Sinks Count

Unit

sinks

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_all_sources

Description

All Metrics Sources Count

Unit

sources

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_publish_avg_time

Description

Metrics Publish Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_publish_rate

Description

Metrics Publish Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_snapshot_avg_time

Description

Metrics Snapshot Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_snapshot_rate

Description

Metrics Snapshot Average Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

web_metrics_collection_duration

Description

Web Server Responsiveness

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Sentry Metrics

Reference information for Sentry Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Sentry:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Sentry Server Metrics

Reference information for Sentry Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Sentry Server:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Server Metrics

Reference information for Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Server:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

average_request_latency

Description

Average Request Latency

Unit

ms

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

data_nodes

Description

Data Nodes

Unit

znodes

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

data_size

Description

Data Size

Unit

bytes

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

data_watches

Description

Data Watches

Unit

watches

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fsync_threshold_exceed_rate

Description

Fsync Threshold Exceed Count

Unit

counts per second

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

jvm_blocked_threads

Description

Blocked threads

Unit

threads

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_gc_rate

Description

Number of garbage collections

Unit

garbage collections per second

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_gc_time_ms_rate

Description

Total time spent garbage collecting.

Unit

ms per second

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_heap_committed_mb

Description

Total amount of committed heap memory.

Unit

MB

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_heap_used_mb

Description

Total amount of used heap memory.

Unit

MB

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_max_memory_mb

Description

Maximum allowed memory.

Unit

MB

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_new_threads

Description

New threads

Unit

threads

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_runnable_threads

Description

Runnable threads

Unit

threads

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_terminated_threads

Description

Terminated threads

Unit

threads

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_timed_waiting_threads

Description

Timed waiting threads

Unit

threads

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_total_threads

Description

Total threads

Unit

threads

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_waiting_threads

Description

Waiting threads

Unit

threads

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

last_client_response_size

Description

Client Response Size

Unit

bytes

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

last_queued_epoch

Description

ZooKeeper server last queued epoch

Unit

epoch

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

last_queued_xid

Description

ZooKeeper server last queued xid

Unit

xid

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

max_client_response_size

Description

Maximum Client Response Size

Unit

bytes

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

max_request_latency

Description

Maximum Request Latency

Unit

ms

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

min_client_response_size

Description

Minimum Client Response Size

Unit

bytes

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

min_request_latency

Description

Minimum Request Latency

Unit

ms

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

open_connections

Description

Open Connections

Unit

connections

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

outstanding_requests

Description

Outstanding Requests

Unit

requests

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

packets_receive_rate

Description

The number of packets received

Unit

packets per second

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

packets_transmit_rate

Description

The number of packets transmitted

Unit

packets per second

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Service Monitor Metrics

Reference information for Service Monitor Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Service Monitor:

- alerts_rate_across_mgmts
- total_alerts_rate_across_mgmts

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

event_publisher_drop_rate

Description

The number of events dropped by the client because the send queue was full

Unit

events per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

event_publisher_exception_rate

Description

The number of events not delivered due to a server exception

Unit

events per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

event_publisher_pushback_rate

Description

The number of events pushed back by the server

Unit

events per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

event_publisher_send_queue_size

Description

The number of events currently in the queue for delivery

Unit

events

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

event_publisher_sent_rate

Description

The total number of events sent

Unit

events per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_gc_rate

Description

Number of garbage collections

Unit

garbage collections per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_gc_time_ms_rate

Description

Total time spent garbage collecting.

Unit

ms per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_heap_committed_mb

Description

Total amount of committed heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_heap_used_mb

Description

Total amount of used heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_max_memory_mb

Description

Maximum allowed memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_non_heap_committed_mb

Description

Total amount of committed non-heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_non_heap_used_mb

Description

Total amount of used non-heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_aggregation_run_duration

Description

Duration of the last metrics aggregation run

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_entities_deleted_rate

Description

message.metrics.mgmt_entities_deleted.desc

Unit

message.units.entities per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_entities_monitored

Description

Number of entities monitored by Service Monitor and Host Monitor

Unit

message.units.entities

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_entities_updated_rate

Description

message.metrics.mgmt_entities_updated.desc

Unit

message.units.entities per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_event_publisher_drop_rate

Description

message.metrics.mgmt_event_publisher_drop_count.desc

Unit

events per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_event_publisher_exception_rate

Description

message.metrics.mgmt_event_publisher_exception_count.desc

Unit

events per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_event_publisher_push_back_rate

Description

message.metrics.mgmt_event_publisher_push_back_count.desc

Unit

events per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_event_publisher_send_queue_size

Description

message.metrics.mgmt_event_publisher_send_queue_size.desc

Unit

events

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_event_publisher_sent_rate

Description

message.metrics.mgmt_event_publisher_sent_count.desc

Unit

events per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_findtimeseriesgroups_error_rpc_error_rate

Description

message.metrics.mgmt_findtimeseriesgroups_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_findtimeseriesgroups_rpc_duration_75th_percentile

Description

message.metrics.mgmt_findtimeseriesgroups_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_findtimeseriesgroups_rpc_duration_999th_percentile

Description

message.metrics.mgmt_findtimeseriesgroups_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_findtimeseriesgroups_rpc_duration_99th_percentile

Description

message.metrics.mgmt_findtimeseriesgroups_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_findtimeseriesgroups_rpc_duration_avg

Description

message.metrics.mgmt_findtimeseriesgroups_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_findtimeseriesgroups_rpc_duration_max

Description

message.metrics.mgmt_findtimeseriesgroups_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_findtimeseriesgroups_rpc_duration_median

Description

message.metrics.mgmt_findtimeseriesgroups_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_findtimeseriesgroups_rpc_duration_min

Description

message.metrics.mgmt_findtimeseriesgroups_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_findtimeseriesgroups_rpc_duration_rate

Description

message.metrics.mgmt_findtimeseriesgroups_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_findtimeseriesgroups_rpc_duration_stddev

Description

message.metrics.mgmt_findtimeseriesgroups_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivities_error_rpc_error_rate

Description

message.metrics.mgmt_getactivities_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivities_rpc_duration_75th_percentile

Description

message.metrics.mgmt_getactivities_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivities_rpc_duration_999th_percentile

Description

message.metrics.mgmt_getactivities_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivities_rpc_duration_99th_percentile

Description

message.metrics.mgmt_getactivities_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivities_rpc_duration_avg

Description

message.metrics.mgmt_getactivities_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivities_rpc_duration_max

Description

message.metrics.mgmt_getactivities_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivities_rpc_duration_median

Description

message.metrics.mgmt_getactivities_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivities_rpc_duration_min

Description

message.metrics.mgmt_getactivities_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivities_rpc_duration_rate

Description

message.metrics.mgmt_getactivities_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivities_rpc_duration_stddev

Description

message.metrics.mgmt_getactivities_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivitybyid_error_rpc_error_rate

Description

message.metrics.mgmt_getactivitybyid_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivitybyid_rpc_duration_75th_percentile

Description

message.metrics.mgmt_getactivitybyid_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivitybyid_rpc_duration_999th_percentile

Description

message.metrics.mgmt_getactivitybyid_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivitybyid_rpc_duration_99th_percentile

Description

message.metrics.mgmt_getactivitybyid_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivitybyid_rpc_duration_avg

Description

message.metrics.mgmt_getactivitybyid_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivitybyid_rpc_duration_max

Description

message.metrics.mgmt_getactivitybyid_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivitybyid_rpc_duration_median

Description

message.metrics.mgmt_getactivitybyid_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivitybyid_rpc_duration_min

Description

message.metrics.mgmt_getactivitybyid_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivitybyid_rpc_duration_rate

Description

message.metrics.mgmt_getactivitybyid_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivitybyid_rpc_duration_stddev

Description

message.metrics.mgmt_getactivitybyid_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattemptbyid_error_rpc_error_rate

Description

message.metrics.mgmt_getattemptbyid_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattemptbyid_rpc_duration_75th_percentile

Description

message.metrics.mgmt_getattemptbyid_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattemptbyid_rpc_duration_999th_percentile

Description

message.metrics.mgmt_getattemptbyid_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattemptbyid_rpc_duration_99th_percentile

Description

message.metrics.mgmt_getattemptbyid_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattemptbyid_rpc_duration_avg

Description

message.metrics.mgmt_getattemptbyid_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattemptbyid_rpc_duration_max

Description

message.metrics.mgmt_getattemptbyid_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattemptbyid_rpc_duration_median

Description

message.metrics.mgmt_getattemptbyid_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattemptbyid_rpc_duration_min

Description

message.metrics.mgmt_getattemptbyid_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattemptbyid_rpc_duration_rate

Description

message.metrics.mgmt_getattemptbyid_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattemptbyid_rpc_duration_stddev

Description

message.metrics.mgmt_getattemptbyid_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattempts_error_rpc_error_rate

Description

message.metrics.mgmt_getattempts_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattempts_rpc_duration_75th_percentile

Description

message.metrics.mgmt_getattempts_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattempts_rpc_duration_999th_percentile

Description

message.metrics.mgmt_getattempts_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattempts_rpc_duration_99th_percentile

Description

message.metrics.mgmt_getattempts_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattempts_rpc_duration_avg

Description

message.metrics.mgmt_getattempts_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattempts_rpc_duration_max

Description

message.metrics.mgmt_getattempts_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattempts_rpc_duration_median

Description

message.metrics.mgmt_getattempts_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattempts_rpc_duration_min

Description

message.metrics.mgmt_getattempts_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattempts_rpc_duration_rate

Description

message.metrics.mgmt_getattempts_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattempts_rpc_duration_stddev

Description

message.metrics.mgmt_getattempts_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreport_error_rpc_error_rate

Description

message.metrics.mgmt_getavrohealthreport_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreport_rpc_duration_75th_percentile

Description

message.metrics.mgmt_getavrohealthreport_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreport_rpc_duration_999th_percentile

Description

message.metrics.mgmt_getavrohealthreport_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreport_rpc_duration_99th_percentile

Description

message.metrics.mgmt_getavrohealthreport_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreport_rpc_duration_avg

Description

message.metrics.mgmt_getavrohealthreport_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreport_rpc_duration_max

Description

message.metrics.mgmt_getavrohealthreport_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreport_rpc_duration_median

Description

message.metrics.mgmt_getavrohealthreport_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreport_rpc_duration_min

Description

message.metrics.mgmt_getavrohealthreport_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreport_rpc_duration_rate

Description

message.metrics.mgmt_getavrohealthreport_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreport_rpc_duration_stddev

Description

message.metrics.mgmt_getavrohealthreport_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreports_error_rpc_error_rate

Description

message.metrics.mgmt_getavrohealthreports_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreports_rpc_duration_75th_percentile

Description

message.metrics.mgmt_getavrohealthreports_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreports_rpc_duration_999th_percentile

Description

message.metrics.mgmt_getavrohealthreports_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreports_rpc_duration_99th_percentile

Description

message.metrics.mgmt_getavrohealthreports_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreports_rpc_duration_avg

Description

message.metrics.mgmt_getavrohealthreports_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreports_rpc_duration_max

Description

message.metrics.mgmt_getavrohealthreports_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreports_rpc_duration_median

Description

message.metrics.mgmt_getavrohealthreports_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreports_rpc_duration_min

Description

message.metrics.mgmt_getavrohealthreports_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreports_rpc_duration_rate

Description

message.metrics.mgmt_getavrohealthreports_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreports_rpc_duration_stddev

Description

message.metrics.mgmt_getavrohealthreports_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getcompletedwork_error_rpc_error_rate

Description

message.metrics.mgmt_getcompletedwork_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getcompletedwork_rpc_duration_75th_percentile

Description

message.metrics.mgmt_getcompletedwork_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getcompletedwork_rpc_duration_999th_percentile

Description

message.metrics.mgmt_getcompletedwork_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getcompletedwork_rpc_duration_99th_percentile

Description

message.metrics.mgmt_getcompletedwork_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getcompletedwork_rpc_duration_avg

Description

message.metrics.mgmt_getcompletedwork_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getcompletedwork_rpc_duration_max

Description

message.metrics.mgmt_getcompletedwork_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getcompletedwork_rpc_duration_median

Description

message.metrics.mgmt_getcompletedwork_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getcompletedwork_rpc_duration_min

Description

message.metrics.mgmt_getcompletedwork_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getcompletedwork_rpc_duration_rate

Description

message.metrics.mgmt_getcompletedwork_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getcompletedwork_rpc_duration_stddev

Description

message.metrics.mgmt_getcompletedwork_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getexecutingwork_error_rpc_error_rate

Description

message.metrics.mgmt_getexecutingwork_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getexecutingwork_rpc_duration_75th_percentile

Description

message.metrics.mgmt_getexecutingwork_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getexecutingwork_rpc_duration_999th_percentile

Description

message.metrics.mgmt_getexecutingwork_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getexecutingwork_rpc_duration_99th_percentile

Description

message.metrics.mgmt_getexecutingwork_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getexecutingwork_rpc_duration_avg

Description

message.metrics.mgmt_getexecutingwork_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getexecutingwork_rpc_duration_max

Description

message.metrics.mgmt_getexecutingwork_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getexecutingwork_rpc_duration_median

Description

message.metrics.mgmt_getexecutingwork_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getexecutingwork_rpc_duration_min

Description

message.metrics.mgmt_getexecutingwork_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getexecutingwork_rpc_duration_rate

Description

message.metrics.mgmt_getexecutingwork_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getexecutingwork_rpc_duration_stddev

Description

message.metrics.mgmt_getexecutingwork_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethbasesummary_error_rpc_error_rate

Description

message.metrics.mgmt_gethbasesummary_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethbasesummary_rpc_duration_75th_percentile

Description

message.metrics.mgmt_gethbasesummary_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethbasesummary_rpc_duration_999th_percentile

Description

message.metrics.mgmt_gethbasesummary_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethbasesummary_rpc_duration_99th_percentile

Description

message.metrics.mgmt_gethbasesummary_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethbasesummary_rpc_duration_avg

Description

message.metrics.mgmt_gethbasesummary_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethbasesummary_rpc_duration_max

Description

message.metrics.mgmt_gethbasesummary_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethbasesummary_rpc_duration_median

Description

message.metrics.mgmt_gethbasesummary_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethbasesummary_rpc_duration_min

Description

message.metrics.mgmt_gethbasesummary_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethbasesummary_rpc_duration_rate

Description

message.metrics.mgmt_gethbasesummary_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethbasesummary_rpc_duration_stddev

Description

message.metrics.mgmt_gethbasesummary_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethdfssummary_error_rpc_error_rate

Description

message.metrics.mgmt_gethdfssummary_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethdfssummary_rpc_duration_75th_percentile

Description

message.metrics.mgmt_gethdfssummary_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethdfssummary_rpc_duration_999th_percentile

Description

message.metrics.mgmt_gethdfssummary_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethdfssummary_rpc_duration_99th_percentile

Description

message.metrics.mgmt_gethdfssummary_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethdfssummary_rpc_duration_avg

Description

message.metrics.mgmt_gethdfssummary_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethdfssummary_rpc_duration_max

Description

message.metrics.mgmt_gethdfssummary_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethdfssummary_rpc_duration_median

Description

message.metrics.mgmt_gethdfssummary_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethdfssummary_rpc_duration_min

Description

message.metrics.mgmt_gethdfssummary_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethdfssummary_rpc_duration_rate

Description

message.metrics.mgmt_gethdfssummary_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethdfssummary_rpc_duration_stddev

Description

message.metrics.mgmt_gethdfssummary_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getheatmapdata_error_rpc_error_rate

Description

message.metrics.mgmt_getheatmapdata_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getheatmapdata_rpc_duration_75th_percentile

Description

message.metrics.mgmt_getheatmapdata_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getheatmapdata_rpc_duration_999th_percentile

Description

message.metrics.mgmt_getheatmapdata_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getheatmapdata_rpc_duration_99th_percentile

Description

message.metrics.mgmt_getheatmapdata_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getheatmapdata_rpc_duration_avg

Description

message.metrics.mgmt_getheatmapdata_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getheatmapdata_rpc_duration_max

Description

message.metrics.mgmt_getheatmapdata_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getheatmapdata_rpc_duration_median

Description

message.metrics.mgmt_getheatmapdata_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getheatmapdata_rpc_duration_min

Description

message.metrics.mgmt_getheatmapdata_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getheatmapdata_rpc_duration_rate

Description

message.metrics.mgmt_getheatmapdata_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getheatmapdata_rpc_duration_stddev

Description

message.metrics.mgmt_getheatmapdata_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalafiltermetadata_error_rpc_error_rate

Description

message.metrics.mgmt_getimpalafiltermetadata_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalafiltermetadata_rpc_duration_75th_percentile

Description

message.metrics.mgmt_getimpalafiltermetadata_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalafiltermetadata_rpc_duration_999th_percentile

Description

message.metrics.mgmt_getimpalafiltermetadata_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalafiltermetadata_rpc_duration_99th_percentile

Description

message.metrics.mgmt_getimpalafiltermetadata_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalafiltermetadata_rpc_duration_avg

Description

message.metrics.mgmt_getimpalafiltermetadata_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalafiltermetadata_rpc_duration_max

Description

message.metrics.mgmt_getimpalafiltermetadata_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalafiltermetadata_rpc_duration_median

Description

message.metrics.mgmt_getimpalafiltermetadata_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalafiltermetadata_rpc_duration_min

Description

message.metrics.mgmt_getimpalafiltermetadata_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalafiltermetadata_rpc_duration_rate

Description

message.metrics.mgmt_getimpalafiltermetadata_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalafiltermetadata_rpc_duration_stddev

Description

message.metrics.mgmt_getimpalafiltermetadata_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalaqueryprofiles_error_rpc_error_rate

Description

message.metrics.mgmt_getimpalaqueryprofiles_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalaqueryprofiles_rpc_duration_75th_percentile

Description

message.metrics.mgmt_getimpalaqueryprofiles_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalaqueryprofiles_rpc_duration_999th_percentile

Description

message.metrics.mgmt_getimpalaqueryprofiles_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalaqueryprofiles_rpc_duration_99th_percentile

Description

message.metrics.mgmt_getimpalaqueryprofiles_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalaqueryprofiles_rpc_duration_avg

Description

message.metrics.mgmt_getimpalaqueryprofiles_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalaqueryprofiles_rpc_duration_max

Description

message.metrics.mgmt_getimpalaqueryprofiles_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalaqueryprofiles_rpc_duration_median

Description

message.metrics.mgmt_getimpalaqueryprofiles_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalaqueryprofiles_rpc_duration_min

Description

message.metrics.mgmt_getimpalaqueryprofiles_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalaqueryprofiles_rpc_duration_rate

Description

message.metrics.mgmt_getimpalaqueryprofiles_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalaqueryprofiles_rpc_duration_stddev

Description

message.metrics.mgmt_getimpalaqueryprofiles_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalastoredqueryinfo_error_rpc_error_rate

Description

message.metrics.mgmt_getimpalastoredqueryinfo_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalastoredqueryinfo_rpc_duration_75th_percentile

Description

message.metrics.mgmt_getimpalastoredqueryinfo_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalastoredqueryinfo_rpc_duration_999th_percentile

Description

message.metrics.mgmt_getimpalastoredqueryinfo_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalastoredqueryinfo_rpc_duration_99th_percentile

Description

message.metrics.mgmt_getimpalastoredqueryinfo_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalastoredqueryinfo_rpc_duration_avg

Description

message.metrics.mgmt_getimpalastoredqueryinfo_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalastoredqueryinfo_rpc_duration_max

Description

message.metrics.mgmt_getimpalastoredqueryinfo_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalastoredqueryinfo_rpc_duration_median

Description

message.metrics.mgmt_getimpalastoredqueryinfo_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalastoredqueryinfo_rpc_duration_min

Description

message.metrics.mgmt_getimpalastoredqueryinfo_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalastoredqueryinfo_rpc_duration_rate

Description

message.metrics.mgmt_getimpalastoredqueryinfo_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalastoredqueryinfo_rpc_duration_stddev

Description

message.metrics.mgmt_getimpalastoredqueryinfo_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmapredsummary_error_rpc_error_rate

Description

message.metrics.mgmt_getmapredsummary_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmapredsummary_rpc_duration_75th_percentile

Description

message.metrics.mgmt_getmapredsummary_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmapredsummary_rpc_duration_999th_percentile

Description

message.metrics.mgmt_getmapredsummary_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmapredsummary_rpc_duration_99th_percentile

Description

message.metrics.mgmt_getmapredsummary_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmapredsummary_rpc_duration_avg

Description

message.metrics.mgmt_getmapredsummary_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmapredsummary_rpc_duration_max

Description

message.metrics.mgmt_getmapredsummary_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmapredsummary_rpc_duration_median

Description

message.metrics.mgmt_getmapredsummary_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmapredsummary_rpc_duration_min

Description

message.metrics.mgmt_getmapredsummary_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmapredsummary_rpc_duration_rate

Description

message.metrics.mgmt_getmapredsummary_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmapredsummary_rpc_duration_stddev

Description

message.metrics.mgmt_getmapredsummary_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmrusagesummary_error_rpc_error_rate

Description

message.metrics.mgmt_getmrusagesummary_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmrusagesummary_rpc_duration_75th_percentile

Description

message.metrics.mgmt_getmrusagesummary_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmrusagesummary_rpc_duration_999th_percentile

Description

message.metrics.mgmt_getmrusagesummary_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmrusagesummary_rpc_duration_99th_percentile

Description

message.metrics.mgmt_getmrusagesummary_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmrusagesummary_rpc_duration_avg

Description

message.metrics.mgmt_getmrusagesummary_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmrusagesummary_rpc_duration_max

Description

message.metrics.mgmt_getmrusagesummary_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmrusagesummary_rpc_duration_median

Description

message.metrics.mgmt_getmrusagesummary_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmrusagesummary_rpc_duration_min

Description

message.metrics.mgmt_getmrusagesummary_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmrusagesummary_rpc_duration_rate

Description

message.metrics.mgmt_getmrusagesummary_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmrusagesummary_rpc_duration_stddev

Description

message.metrics.mgmt_getmrusagesummary_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getschema_error_rpc_error_rate

Description

message.metrics.mgmt_getschema_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getschema_rpc_duration_75th_percentile

Description

message.metrics.mgmt_getschema_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getschema_rpc_duration_999th_percentile

Description

message.metrics.mgmt_getschema_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getschema_rpc_duration_99th_percentile

Description

message.metrics.mgmt_getschema_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getschema_rpc_duration_avg

Description

message.metrics.mgmt_getschema_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getschema_rpc_duration_max

Description

message.metrics.mgmt_getschema_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getschema_rpc_duration_median

Description

message.metrics.mgmt_getschema_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getschema_rpc_duration_min

Description

message.metrics.mgmt_getschema_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getschema_rpc_duration_rate

Description

message.metrics.mgmt_getschema_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getschema_rpc_duration_stddev

Description

message.metrics.mgmt_getschema_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsimilaractivities_error_rpc_error_rate

Description

message.metrics.mgmt_getsimilaractivities_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsimilaractivities_rpc_duration_75th_percentile

Description

message.metrics.mgmt_getsimilaractivities_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsimilaractivities_rpc_duration_999th_percentile

Description

message.metrics.mgmt_getsimilaractivities_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsimilaractivities_rpc_duration_99th_percentile

Description

message.metrics.mgmt_getsimilaractivities_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsimilaractivities_rpc_duration_avg

Description

message.metrics.mgmt_getsimilaractivities_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsimilaractivities_rpc_duration_max

Description

message.metrics.mgmt_getsimilaractivities_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsimilaractivities_rpc_duration_median

Description

message.metrics.mgmt_getsimilaractivities_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsimilaractivities_rpc_duration_min

Description

message.metrics.mgmt_getsimilaractivities_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsimilaractivities_rpc_duration_rate

Description

message.metrics.mgmt_getsimilaractivities_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsimilaractivities_rpc_duration_stddev

Description

message.metrics.mgmt_getsimilaractivities_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsubjectstatus_error_rpc_error_rate

Description

message.metrics.mgmt_getsubjectstatus_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsubjectstatus_rpc_duration_75th_percentile

Description

message.metrics.mgmt_getsubjectstatus_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsubjectstatus_rpc_duration_999th_percentile

Description

message.metrics.mgmt_getsubjectstatus_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsubjectstatus_rpc_duration_99th_percentile

Description

message.metrics.mgmt_getsubjectstatus_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsubjectstatus_rpc_duration_avg

Description

message.metrics.mgmt_getsubjectstatus_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsubjectstatus_rpc_duration_max

Description

message.metrics.mgmt_getsubjectstatus_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsubjectstatus_rpc_duration_median

Description

message.metrics.mgmt_getsubjectstatus_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsubjectstatus_rpc_duration_min

Description

message.metrics.mgmt_getsubjectstatus_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsubjectstatus_rpc_duration_rate

Description

message.metrics.mgmt_getsubjectstatus_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsubjectstatus_rpc_duration_stddev

Description

message.metrics.mgmt_getsubjectstatus_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettasktrackercountperrange_error_rpc_error_rate

Description

message.metrics.mgmt_gettasktrackercountperrange_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettasktrackercountperrange_rpc_duration_75th_percentile

Description

message.metrics.mgmt_gettasktrackercountperrange_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettasktrackercountperrange_rpc_duration_999th_percentile

Description

message.metrics.mgmt_gettasktrackercountperrange_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettasktrackercountperrange_rpc_duration_99th_percentile

Description

message.metrics.mgmt_gettasktrackercountperrange_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettasktrackercountperrange_rpc_duration_avg

Description

message.metrics.mgmt_gettasktrackercountperrange_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettasktrackercountperrange_rpc_duration_max

Description

message.metrics.mgmt_gettasktrackercountperrange_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettasktrackercountperrange_rpc_duration_median

Description

message.metrics.mgmt_gettasktrackercountperrange_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettasktrackercountperrange_rpc_duration_min

Description

message.metrics.mgmt_gettasktrackercountperrange_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettasktrackercountperrange_rpc_duration_rate

Description

message.metrics.mgmt_gettasktrackercountperrange_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettasktrackercountperrange_rpc_duration_stddev

Description

message.metrics.mgmt_gettasktrackercountperrange_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries2_error_rpc_error_rate

Description

message.metrics.mgmt_gettimeseries2_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries2_rpc_duration_75th_percentile

Description

message.metrics.mgmt_gettimeseries2_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries2_rpc_duration_999th_percentile

Description

message.metrics.mgmt_gettimeseries2_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries2_rpc_duration_99th_percentile

Description

message.metrics.mgmt_gettimeseries2_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries2_rpc_duration_avg

Description

message.metrics.mgmt_gettimeseries2_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries2_rpc_duration_max

Description

message.metrics.mgmt_gettimeseries2_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries2_rpc_duration_median

Description

message.metrics.mgmt_gettimeseries2_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries2_rpc_duration_min

Description

message.metrics.mgmt_gettimeseries2_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries2_rpc_duration_rate

Description

message.metrics.mgmt_gettimeseries2_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries2_rpc_duration_stddev

Description

message.metrics.mgmt_gettimeseries2_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries_error_rpc_error_rate

Description

message.metrics.mgmt_gettimeseries_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries_rpc_duration_75th_percentile

Description

message.metrics.mgmt_gettimeseries_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries_rpc_duration_999th_percentile

Description

message.metrics.mgmt_gettimeseries_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries_rpc_duration_99th_percentile

Description

message.metrics.mgmt_gettimeseries_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries_rpc_duration_avg

Description

message.metrics.mgmt_gettimeseries_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries_rpc_duration_max

Description

message.metrics.mgmt_gettimeseries_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries_rpc_duration_median

Description

message.metrics.mgmt_gettimeseries_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries_rpc_duration_min

Description

message.metrics.mgmt_gettimeseries_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries_rpc_duration_rate

Description

message.metrics.mgmt_gettimeseries_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries_rpc_duration_stddev

Description

message.metrics.mgmt_gettimeseries_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnapplicationdetails_error_rpc_error_rate

Description

message.metrics.mgmt_getyarnapplicationdetails_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnapplicationdetails_rpc_duration_75th_percentile

Description

message.metrics.mgmt_getyarnapplicationdetails_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnapplicationdetails_rpc_duration_999th_percentile

Description

message.metrics.mgmt_getyarnapplicationdetails_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnapplicationdetails_rpc_duration_99th_percentile

Description

message.metrics.mgmt_getyarnapplicationdetails_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnapplicationdetails_rpc_duration_avg

Description

message.metrics.mgmt_getyarnapplicationdetails_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnapplicationdetails_rpc_duration_max

Description

message.metrics.mgmt_getyarnapplicationdetails_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnapplicationdetails_rpc_duration_median

Description

message.metrics.mgmt_getyarnapplicationdetails_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnapplicationdetails_rpc_duration_min

Description

message.metrics.mgmt_getyarnapplicationdetails_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnapplicationdetails_rpc_duration_rate

Description

message.metrics.mgmt_getyarnapplicationdetails_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnapplicationdetails_rpc_duration_stddev

Description

message.metrics.mgmt_getyarnapplicationdetails_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnfiltermetadata_error_rpc_error_rate

Description

message.metrics.mgmt_getyarnfiltermetadata_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnfiltermetadata_rpc_duration_75th_percentile

Description

message.metrics.mgmt_getyarnfiltermetadata_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnfiltermetadata_rpc_duration_999th_percentile

Description

message.metrics.mgmt_getyarnfiltermetadata_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnfiltermetadata_rpc_duration_99th_percentile

Description

message.metrics.mgmt_getyarnfiltermetadata_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnfiltermetadata_rpc_duration_avg

Description

message.metrics.mgmt_getyarnfiltermetadata_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnfiltermetadata_rpc_duration_max

Description

message.metrics.mgmt_getyarnfiltermetadata_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnfiltermetadata_rpc_duration_median

Description

message.metrics.mgmt_getyarnfiltermetadata_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnfiltermetadata_rpc_duration_min

Description

message.metrics.mgmt_getyarnfiltermetadata_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnfiltermetadata_rpc_duration_rate

Description

message.metrics.mgmt_getyarnfiltermetadata_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnfiltermetadata_rpc_duration_stddev

Description

message.metrics.mgmt_getyarnfiltermetadata_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnstoredapplicationinfo_error_rpc_error_rate

Description

message.metrics.mgmt_getyarnstoredapplicationinfo_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnstoredapplicationinfo_rpc_duration_75th_percentile

Description

message.metrics.mgmt_getyarnstoredapplicationinfo_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnstoredapplicationinfo_rpc_duration_999th_percentile

Description

message.metrics.mgmt_getyarnstoredapplicationinfo_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnstoredapplicationinfo_rpc_duration_99th_percentile

Description

message.metrics.mgmt_getyarnstoredapplicationinfo_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnstoredapplicationinfo_rpc_duration_avg

Description

message.metrics.mgmt_getyarnstoredapplicationinfo_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnstoredapplicationinfo_rpc_duration_max

Description

message.metrics.mgmt_getyarnstoredapplicationinfo_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnstoredapplicationinfo_rpc_duration_median

Description

message.metrics.mgmt_getyarnstoredapplicationinfo_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnstoredapplicationinfo_rpc_duration_min

Description

message.metrics.mgmt_getyarnstoredapplicationinfo_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnstoredapplicationinfo_rpc_duration_rate

Description

message.metrics.mgmt_getyarnstoredapplicationinfo_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnstoredapplicationinfo_rpc_duration_stddev

Description

message.metrics.mgmt_getyarnstoredapplicationinfo_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getzookeepersummary_error_rpc_error_rate

Description

message.metrics.mgmt_getzookeepersummary_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getzookeepersummary_rpc_duration_75th_percentile

Description

message.metrics.mgmt_getzookeepersummary_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getzookeepersummary_rpc_duration_999th_percentile

Description

message.metrics.mgmt_getzookeepersummary_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getzookeepersummary_rpc_duration_99th_percentile

Description

message.metrics.mgmt_getzookeepersummary_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getzookeepersummary_rpc_duration_avg

Description

message.metrics.mgmt_getzookeepersummary_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getzookeepersummary_rpc_duration_max

Description

message.metrics.mgmt_getzookeepersummary_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getzookeepersummary_rpc_duration_median

Description

message.metrics.mgmt_getzookeepersummary_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getzookeepersummary_rpc_duration_min

Description

message.metrics.mgmt_getzookeepersummary_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getzookeepersummary_rpc_duration_rate

Description

message.metrics.mgmt_getzookeepersummary_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getzookeepersummary_rpc_duration_stddev

Description

message.metrics.mgmt_getzookeepersummary_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_killjob_error_rpc_error_rate

Description

message.metrics.mgmt_killjob_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_killjob_rpc_duration_75th_percentile

Description

message.metrics.mgmt_killjob_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_killjob_rpc_duration_999th_percentile

Description

message.metrics.mgmt_killjob_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_killjob_rpc_duration_99th_percentile

Description

message.metrics.mgmt_killjob_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_killjob_rpc_duration_avg

Description

message.metrics.mgmt_killjob_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_killjob_rpc_duration_max

Description

message.metrics.mgmt_killjob_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_killjob_rpc_duration_median

Description

message.metrics.mgmt_killjob_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_killjob_rpc_duration_min

Description

message.metrics.mgmt_killjob_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_killjob_rpc_duration_rate

Description

message.metrics.mgmt_killjob_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_killjob_rpc_duration_stddev

Description

message.metrics.mgmt_killjob_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_metric_schema_age

Description

message.metrics.mgmt_metric_schema_age.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querymultitimeseries_error_rpc_error_rate

Description

message.metrics.mgmt_querymultitimeseries_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querymultitimeseries_rpc_duration_75th_percentile

Description

message.metrics.mgmt_querymultitimeseries_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querymultitimeseries_rpc_duration_999th_percentile

Description

message.metrics.mgmt_querymultitimeseries_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querymultitimeseries_rpc_duration_99th_percentile

Description

message.metrics.mgmt_querymultitimeseries_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querymultitimeseries_rpc_duration_avg

Description

message.metrics.mgmt_querymultitimeseries_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querymultitimeseries_rpc_duration_max

Description

message.metrics.mgmt_querymultitimeseries_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querymultitimeseries_rpc_duration_median

Description

message.metrics.mgmt_querymultitimeseries_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querymultitimeseries_rpc_duration_min

Description

message.metrics.mgmt_querymultitimeseries_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querymultitimeseries_rpc_duration_rate

Description

message.metrics.mgmt_querymultitimeseries_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querymultitimeseries_rpc_duration_stddev

Description

message.metrics.mgmt_querymultitimeseries_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseries_error_rpc_error_rate

Description

message.metrics.mgmt_querytimeseries_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseries_rpc_duration_75th_percentile

Description

message.metrics.mgmt_querytimeseries_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseries_rpc_duration_999th_percentile

Description

message.metrics.mgmt_querytimeseries_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseries_rpc_duration_99th_percentile

Description

message.metrics.mgmt_querytimeseries_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseries_rpc_duration_avg

Description

message.metrics.mgmt_querytimeseries_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseries_rpc_duration_max

Description

message.metrics.mgmt_querytimeseries_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseries_rpc_duration_median

Description

message.metrics.mgmt_querytimeseries_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseries_rpc_duration_min

Description

message.metrics.mgmt_querytimeseries_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseries_rpc_duration_rate

Description

message.metrics.mgmt_querytimeseries_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseries_rpc_duration_stddev

Description

message.metrics.mgmt_querytimeseries_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseriesdensityplots_error_rpc_error_rate

Description

message.metrics.mgmt_querytimeseriesdensityplots_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseriesdensityplots_rpc_duration_75th_percentile

Description

message.metrics.mgmt_querytimeseriesdensityplots_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseriesdensityplots_rpc_duration_999th_percentile

Description

message.metrics.mgmt_querytimeseriesdensityplots_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseriesdensityplots_rpc_duration_99th_percentile

Description

message.metrics.mgmt_querytimeseriesdensityplots_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseriesdensityplots_rpc_duration_avg

Description

message.metrics.mgmt_querytimeseriesdensityplots_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseriesdensityplots_rpc_duration_max

Description

message.metrics.mgmt_querytimeseriesdensityplots_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseriesdensityplots_rpc_duration_median

Description

message.metrics.mgmt_querytimeseriesdensityplots_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseriesdensityplots_rpc_duration_min

Description

message.metrics.mgmt_querytimeseriesdensityplots_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseriesdensityplots_rpc_duration_rate

Description

message.metrics.mgmt_querytimeseriesdensityplots_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseriesdensityplots_rpc_duration_stddev

Description

message.metrics.mgmt_querytimeseriesdensityplots_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeserieshistograms_error_rpc_error_rate

Description

message.metrics.mgmt_querytimeserieshistograms_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeserieshistograms_rpc_duration_75th_percentile

Description

message.metrics.mgmt_querytimeserieshistograms_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeserieshistograms_rpc_duration_999th_percentile

Description

message.metrics.mgmt_querytimeserieshistograms_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeserieshistograms_rpc_duration_99th_percentile

Description

message.metrics.mgmt_querytimeserieshistograms_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeserieshistograms_rpc_duration_avg

Description

message.metrics.mgmt_querytimeserieshistograms_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeserieshistograms_rpc_duration_max

Description

message.metrics.mgmt_querytimeserieshistograms_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeserieshistograms_rpc_duration_median

Description

message.metrics.mgmt_querytimeserieshistograms_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeserieshistograms_rpc_duration_min

Description

message.metrics.mgmt_querytimeserieshistograms_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeserieshistograms_rpc_duration_rate

Description

message.metrics.mgmt_querytimeserieshistograms_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeserieshistograms_rpc_duration_stddev

Description

message.metrics.mgmt_querytimeserieshistograms_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_reportstate_error_rpc_error_rate

Description

message.metrics.mgmt_reportstate_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_reportstate_rpc_duration_75th_percentile

Description

message.metrics.mgmt_reportstate_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_reportstate_rpc_duration_999th_percentile

Description

message.metrics.mgmt_reportstate_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_reportstate_rpc_duration_99th_percentile

Description

message.metrics.mgmt_reportstate_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_reportstate_rpc_duration_avg

Description

message.metrics.mgmt_reportstate_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_reportstate_rpc_duration_max

Description

message.metrics.mgmt_reportstate_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_reportstate_rpc_duration_median

Description

message.metrics.mgmt_reportstate_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_reportstate_rpc_duration_min

Description

message.metrics.mgmt_reportstate_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_reportstate_rpc_duration_rate

Description

message.metrics.mgmt_reportstate_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_reportstate_rpc_duration_stddev

Description

message.metrics.mgmt_reportstate_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_scm_descriptor_age

Description

message.metrics.mgmt_scm_descriptor_age.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

pause_time_rate

Description

Total time spent paused. This is the total extra time the pause monitor thread spent sleeping on top of the requested 500 ms.

Unit

ms per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

pauses_rate

Description

Number of pauses detected. The pause monitor thread sleeps for 500 ms and calculates the extra time it spent paused on top of the sleep time. If the extra sleep time exceeds 1 second, it treats it as one pause.

Unit

pauses per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

smon_role_drops_rate

Description

The total number of message drops by the role stage

Unit

messages per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

smon_role_processed_rate

Description

The total number of messages processed by the role stage

Unit

messages per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

smon_role_queue_size

Description

The current size of the role stage queue

Unit

messages

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

web_metrics_collection_duration

Description

Web Server Responsiveness

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

Solr Metrics

Reference information for Solr Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Solr:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Solr Replica Metrics

Reference information for Solr Replica Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Solr Replica:

- adds_across_clusters
- total_adds_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

adds

Description

Adds

Unit

operations

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

autocommits_rate

Description

Autocommits

Unit

operations per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

browse_15min_rate_reqs_per_second

Description

Browse Search Request Rate Over the Last 15 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

browse_5min_rate_reqs_per_second

Description

Browse Search Request Rate Over the Last 5 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

browse_75th_pc_request_time

Description

Browse Search Request Time 75%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

browse_95th_pc_request_time

Description

Browse Search Request Time 95%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

browse_999th_pc_request_time

Description

Browse Search Request Time 99.9%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

browse_99th_pc_request_time

Description

Browse Search Request Time 99%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

browse_avg_requests_per_second

Description

Average Browse Search Request Rate

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

browse_avg_time_per_request

Description

Average Browse Search Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

browse_errors_rate

Description

Browse Search Request Error Count

Unit

errors per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

browse_median_request_time

Description

Median Browse Search Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

browse_requests_rate

Description

Browse Search Requests

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

browse_time_rate

Description

Browse Search Request Time

Unit

ms per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

browse_timeouts_rate

Description

Browse Search Request Timeouts Count

Unit

timeouts per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

commits_rate

Description

Commits

Unit

operations per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

csv_15min_rate_reqs_per_second

Description

CSV Request Rate Over the Last 15 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

csv_5min_rate_reqs_per_second

Description

CSV Request Rate Over the Last 5 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

csv_75th_pc_request_time

Description

CSV Request Time 75%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

csv_95th_pc_request_time

Description

CSV Request Time 95%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

csv_999th_pc_request_time

Description

CSV Request Time 99.9%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

csv_99th_pc_request_time

Description

CSV Request Time 99%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

csv_avg_requests_per_second

Description

Average CSV Request Rate

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

csv_avg_time_per_request

Description

Average CSV Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

csv_errors_rate

Description

CSV Request Error Count

Unit

errors per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

csv_median_request_time

Description

Median CSV Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

csv_requests_rate

Description

CSV Requests

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

csv_time_rate

Description

CSV Request Time

Unit

ms per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

csv_timeouts_rate

Description

CSV Request Timeouts Count

Unit

timeouts per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cumulative_adds_rate

Description

Cumulative Adds

Unit

operations per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cumulative_deletes_by_id_rate

Description

Cumulative Deletes By ID

Unit

operations per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cumulative_deletes_by_query_rate

Description

Cumulative Deletes By Query

Unit

operations per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cumulative_errors_rate

Description

Cumulative Errors

Unit

errors per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

default_15min_rate_reqs_per_second

Description

Default Search Request Rate Over the Last 15 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

default_5min_rate_reqs_per_second

Description

Default Search Request Rate Over the Last 5 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

default_75th_pc_request_time

Description

Default Search Request Time 75%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

default_95th_pc_request_time

Description

Default Search Request Time 95%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

default_999th_pc_request_time

Description

Default Search Request Time 99.9%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

default_99th_pc_request_time

Description

Default Search Request Time 99%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

default_avg_requests_per_second

Description

Average Default Search Request Rate

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

default_avg_time_per_request

Description

Average Default Search Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

default_errors_rate

Description

Default Search Request Error Count

Unit

errors per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0)

default_median_request_time

Description

Median Default Search Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

default_requests_rate

Description

Default Search Requests

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

default_time_rate

Description

Default Search Request Time

Unit

ms per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

default_timeouts_rate

Description

Default Search Request Timeouts Count

Unit

timeouts per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

deleted_docs

Description

Number of documents deleted

Unit

documents

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

deletes_by_id

Description

Deletes By ID

Unit

operations

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

deletes_by_query

Description

Deletes By Query

Unit

operations

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

docs_pending

Description

Documents Pending

Unit

documents

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

document_cache_cumulative_evictions_rate

Description

Document Cache Cumulative Evictions

Unit

operations per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

document_cache_cumulative_hitratio

Description

Document Cache Cumulative Hit Ratio

Unit

percent

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

document_cache_cumulative_hits_rate

Description

Document Cache Cumulative Hits

Unit

hits per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

document_cache_cumulative_inserts_rate

Description

Document Cache Cumulative Inserts

Unit

operations per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

document_cache_cumulative_lookups_rate

Description

Document Cache Cumulative Lookups

Unit

operations per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

document_cache_evictions

Description

Document Cache Evictions

Unit

operations

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

document_cache_hitratio

Description

Document Cache Hit Ratio

Unit

percent

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

document_cache_hits

Description

Document Cache Hits

Unit

hits

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

document_cache_inserts

Description

Document Cache Inserts

Unit

operations

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

document_cache_lookups

Description

Document Cache Lookups

Unit

operations

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

document_cache_size

Description

Document Cache Size

Unit

bytes

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

document_cache_warmup_time

Description

Document Cache Warmup Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

errors

Description

Errors

Unit

errors

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

expunge_deletes_rate

Description

Expunge Deletes

Unit

operations per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

field_cache_entries

Description

Field Cache Entries Count

Unit

entries

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

field_value_cache_cumulative_evictions_rate

Description

Field Value Cache Cumulative Evictions

Unit

operations per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

field_value_cache_cumulative_hitratio

Description

Field Value Cache Cumulative Hit Ratio

Unit

percent

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

field_value_cache_cumulative_hits_rate

Description

Field Value Cache Cumulative Hits

Unit

hits per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

field_value_cache_cumulative_inserts_rate

Description

Field Value Cache Cumulative Inserts

Unit

operations per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

field_value_cache_cumulative_lookups_rate

Description

Field Value Cache Cumulative Lookups

Unit

operations per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

field_value_cache_evictions

Description

Field Value Cache Evictions

Unit

operations

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

field_value_cache_hitratio

Description

Field Value Cache Hit Ratio

Unit

percent

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

field_value_cache_hits

Description

Field Value Cache Hits

Unit

hits

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

field_value_cache_inserts

Description

Field Value Cache Inserts

Unit

operations

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

field_value_cache_lookups

Description

Field Value Cache Lookups

Unit

operations

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

field_value_cache_size

Description

Field Value Cache Size

Unit

bytes

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

field_value_cache_warmup_time

Description

Field Value Cache Warmup Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

filter_cache_cumulative_evictions_rate

Description

Filter Cache Cumulative Evictions

Unit

operations per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

filter_cache_cumulative_hitratio

Description

Filter Cache Cumulative Hit Ratio

Unit

percent

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

filter_cache_cumulative_hits_rate

Description

Filter Cache Cumulative Hits

Unit

hits per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

filter_cache_cumulative_inserts_rate

Description

Filter Cache Cumulative Inserts

Unit

operations per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

filter_cache_cumulative_lookups_rate

Description

Filter Cache Cumulative Lookups

Unit

operations per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

filter_cache_evictions

Description

Filter Cache Evictions

Unit

operations

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

filter_cache_hitratio

Description

Filter Cache Hit Ratio

Unit

percent

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

filter_cache_hits

Description

Filter Cache Hits

Unit

hits

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

filter_cache_inserts

Description

Filter Cache Inserts

Unit

operations

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

filter_cache_lookups

Description

Filter Cache Lookups

Unit

operations

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

filter_cache_size

Description

Filter Cache Size

Unit

bytes

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

filter_cache_warmup_time

Description

Filter Cache Warmup Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

index_size

Description

Index Size

Unit

bytes

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

json_update_15min_rate_reqs_per_second

Description

JSON Update Request Rate Over the Last 15 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

json_update_5min_rate_reqs_per_second

Description

JSON Update Request Rate Over the Last 5 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

json_update_75th_pc_request_time

Description

JSON Update Request Time 75%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

json_update_95th_pc_request_time

Description

JSON Update Request Time 95%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

json_update_999th_pc_request_time

Description

JSON Update Request Time 99.9%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

json_update_99th_pc_request_time

Description

JSON Update Request Time 99%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

json_update_avg_requests_per_second

Description

Average JSON Update Request Rate

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

json_update_avg_time_per_request

Description

Average JSON Update Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

json_update_errors_rate

Description

JSON Update Request Error Count

Unit

errors per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

json_update_median_request_time

Description

Median JSON Update Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

json_update_requests_rate

Description

JSON Update Requests

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

json_update_time_rate

Description

JSON Update Request Time

Unit

ms per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

json_update_timeouts_rate

Description

JSON Update Request Timeouts Count

Unit

timeouts per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

luke_15min_rate_reqs_per_second

Description

Luke Request Rate Over the Last 15 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

luke_5min_rate_reqs_per_second

Description

Luke Request Rate Over the Last 5 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

luke_75th_pc_request_time

Description

Luke Request Time 75%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

luke_95th_pc_request_time

Description

Luke Request Time 95%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

luke_999th_pc_request_time

Description

Luke Request Time 99.9%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

luke_99th_pc_request_time

Description

Luke Request Time 99%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

luke_avg_requests_per_second

Description

Average Luke Request Rate

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

luke_avg_time_per_request

Description

Average Luke Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

luke_errors_rate

Description

Luke Request Error Count

Unit

errors per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

luke_median_request_time

Description

Median Luke Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

luke_requests_rate

Description

Luke Requests

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

luke_time_rate

Description

Luke Request Time

Unit

ms per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

luke_timeouts_rate

Description

Luke Request Timeouts Count

Unit

timeouts per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

max_doc

Description

Number of documents excluding deletions

Unit

documents

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

num_docs

Description

Number of documents including deletions

Unit

documents

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

optimizes_rate

Description

Optimizes

Unit

operations per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ping_15min_rate_reqs_per_second

Description

Ping Request Rate Over the Last 15 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ping_5min_rate_reqs_per_second

Description

Ping Request Rate Over the Last 5 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ping_75th_pc_request_time

Description

Ping Request Time 75%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ping_95th_pc_request_time

Description

Ping Request Time 95%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ping_999th_pc_request_time

Description

Ping Request Time 99.9%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ping_99th_pc_request_time

Description

Ping Request Time 99%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ping_avg_requests_per_second

Description

Average Ping Request Rate

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ping_avg_time_per_request

Description

Average Ping Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ping_errors_rate

Description

Ping Request Error Count

Unit

errors per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ping_median_request_time

Description

Median Ping Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ping_requests_rate

Description

Ping Requests

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ping_time_rate

Description

Ping Request Time

Unit

ms per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ping_timeouts_rate

Description

Ping Request Timeouts Count

Unit

timeouts per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_15min_rate_reqs_per_second

Description

Query Search Request Rate Over the Last 15 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_5min_rate_reqs_per_second

Description

Query Search Request Rate Over the Last 5 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_75th_pc_request_time

Description

Query Search Request Time 75%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_95th_pc_request_time

Description

Query Search Request Time 95%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_999th_pc_request_time

Description

Query Search Request Time 99.9%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_99th_pc_request_time

Description

Query Search Request Time 99%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_avg_requests_per_second

Description

Average Query Search Request Rate

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_avg_time_per_request

Description

Average Query Search Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_errors_rate

Description

Query Search Request Error Count

Unit

errors per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_median_request_time

Description

Median Query Search Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_requests_rate

Description

Query Search Requests

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_result_cache_cumulative_evictions_rate

Description

Query Result Cache Cumulative Evictions

Unit

operations per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_result_cache_cumulative_hitratio

Description

Query Result Cache Cumulative Hit Ratio

Unit

percent

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_result_cache_cumulative_hits_rate

Description

Query Result Cache Cumulative Hits

Unit

hits per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_result_cache_cumulative_inserts_rate

Description

Query Result Cache Cumulative Inserts

Unit

operations per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_result_cache_cumulative_lookups_rate

Description

Query Result Cache Cumulative Lookups

Unit

operations per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_result_cache_evictions

Description

Query Result Cache Evictions

Unit

operations

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_result_cache_hitratio

Description

Query Result Cache Hit Ratio

Unit

percent

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_result_cache_hits

Description

Query Result Cache Hits

Unit

hits

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_result_cache_inserts

Description

Query Result Cache Inserts

Unit

operations

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_result_cache_lookups

Description

Query Result Cache Lookups

Unit

operations

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_result_cache_size

Description

Query Result Cache Size

Unit

bytes

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_result_cache_warmup_time

Description

Query Result Cache Warmup Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_time_rate

Description

Query Search Request Time

Unit

ms per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_timeouts_rate

Description

Query Search Request Timeouts Count

Unit

timeouts per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

real_time_get_15min_rate_reqs_per_second

Description

Real Time Get Request Rate Over the Last 15 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

real_time_get_5min_rate_reqs_per_second

Description

Real Time Get Request Rate Over the Last 5 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

real_time_get_75th_pc_request_time

Description

Real Time Get Request Time 75%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

real_time_get_95th_pc_request_time

Description

Real Time Get Request Time 95%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

real_time_get_999th_pc_request_time

Description

Real Time Get Request Time 99.9%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

real_time_get_99th_pc_request_time

Description

Real Time Get Request Time 99%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

real_time_get_avg_requests_per_second

Description

Average Real Time Get Request Rate

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

real_time_get_avg_time_per_request

Description

Average Real Time Get Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

real_time_get_errors_rate

Description

Real Time Get Request Error Count

Unit

errors per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

real_time_get_median_request_time

Description

Median Real Time Get Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

real_time_get_requests_rate

Description

Real Time Get Requests

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

real_time_get_time_rate

Description

Real Time Get Request Time

Unit

ms per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

real_time_get_timeouts_rate

Description

Real Time Get Request Timeouts Count

Unit

timeouts per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

replication_15min_rate_reqs_per_second

Description

Replication Request Rate Over the Last 15 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

replication_5min_rate_reqs_per_second

Description

Replication Request Rate Over the Last 5 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

replication_75th_pc_request_time

Description

Replication Request Time 75%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

replication_95th_pc_request_time

Description

Replication Request Time 95%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

replication_999th_pc_request_time

Description

Replication Request Time 99.9%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

replication_99th_pc_request_time

Description

Replication Request Time 99%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

replication_avg_requests_per_second

Description

Average Replication Request Rate

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

replication_avg_time_per_request

Description

Average Replication Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

replication_errors_rate

Description

Replication Request Error Count

Unit

errors per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

replication_last_cycle_bytes_downloaded

Description

Last Replication Request Cycle Bytes Downloaded

Unit

bytes

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

replication_median_request_time

Description

Median Replication Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

replication_previous_cycle_time_in_seconds

Description

Previous Replication Request Cycle Time in Seconds

Unit

seconds

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

replication_requests_rate

Description

Replication Requests

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

replication_time_rate

Description

Replication Request Time

Unit

ms per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

replication_timeouts_rate

Description

Replication Request Timeouts Count

Unit

timeouts per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

replication_times_index_replicated_rate

Description

Times Index Replicated

Unit

operations per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rollbacks_rate

Description

Rollbacks

Unit

operations per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

select_15min_rate_reqs_per_second

Description

Select Search Request Rate Over the Last 15 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

select_5min_rate_reqs_per_second

Description

Select Search Request Rate Over the Last 5 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

select_75th_pc_request_time

Description

Select Search Request Time 75%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

select_95th_pc_request_time

Description

Select Search Request Time 95%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

select_999th_pc_request_time

Description

Select Search Request Time 99.9%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

select_99th_pc_request_time

Description

Select Search Request Time 99%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

select_avg_requests_per_second

Description

Average Select Search Request Rate

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

select_avg_time_per_request

Description

Average Select Search Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

select_errors_rate

Description

Select Search Request Error Count

Unit

errors per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

select_median_request_time

Description

Median Select Search Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

select_requests_rate

Description

Select Search Requests

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

select_time_rate

Description

Select Search Request Time

Unit

ms per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

select_timeouts_rate

Description

Select Search Request Timeouts Count

Unit

timeouts per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

show_file_15min_rate_reqs_per_second

Description

Show File Request Rate Over the Last 15 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

show_file_5min_rate_reqs_per_second

Description

Show File Request Rate Over the Last 5 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

show_file_75th_pc_request_time

Description

Show File Request Time 75%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

show_file_95th_pc_request_time

Description

Show File Request Time 95%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

show_file_999th_pc_request_time

Description

Show File Request Time 99.9%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

show_file_99th_pc_request_time

Description

Show File Request Time 99%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

show_file_avg_requests_per_second

Description

Average Show File Request Rate

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

show_file_avg_time_per_request

Description

Average Show File Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

show_file_errors_rate

Description

Show File Request Error Count

Unit

errors per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

show_file_median_request_time

Description

Median Show File Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

show_file_requests_rate

Description

Show File Requests

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

show_file_time_rate

Description

Show File Request Time

Unit

ms per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

show_file_timeouts_rate

Description

Show File Request Timeouts Count

Unit

timeouts per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

solr_info_15min_rate_reqs_per_second

Description

Solr Info Request Rate Over the Last 15 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0)

solr_info_5min_rate_reqs_per_second

Description

Solr Info Request Rate Over the Last 5 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0)

solr_info_75th_pc_request_time

Description

Solr Info Request Time 75%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0)

solr_info_95th_pc_request_time

Description

Solr Info Request Time 95%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0)

solr_info_999th_pc_request_time

Description

Solr Info Request Time 99.9%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0)

solr_info_99th_pc_request_time

Description

Solr Info Request Time 99%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0)

solr_info_avg_requests_per_second

Description

Average Solr Info Request Rate

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0)

solr_info_avg_time_per_request

Description

Average Solr Info Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0)

solr_info_errors_rate

Description

Solr Info Request Error Count

Unit

errors per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0)

solr_info_median_request_time

Description

Median Solr Info Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0)

solr_info_requests_rate

Description

Solr Info Requests

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0)

solr_info_time_rate

Description

Solr Info Request Time

Unit

ms per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0)

solr_info_timeouts_rate

Description

Solr Info Request Timeouts Count

Unit

timeouts per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0)

system_info_15min_rate_reqs_per_second

Description

System Info Request Rate Over the Last 15 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

system_info_5min_rate_reqs_per_second

Description

System Info Request Rate Over the Last 5 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

system_info_75th_pc_request_time

Description

System Info Request Time 75%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

system_info_95th_pc_request_time

Description

System Info Request Time 95%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

system_info_999th_pc_request_time

Description

System Info Request Time 99.9%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

system_info_99th_pc_request_time

Description

System Info Request Time 99%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

system_info_avg_requests_per_second

Description

Average System Info Request Rate

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

system_info_avg_time_per_request

Description

Average System Info Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

system_info_errors_rate

Description

System Info Request Error Count

Unit

errors per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

system_info_median_request_time

Description

Median System Info Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

system_info_requests_rate

Description

System Info Requests

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

system_info_time_rate

Description

System Info Request Time

Unit

ms per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

system_info_timeouts_rate

Description

System Info Request Timeouts Count

Unit

timeouts per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

update_15min_rate_reqs_per_second

Description

Update Request Rate Over the Last 15 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

update_5min_rate_reqs_per_second

Description

Update Request Rate Over the Last 5 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

update_75th_pc_request_time

Description

Update Request Time 75%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

update_95th_pc_request_time

Description

Update Request Time 95%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

update_999th_pc_request_time

Description

Update Request Time 99.9%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

update_99th_pc_request_time

Description

Update Request Time 99%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

update_avg_requests_per_second

Description

Average Update Request Rate

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

update_avg_time_per_request

Description

Average Update Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

update_errors_rate

Description

Update Request Error Count

Unit

errors per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

update_median_request_time

Description

Median Update Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

update_requests_rate

Description

Update Requests

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

update_time_rate

Description

Update Request Time

Unit

ms per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

update_timeouts_rate

Description

Update Request Timeouts Count

Unit

timeouts per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

warmup_time

Description

Cache Warmup Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

Solr Server Metrics

Reference information for Solr Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Solr Server:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

jvm_direct_memory_buffers

Description

Number of buffers in the Direct Memory Buffer Pool

Unit

buffers

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_direct_memory_capacity

Description

Capacity of the Direct Memory Buffer Pool

Unit

bytes

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_direct_memory_used

Description

Memory used by the JVM for the Direct Memory Buffer Pool

Unit

bytes

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_gc_rate

Description

Number of garbage collections

Unit

garbage collections per second

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_gc_time_ms_rate

Description

Total time spent garbage collecting.

Unit

ms per second

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_heap_committed_mb

Description

Total amount of committed heap memory.

Unit

MB

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_heap_used_mb

Description

Total amount of used heap memory.

Unit

MB

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_max_memory_mb

Description

Maximum allowed memory.

Unit

MB

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_non_heap_committed_mb

Description

Total amount of committed non-heap memory.

Unit

MB

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_non_heap_used_mb

Description

Total amount of used non-heap memory.

Unit

MB

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

solr_core_status_collection_duration

Description

Solr Core Status Collection Duration

Unit

ms

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

web_metrics_collection_duration

Description

Web Server Responsiveness

Unit

ms

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

solr_info_15min_rate_reqs_per_second

Description

Solr Info Request Rate Over the Last 15 Minutes.

Unit

requests per second

Parents

cluster, rack, solr

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

solr_info_5min_rate_reqs_per_second

Description

Solr Info Request Rate Over the Last 5 Minutes.

Unit

requests per second

Parents

cluster, rack, solr

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

solr_info_75th_pc_request_time

Description

Solr Info Request Time 75%

Unit

ms

Parents

cluster, rack, solr

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

solr_info_95th_pc_request_time

Description

Solr Info Request Time 95%

Unit

ms

Parents

cluster, rack, solr

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

solr_info_999th_pc_request_time

Description

Solr Info Request Time 99.9%

Unit

ms

Parents

cluster, rack, solr

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

solr_info_99th_pc_request_time

Description

Solr Info Request Time 99%

Unit

ms

Parents

cluster, rack, solr

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

solr_info_avg_requests_per_second

Description

Average Solr Info Request Rate

Unit

requests per second

Parents

cluster, rack, solr

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

solr_info_avg_time_per_request

Description

Average Solr Info Request Time

Unit

ms

Parents

cluster, rack, solr

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

solr_info_errors_rate

Description

Solr Info Request Error Count

Unit

errors per second

Parents

cluster, rack, solr

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

solr_info_median_request_time

Description

Median Solr Info Request Time

Unit

ms

Parents

cluster, rack, solr

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

solr_info_requests_rate

Description

Solr Info Requests

Unit

requests per second

Parents

cluster, rack, solr

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

solr_info_time_rate

Description

Solr Info Request Time

Unit

ms per second

Parents

cluster, rack, solr

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

solr_info_timeouts_rate

Description

Solr Info Request Timeouts Count

Unit

timeouts per second

Parents

cluster, rack, solr

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

Solr Shard Metrics

Reference information for Solr Shard Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Solr Shard:

- deleted_docs_across_clusters
- total_deleted_docs_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

deleted_docs

Description

Number of documents deleted

Unit

documents

Parents

cluster, solr, solr_collection

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

max_doc

Description

Number of documents excluding deletions

Unit

documents

Parents

cluster, solr, solr_collection

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

num_docs

Description

Number of documents including deletions

Unit

documents

Parents

cluster, solr, solr_collection

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

Spark Metrics

Reference information for Spark Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Spark:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Spark 3 Metrics

Reference information for Spark 3 Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Spark 3:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Sqoop 2 Metrics

Reference information for Sqoop 2 Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Sqoop 2:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Sqoop 2 Server Metrics

Reference information for Sqoop 2 Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Sqoop 2 Server:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Storage Container Manager Metrics

Reference information for Storage Container Manager Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Storage Container Manager:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

ozone_scm_call_queue_length

Description

Call Queue Length

Unit

message.units.ops

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_scm_current_cpntainers_with_one_replica_reported_count

Description

Current Containers With One Replica Reported Count

Unit

containers

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_scm_dead_nodes

Description

Number of Dead Nodes

Unit

message.units.nodes

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_scm_decommissioned_nodes

Description

Number of Decommissioned Nodes

Unit

message.units.nodes

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_scm_decommissioning_nodes

Description

Number of Decommissioning Nodes

Unit

message.units.nodes

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_scm_healthy_nodes

Description

Number of Healthy Nodes

Unit

message.units.nodes

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_scm_java_heap_memory

Description

Ozone SCM Java MemHeapMaxM

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_scm_java_heap_memory_committed

Description

Ozone SCM Java MemHeapCommittedM

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_scm_java_heap_memory_used

Description

Ozone SCM Java MemHeapUsedM

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_scm_num_current_healthy_pipeline

Description

Number of Current Healthy Pipelines

Unit

message.units.pipelines

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_scm_num_open_connections

Description

Number of Open Connections

Unit

message.units.ops

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_scm_pipelines_created

Description

Number of pipelines created

Unit

message.units.pipelines

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_scm_pipelines_creation_failed

Description

Number of pipelines failed to create

Unit

message.units.pipelines

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_scm_pipelines_destroy_failed

Description

Number of pipelines destroyed failed

Unit

message.units.pipelines

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_scm_pipelines_destroyed

Description

Number of pipelines destroyed

Unit

message.units.pipelines

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_scm_pipelines_report_process_failed

Description

Number of pipelines report process failed

Unit

message.units.pipelines

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_scm_pipelines_report_processed

Description

Number of pipelines report processed

Unit

message.units.pipelines

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_scm_rpc_avg_processing_time

Description

Rpc Average Processing Time.

Unit

ms

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_scm_rpc_queuetime_avg_time

Description

Rpc Queue Time Average

Unit

ms

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_scm_stale_nodes

Description

Number of Stale Nodes

Unit

message.units.nodes

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

Streaming SQL Console Metrics

Reference information for Streaming SQL Console Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Streaming SQL Console:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Streaming SQL Engine Metrics

Reference information for Streaming SQL Engine Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Streaming SQL Engine:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, sql_stream_builder

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Streams Messaging Manager Metrics

Reference information for Streams Messaging Manager Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Streams Messaging Manager:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Streams Messaging Manager Rest Admin Server Metrics

Reference information for Streams Messaging Manager Rest Admin Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Streams Messaging Manager Rest Admin Server:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Streams Messaging Manager UI Server Metrics

Reference information for Streams Messaging Manager UI Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Streams Messaging Manager UI Server:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Streams Replication Manager Metrics

Reference information for Streams Replication Manager Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Streams Replication Manager:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Tablet Server Metrics

Reference information for Tablet Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Tablet Server:

- kudu_active_scanners_across_clusters
- total_kudu_active_scanners_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

kudu_active_scanners

Description

Number of scanners that are currently active

Unit

message.units.scanners

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_block_cache_evictions_rate

Description

Number of blocks evicted from the cache

Unit

blocks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_block_cache_hits_caching_rate

Description

Number of lookups that were expecting a block that found one.Use this number instead of cache_hits when trying to determine how efficient the cache is

Unit

blocks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_block_cache_hits_rate

Description

Number of lookups that found a block

Unit

blocks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_block_cache_inserts_rate

Description

Number of blocks inserted in the cache

Unit

blocks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_block_cache_lookups_rate

Description

Number of blocks looked up from the cache

Unit

blocks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_block_cache_misses_caching_rate

Description

Number of lookups that were expecting a block that didn't yield one.Use this number instead of cache_misses when trying to determine how efficient the cache is

Unit

blocks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_block_cache_misses_rate

Description

Number of lookups that didn't yield a block

Unit

blocks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_block_cache_usage

Description

Memory consumed by the block cache

Unit

bytes

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_block_manager_blocks_open_reading

Description

Number of data blocks currently open for reading

Unit

blocks

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_block_manager_blocks_open_writing

Description

Number of data blocks currently open for writing

Unit

blocks

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_block_manager_total_blocks_created_rate

Description

Number of data blocks that were created since service start

Unit

blocks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_block_manager_total_blocks_deleted_rate

Description

Number of data blocks that were deleted since service start

Unit

blocks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_block_manager_total_bytes_read_rate

Description

Number of bytes of block data read since service start

Unit

bytes per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0),

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_block_manager_total_bytes_written_rate

Description

Number of bytes of block data written since service start

Unit

bytes per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_block_manager_total_disk_sync_rate

Description

Number of disk synchronizations of block data since service start

Unit

blocks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_block_manager_total_readable_blocks_rate

Description

Number of data blocks opened for reading since service start

Unit

blocks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_block_manager_total_writable_blocks_rate

Description

Number of data blocks opened for writing since service start

Unit

blocks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_code_cache_hits_rate

Description

Number of codegen cache hits since start

Unit

hits per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_code_cache_queries_rate

Description

Number of codegen cache queries (hits + misses) since start

Unit

queries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_cpu_stime_rate

Description

Total system CPU time of the process

Unit

message.units.milliseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_cpu_utime_rate

Description

Total user CPU time of the process

Unit

message.units.milliseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_data_dirs_failed

Description

Number of data directories whose disks are currently in a failed state

Unit

message.units.data_directories

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_data_dirs_full

Description

Number of data directories whose disks are currently full

Unit

message.units.data_directories

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_generic_current_allocated_bytes

Description

Number of bytes used by the application. This will not typically match the memory use reported by the OS, because it does not include TCMalloc overhead or memory fragmentation.

Unit

bytes

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_generic_heap_size

Description

Bytes of system memory reserved by TCMalloc.

Unit

bytes

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_glog_error_messages_rate

Description

Number of ERROR-level log messages emitted by the application.

Unit

messages per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_glog_info_messages_rate

Description

Number of INFO-level log messages emitted by the application.

Unit

messages per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_glog_warning_messages_rate

Description

Number of WARNING-level log messages emitted by the application.

Unit

messages per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_bulkchangeconfig_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.BulkChangeConfig RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_bulkchangeconfig_sum_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.BulkChangeConfig RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_changeconfig_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.ChangeConfig RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_changeconfig_sum_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.ChangeConfig RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_getconsensusstate_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.GetConsensusState RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_getconsensusstate_sum_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.GetConsensusState RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_getlastopid_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.GetLastOpId RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_getlastopid_sum_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.GetLastOpId RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_getnodeinstance_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.GetNodeInstance RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_getnodeinstance_sum_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.GetNodeInstance RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_leaderstepdown_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.LeaderStepDown RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_leaderstepdown_sum_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.LeaderStepDown RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_requestconsensusvote_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.RequestConsensusVote RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0),

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_requestconsensusvote_sum_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.RequestConsensusVote RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_runleaderelection_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.RunLeaderElection RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_runleaderelection_sum_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.RunLeaderElection RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_startremotebootstrap_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.StartRemoteBootstrap() RPC requests. This is the total number of recorded samples. This metric is no longer produced in current versions of Kudu.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_startremotebootstrap_sum_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.StartRemoteBootstrap() RPC requests. This is the total sum of recorded samples. This metric is no longer produced in current versions of Kudu.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_starttabletcopy_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.StartTabletCopy RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_starttabletcopy_sum_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.StartTabletCopy RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_unsafechangeconfig_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.UnsafeChangeConfig RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_unsafechangeconfig_sum_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.UnsafeChangeConfig RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_updateconsensus_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.UpdateConsensus RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0),

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_updateconsensus_sum_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.UpdateConsensus RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_altertable_rate

Description

Microseconds spent handling kudu.master.MasterService.AlterTable RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_altertable_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.AlterTable RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_connecttomaster_rate

Description

Microseconds spent handling kudu.master.MasterService.ConnectToMaster RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_connecttomaster_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.ConnectToMaster RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_createtable_rate

Description

Microseconds spent handling kudu.master.MasterService.CreateTable RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_createtable_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.CreateTable RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_deletetable_rate

Description

Microseconds spent handling kudu.master.MasterService.DeleteTable RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_deletetable_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.DeleteTable RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_getmasterregistration_rate

Description

Microseconds spent handling kudu.master.MasterService.GetMasterRegistration RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_getmasterregistration_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.GetMasterRegistration RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_gettablelocations_rate

Description

Microseconds spent handling kudu.master.MasterService.GetTableLocations RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_gettablelocations_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.GetTableLocations RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_gettableschema_rate

Description

Microseconds spent handling kudu.master.MasterService.GetTableSchema RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_gettableschema_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.GetTableSchema RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_gettabletlocations_rate

Description

Microseconds spent handling kudu.master.MasterService.GetTabletLocations RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_gettabletlocations_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.GetTabletLocations RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0),

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_isaltertabledone_rate

Description

Microseconds spent handling kudu.master.MasterService.IsAlterTableDone RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_isaltertabledone_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.IsAlterTableDone RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_iscreatetabledone_rate

Description

Microseconds spent handling kudu.master.MasterService.IsCreateTableDone RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_iscreatetabledone_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.IsCreateTableDone RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_listmasters_rate

Description

Microseconds spent handling kudu.master.MasterService.ListMasters RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_listmasters_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.ListMasters RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_listtables_rate

Description

Microseconds spent handling kudu.master.MasterService.ListTables RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_listtables_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.ListTables RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_listtabletservers_rate

Description

Microseconds spent handling kudu.master.MasterService.ListTabletServers RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_listtabletservers_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.ListTabletServers RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_ping_rate

Description

Microseconds spent handling kudu.master.MasterService.Ping RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_ping_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.Ping RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_tsheartbeat_rate

Description

Microseconds spent handling kudu.master.MasterService.TSHeartbeat RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_tsheartbeat_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.TSHeartbeat RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_checkleaks_rate

Description

Microseconds spent handling kudu.server.GenericService.CheckLeaks RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_checkleaks_sum_rate

Description

Microseconds spent handling kudu.server.GenericService.CheckLeaks RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_flushcoverage_rate

Description

Microseconds spent handling kudu.server.GenericService.FlushCoverage RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0),

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_flushcoverage_sum_rate

Description

Microseconds spent handling kudu.server.GenericService.FlushCoverage RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_getstatus_rate

Description

Microseconds spent handling kudu.server.GenericService.GetStatus RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_getstatus_sum_rate

Description

Microseconds spent handling kudu.server.GenericService.GetStatus RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_serverclock_rate

Description

Microseconds spent handling kudu.server.GenericService.ServerClock RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_serverclock_sum_rate

Description

Microseconds spent handling kudu.server.GenericService.ServerClock RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_setflag_rate

Description

Microseconds spent handling kudu.server.GenericService.SetFlag RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_setflag_sum_rate

Description

Microseconds spent handling kudu.server.GenericService.SetFlag RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_setserverwallclockfortests_rate

Description

Microseconds spent handling kudu.server.GenericService.SetServerWallClockForTests RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_setserverwallclockfortests_sum_rate

Description

Microseconds spent handling kudu.server.GenericService.SetServerWallClockForTests RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_remotebootstrapservice_beginremotebootstrapsession_rate

Description

Microseconds spent handling kudu.tserver.RemoteBootstrapService.BeginRemoteBootstrapSession() RPC requests. This is the total number of recorded samples. This metric is no longer produced in current versions of Kudu.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0),

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_remotebootstrapservice_beginremotebootstrapsession_sum_rate

Description

Microseconds spent handling kudu.tserver.RemoteBootstrapService.BeginRemoteBootstrapSession() RPC requests. This is the total sum of recorded samples. This metric is no longer produced in current versions of Kudu.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_remotebootstrapservice_checksessionactive_rate

Description

Microseconds spent handling kudu.tserver.RemoteBootstrapService.CheckSessionActive() RPC requests. This is the total number of recorded samples. This metric is no longer produced in current versions of Kudu.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_remotebootstrapservice_checksessionactive_sum_rate

Description

Microseconds spent handling kudu.tserver.RemoteBootstrapService.CheckSessionActive() RPC requests. This is the total sum of recorded samples. This metric is no longer produced in current versions of Kudu.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_remotebootstrapservice_endremotebootstrapsession_rate

Description

Microseconds spent handling kudu.tserver.RemoteBootstrapService.EndRemoteBootstrapSession() RPC requests. This is the total number of recorded samples. This metric is no longer produced in current versions of Kudu.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_remotebootstrapservice_endremotebootstrapsession_sum_rate

Description

Microseconds spent handling kudu.tserver.RemoteBootstrapService.EndRemoteBootstrapSession() RPC requests. This is the total sum of recorded samples. This metric is no longer produced in current versions of Kudu.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_remotebootstrapservice_fetchdata_rate

Description

Microseconds spent handling kudu.tserver.RemoteBootstrapService.FetchData() RPC requests. This is the total number of recorded samples. This metric is no longer produced in current versions of Kudu.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_remotebootstrapservice_fetchdata_sum_rate

Description

Microseconds spent handling kudu.tserver.RemoteBootstrapService.FetchData() RPC requests. This is the total sum of recorded samples. This metric is no longer produced in current versions of Kudu.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletcopyservice_begintabletcopysession_rate

Description

Microseconds spent handling kudu.tserver.TabletCopyService.BeginTabletCopySession RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletcopyservice_begintabletcopysession_sum_rate

Description

Microseconds spent handling kudu.tserver.TabletCopyService.BeginTabletCopySession RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletcopyservice_checksessionactive_rate

Description

Microseconds spent handling kudu.tserver.TabletCopyService.CheckSessionActive RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletcopyservice_checksessionactive_sum_rate

Description

Microseconds spent handling kudu.tserver.TabletCopyService.CheckSessionActive RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletcopyservice_endtabletcopysession_rate

Description

Microseconds spent handling kudu.tserver.TabletCopyService.EndTabletCopySession RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletcopyservice_endtabletcopysession_sum_rate

Description

Microseconds spent handling kudu.tserver.TabletCopyService.EndTabletCopySession RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletcopyservice_fetchdata_rate

Description

Microseconds spent handling kudu.tserver.TabletCopyService.FetchData RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletcopyservice_fetchdata_sum_rate

Description

Microseconds spent handling kudu.tserver.TabletCopyService.FetchData RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserveradminservice_alterschema_rate

Description

Microseconds spent handling kudu.tserver.TabletServerAdminService.AlterSchema RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserveradminservice_alterschema_sum_rate

Description

Microseconds spent handling kudu.tserver.TabletServerAdminService.AlterSchema RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserveradminservice_createtablet_rate

Description

Microseconds spent handling kudu.tserver.TabletServerAdminService.CreateTablet RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserveradminservice_createtablet_sum_rate

Description

Microseconds spent handling kudu.tserver.TabletServerAdminService.CreateTablet RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserveradminservice_deletetablet_rate

Description

Microseconds spent handling kudu.tserver.TabletServerAdminService.DeleteTablet RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0),

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserveradminservice_deletetablet_sum_rate

Description

Microseconds spent handling kudu.tserver.TabletServerAdminService.DeleteTablet RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserverservice_checksum_rate

Description

Microseconds spent handling kudu.tserver.TabletServerService.Checksum RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserverservice_checksum_sum_rate

Description

Microseconds spent handling kudu.tserver.TabletServerService.Checksum RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserverservice_listtablets_rate

Description

Microseconds spent handling kudu.tserver.TabletServerService.ListTablets RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserverservice_listtablets_sum_rate

Description

Microseconds spent handling kudu.tserver.TabletServerService.ListTablets RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserverservice_ping_rate

Description

Microseconds spent handling kudu.tserver.TabletServerService.Ping RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserverservice_ping_sum_rate

Description

Microseconds spent handling kudu.tserver.TabletServerService.Ping RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserverservice_scan_rate

Description

Microseconds spent handling kudu.tserver.TabletServerService.Scan RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserverservice_scan_sum_rate

Description

Microseconds spent handling kudu.tserver.TabletServerService.Scan RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserverservice_scannerkeepalive_rate

Description

Microseconds spent handling kudu.tserver.TabletServerService.ScannerKeepAlive RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserverservice_scannerkeepalive_sum_rate

Description

Microseconds spent handling kudu.tserver.TabletServerService.ScannerKeepAlive RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserverservice_write_rate

Description

Microseconds spent handling kudu.tserver.TabletServerService.Write RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserverservice_write_sum_rate

Description

Microseconds spent handling kudu.tserver.TabletServerService.Write RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_hybrid_clock_error

Description

Server clock maximum error; returns 2^64-1 when unable to read the underlying clock

Unit

message.units.microseconds

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_hybrid_clock_timestamp

Description

Hybrid clock timestamp; returns 2^64-1 when unable to read the underlying clock

Unit

message.units.microseconds

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_involuntary_context_switches_rate

Description

Total involuntary context switches

Unit

message.units.context_switches per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_log_block_manager_blocks_under_management

Description

Number of data blocks currently under management

Unit

blocks

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_log_block_manager_bytes_under_management

Description

Number of bytes of data blocks currently under management

Unit

bytes

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_log_block_manager_containers

Description

Number of log block containers

Unit

message.units.log_block_containers

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_log_block_manager_full_containers

Description

Number of full log block containers

Unit

message.units.log_block_containers

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_log_block_manager_holes_punched_rate

Description

Number of holes punched since service start

Unit

message.units.holes per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_log_block_manager_unavailable_containers_rate

Description

Number of non-full log block containers that are under root paths whose disks are full This metric is no longer produced in current versions of Kudu.

Unit

message.units.log_block_containers per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_logical_clock_timestamp

Description

Logical clock timestamp.

Unit

message.units.units

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_op_apply_queue_length_rate

Description

Number of operations waiting to be applied to the tablet. High queue lengths indicate that the server is unable to process operations as fast as they are being written to the WAL. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_op_apply_queue_length_sum_rate

Description

Number of operations waiting to be applied to the tablet. High queue lengths indicate that the server is unable to process operations as fast as they are being written to the WAL. This is the total sum of recorded samples.

Unit

tasks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_op_apply_queue_time_rate

Description

Time that operations spent waiting in the apply queue before being processed. High queue times indicate that the server is unable to process operations as fast as they are being written to the WAL. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_op_apply_queue_time_sum_rate

Description

Time that operations spent waiting in the apply queue before being processed. High queue times indicate that the server is unable to process operations as fast as they are being written to the WAL. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_op_apply_run_time_rate

Description

Time that operations spent being applied to the tablet. High values may indicate that the server is under-provisioned or that operations consist of very large batches. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_op_apply_run_time_sum_rate

Description

Time that operations spent being applied to the tablet. High values may indicate that the server is under-provisioned or that operations consist of very large batches. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_reactor_active_latency_us_rate

Description

Histogram of the wall clock time for reactor thread wake-ups. The reactor thread is responsible for all network I/O and therefore outliers in this latency histogram directly contribute to the latency of both inbound and outbound RPCs. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_reactor_active_latency_us_sum_rate

Description

Histogram of the wall clock time for reactor thread wake-ups. The reactor thread is responsible for all network I/O and therefore outliers in this latency histogram directly contribute to the latency of both inbound and outbound RPCs. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_reactor_load_percent_rate

Description

The percentage of time that the reactor is busy (not blocked awaiting network activity). If this metric shows significant samples nears 100%, increasing the number of reactors may be beneficial. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_reactor_load_percent_sum_rate

Description

The percentage of time that the reactor is busy (not blocked awaiting network activity). If this metric shows significant samples nears 100%, increasing the number of reactors may be beneficial. This is the total sum of recorded samples.

Unit

message.units.units per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_rpc_connections_accepted_rate

Description

Number of incoming TCP connections made to the RPC server

Unit

connections per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_rpc_incoming_queue_time_rate

Description

Number of microseconds incoming RPC requests spend in the worker queue. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_rpc_incoming_queue_time_sum_rate

Description

Number of microseconds incoming RPC requests spend in the worker queue. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_rpcs_queue_overflow_rate

Description

Number of RPCs dropped because the service queue was full.

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_rpcs_timed_out_in_queue_rate

Description

Number of RPCs whose timeout elapsed while waiting in the service queue, and thus were not processed.

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_scanner_duration_rate

Description

Histogram of the duration of active scanners on this server. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_scanner_duration_sum_rate

Description

Histogram of the duration of active scanners on this server. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_scanners_expired_rate

Description

Number of scanners that have expired due to inactivity since service start

Unit

message.units.scanners per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_spinlock_contention_time_rate

Description

Amount of time consumed by contention on internal spinlocks since the server started. If this increases rapidly, it may indicate a performance issue in Kudu internals triggered by a particular workload and warrant investigation.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_tablet_copy_bytes_fetched_rate

Description

Number of bytes fetched during tablet copy operations since server start

Unit

bytes per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_tablet_copy_bytes_sent_rate

Description

Number of bytes sent during tablet copy operations since server start

Unit

bytes per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_tablet_copy_open_client_sessions

Description

Number of currently open tablet copy client sessions on this server

Unit

sessions

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_tablet_copy_open_source_sessions

Description

Number of currently open tablet copy source sessions on this server

Unit

sessions

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_tablets_num_bootstrapping

Description

Number of tablets currently bootstrapping

Unit

message.units.tablets

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_tablets_num_failed

Description

Number of failed tablets

Unit

message.units.tablets

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_tablets_num_initialized

Description

Number of tablets currently initialized

Unit

message.units.tablets

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_tablets_num_not_initialized

Description

Number of tablets currently not initialized

Unit

message.units.tablets

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_tablets_num_running

Description

Number of tablets currently running

Unit

message.units.tablets

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_tablets_num_shutdown

Description

Number of tablets currently shut down

Unit

message.units.tablets

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_tablets_num_stopped

Description

Number of tablets currently stopped

Unit

message.units.tablets

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_tablets_num_stopping

Description

Number of tablets currently stopping

Unit

message.units.tablets

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_tcmalloc_contention_time_rate

Description

Amount of time consumed by contention on tcmalloc's locks since the server started. If this increases rapidly, it may indicate a performance issue in Kudu internals triggered by a particular workload and warrant investigation. This metric is no longer produced in current versions of Kudu.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0),

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_tcmalloc_current_total_thread_cache_bytes

Description

A measure of some of the memory TCMalloc is using (for small objects).

Unit

bytes

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_tcmalloc_max_total_thread_cache_bytes

Description

A limit to how much memory TCMalloc dedicates for small objects. Higher numbers trade off more memory use for -- in some situations -- improved efficiency.

Unit

bytes

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_tcmalloc_pageheap_free_bytes

Description

Number of bytes in free, mapped pages in page heap. These bytes can be used to fulfill allocation requests. They always count towards virtual memory usage, and unless the underlying memory is swapped out by the OS, they also count towards physical memory usage.

Unit

bytes

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_tcmalloc_pageheap_unmapped_bytes

Description

Number of bytes in free, unmapped pages in page heap. These are bytes that have been released back to the OS, possibly by one of the MallocExtension "Release" calls. They can be used to fulfill allocation requests, but typically incur a page fault. They always count towards virtual memory usage, and depending on the OS, typically do not count towards physical memory usage.

Unit

bytes

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_threads_running

Description

Current number of running threads

Unit

threads

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_threads_started_rate

Description

Total number of threads started on this server

Unit

threads per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_voluntary_context_switches_rate

Description

Total voluntary context switches

Unit

message.units.context_switches per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

kudu_cluster_replica_skew

Description

The difference between the number of replicas on the tablet server hosting the most replicas and the number of replicas on the tablet server hosting the least replicas.

Unit

message.units.tablets

Parents

cluster, kudu, rack

CDH Version

[CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_replacetablet_rate

Description

Microseconds spent handling kudu.master.MasterService.ReplaceTablet RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_replacetablet_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.ReplaceTablet RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_getflags_rate

Description

Microseconds spent handling kudu.server.GenericService.GetFlags RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_getflags_sum_rate

Description

Microseconds spent handling kudu.server.GenericService.GetFlags RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserverservice_splitkeyrange_rate

Description

Microseconds spent handling kudu.tserver.TabletServerService.SplitKeyRange RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserverservice_splitkeyrange_sum_rate

Description

Microseconds spent handling kudu.tserver.TabletServerService.SplitKeyRange RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_dumpmemtrackers_rate

Description

Microseconds spent handling kudu.server.GenericService.DumpMemTrackers RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_dumpmemtrackers_sum_rate

Description

Microseconds spent handling kudu.server.GenericService.DumpMemTrackers RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_location_mapping_cache_hits_rate

Description

Number of times location mapping assignment used cached data

Unit

hits per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_location_mapping_cache_queries_rate

Description

Number of queries to the location mapping cache

Unit

queries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_log_block_manager_dead_containers_deleted_rate

Description

Number of full (but dead) block containers that were deleted

Unit

message.units.log_block_containers per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_file_cache_evictions_rate

Description

Number of file descriptors evicted from the cache

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_file_cache_hits_caching_rate

Description

Number of lookups that were expecting a file descriptor that found one. Use this number instead of cache_hits when trying to determine how efficient the cache is

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_file_cache_hits_rate

Description

Number of lookups that found a file descriptor

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_file_cache_inserts_rate

Description

Number of file descriptors inserted in the cache

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_file_cache_lookups_rate

Description

Number of file descriptors looked up from the cache

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_file_cache_misses_caching_rate

Description

Number of lookups that were expecting a file descriptor that didn't yield one. Use this number instead of cache_misses when trying to determine how efficient the cache is

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_file_cache_misses_rate

Description

Number of lookups that didn't yield a file descriptor

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_file_cache_usage

Description

Number of entries in the file cache

Unit

entries

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_changetserverstate_rate

Description

Microseconds spent handling kudu.master.MasterService.ChangeTServerState RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_changetserverstate_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.ChangeTServerState RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_gettablestatistics_rate

Description

Microseconds spent handling kudu.master.MasterService.GetTableStatistics RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_gettablestatistics_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.GetTableStatistics RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_resetauthzcache_rate

Description

Microseconds spent handling kudu.master.MasterService.ResetAuthzCache() RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_handler_latency_kudu_master_masterservice_resetauthzcache_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.ResetAuthzCache() RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_merged_entities_count_of_server

Description

Count of entities merged together when entities are merged by common attribute value.

Unit

entries

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_sentry_client_reconnections_failed_rate

Description

Number of failed reconnections to Sentry

Unit

message.units.units per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_client_reconnections_succeeded_rate

Description

Number of successful reconnections to Sentry

Unit

message.units.units per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_client_task_execution_time_us_rate

Description

Duration of HaClient::Execute() calls (us). This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_client_task_execution_time_us_sum_rate

Description

Duration of HaClient::Execute() calls (us). This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_client_tasks_failed_fatal_rate

Description

Number of tasks failed with fatal errors

Unit

tasks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_client_tasks_failed_nonfatal_rate

Description

Number of tasks failed with non-fatal errors

Unit

tasks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_client_tasks_successful_rate

Description

Number of successfully run tasks

Unit

tasks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_privileges_cache_evictions_expired_rate

Description

Number of entries that had already expired upon eviction from the cache

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_privileges_cache_evictions_rate

Description

Number of entries evicted from the cache

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_privileges_cache_hits_expired_rate

Description

Number of lookups that found an entry, but the entry had already expired at the time of lookup

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_privileges_cache_hits_rate

Description

Number of lookups that found a cached entry

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_privileges_cache_inserts_rate

Description

Number of entries inserted in the cache

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_privileges_cache_lookups_rate

Description

Number of entries looked up from the cache

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_privileges_cache_memory_usage

Description

Memory consumed by the cache

Unit

bytes

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_privileges_cache_misses_rate

Description

Number of lookups that didn't find a cached entry

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_num_raft_leaders

Description

Number of tablet replicas that are Raft leaders

Unit

message.units.tablets

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_sys_catalog_oversized_write_requests_rate

Description

Number of oversized write requests to the system catalog tablet rejected since start

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_builtin_ntp_error

Description

Latest maximum time error as tracked by built-in NTP client

Unit

message.units.microseconds

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_builtin_ntp_local_clock_delta

Description

Delta between local clock and true time tracked by built-in NTP client; set to 2^63-1 when true time is not tracked

Unit

message.units.milliseconds

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_builtin_ntp_max_errors_rate

Description

Statistics on the maximum true time error computed by built-in NTP client. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_builtin_ntp_max_errors_sum_rate

Description

Statistics on the maximum true time error computed by built-in NTP client. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_builtin_ntp_time

Description

Latest true time as tracked by built-in NTP client

Unit

message.units.microseconds

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_addmaster_rate

Description

Microseconds spent handling kudu.master.MasterService.AddMaster RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_addmaster_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.AddMaster RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_refreshauthzcache_rate

Description

Microseconds spent handling kudu.master.MasterService.RefreshAuthzCache RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_refreshauthzcache_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.RefreshAuthzCache RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_transactions_txnmanagerservice_aborttransaction_rate

Description

Microseconds spent handling kudu.transactions.TxnManagerService.AbortTransaction RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_transactions_txnmanagerservice_aborttransaction_sum_rate

Description

Microseconds spent handling kudu.transactions.TxnManagerService.AbortTransaction RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_transactions_txnmanagerservice_begintransaction_rate

Description

Microseconds spent handling kudu.transactions.TxnManagerService.BeginTransaction RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_transactions_txnmanagerservice_begintransaction_sum_rate

Description

Microseconds spent handling kudu.transactions.TxnManagerService.BeginTransaction RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_transactions_txnmanagerservice_committransaction_rate

Description

Microseconds spent handling kudu.transactions.TxnManagerService.CommitTransaction RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_transactions_txnmanagerservice_committransaction_sum_rate

Description

Microseconds spent handling kudu.transactions.TxnManagerService.CommitTransaction RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_transactions_txnmanagerservice_gettransactionstate_rate

Description

Microseconds spent handling kudu.transactions.TxnManagerService.GetTransactionState RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_transactions_txnmanagerservice_gettransactionstate_sum_rate

Description

Microseconds spent handling kudu.transactions.TxnManagerService.GetTransactionState RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_transactions_txnmanagerservice_keeptransactionalive_rate

Description

Microseconds spent handling kudu.transactions.TxnManagerService.KeepTransactionAlive RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_transactions_txnmanagerservice_keeptransactionalive_sum_rate

Description

Microseconds spent handling kudu.transactions.TxnManagerService.KeepTransactionAlive RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserveradminservice_coordinatetransaction_rate

Description

Microseconds spent handling kudu.tserver.TabletServerAdminService.CoordinateTransaction RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserveradminservice_coordinatetransaction_sum_rate

Description

Microseconds spent handling kudu.tserver.TabletServerAdminService.CoordinateTransaction RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserveradminservice_participateintransaction_rate

Description

Microseconds spent handling kudu.tserver.TabletServerAdminService.ParticipateInTransaction RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserveradminservice_participateintransaction_sum_rate

Description

Microseconds spent handling kudu.tserver.TabletServerAdminService.ParticipateInTransaction RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserveradminservice_quiesce_rate

Description

Microseconds spent handling kudu.tserver.TabletServerAdminService.Quiesce RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserveradminservice_quiesce_sum_rate

Description

Microseconds spent handling kudu.tserver.TabletServerAdminService.Quiesce RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_hybrid_clock_extrapolating

Description

Whether HybridClock timestamps are extrapolated because of inability to read the underlying clock

Unit

message.units.state

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_hybrid_clock_extrapolation_intervals_rate

Description

The statistics on the duration of intervals when the underlying clock was extrapolated instead of using the direct readings. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_hybrid_clock_extrapolation_intervals_sum_rate

Description

The statistics on the duration of intervals when the underlying clock was extrapolated instead of using the direct readings. This is the total sum of recorded samples.

Unit

seconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_hybrid_clock_max_errors_rate

Description

The statistics on the maximum error of the underlying clock. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_hybrid_clock_max_errors_sum_rate

Description

The statistics on the maximum error of the underlying clock. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_maintenance_op_find_best_candidate_duration_rate

Description

Time spent choosing a maintenance operation with highest scores among available candidates. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_maintenance_op_find_best_candidate_duration_sum_rate

Description

Time spent choosing a maintenance operation with highest scores among available candidates. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_maintenance_op_prepare_failed_rate

Description

Number of times when calling Prepare() on a maintenance operation failed

Unit

operations per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_op_apply_queue_overload_rejections_rate

Description

Number of rejected write requests due to overloaded op apply queue

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_consensus_consensusservice_bulkchangeconfig_rate

Description

Number of rejected kudu.consensus.ConsensusService.BulkChangeConfig requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_consensus_consensusservice_changeconfig_rate

Description

Number of rejected kudu.consensus.ConsensusService.ChangeConfig requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_consensus_consensusservice_getconsensusstate_rate

Description

Number of rejected kudu.consensus.ConsensusService.GetConsensusState requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_consensus_consensusservice_getlastopid_rate

Description

Number of rejected kudu.consensus.ConsensusService.GetLastOpId requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_consensus_consensusservice_getnodeinstance_rate

Description

Number of rejected kudu.consensus.ConsensusService.GetNodeInstance requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_consensus_consensusservice_leaderstepdown_rate

Description

Number of rejected kudu.consensus.ConsensusService.LeaderStepDown requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_consensus_consensusservice_requestconsensusvote_rate

Description

Number of rejected kudu.consensus.ConsensusService.RequestConsensusVote requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_consensus_consensusservice_runleaderelection_rate

Description

Number of rejected kudu.consensus.ConsensusService.RunLeaderElection requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_consensus_consensusservice_starttabletcopy_rate

Description

Number of rejected kudu.consensus.ConsensusService.StartTabletCopy requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_consensus_consensusservice_unsafechangeconfig_rate

Description

Number of rejected kudu.consensus.ConsensusService.UnsafeChangeConfig requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_consensus_consensusservice_updateconsensus_rate

Description

Number of rejected kudu.consensus.ConsensusService.UpdateConsensus requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_addmaster_rate

Description

Number of rejected kudu.master.MasterService.AddMaster requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_altertable_rate

Description

Number of rejected kudu.master.MasterService.AlterTable requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_changetserverstate_rate

Description

Number of rejected kudu.master.MasterService.ChangeTServerState requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_connecttomaster_rate

Description

Number of rejected kudu.master.MasterService.ConnectToMaster requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_createtable_rate

Description

Number of rejected kudu.master.MasterService.CreateTable requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_deletetable_rate

Description

Number of rejected kudu.master.MasterService.DeleteTable requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_getmasterregistration_rate

Description

Number of rejected kudu.master.MasterService.GetMasterRegistration requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_gettablelocations_rate

Description

Number of rejected kudu.master.MasterService.GetTableLocations requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_gettableschema_rate

Description

Number of rejected kudu.master.MasterService.GetTableSchema requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_gettablestatistics_rate

Description

Number of rejected kudu.master.MasterService.GetTableStatistics requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_gettabletlocations_rate

Description

Number of rejected kudu.master.MasterService.GetTabletLocations requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_isaltertabledone_rate

Description

Number of rejected kudu.master.MasterService.IsAlterTableDone requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_iscreatetabledone_rate

Description

Number of rejected kudu.master.MasterService.IsCreateTableDone requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_listmasters_rate

Description

Number of rejected kudu.master.MasterService.ListMasters requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_listtables_rate

Description

Number of rejected kudu.master.MasterService.ListTables requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_listtabletservers_rate

Description

Number of rejected kudu.master.MasterService.ListTabletServers requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_ping_rate

Description

Number of rejected kudu.master.MasterService.Ping requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_refreshauthzcache_rate

Description

Number of rejected kudu.master.MasterService.RefreshAuthzCache requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_replacetablet_rate

Description

Number of rejected kudu.master.MasterService.ReplaceTablet requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_tsheartbeat_rate

Description

Number of rejected kudu.master.MasterService.TSHeartbeat requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_server_genericservice_checkleaks_rate

Description

Number of rejected kudu.server.GenericService.CheckLeaks requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_server_genericservice_dumpmemtrackers_rate

Description

Number of rejected kudu.server.GenericService.DumpMemTrackers requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_server_genericservice_flushcoverage_rate

Description

Number of rejected kudu.server.GenericService.FlushCoverage requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_server_genericservice_getflags_rate

Description

Number of rejected kudu.server.GenericService.GetFlags requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_server_genericservice_getstatus_rate

Description

Number of rejected kudu.server.GenericService.GetStatus requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_server_genericservice_serverclock_rate

Description

Number of rejected kudu.server.GenericService.ServerClock requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_server_genericservice_setflag_rate

Description

Number of rejected kudu.server.GenericService.SetFlag requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_server_genericservice_setserverwallclockfortests_rate

Description

Number of rejected kudu.server.GenericService.SetServerWallClockForTests requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_transactions_txnmanagerservice_aborttransaction_rate

Description

Number of rejected kudu.transactions.TxnManagerService.AbortTransaction requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_transactions_txnmanagerservice_begintransaction_rate

Description

Number of rejected kudu.transactions.TxnManagerService.BeginTransaction requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_transactions_txnmanagerservice_committransaction_rate

Description

Number of rejected kudu.transactions.TxnManagerService.CommitTransaction requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_transactions_txnmanagerservice_gettransactionstate_rate

Description

Number of rejected kudu.transactions.TxnManagerService.GetTransactionState requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_transactions_txnmanagerservice_keeptransactionalive_rate

Description

Number of rejected kudu.transactions.TxnManagerService.KeepTransactionAlive requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletcopyservice_begintabletcopysession_rate

Description

Number of rejected kudu.tserver.TabletCopyService.BeginTabletCopySession requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletcopyservice_checksessionactive_rate

Description

Number of rejected kudu.tserver.TabletCopyService.CheckSessionActive requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletcopyservice_endtabletcopysession_rate

Description

Number of rejected kudu.tserver.TabletCopyService.EndTabletCopySession requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletcopyservice_fetchdata_rate

Description

Number of rejected kudu.tserver.TabletCopyService.FetchData requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserveradminservice_alterschema_rate

Description

Number of rejected kudu.tserver.TabletServerAdminService.AlterSchema requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserveradminservice_coordinatetransaction_rate

Description

Number of rejected kudu.tserver.TabletServerAdminService.CoordinateTransaction requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserveradminservice_createtablet_rate

Description

Number of rejected kudu.tserver.TabletServerAdminService.CreateTablet requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserveradminservice_deletetablet_rate

Description

Number of rejected kudu.tserver.TabletServerAdminService.DeleteTablet requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserveradminservice_participateintransaction_rate

Description

Number of rejected kudu.tserver.TabletServerAdminService.ParticipateInTransaction requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserveradminservice_quiesce_rate

Description

Number of rejected kudu.tserver.TabletServerAdminService.Quiesce requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserverservice_checksum_rate

Description

Number of rejected kudu.tserver.TabletServerService.Checksum requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserverservice_listtablets_rate

Description

Number of rejected kudu.tserver.TabletServerService.ListTablets requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserverservice_ping_rate

Description

Number of rejected kudu.tserver.TabletServerService.Ping requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserverservice_scan_rate

Description

Number of rejected kudu.tserver.TabletServerService.Scan requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserverservice_scannerkeepalive_rate

Description

Number of rejected kudu.tserver.TabletServerService.ScannerKeepAlive requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserverservice_splitkeyrange_rate

Description

Number of rejected kudu.tserver.TabletServerService.SplitKeyRange requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserverservice_write_rate

Description

Number of rejected kudu.tserver.TabletServerService.Write requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_ranger_server_inbound_queue_size_bytes_rate

Description

Number of bytes in the inbound response queue of the Ranger server, recorded at the time a new response is read from the pipe and added to the inbound queue. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_ranger_server_inbound_queue_size_bytes_sum_rate

Description

Number of bytes in the inbound response queue of the Ranger server, recorded at the time a new response is read from the pipe and added to the inbound queue. This is the total sum of recorded samples.

Unit

bytes per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_ranger_server_inbound_queue_time_ms_rate

Description

Duration of time in ms spent in the Ranger server's inbound response queue. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_ranger_server_inbound_queue_time_ms_sum_rate

Description

Duration of time in ms spent in the Ranger server's inbound response queue. This is the total sum of recorded samples.

Unit

message.units.milliseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_ranger_server_outbound_queue_size_bytes_rate

Description

Number of bytes in the outbound request queue of the Ranger server, recorded at the time a new request is added to the outbound request queue. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_ranger_server_outbound_queue_size_bytes_sum_rate

Description

Number of bytes in the outbound request queue of the Ranger server, recorded at the time a new request is added to the outbound request queue. This is the total sum of recorded samples.

Unit

bytes per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_ranger_server_outbound_queue_time_ms_rate

Description

Duration of time in ms spent in the Ranger server's outbound request queue. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_ranger_server_outbound_queue_time_ms_sum_rate

Description

Duration of time in ms spent in the Ranger server's outbound request queue. This is the total sum of recorded samples.

Unit

message.units.milliseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_ranger_subprocess_execution_time_ms_rate

Description

Duration of time in ms spent executing the Ranger subprocess request, excluding time spent spent in the subprocess queues. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_ranger_subprocess_execution_time_ms_sum_rate

Description

Duration of time in ms spent executing the Ranger subprocess request, excluding time spent spent in the subprocess queues. This is the total sum of recorded samples.

Unit

message.units.milliseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_ranger_subprocess_inbound_queue_length_rate

Description

Number of request messages in the Ranger subprocess' inbound request queue. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_ranger_subprocess_inbound_queue_length_sum_rate

Description

Number of request messages in the Ranger subprocess' inbound request queue. This is the total sum of recorded samples.

Unit

messages per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_ranger_subprocess_inbound_queue_time_ms_rate

Description

Duration of time in ms spent in the Ranger subprocess' inbound request queue. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_ranger_subprocess_inbound_queue_time_ms_sum_rate

Description

Duration of time in ms spent in the Ranger subprocess' inbound request queue. This is the total sum of recorded samples.

Unit

message.units.milliseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_ranger_subprocess_outbound_queue_length_rate

Description

Number of request messages in the Ranger subprocess' outbound response queue. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_ranger_subprocess_outbound_queue_length_sum_rate

Description

Number of request messages in the Ranger subprocess' outbound response queue. This is the total sum of recorded samples.

Unit

messages per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_ranger_subprocess_outbound_queue_time_ms_rate

Description

Duration of time in ms spent in the Ranger subprocess' outbound response queue. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_ranger_subprocess_outbound_queue_time_ms_sum_rate

Description

Duration of time in ms spent in the Ranger subprocess' outbound response queue. This is the total sum of recorded samples.

Unit

message.units.milliseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_rpc_connections_accepted_unix_domain_socket_rate

Description

Number of incoming UNIX Domain Socket connections made to the RPC server

Unit

connections per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_table_locations_cache_evictions_rate

Description

Number of entries evicted from the cache

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_table_locations_cache_hits_rate

Description

Number of lookups that found a cached entry

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_table_locations_cache_inserts_rate

Description

Number of entries inserted in the cache

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_table_locations_cache_lookups_rate

Description

Number of entries looked up from the cache

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_table_locations_cache_memory_usage

Description

Memory consumed by the cache

Unit

bytes

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_table_locations_cache_misses_rate

Description

Number of lookups that didn't find a cached entry

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_uptime

Description

Time interval since the server has started

Unit

message.units.microseconds

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_removemaster_rate

Description

Microseconds spent handling kudu.master.MasterService.RemoveMaster RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.7..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_removemaster_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.RemoveMaster RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.7..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_removemaster_rate

Description

Number of rejected kudu.master.MasterService.RemoveMaster requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.7..CDH 8.0.0)

TaskTracker Metrics

Reference information for TaskTracker Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for TaskTracker:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_with_descendants_rate

Description

The total system CPU time for this process and all its descendant processes

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_with_descendants_rate

Description

The total user CPU time for this process and all its descendant processes

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

failed_dirs

Description

Failed Directories

Unit

directories

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

jvm_blocked_threads

Description

Blocked threads

Unit

threads

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_gc_rate

Description

Number of garbage collections

Unit

garbage collections per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_gc_time_ms_rate

Description

Total time spent garbage collecting.

Unit

ms per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_heap_committed_mb

Description

Total amount of committed heap memory.

Unit

MB

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_heap_used_mb

Description

Total amount of used heap memory.

Unit

MB

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_max_memory_mb

Description

Maximum allowed memory.

Unit

MB

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_new_threads

Description

New threads

Unit

threads

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_non_heap_committed_mb

Description

Total amount of committed non-heap memory.

Unit

MB

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_non_heap_used_mb

Description

Total amount of used non-heap memory.

Unit

MB

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_runnable_threads

Description

Runnable threads

Unit

threads

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_terminated_threads

Description

Terminated threads

Unit

threads

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_timed_waiting_threads

Description

Timed waiting threads

Unit

threads

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_total_threads

Description

Total threads

Unit

threads

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_waiting_threads

Description

Waiting threads

Unit

threads

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

log_error_rate

Description

Logged Errors

Unit

messages per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

log_fatal_rate

Description

Logged Fatals

Unit

messages per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

log_info_rate

Description

Logged Infos

Unit

messages per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

log_warn_rate

Description

Logged Warnings

Unit

messages per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

map_task_slots

Description

Map Task Slots

Unit

slots

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

maps_running

Description

Maps Running

Unit

tasks

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss_with_descendants

Description

The total resident memory for this process and all its descendant processes

Unit

bytes

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual_with_descendants

Description

The total virtual memory for this process and all its descendant processes

Unit

bytes

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

reduce_task_slots

Description

Reduce Task Slots

Unit

slots

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

reduces_running

Description

Reduces Running

Unit

tasks

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

shuffle_exceptions_caught_rate

Description

Shuffle Handler Exceptions Caught

Unit

exceptions per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

shuffle_failed_outputs_rate

Description

Shuffle Handler Failed Requests

Unit

requests per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

shuffle_handler_busy_percent

Description

Shuffle Handler Busy Percentage

Unit

percent

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

shuffle_output_bytes_rate

Description

Shuffle Output

Unit

bytes per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

shuffle_success_outputs_rate

Description

Shuffle Handler Successful Requests

Unit

requests per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

tasks_completed_rate

Description

Tasks Completed

Unit

tasks per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

tasks_failed_ping_rate

Description

Tasks Failed: Ping

Unit

tasks per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

tasks_failed_timeout_rate

Description

Tasks Failed: Timeout

Unit

tasks per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

web_metrics_collection_duration

Description

Web Server Responsiveness

Unit

ms

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Telemetry Publisher Metrics

Reference information for Telemetry Publisher Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Telemetry Publisher:

- alerts_rate_across_mgmts
- total_alerts_rate_across_mgmts

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cm_snapshot_data_export_fail_counts_rate

Description

Data export fail count for cm-snapshot

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_snapshot_data_export_success_counts_rate

Description

Data export success count for cm-snapshot

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_snapshot_data_ingest_fail_counts_rate

Description

Data ingest fail count for cm-snapshot

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_snapshot_data_ingest_success_counts_rate

Description

Data ingest success count for cm-snapshot

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hive_app_data_export_fail_counts_rate

Description

Data export fail count for HIVE-app

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hive_app_data_export_success_counts_rate

Description

Data export success count for HIVE-app

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hive_app_data_ingest_fail_counts_rate

Description

Data ingest fail count for HIVE-app

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hive_app_data_ingest_success_counts_rate

Description

Data ingest success count for HIVE-app

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hive_query_audits_data_export_fail_counts_rate

Description

Data export fail count for HIVE-query-lineage

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hive_query_audits_data_export_success_counts_rate

Description

Data export success count for HIVE-query-lineage

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hive_query_audits_data_ingest_fail_counts_rate

Description

Data ingest fail count for HIVE-query-audits

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hive_query_audits_data_ingest_success_counts_rate

Description

Data ingest fail count for HIVE-query-audits

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hive_query_lineage_data_export_fail_counts_rate

Description

Data export fail count for HIVE-query-lineage

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hive_query_lineage_data_export_success_counts_rate

Description

Data export success count for HIVE-query-lineage

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hive_query_lineage_data_ingest_fail_counts_rate

Description

Data ingest fail count for HIVE-query-lineage

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hive_query_lineage_data_ingest_success_counts_rate

Description

Data ingest success count for HIVE-query-lineage

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hive_tez_app_data_export_fail_counts_rate

Description

Data export fail count for HIVE-tez-app

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hive_tez_app_data_export_success_counts_rate

Description

Data export success count for HIVE-tez-app

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hive_tez_app_data_ingest_fail_counts_rate

Description

Data ingest fail count for HIVE-tez-app

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hive_tez_app_data_ingest_success_counts_rate

Description

Data ingest success count for HIVE-tez-app

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hms_metastore_data_export_fail_counts_rate

Description

Data export fail count for HMS-metastore

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hms_metastore_data_export_success_counts_rate

Description

Data export success count for HMS-metastore

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hms_metastore_data_ingest_fail_counts_rate

Description

Data ingest fail count for HMS-metastore

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hms_metastore_data_ingest_success_counts_rate

Description

Data ingest success count for HMS-metastore

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

impala_query_lineage_data_export_fail_counts_rate

Description

Data export fail count for IMPALA-query-lineage

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

impala_query_lineage_data_export_success_counts_rate

Description

Data export success count for IMPALA-query-lineage

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

impala_query_lineage_data_ingest_fail_counts_rate

Description

Data ingest fail count for IMPALA-query-lineage

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

impala_query_lineage_data_ingest_success_counts_rate

Description

Data ingest success count for IMPALA-query-lineage

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

impala_query_profile_data_export_fail_counts_rate

Description

Data export fail count for IMPALA-query-profile

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

impala_query_profile_data_export_success_counts_rate

Description

Data export success count for IMPALA-query-profile

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

impala_query_profile_data_ingest_fail_counts_rate

Description

Data ingest fail count for IMPALA-query-profile

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

impala_query_profile_data_ingest_success_counts_rate

Description

Data ingest success count for IMPALA-query-profile

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_gc_rate

Description

Number of garbage collections

Unit

garbage collections per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_gc_time_ms_rate

Description

Total time spent garbage collecting.

Unit

ms per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_heap_committed_mb

Description

Total amount of committed heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_heap_used_mb

Description

Total amount of used heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_max_memory_mb

Description

Maximum allowed memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_non_heap_committed_mb

Description

Total amount of committed non-heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_non_heap_used_mb

Description

Total amount of used non-heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

oozie_workflows_data_export_fail_counts_rate

Description

Data export fail count for OOZIE-workflows

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

oozie_workflows_data_export_success_counts_rate

Description

Data export success count for OOZIE-workflows

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

oozie_workflows_data_ingest_fail_counts_rate

Description

Data ingest fail count for OOZIE-workflows

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

oozie_workflows_data_ingest_success_counts_rate

Description

Data ingest success count for OOZIE-workflows

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

spark2_on_yarn_event_log_data_export_fail_counts_rate

Description

Data export fail count for SPARK2_ON_YARN-event-log

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

spark2_on_yarn_event_log_data_export_success_counts_rate

Description

Data export success count for SPARK2_ON_YARN-event-log

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

spark2_on_yarn_event_log_data_ingest_fail_counts_rate

Description

Data ingest fail count for SPARK2_ON_YARN-event-log

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

spark2_on_yarn_event_log_data_ingest_success_counts_rate

Description

Data ingest success count for SPARK2_ON_YARN-event-log

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

spark_on_yarn_event_log_data_export_fail_counts_rate

Description

Data export fail count for SPARK_ON_YARN-event-log

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

spark_on_yarn_event_log_data_export_success_counts_rate

Description

Data export success count for SPARK_ON_YARN-event-log

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

spark_on_yarn_event_log_data_ingest_fail_counts_rate

Description

Data ingest fail count for SPARK_ON_YARN-event-log

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

spark_on_yarn_event_log_data_ingest_success_counts_rate

Description

Data ingest success count for SPARK_ON_YARN-event-log

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

spark_on_yarn_lineage_data_export_fail_counts_rate

Description

Data export fail count for SPARK_ON_YARN-lineage

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

spark_on_yarn_lineage_data_export_success_counts_rate

Description

Data export success count for SPARK_ON_YARN-lineage

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

spark_on_yarn_lineage_data_ingest_fail_counts_rate

Description

Data ingest fail count for SPARK_ON_YARN-lineage

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

spark_on_yarn_lineage_data_ingest_success_counts_rate

Description

Data ingest success count for SPARK_ON_YARN-lineage

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

telemetry_publisher_exported_data_size

Description

Total Data Exported by Telemetry Publisher since it started.

Unit

Data size in bytes

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

web_metrics_collection_duration

Description

Web Server Responsiveness

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

yarn_apps_data_export_fail_counts_rate

Description

Data export fail count for YARN-apps

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

yarn_apps_data_export_success_counts_rate

Description

Data eport success count for YARN-apps

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

yarn_apps_data_ingest_fail_counts_rate

Description

Data ingest fail count for YARN-apps

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

yarn_apps_data_ingest_success_counts_rate

Description

Data ingest success count for YARN-apps

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

yarn_jhist_data_export_fail_counts_rate

Description

Data export fail count for YARN-jhist

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

yarn_jhist_data_export_success_counts_rate

Description

Data export success count for YARN-jhist

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

yarn_jhist_data_ingest_fail_counts_rate

Description

Data ingest fail count for YARN-jhist

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

yarn_jhist_data_ingest_success_counts_rate

Description

Data ingest success count for YARN-jhist

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

yarn_jobs_data_export_fail_counts_rate

Description

Data export fail count for YARN-jobs

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

yarn_jobs_data_export_success_counts_rate

Description

Data export success count for YARN-jobs

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

yarn_jobs_data_ingest_fail_counts_rate

Description

Data ingest fail count for YARN-jobs

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

yarn_jobs_data_ingest_success_counts_rate

Description

Data ingest success count for YARN-jobs

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

Tez Metrics

Reference information for Tez Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Tez:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Time Series Table Metrics

Reference information for Time Series Table Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

capacity_used

Description

Capacity used

Unit

bytes

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

duration_covered

Description

Duration covered

Unit

seconds

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_datapoints_read_15min_rate

Description

message.metrics.mgmt_datapoints_read_15min_rate.desc

Unit

message.units.datapoints per message.units.singular.minute

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_datapoints_read_1min_rate

Description

message.metrics.mgmt_datapoints_read_1min_rate.desc

Unit

message.units.datapoints per message.units.singular.minute

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_datapoints_read_5min_rate

Description

message.metrics.mgmt_datapoints_read_5min_rate.desc

Unit

message.units.datapoints per message.units.singular.minute

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_datapoints_read_avg_rate

Description

message.metrics.mgmt_datapoints_read_avg_rate.desc

Unit

message.units.datapoints per message.units.singular.minute

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_datapoints_read_rate

Description

message.metrics.mgmt_datapoints_read_count.desc

Unit

message.units.datapoints per second

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_metrics_written_15min_rate

Description

message.metrics.mgmt_metrics_written_15min_rate.desc

Unit

message.units.metrics per message.units.singular.minute

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_metrics_written_1min_rate

Description

message.metrics.mgmt_metrics_written_1min_rate.desc

Unit

message.units.metrics per message.units.singular.minute

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_metrics_written_5min_rate

Description

message.metrics.mgmt_metrics_written_5min_rate.desc

Unit

message.units.metrics per message.units.singular.minute

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_metrics_written_avg_rate

Description

message.metrics.mgmt_metrics_written_avg_rate.desc

Unit

message.units.metrics per message.units.singular.minute

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_metrics_written_rate

Description

message.metrics.mgmt_metrics_written_count.desc

Unit

message.units.metrics per second

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_read_latency_75th_percentile

Description

message.metrics.mgmt_read_latency_75th_percentile.desc

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_read_latency_999th_percentile

Description

message.metrics.mgmt_read_latency_999th_percentile.desc

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_read_latency_99th_percentile

Description

message.metrics.mgmt_read_latency_99th_percentile.desc

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_read_latency_avg

Description

message.metrics.mgmt_read_latency_avg.desc

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_read_latency_max

Description

message.metrics.mgmt_read_latency_max.desc

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_read_latency_median

Description

message.metrics.mgmt_read_latency_median.desc

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_read_latency_min

Description

message.metrics.mgmt_read_latency_min.desc

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_read_latency_rate

Description

message.metrics.mgmt_read_latency_count.desc

Unit

message.units.reads per second

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_read_latency_stddev

Description

message.metrics.mgmt_read_latency_stddev.desc

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_write_latency_75th_percentile

Description

message.metrics.mgmt_write_latency_75th_percentile.desc

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_write_latency_999th_percentile

Description

message.metrics.mgmt_write_latency_999th_percentile.desc

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_write_latency_99th_percentile

Description

message.metrics.mgmt_write_latency_99th_percentile.desc

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_write_latency_avg

Description

message.metrics.mgmt_write_latency_avg.desc

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_write_latency_max

Description

message.metrics.mgmt_write_latency_max.desc

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_write_latency_median

Description

message.metrics.mgmt_write_latency_median.desc

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_write_latency_min

Description

message.metrics.mgmt_write_latency_min.desc

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_write_latency_rate

Description

message.metrics.mgmt_write_latency_count.desc

Unit

message.units.writes per second

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_write_latency_stddev

Description

message.metrics.mgmt_write_latency_stddev.desc

Unit

ms

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

Tracer Metrics

Reference information for Tracer Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Tracer:

- alerts_rate_across_accumulo16s
- total_alerts_rate_across_accumulo16s

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

accumulo16, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

User Metrics

Reference information for User Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

apps_ingested_rate

Description

YARN applications ingested by the Service Monitor

Unit

Applications per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_admission_wait_rate

Description

The time from submission for admission to its completion. Called 'admission_wait' in searches.

Unit

ms per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_bytes_streamed_rate

Description

The total number of bytes sent between Impala Daemons while processing this query. Called 'bytes_streamed' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_cm_cpu_milliseconds_rate

Description

impala.analysis.cm_cpu_milliseconds.description

Unit

ms per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_hdfs_bytes_read_rate

Description

The total number of bytes read from HDFS by this query. Called 'hdfs_bytes_read' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_hdfs_bytes_written_rate

Description

The total number of bytes written to HDFS by this query. Called 'hdfs_bytes_written' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_memory_accrual_rate

Description

The total accrued memory usage by the query. This is computed by multiplying the average aggregate memory usage of the query by the query's duration. Called 'memory_accrual' in searches.

Unit

byte seconds per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_memory_spilled_rate

Description

Amount of memory spilled to disk. Called 'memory_spilled' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_query_duration_rate

Description

The duration of the query in milliseconds. Called 'query_duration' in searches.

Unit

ms per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_thread_cpu_time_rate

Description

The sum of the CPU time used by all threads of the query. Called 'thread_cpu_time' in searches.

Unit

ms per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_ingested_rate

Description

Impala queries ingested by the Service Monitor

Unit

queries per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_oom_rate

Description

Impala queries for which memory consumption exceeded what was allowed

Unit

queries per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_rejected_rate

Description

Impala queries rejected from admission, commonly due to the queue being full or insufficient memory

Unit

queries per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_spilled_memory_rate

Description

Impala queries that spilled to disk

Unit

queries per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_successful_rate

Description

Impala queries that ran to completion successfully

Unit

queries per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_timed_out_rate

Description

Impala queries that timed out waiting in queue during admission

Unit

queries per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_adl_bytes_read_rate

Description

ADL bytes read. Called 'adl_bytes_read' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_adl_bytes_written_rate

Description

ADL bytes written. Called 'adl_bytes_written' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_application_duration_rate

Description

How long YARN took to execute this application. Called 'application_duration' in searches.

Unit

ms per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_cm_cpu_milliseconds_rate

Description

yarn.analysis.cm_cpu_milliseconds.description

Unit

ms per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_cpu_milliseconds_rate

Description

CPU time. Called 'cpu_milliseconds' in searches.

Unit

ms per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_file_bytes_read_rate

Description

File bytes read. Called 'file_bytes_read' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_file_bytes_written_rate

Description

File bytes written. Called 'file_bytes_written' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_hdfs_bytes_read_rate

Description

HDFS bytes read. Called 'hdfs_bytes_read' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_hdfs_bytes_written_rate

Description

HDFS bytes written. Called 'hdfs_bytes_written' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_maps_rate

Description

The number of Map tasks in this MapReduce job. Called 'maps_total' in searches.

Unit

items per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_mb_millis_maps_rate

Description

Map memory allocation. Called 'mb_millis_maps' in searches.

Unit

items per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_mb_millis_reduces_rate

Description

Reduce memory allocation. Called 'mb_millis_reduces' in searches.

Unit

items per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_reduces_rate

Description

The number of reduce tasks in this MapReduce job. Called 'reduces_total' in searches.

Unit

items per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_s3a_bytes_read_rate

Description

S3A bytes read. Called 's3a_bytes_read' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_s3a_bytes_written_rate

Description

S3A bytes written. Called 's3a_bytes_written' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_vcores_millis_maps_rate

Description

Map CPU allocation. Called 'vcores_millis_maps' in searches.

Unit

items per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_vcores_millis_reduces_rate

Description

Reduce CPU allocation. Called 'vcores_millis_reduces' in searches.

Unit

items per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

WebHCat Server Metrics

Reference information for WebHCat Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for WebHCat Server:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

YARN Metrics

Reference information for YARN Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for YARN:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

apps_ingested_rate

Description

YARN applications ingested by the Service Monitor

Unit

Applications per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

yarn_application_adl_bytes_read_rate

Description

ADL bytes read. Called 'adl_bytes_read' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_adl_bytes_written_rate

Description

ADL bytes written. Called 'adl_bytes_written' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_application_duration_rate

Description

How long YARN took to execute this application. Called 'application_duration' in searches.

Unit

ms per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_cm_cpu_milliseconds_rate

Description

yarn.analysis.cm_cpu_milliseconds.description

Unit

ms per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_cpu_milliseconds_rate

Description

CPU time. Called 'cpu_milliseconds' in searches.

Unit

ms per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_file_bytes_read_rate

Description

File bytes read. Called 'file_bytes_read' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_file_bytes_written_rate

Description

File bytes written. Called 'file_bytes_written' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_hdfs_bytes_read_rate

Description

HDFS bytes read. Called 'hdfs_bytes_read' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_hdfs_bytes_written_rate

Description

HDFS bytes written. Called 'hdfs_bytes_written' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_maps_rate

Description

The number of Map tasks in this MapReduce job. Called 'maps_total' in searches.

Unit

items per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_mb_millis_maps_rate

Description

Map memory allocation. Called 'mb_millis_maps' in searches.

Unit

items per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_mb_millis_reduces_rate

Description

Reduce memory allocation. Called 'mb_millis_reduces' in searches.

Unit

items per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_reduces_rate

Description

The number of reduce tasks in this MapReduce job. Called 'reduces_total' in searches.

Unit

items per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_s3a_bytes_read_rate

Description

S3A bytes read. Called 's3a_bytes_read' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_s3a_bytes_written_rate

Description

S3A bytes written. Called 's3a_bytes_written' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_vcores_millis_maps_rate

Description

Map CPU allocation. Called 'vcores_millis_maps' in searches.

Unit

items per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_vcores_millis_reduces_rate

Description

Reduce CPU allocation. Called 'vcores_millis_reduces' in searches.

Unit

items per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_reports_containers_allocated_memory

Description

Memory allocated to YARN containers

Unit

MB seconds

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_reports_containers_allocated_vcores

Description

VCores allocated to YARN containers

Unit

VCore seconds

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_reports_containers_used_cpu

Description

CPU used by YARN containers

Unit

Percent seconds

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_reports_containers_used_memory

Description

Memory used by YARN containers

Unit

MB seconds

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_reports_containers_used_vcores

Description

VCores used by YARN containers

Unit

VCore seconds

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_reports_usage_aggregation_duration

Description

The duration for generating YARN usage reporting metrics by aggregating YARN container usage metrics

Unit

ms

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_reports_usage_apps_with_metadata

Description

YARN applications for which container usage was computed and also had metadata

Unit

Applications

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_reports_usage_apps_without_metadata

Description

YARN applications for which container usage was computed but did not have metadata

Unit

Applications

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

YARN Pool Metrics

Reference information for YARN Pool Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for YARN Pool:

- active_applications_across_clusters
- total_active_applications_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

active_applications

Description

Number of YARN applications in this pool with unsatisfied resource requests.

Unit

Applications

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

active_applications_cumulative

Description

Number of YARN applications in this pool with unsatisfied resource requests. Includes this pool and any children.

Unit

Applications

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

aggregate_containers_allocated_cumulative_rate

Description

Aggregate Containers Allocated (Cumulative)

Unit

containers per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

aggregate_containers_allocated_rate

Description

Aggregate Containers Allocated

Unit

containers per second

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

aggregate_containers_released_cumulative_rate

Description

Aggregate Containers Released (Cumulative)

Unit

containers per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

aggregate_containers_released_rate

Description

Aggregate Containers Released

Unit

containers per second

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

allocated_containers

Description

Number of containers allocated in this pool.

Unit

containers

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

allocated_containers_cumulative

Description

Number of containers allocated in this pool. Includes this pool and its children.

Unit

containers

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

allocated_memory_mb

Description

Allocated Memory

Unit

MB

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

allocated_memory_mb_cumulative

Description

Allocated Memory (Cumulative)

Unit

MB

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

allocated_memory_mb_with_pending_containers

Description

Allocated memory when pending containers is more than zero.

Unit

MB

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

allocated_vcores

Description

Number of vcores allocated in this pool

Unit

VCores

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

allocated_vcores_cumulative

Description

Number of vcores allocated in this pool. Includes this pool and its children.

Unit

VCores

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

allocated_vcores_with_pending_containers

Description

Allocated vcores when pending containers is more than zero.

Unit

VCores

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

apps_completed_cumulative_rate

Description

Number of completed YARN applications in this pool. Includes this pool and any children.

Unit

Applications per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

apps_completed_rate

Description

Number of completed YARN applications in this pool.

Unit

Applications per second

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

apps_failed_cumulative_rate

Description

Number of failed YARN applications in this pool. Includes this pool and any children.

Unit

Applications per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

apps_failed_rate

Description

Number of failed YARN applications in this pool.

Unit

Applications per second

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

apps_ingested_rate

Description

YARN applications ingested by the Service Monitor

Unit

Applications per second

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

apps_killed_cumulative_rate

Description

Number of killed YARN applications in this pool. Includes this pool and any children.

Unit

Applications per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

apps_killed_rate

Description

Number of killed YARN applications in this pool.

Unit

Applications per second

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

apps_pending

Description

Number of pending (queued) YARN applications in this pool.

Unit

Applications

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

apps_pending_cumulative

Description

Number of pending (queued) YARN applications in this pool. Includes this pool and any children.

Unit

Applications

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

apps_running

Description

Number of running YARN applications in this pool.

Unit

Applications

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

apps_running_between_300to1440_mins

Description

Number of running YARN applications in this pool for which elapsed time is between 300 and 1440 minutes.

Unit

Applications

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

apps_running_between_300to1440_mins_cumulative

Description

Number of running YARN applications in this pool for which elapsed time is between 300 and 1440 minutes. Includes this pool and any children.

Unit

Applications

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

apps_running_between_60to300_mins

Description

Number of running YARN applications in this pool for which elapsed time is between 60 and 300 minutes.

Unit

Applications

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

apps_running_between_60to300_mins_cumulative

Description

Number of running YARN applications in this pool for which elapsed time is between 60 and 300 minutes. Includes this pool and any children.

Unit

Applications

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

apps_running_cumulative

Description

Number of running YARN applications in this pool. Includes this pool and any children.

Unit

Applications

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

apps_running_over_1440_mins

Description

Number of running YARN applications in this pool for which elapsed time is more than 1440 minutes.

Unit

Applications

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

apps_running_over_1440_mins_cumulative

Description

Number of running YARN applications in this pool for which elapsed time is more than 1440 minutes. Includes this pool and any children.

Unit

Applications

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

apps_running_within_60_mins

Description

Number of running YARN applications in this pool for which elapsed time is less than 60 minutes.

Unit

Applications

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

apps_running_within_60_mins_cumulative

Description

Number of running YARN applications in this pool for which elapsed time is less than 60 minutes. Includes this pool and any children.

Unit

Applications

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

apps_submitted_cumulative_rate

Description

Number of submitted YARN applications in this pool. Includes this pool and any children.

Unit

Applications per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

apps_submitted_rate

Description

Number of submitted YARN applications in this queue.

Unit

Applications per second

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

available_memory_mb

Description

Memory not allocated to YARN containers.

Unit

MB

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

available_vcores

Description

Available vcores that can be used for containers.

Unit

VCores

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

container_wait_ratio

Description

Percent of pending containers when pending containers is more than zero.

Unit

percent

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

fair_share_mb

Description

Fair share of memory in this pool.

Unit

MB

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

fair_share_mb_cumulative

Description

Fair share of memory in this pool. Includes this pool and its children.

Unit

MB

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

fair_share_mb_with_pending_containers

Description

Fair share of memory when pending containers is more than zero.

Unit

MB

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

fair_share_vcores

Description

Fair share of vcores in this pool.

Unit

VCores

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

fair_share_vcores_cumulative

Description

Fair share of vcores in this pool. Includes this pool and its children.

Unit

VCores

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

fair_share_vcores_with_pending_containers

Description

Fair share of vcores when pending containers is more than zero.

Unit

VCores

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

max_share_mb

Description

Maximum share of memory configured for this pool.

Unit

MB

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

max_share_mb_cumulative

Description

Maximum share of memory configured for this pool. Includes this pool and its children.

Unit

MB

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

max_share_vcores

Description

Maximum share of vcores configured for this pool.

Unit

VCores

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

max_share_vcores_cumulative

Description

Maximum share of vcores configured for this pool. Includes this pool and its children.

Unit

VCores

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

min_share_mb

Description

Minimum share of memory configured for this pool.

Unit

MB

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

min_share_mb_cumulative

Description

Minimum share of memory configured for this pool. Includes this pool and its children.

Unit

MB

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

min_share_vcores

Description

Minimum share of vcores configured for this pool.

Unit

VCores

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

min_share_vcores_cumulative

Description

Minimum share of vcores configured for this pool. Includes this pool and its children.

Unit

VCores

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

pending_containers

Description

Number of pending (queued) containers in this pool.

Unit

containers

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

pending_containers_cumulative

Description

Number of pending (queued) containers in this pool. Includes this pool and any children.

Unit

containers

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

pending_memory_mb

Description

Sum of memory currently requested but not allocated for containers in this pool.

Unit

MB

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

pending_memory_mb_cumulative

Description

Sum of memory currently requested but not allocated for containers in this pool. Includes this pool and any children.

Unit

MB

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

pending_vcores

Description

Number of vcores requested but not yet allocated for this pool.

Unit

VCores

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

pending_vcores_cumulative

Description

Number of vcores requested but not yet allocated for this pool. Includes this pool and its children.

Unit

VCores

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_ingested_rate

Description

Impala queries ingested by the Service Monitor

Unit

queries per second

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

reserved_containers

Description

Reserved containers for this pool.

Unit

containers

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

reserved_containers_cumulative

Description

Reserved containers for this pool. Includes this pool and any children.

Unit

containers

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

reserved_memory_mb

Description

Reserved memory in this pool.

Unit

MB

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

reserved_memory_mb_cumulative

Description

Reserved memory in this pool. Includes this pool and any children.

Unit

MB

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

reserved_vcores

Description

Number of vcores set aside for this pool, but not used as a part of an allocation.

Unit

VCores

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

reserved_vcores_cumulative

Description

Number of vcores set aside for this pool, but not used as a part of an allocation. Includes this pool and its children.

Unit

VCores

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

steady_fair_share_mb

Description

Steady fair share of memory in this pool.

Unit

MB

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

steady_fair_share_mb_cumulative

Description

Steady fair share of memory in this pool. Includes this pool and its children.

Unit

MB

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

steady_fair_share_mb_with_pending_containers

Description

Steady fair share of memory when pending containers is more than zero.

Unit

MB

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

steady_fair_share_vcores

Description

Steady fair share of vcores in this pool.

Unit

VCores

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

steady_fair_share_vcores_cumulative

Description

Steady fair share of vcores in this pool. Includes this pool and its children.

Unit

VCores

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

steady_fair_share_vcores_with_pending_containers

Description

Steady fair share of vcores when pending containers is more than zero.

Unit

VCores

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

absolute_used_capacity

Description

Absolute used capacity for the pool

Unit

percent

Parents

cluster, yarn

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

guaranteed_mb

Description

Guaranteed memory for the pool

Unit

MB

Parents

cluster, yarn

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

guaranteed_vcores

Description

Guaranteed vcores for the pool

Unit

VCores

Parents

cluster, yarn

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

max_capacity_mb

Description

Maximum memory capacity for the pool

Unit

MB

Parents

cluster, yarn

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

max_capacity_vcores

Description

Maximum vcores capacity for the pool

Unit

VCores

Parents

cluster, yarn

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

used_capacity

Description

Used capacity for the pool

Unit

percent

Parents

cluster, yarn

CDH Version

[CDH 7.0.0..CDH 8.0.0)

YARN Pool User Metrics

Reference information for YARN Pool User Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for YARN Pool User:

- apps_ingested_rate_across_clusters
- total_apps_ingested_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

apps_ingested_rate

Description

YARN applications ingested by the Service Monitor

Unit

Applications per second

Parents

cluster, yarn, yarn_pool

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_adl_bytes_read_rate

Description

ADL bytes read. Called 'adl_bytes_read' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_adl_bytes_written_rate

Description

ADL bytes written. Called 'adl_bytes_written' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_application_duration_rate

Description

How long YARN took to execute this application. Called 'application_duration' in searches.

Unit

ms per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_cm_cpu_milliseconds_rate

Description

yarn.analysis.cm_cpu_milliseconds.description

Unit

ms per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_cpu_milliseconds_rate

Description

CPU time. Called 'cpu_milliseconds' in searches.

Unit

ms per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_file_bytes_read_rate

Description

File bytes read. Called 'file_bytes_read' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_file_bytes_written_rate

Description

File bytes written. Called 'file_bytes_written' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_hdfs_bytes_read_rate

Description

HDFS bytes read. Called 'hdfs_bytes_read' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_hdfs_bytes_written_rate

Description

HDFS bytes written. Called 'hdfs_bytes_written' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_maps_rate

Description

The number of Map tasks in this MapReduce job. Called 'maps_total' in searches.

Unit

items per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_mb_millis_maps_rate

Description

Map memory allocation. Called 'mb_millis_maps' in searches.

Unit

items per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_mb_millis_reduces_rate

Description

Reduce memory allocation. Called 'mb_millis_reduces' in searches.

Unit

items per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_reduces_rate

Description

The number of reduce tasks in this MapReduce job. Called 'reduces_total' in searches.

Unit

items per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_s3a_bytes_read_rate

Description

S3A bytes read. Called 's3a_bytes_read' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_s3a_bytes_written_rate

Description

S3A bytes written. Called 's3a_bytes_written' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_vcores_millis_maps_rate

Description

Map CPU allocation. Called 'vcores_millis_maps' in searches.

Unit

items per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_vcores_millis_reduces_rate

Description

Reduce CPU allocation. Called 'vcores_millis_reduces' in searches.

Unit

items per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_reports_containers_allocated_memory

Description

Memory allocated to YARN containers

Unit

MB seconds

Parents

cluster, yarn, yarn_pool

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_reports_containers_allocated_vcores

Description

VCores allocated to YARN containers

Unit

VCore seconds

Parents

cluster, yarn, yarn_pool

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_reports_containers_used_cpu

Description

CPU used by YARN containers

Unit

Percent seconds

Parents

cluster, yarn, yarn_pool

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_reports_containers_used_memory

Description

Memory used by YARN containers

Unit

MB seconds

Parents

cluster, yarn, yarn_pool

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_reports_containers_used_vcores

Description

VCores used by YARN containers

Unit

VCore seconds

Parents

cluster, yarn, yarn_pool

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

YARN Queue Manager Metrics

Reference information for YARN Queue Manager Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for YARN Queue Manager:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

YARN Queue Manager Store Metrics

Reference information for YARN Queue Manager Store Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for YARN Queue Manager Store:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

YARN Queue Manager Webapp Metrics

Reference information for YARN Queue Manager Webapp Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for YARN Queue Manager Webapp:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Zeppelin Metrics

Reference information for Zeppelin Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Zeppelin:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Zeppelin Server Metrics

Reference information for Zeppelin Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Zeppelin Server:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

ZooKeeper Metrics

Reference information for ZooKeeper Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for ZooKeeper:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

canary_duration

Description

Duration of the last or currently running canary job

Unit

ms

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

current_epoch_rate

Description

The current epoch.

Unit

epoch per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

current_xid

Description

The current xid.

Unit

ZooKeeper XID

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

common.service.type.docker Metrics

Reference information for common.service.type.docker Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for common.service.type.docker:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

common.service.type.ecs Metrics

Reference information for common.service.type.ecs Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula base_metric_across_parents.

In addition, metrics for aggregate totals can be formed by adding the prefix total_ to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for common.service.type.ecs:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

For more information about metrics, see Cloudera Manager Metrics on page 7 and Metric Aggregation on page 7.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]