

CDP Private Cloud Data Services metrics for Replication Manager

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Monitor replication policy statistics on Monitoring Dashboard

CDP Private Cloud Data Services Management Console provides a monitoring dashboard where several statistics related to the replication policies appear on pre-built Grafana dashboards.

To view the Grafana **Dashboards** that are available for your deployment, go to the CDP Private Cloud Data Services Management Console Dashboard page, and click Monitoring Dashboard. The **Dashboards** page appears.

The **Dashboards** page contains dashboards for various Data Services. The following dashboards in the **General** folder display statistics for replication policies:

Replication Manager Overview

The dashboard shows the statistics for all the replication policies depending on the chosen time range.

The **Recent Longest Running Policies** and **Longest Running Policies by Average Duration** panels show the statistics for the top 10 longest running replication policies where only the last job's time duration to complete is considered. The **Total Replication Job Duration** and **Total Data Copied** panels show the aggregate statistics for all the replication policies. The other panels that appear on this dashboard are **Recent Replication Policy Status** and **Current Failing Replication Policies**. You can click a statistic name in the legend from the panels, to view its statistics. Hover over the graphs to view more details.

Replication Manager Policy Metrics

After you choose a replication policy from the policyID drop-down list, the dashboard shows the statistics for the selected replication policy.

The dashboard shows the **Current Policy Status**, **Job duration**, **File Info**, **Bytes Copied**, **Hive Metadata Info**, and **Hive Misc Metadata Info** panels. Click a statistic name in the legend from the panels, to view its statistics. Hover over the graphs to view more details.



Tip: The Management Console Dashboard page shows information about CPU consumption, memory utilization, and other related statistics. For more information, see [Management Console Dashboard](#).

Monitoring metrics for CDP Private Cloud Data Services Replication Manager

Provides the list of monitoring metrics that are collected from CDP Private Cloud Data Services Replication Manager.

inflight_requests metric

CDP Private Cloud Data Services metrics for inflight_requests.

inflight_requests metric

Name	inflight_requests
Description	number of unfinished requests at the time of measurement
Type	GAUGE

Labels

- controller
- eventSource

Unit**Aggregates****Meta**

- Category: dmx
- Deployment: cdp-release-dmx

Additional Notes

null

Version

null

jvm_buffer_pool_capacity_bytes metric

CDP Private Cloud Data Services metrics for jvm_buffer_pool_capacity_bytes.

jvm_buffer_pool_capacity_bytes metric

Name

jvm_buffer_pool_capacity_bytes

Description

Bytes capacity of a given JVM buffer pool.

Type

GAUGE

Labels

- pool

Unit**Aggregates****Meta**

- Category: dmx
- Deployment: cdp-release-dmx

Additional Notes

null

Version

null

jvm_buffer_pool_used_buffers metric

CDP Private Cloud Data Services metrics for jvm_buffer_pool_used_buffers.

jvm_buffer_pool_used_buffers metric

Name

jvm_buffer_pool_used_buffers

Description

Used buffers of a given JVM buffer pool.

Type

GAUGE

Labels

- pool

Unit**Aggregates****Meta**

- Category: dmx
- Deployment: cdp-release-dmx

Additional Notes

null

Version

null

jvm_buffer_pool_used_bytes metric

CDP Private Cloud Data Services metrics for jvm_buffer_pool_used_bytes.

jvm_buffer_pool_used_bytes metric

Name

jvm_buffer_pool_used_bytes

Description

Used bytes of a given JVM buffer pool.

Type

GAUGE

Labels

- pool

Unit**Aggregates****Meta**

- Category: dmx
- Deployment: cdp-release-dmx

Additional Notes

null

Version

null

jvm_classes_currently_loaded metric

CDP Private Cloud Data Services metrics for jvm_classes_currently_loaded.

jvm_classes_currently_loaded metric

Name
jvm_classes_currently_loaded

Description
The number of classes that are currently loaded in the JVM

Type
GAUGE

Labels

Unit

Aggregates

Meta

- Category: dmx
- Deployment: cdp-release-dmx

Additional Notes
null

Version
null

jvm_classes_loaded_total metric

CDP Private Cloud Data Services metrics for jvm_classes_loaded_total.

jvm_classes_loaded_total metric

Name
jvm_classes_loaded_total

Description
The total number of classes that have been loaded since the JVM has started execution

Type
COUNTER

Labels

Unit

Aggregates

Meta

- Category: dmx
- Deployment: cdp-release-dmx

Additional Notes
null

Version

null

jvm_classes_unloaded_total metric

CDP Private Cloud Data Services metrics for jvm_classes_unloaded_total.

jvm_classes_unloaded_total metric

Name	jvm_classes_unloaded_total
Description	The total number of classes that have been unloaded since the JVM has started execution
Type	COUNTER
Labels	
Unit	
Aggregates	
Meta	• Category: dmx • Deployment: cdp-release-dmx
Additional Notes	null
Version	null

jvm_gc_collection_seconds metric

CDP Private Cloud Data Services metrics for jvm_gc_collection_seconds.

jvm_gc_collection_seconds metric

Name	jvm_gc_collection_seconds
Description	Time spent in a given JVM garbage collector in seconds.
Type	SUMMARY
Labels	• gc
Unit	
Aggregates	• count • sum
Meta	

- Category: dmx
- Deployment: cdp-release-dmx

Additional Notes

null

Version

null

jvm_memory_bytes_committed metric

CDP Private Cloud Data Services metrics for jvm_memory_bytes_committed.

jvm_memory_bytes_committed metric

Name

jvm_memory_bytes_committed

Description

Committed (bytes) of a given JVM memory area.

Type

GAUGE

Labels

- area

Unit**Aggregates****Meta**

- Category: dmx
- Deployment: cdp-release-dmx

Additional Notes

null

Version

null

jvm_memory_bytes_init metric

CDP Private Cloud Data Services metrics for jvm_memory_bytes_init.

jvm_memory_bytes_init metric

Name

jvm_memory_bytes_init

Description

Initial bytes of a given JVM memory area.

Type

GAUGE

Labels

- area

Unit**Aggregates****Meta**

- Category: dmx
- Deployment: cdp-release-dmx

Additional Notes

null

Version

null

jvm_memory_bytes_max metric

CDP Private Cloud Data Services metrics for jvm_memory_bytes_max.

jvm_memory_bytes_max metric

Name

jvm_memory_bytes_max

Description

Max (bytes) of a given JVM memory area.

Type

GAUGE

Labels

- area

Unit**Aggregates****Meta**

- Category: dmx
- Deployment: cdp-release-dmx

Additional Notes

null

Version

null

jvm_memory_bytes_used metric

CDP Private Cloud Data Services metrics for jvm_memory_bytes_used.

jvm_memory_bytes_used metric

Name

jvm_memory_bytes_used

Description

Used bytes of a given JVM memory area.

Type

	GAUGE
Labels	
	area
Unit	
Aggregates	
Meta	
	- Category: dmx - Deployment: cdp-release-dmx
Additional Notes	
	null
Version	
	null

jvm_memory_objects_pending_finalization metric

CDP Private Cloud Data Services metrics for jvm_memory_objects_pending_finalization.

jvm_memory_objects_pending_finalization metric

Name	jvm_memory_objects_pending_finalization
Description	The number of objects waiting in the finalizer queue.
Type	GAUGE
Labels	
Unit	
Aggregates	
Meta	
	- Category: dmx - Deployment: cdp-release-dmx
Additional Notes	
	null
Version	
	null

jvm_memory_pool_allocated_bytes_created metric

CDP Private Cloud Data Services metrics for jvm_memory_pool_allocated_bytes_created.

jvm_memory_pool_allocated_bytes_created metric

Name	jvm_memory_pool_allocated_bytes_created
-------------	---

Description

Total bytes allocated in a given JVM memory pool. Only updated after GC, not continuously.

Type

GAUGE

Labels

- pool

Unit**Aggregates****Meta**

- Category: dmx
- Deployment: cdp-release-dmx

Additional Notes

null

Version

null

jvm_memory_pool_allocated_bytes_total metric

CDP Private Cloud Data Services metrics for jvm_memory_pool_allocated_bytes_total.

jvm_memory_pool_allocated_bytes_total metric

Name

jvm_memory_pool_allocated_bytes_total

Description

Total bytes allocated in a given JVM memory pool. Only updated after GC, not continuously.

Type

COUNTER

Labels

- pool

Unit**Aggregates****Meta**

- Category: dmx
- Deployment: cdp-release-dmx

Additional Notes

null

Version

null

jvm_memory_pool_bytes_committed metric

CDP Private Cloud Data Services metrics for jvm_memory_pool_bytes_committed.

jvm_memory_pool_bytes_committed metric

Name	jvm_memory_pool_bytes_committed
Description	Committed bytes of a given JVM memory pool.
Type	GAUGE
Labels	pool
Unit	
Aggregates	
Meta	- Category: dmx - Deployment: cdp-release-dmx
Additional Notes	null
Version	null

jvm_memory_pool_bytes_init metric

CDP Private Cloud Data Services metrics for jvm_memory_pool_bytes_init.

jvm_memory_pool_bytes_init metric

Name	jvm_memory_pool_bytes_init
Description	Initial bytes of a given JVM memory pool.
Type	GAUGE
Labels	pool
Unit	
Aggregates	
Meta	- Category: dmx - Deployment: cdp-release-dmx
Additional Notes	null
Version	null

jvm_memory_pool_bytes_max metric

CDP Private Cloud Data Services metrics for jvm_memory_pool_bytes_max.

jvm_memory_pool_bytes_max metric

Name	jvm_memory_pool_bytes_max
Description	Max bytes of a given JVM memory pool.
Type	GAUGE
Labels	pool
Unit	
Aggregates	
Meta	- Category: dmx - Deployment: cdp-release-dmx
Additional Notes	null
Version	null

jvm_memory_pool_bytes_used metric

CDP Private Cloud Data Services metrics for jvm_memory_pool_bytes_used.

jvm_memory_pool_bytes_used metric

Name	jvm_memory_pool_bytes_used
Description	Used bytes of a given JVM memory pool.
Type	GAUGE
Labels	pool
Unit	
Aggregates	
Meta	- Category: dmx - Deployment: cdp-release-dmx
Additional Notes	

	null
Version	
	null

jvm_memory_pool_collection_committed_bytes metric

CDP Private Cloud Data Services metrics for jvm_memory_pool_collection_committed_bytes.

jvm_memory_pool_collection_committed_bytes metric

Name	jvm_memory_pool_collection_committed_bytes
Description	Committed after last collection bytes of a given JVM memory pool.
Type	GAUGE
Labels	pool
Unit	
Aggregates	
Meta	- Category: dmx - Deployment: cdp-release-dmx
Additional Notes	null
Version	null

jvm_memory_pool_collection_init_bytes metric

CDP Private Cloud Data Services metrics for jvm_memory_pool_collection_init_bytes.

jvm_memory_pool_collection_init_bytes metric

Name	jvm_memory_pool_collection_init_bytes
Description	Initial after last collection bytes of a given JVM memory pool.
Type	GAUGE
Labels	pool
Unit	
Aggregates	

Meta

- Category: dmx
- Deployment: cdp-release-dmx

Additional Notes

null

Version

null

jvm_memory_pool_collection_max_bytes metric

CDP Private Cloud Data Services metrics for jvm_memory_pool_collection_max_bytes.

jvm_memory_pool_collection_max_bytes metric

Name

jvm_memory_pool_collection_max_bytes

Description

Max bytes after last collection of a given JVM memory pool.

Type

GAUGE

Labels

- pool

Unit**Aggregates****Meta**

- Category: dmx
- Deployment: cdp-release-dmx

Additional Notes

null

Version

null

jvm_memory_pool_collection_used_bytes metric

CDP Private Cloud Data Services metrics for jvm_memory_pool_collection_used_bytes.

jvm_memory_pool_collection_used_bytes metric

Name

jvm_memory_pool_collection_used_bytes

Description

Used bytes after last collection of a given JVM memory pool.

Type

GAUGE

Labels

	pool
Unit	
Aggregates	
Meta	
	- Category: dmx - Deployment: cdp-release-dmx
Additional Notes	
	null
Version	
	null

jvm_threads_current metric

CDP Private Cloud Data Services metrics for jvm_threads_current.

jvm_threads_current metric

Name	jvm_threads_current
Description	Current thread count of a JVM
Type	GAUGE
Labels	
Unit	
Aggregates	
Meta	
	- Category: dmx - Deployment: cdp-release-dmx
Additional Notes	
	null
Version	
	null

jvm_threads_daemon metric

CDP Private Cloud Data Services metrics for jvm_threads_daemon.

jvm_threads_daemon metric

Name	jvm_threads_daemon
Description	Daemon thread count of a JVM

Type	GAUGE
Labels	
Unit	
Aggregates	
Meta	• Category: dmx • Deployment: cdp-release-dmx
Additional Notes	null
Version	null

jvm_threads_deadlocked metric

CDP Private Cloud Data Services metrics for jvm_threads_deadlocked.

jvm_threads_deadlocked metric

Name	jvm_threads_deadlocked
Description	Cycles of JVM-threads that are in deadlock waiting to acquire object monitors or ownable synchronizers
Type	GAUGE
Labels	
Unit	
Aggregates	
Meta	• Category: dmx • Deployment: cdp-release-dmx
Additional Notes	null
Version	null

jvm_threads_deadlocked_monitor metric

CDP Private Cloud Data Services metrics for jvm_threads_deadlocked_monitor.

jvm_threads_deadlocked_monitor metric

Name	jvm_threads_deadlocked_monitor
-------------	--------------------------------

Description

Cycles of JVM-threads that are in deadlock waiting to acquire object monitors

Type

GAUGE

Labels**Unit****Aggregates****Meta**

- Category: dmx
- Deployment: cdp-release-dmx

Additional Notes

null

Version

null

jvm_threads_peak metric

CDP Private Cloud Data Services metrics for jvm_threads_peak.

jvm_threads_peak metric

Name

jvm_threads_peak

Description

Peak thread count of a JVM

Type

GAUGE

Labels**Unit****Aggregates****Meta**

- Category: dmx
- Deployment: cdp-release-dmx

Additional Notes

null

Version

null

jvm_threads_started_total metric

CDP Private Cloud Data Services metrics for jvm_threads_started_total.

jvm_threads_started_total metric

Name

jvm_threads_started_total

Description

Started thread count of a JVM

Type

COUNTER

Labels**Unit****Aggregates****Meta**

- Category: dmx
- Deployment: cdp-release-dmx

Additional Notes

null

Version

null

jvm_threads_state metric

CDP Private Cloud Data Services metrics for jvm_threads_state.

jvm_threads_state metric

Name

jvm_threads_state

Description

Current count of threads by state

Type

GAUGE

Labels

- state

Unit**Aggregates****Meta**

- Category: dmx
- Deployment: cdp-release-dmx

Additional Notes

null

Version

null

logback_appender_created metric

CDP Private Cloud Data Services metrics for logback_appender_created.

logback_appender_created metric

Name	logback_appender_created
Description	Logback log statements at various log levels
Type	GAUGE
Labels	level
Unit	
Aggregates	
Meta	- Category: dmx - Deployment: cdp-release-dmx
Additional Notes	null
Version	null

logback_appender_total metric

CDP Private Cloud Data Services metrics for logback_appender_total.

logback_appender_total metric

Name	logback_appender_total
Description	Logback log statements at various log levels
Type	COUNTER
Labels	level
Unit	
Aggregates	
Meta	- Category: dmx - Deployment: cdp-release-dmx
Additional Notes	

	null
Version	
	null

num_pauses_detected_created metric

CDP Private Cloud Data Services metrics for num_pauses_detected_created.

num_pauses_detected_created metric

Name	num_pauses_detected_created
Description	Detected GC pauses that exceeded the configured threshold
Type	GAUGE
Labels	threshold
Unit	
Aggregates	
Meta	- Category: dmx - Deployment: cdp-release-dmx
Additional Notes	null
Version	null

num_pauses_detected_total metric

CDP Private Cloud Data Services metrics for num_pauses_detected_total.

num_pauses_detected_total metric

Name	num_pauses_detected_total
Description	Detected GC pauses that exceeded the configured threshold
Type	COUNTER
Labels	threshold
Unit	
Aggregates	

Meta

- Category: dmx
- Deployment: cdp-release-dmx

Additional Notes

null

Version

null

pause_time_ms_created metric

CDP Private Cloud Data Services metrics for pause_time_ms_created.

pause_time_ms_created metric

Name

pause_time_ms_created

Description

Approximate GC pause times in milliseconds

Type

GAUGE

Labels**Unit****Aggregates****Meta**

- Category: dmx
- Deployment: cdp-release-dmx

Additional Notes

null

Version

null

pause_time_ms_total metric

CDP Private Cloud Data Services metrics for pause_time_ms_total.

pause_time_ms_total metric

Name

pause_time_ms_total

Description

Approximate GC pause times in milliseconds

Type

COUNTER

Labels**Unit**

Aggregates**Meta**

- Category: dmx
- Deployment: cdp-release-dmx

Additional Notes

null

Version

null

process_cpu_seconds_total metric

CDP Private Cloud Data Services metrics for process_cpu_seconds_total.

process_cpu_seconds_total metric

Name

process_cpu_seconds_total

Description

Total user and system CPU time spent in seconds.

Type

COUNTER

Labels**Unit****Aggregates****Meta**

- Category: dmx
- Deployment: cdp-release-dmx

Additional Notes

null

Version

null

process_max_fds metric

CDP Private Cloud Data Services metrics for process_max_fds.

process_max_fds metric

Name

process_max_fds

Description

Maximum number of open file descriptors.

Type

GAUGE

Labels

Unit**Aggregates****Meta**

- Category: dmx
- Deployment: cdp-release-dmx

Additional Notes

null

Version

null

process_open_fds metric

CDP Private Cloud Data Services metrics for process_open_fds.

process_open_fds metric

Name

process_open_fds

Description

Number of open file descriptors.

Type

GAUGE

Labels**Unit****Aggregates****Meta**

- Category: dmx
- Deployment: cdp-release-dmx

Additional Notes

null

Version

null

process_resident_memory_bytes metric

CDP Private Cloud Data Services metrics for process_resident_memory_bytes.

process_resident_memory_bytes metric

Name

process_resident_memory_bytes

Description

Resident memory size in bytes.

Type

GAUGE

Labels**Unit****Aggregates****Meta**

- Category: dmx
- Deployment: cdp-release-dmx

Additional Notes

null

Version

null

process_start_time_seconds metric

CDP Private Cloud Data Services metrics for process_start_time_seconds.

process_start_time_seconds metric

Name

process_start_time_seconds

Description

Start time of the process since unix epoch in seconds.

Type

GAUGE

Labels**Unit****Aggregates****Meta**

- Category: dmx
- Deployment: cdp-release-dmx

Additional Notes

null

Version

null

process_virtual_memory_bytes metric

CDP Private Cloud Data Services metrics for process_virtual_memory_bytes.

process_virtual_memory_bytes metric

Name

process_virtual_memory_bytes

Description

Virtual memory size in bytes.

Type	GAUGE
Labels	
Unit	
Aggregates	
Meta	- Category: dmx - Deployment: cdp-release-dmx
Additional Notes	null
Version	null

replication_policy_last_completed_job_bytesCopied metric

CDP Private Cloud Data Services metrics for replication_policy_last_completed_job_bytesCopied.

replication_policy_last_completed_job_bytesCopied metric

Name	replication_policy_last_completed_job_bytesCopied
Description	replication_policy_last_completed_job_bytesCopied
Type	GAUGE
Labels	policyId
Unit	
Aggregates	
Meta	- Category: dmx - Deployment: cdp-release-dmx
Additional Notes	null
Version	null

replication_policy_last_completed_job_bytesCopyFailed metric

CDP Private Cloud Data Services metrics for replication_policy_last_completed_job_bytesCopyFailed.

replication_policy_last_completed_job_bytesCopyFailed metric

Name

	replication_policy_last_completed_job_bytesCopyFailed
Description	replication_policy_last_completed_job_bytesCopyFailed
Type	GAUGE
Labels	• policyId
Unit	
Aggregates	
Meta	• Category: dmx • Deployment: cdp-release-dmx
Additional Notes	null
Version	null

replication_policy_last_completed_job_bytesExpected metric

CDP Private Cloud Data Services metrics for replication_policy_last_completed_job_bytesExpected.

replication_policy_last_completed_job_bytesExpected metric

Name	replication_policy_last_completed_job_bytesExpected
Description	replication_policy_last_completed_job_bytesExpected
Type	GAUGE
Labels	• policyId
Unit	
Aggregates	
Meta	• Category: dmx • Deployment: cdp-release-dmx
Additional Notes	null
Version	null

replication_policy_last_completed_job_bytesSkipped metric

CDP Private Cloud Data Services metrics for replication_policy_last_completed_job_bytesSkipped.

replication_policy_last_completed_job_bytesSkipped metric

Name	replication_policy_last_completed_job_bytesSkipped
Description	replication_policy_last_completed_job_bytesSkipped
Type	GAUGE
Labels	• policyId
Unit	
Aggregates	
Meta	• Category: dmx • Deployment: cdp-release-dmx
Additional Notes	null
Version	null

replication_policy_last_completed_job_dbExpected metric

CDP Private Cloud Data Services metrics for replication_policy_last_completed_job_dbExpected.

replication_policy_last_completed_job_dbExpected metric

Name	replication_policy_last_completed_job_dbExpected
Description	replication_policy_last_completed_job_dbExpected
Type	GAUGE
Labels	• policyId
Unit	
Aggregates	
Meta	• Category: dmx • Deployment: cdp-release-dmx
Additional Notes	

	null
Version	
	null

replication_policy_last_completed_job_dbProcessed metric

CDP Private Cloud Data Services metrics for replication_policy_last_completed_job_dbProcessed.

replication_policy_last_completed_job_dbProcessed metric

Name	replication_policy_last_completed_job_dbProcessed
Description	replication_policy_last_completed_job_dbProcessed
Type	GAUGE
Labels	policyId
Unit	
Aggregates	
Meta	- Category: dmx - Deployment: cdp-release-dmx
Additional Notes	null
Version	null

replication_policy_last_completed_job_duration metric

CDP Private Cloud Data Services metrics for replication_policy_last_completed_job_duration.

replication_policy_last_completed_job_duration metric

Name	replication_policy_last_completed_job_duration
Description	replication_policy_last_completed_job_duration
Type	GAUGE
Labels	policyId
Unit	
Aggregates	

Meta

- Category: dmx
- Deployment: cdp-release-dmx

Additional Notes

null

Version

null

replication_policy_last_completed_job_errorCount metric

CDP Private Cloud Data Services metrics for replication_policy_last_completed_job_errorCount.

replication_policy_last_completed_job_errorCount metric

Name

replication_policy_last_completed_job_errorCount

Description

replication_policy_last_completed_job_errorCount

Type

GAUGE

Labels

- policyId

Unit**Aggregates****Meta**

- Category: dmx
- Deployment: cdp-release-dmx

Additional Notes

null

Version

null

replication_policy_last_completed_job_filesCopied metric

CDP Private Cloud Data Services metrics for replication_policy_last_completed_job_filesCopied.

replication_policy_last_completed_job_filesCopied metric

Name

replication_policy_last_completed_job_filesCopied

Description

replication_policy_last_completed_job_filesCopied

Type

GAUGE

Labels

	policyId
Unit	
Aggregates	
Meta	
	- Category: dmx - Deployment: cdp-release-dmx
Additional Notes	
	null
Version	
	null

replication_policy_last_completed_job_filesCopyFailed metric

CDP Private Cloud Data Services metrics for replication_policy_last_completed_job_filesCopyFailed.

replication_policy_last_completed_job_filesCopyFailed metric

Name	replication_policy_last_completed_job_filesCopyFailed
Description	replication_policy_last_completed_job_filesCopyFailed
Type	GAUGE
Labels	policyId
Unit	
Aggregates	
Meta	
	- Category: dmx - Deployment: cdp-release-dmx
Additional Notes	
	null
Version	
	null

replication_policy_last_completed_job_filesDeleted metric

CDP Private Cloud Data Services metrics for replication_policy_last_completed_job_filesDeleted.

replication_policy_last_completed_job_filesDeleted metric

Name	replication_policy_last_completed_job_filesDeleted
Description	replication_policy_last_completed_job_filesDeleted

Type	GAUGE
Labels	• policyId
Unit	
Aggregates	
Meta	• Category: dmx • Deployment: cdp-release-dmx
Additional Notes	null
Version	null

replication_policy_last_completed_job_filesExpected metric

CDP Private Cloud Data Services metrics for replication_policy_last_completed_job_filesExpected.

replication_policy_last_completed_job_filesExpected metric

Name	replication_policy_last_completed_job_filesExpected
Description	replication_policy_last_completed_job_filesExpected
Type	GAUGE
Labels	• policyId
Unit	
Aggregates	
Meta	• Category: dmx • Deployment: cdp-release-dmx
Additional Notes	null
Version	null

replication_policy_last_completed_job_filesSkipped metric

CDP Private Cloud Data Services metrics for replication_policy_last_completed_job_filesSkipped.

replication_policy_last_completed_job_filesSkipped metric

Name	replication_policy_last_completed_job_filesSkipped
Description	replication_policy_last_completed_job_filesSkipped
Type	GAUGE
Labels	• policyId
Unit	
Aggregates	
Meta	• Category: dmx • Deployment: cdp-release-dmx
Additional Notes	null
Version	null

replication_policy_last_completed_job_functionExpected metric

CDP Private Cloud Data Services metrics for replication_policy_last_completed_job_functionExpected.

replication_policy_last_completed_job_functionExpected metric

Name	replication_policy_last_completed_job_functionExpected
Description	replication_policy_last_completed_job_functionExpected
Type	GAUGE
Labels	• policyId
Unit	
Aggregates	
Meta	• Category: dmx • Deployment: cdp-release-dmx
Additional Notes	null
Version	null

replication_policy_last_completed_job_functionProcessed metric

CDP Private Cloud Data Services metrics for replication_policy_last_completed_job_functionProcessed.

replication_policy_last_completed_job_functionProcessed metric

Name
replication_policy_last_completed_job_functionProcessed

Description
replication_policy_last_completed_job_functionProcessed

Type
GAUGE

Labels
• policyId

Unit

Aggregates

Meta
• Category: dmx
• Deployment: cdp-release-dmx

Additional Notes
null

Version
null

replication_policy_last_completed_job_hiveUDFCount metric

CDP Private Cloud Data Services metrics for replication_policy_last_completed_job_hiveUDFCount.

replication_policy_last_completed_job_hiveUDFCount metric

Name
replication_policy_last_completed_job_hiveUDFCount

Description
replication_policy_last_completed_job_hiveUDFCount

Type
GAUGE

Labels
• policyId

Unit

Aggregates

Meta
• Category: dmx
• Deployment: cdp-release-dmx

Additional Notes

	null
Version	
	null

replication_policy_last_completed_job_impalaUDFCount metric

CDP Private Cloud Data Services metrics for replication_policy_last_completed_job_impalaUDFCount.

replication_policy_last_completed_job_impalaUDFCount metric

Name	replication_policy_last_completed_job_impalaUDFCount
Description	replication_policy_last_completed_job_impalaUDFCount
Type	GAUGE
Labels	policyId
Unit	
Aggregates	
Meta	- Category: dmx - Deployment: cdp-release-dmx
Additional Notes	null
Version	null

replication_policy_last_completed_job_indexExpected metric

CDP Private Cloud Data Services metrics for replication_policy_last_completed_job_indexExpected.

replication_policy_last_completed_job_indexExpected metric

Name	replication_policy_last_completed_job_indexExpected
Description	replication_policy_last_completed_job_indexExpected
Type	GAUGE
Labels	policyId
Unit	
Aggregates	

Meta

- Category: dmx
- Deployment: cdp-release-dmx

Additional Notes

null

Version

null

replication_policy_last_completed_job_indexProcessed metric

CDP Private Cloud Data Services metrics for replication_policy_last_completed_job_indexProcessed.

replication_policy_last_completed_job_indexProcessed metric**Name**

replication_policy_last_completed_job_indexProcessed

Description

replication_policy_last_completed_job_indexProcessed

Type

GAUGE

Labels

- policyId

Unit**Aggregates****Meta**

- Category: dmx
- Deployment: cdp-release-dmx

Additional Notes

null

Version

null

replication_policy_last_completed_job_partitionExpected metric

CDP Private Cloud Data Services metrics for replication_policy_last_completed_job_partitionExpected.

replication_policy_last_completed_job_partitionExpected metric**Name**

replication_policy_last_completed_job_partitionExpected

Description

replication_policy_last_completed_job_partitionExpected

Type

GAUGE

Labels

	policyId
Unit	
Aggregates	
Meta	
	- Category: dmx - Deployment: cdp-release-dmx
Additional Notes	
	null
Version	
	null

replication_policy_last_completed_job_partitionProcessed metric

CDP Private Cloud Data Services metrics for replication_policy_last_completed_job_partitionProcessed.

replication_policy_last_completed_job_partitionProcessed metric

Name	replication_policy_last_completed_job_partitionProcessed
Description	replication_policy_last_completed_job_partitionProcessed
Type	GAUGE
Labels	policyId
Unit	
Aggregates	
Meta	
	- Category: dmx - Deployment: cdp-release-dmx
Additional Notes	
	null
Version	
	null

replication_policy_last_completed_job_statsAvailable metric

CDP Private Cloud Data Services metrics for replication_policy_last_completed_job_statsAvailable.

replication_policy_last_completed_job_statsAvailable metric

Name	replication_policy_last_completed_job_statsAvailable
Description	replication_policy_last_completed_job_statsAvailable

Type	GAUGE
Labels	• policyId
Unit	
Aggregates	
Meta	• Category: dmx • Deployment: cdp-release-dmx
Additional Notes	null
Version	null

replication_policy_last_completed_job_statsExpected metric

CDP Private Cloud Data Services metrics for replication_policy_last_completed_job_statsExpected.

replication_policy_last_completed_job_statsExpected metric

Name	replication_policy_last_completed_job_statsExpected
Description	replication_policy_last_completed_job_statsExpected
Type	GAUGE
Labels	• policyId
Unit	
Aggregates	
Meta	• Category: dmx • Deployment: cdp-release-dmx
Additional Notes	null
Version	null

replication_policy_last_completed_job_statsProcessed metric

CDP Private Cloud Data Services metrics for replication_policy_last_completed_job_statsProcessed.

replication_policy_last_completed_job_statsProcessed metric

Name	replication_policy_last_completed_job_statsProcessed
Description	replication_policy_last_completed_job_statsProcessed
Type	GAUGE
Labels	policyId
Unit	
Aggregates	
Meta	- Category: dmx - Deployment: cdp-release-dmx
Additional Notes	null
Version	null

replication_policy_last_completed_job_tableCount metric

CDP Private Cloud Data Services metrics for replication_policy_last_completed_job_tableCount.

replication_policy_last_completed_job_tableCount metric

Name	replication_policy_last_completed_job_tableCount
Description	replication_policy_last_completed_job_tableCount
Type	GAUGE
Labels	policyId
Unit	
Aggregates	
Meta	- Category: dmx - Deployment: cdp-release-dmx
Additional Notes	null
Version	null

replication_policy_last_completed_job_tablesExpected metric

CDP Private Cloud Data Services metrics for replication_policy_last_completed_job_tablesExpected.

replication_policy_last_completed_job_tablesExpected metric

Name	replication_policy_last_completed_job_tablesExpected
Description	replication_policy_last_completed_job_tablesExpected
Type	GAUGE
Labels	policyId
Unit	
Aggregates	
Meta	- Category: dmx - Deployment: cdp-release-dmx
Additional Notes	null
Version	null

replication_policy_last_completed_job_tablesProcessed metric

CDP Private Cloud Data Services metrics for replication_policy_last_completed_job_tablesProcessed.

replication_policy_last_completed_job_tablesProcessed metric

Name	replication_policy_last_completed_job_tablesProcessed
Description	replication_policy_last_completed_job_tablesProcessed
Type	GAUGE
Labels	policyId
Unit	
Aggregates	
Meta	- Category: dmx - Deployment: cdp-release-dmx
Additional Notes	

	null
Version	
	null

replication_policy_status metric

CDP Private Cloud Data Services metrics for replication_policy_status.

replication_policy_status metric

Name	replication_policy_status
Description	Status id of a DMX replication policy
Type	GAUGE
Labels	• policyId • policyName • type
Unit	
Aggregates	
Meta	• Category: dmx • Deployment: cdp-release-dmx
Additional Notes	null
Version	null

request_latency_seconds metric

CDP Private Cloud Data Services metrics for request_latency_seconds.

request_latency_seconds metric

Name	request_latency_seconds
Description	request latency in seconds
Type	SUMMARY
Labels	• controller • eventSource

Unit**Aggregates**

- count
- quantiles
- sum

Meta

- Category: dmx
- Deployment: cdp-release-dmx

Additional Notes

null

Version

null

request_latency_seconds_created metric

CDP Private Cloud Data Services metrics for request_latency_seconds_created.

request_latency_seconds_created metric

Name

request_latency_seconds_created

Description

request latency in seconds

Type

GAUGE

Labels

- controller
- eventSource

Unit**Aggregates****Meta**

- Category: dmx
- Deployment: cdp-release-dmx

Additional Notes

null

Version

null

request_size_bytes metric

CDP Private Cloud Data Services metrics for request_size_bytes.

request_size_bytes metric

Name	request_size_bytes
Description	request size in bytes
Type	SUMMARY
Labels	• controller • eventSource
Unit	
Aggregates	• count • quantiles • sum
Meta	• Category: dmx • Deployment: cdp-release-dmx
Additional Notes	null
Version	null

request_size_bytes_created metric

CDP Private Cloud Data Services metrics for request_size_bytes_created.

request_size_bytes_created metric

Name	request_size_bytes_created
Description	request size in bytes
Type	GAUGE
Labels	• controller • eventSource
Unit	
Aggregates	
Meta	• Category: dmx • Deployment: cdp-release-dmx

Additional Notes

null

Version

null

requests_created metric

CDP Private Cloud Data Services metrics for requests_created.

requests_created metric

Name

requests_created

Description

number of requests received

Type

GAUGE

Labels

- controller
- eventSource

Unit**Aggregates****Meta**

- Category: dmx
- Deployment: cdp-release-dmx

Additional Notes

null

Version

null

requests_total metric

CDP Private Cloud Data Services metrics for requests_total.

requests_total metric

Name

requests_total

Description

number of requests received

Type

COUNTER

Labels

- controller
- eventSource

Unit**Aggregates****Meta**

- Category: dmx
- Deployment: cdp-release-dmx

Additional Notes

null

Version

null

response_code_created metric

CDP Private Cloud Data Services metrics for response_code_created.

response_code_created metric

Name

response_code_created

Description

response code counts

Type

GAUGE

Labels

- controller
- eventSource
- status

Unit**Aggregates****Meta**

- Category: dmx
- Deployment: cdp-release-dmx

Additional Notes

null

Version

null

response_code_total metric

CDP Private Cloud Data Services metrics for response_code_total.

response_code_total metric

Name

response_code_total

Description

response code counts

Type

COUNTER

Labels

- controller
- eventSource
- status

Unit**Aggregates****Meta**

- Category: dmx
- Deployment: cdp-release-dmx

Additional Notes

null

Version

null

response_size_bytes metric

CDP Private Cloud Data Services metrics for response_size_bytes.

response_size_bytes metric

Name

response_size_bytes

Description

response size in bytes

Type

SUMMARY

Labels

- controller
- eventSource

Unit**Aggregates**

- count
- quantiles
- sum

Meta

- Category: dmx
- Deployment: cdp-release-dmx

Additional Notes

	null
Version	
	null

response_size_bytes_created metric

CDP Private Cloud Data Services metrics for response_size_bytes_created.

response_size_bytes_created metric

Name	response_size_bytes_created
Description	response size in bytes
Type	GAUGE
Labels	- controller - eventSource
Unit	
Aggregates	
Meta	- Category: dmx - Deployment: cdp-release-dmx
Additional Notes	null
Version	null