

Support Matrix

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Review System Requirements

Before getting started with the Cloudera Stream Processing (CSP) installation, ensure that all the system requirements are satisfied.

Operating system support

Operating system	Versions
CentOS/RHEL/Oracle	7.0 7.1 7.2 7.3 7.4 7.5 7.6
SuSE	12 SP3 12 SP2 12 SP1
Debian	9
Ubuntu	14 16 18

JDK support

- Open JDK 1.8
- Oracle JDK 1.8

Database support

CSP has been tested with the following databases and versions.

- PostgreSQL 9.6
- MySQL 5.6, 5.7
- MariaDB 10.2

Cloudera component support

Component	Version
Cloudera Manager	6.3.0 or later
CDH 5	5.13 or later
CDH 6	6.3.0 or later
Apache Kafka	- Kafka included in CDH 6.3 or later - If you are using CDH 5.13, you may install CDK 4.1 or later  Note: It is strongly recommended that you use CDH 6.3.0 or later with Apache Kafka included. If you are using CDH 5.13.0, you may use CDK 4.1.0 or later.

**Note:**

This documentation assumes you already have a CDH cluster installed. If you do not, see the *Cloudera Manager installation documentation*.

Cloudera Services Support

The following tables include information about which Cloudera services are supported in CSP.

Cloudera Service	Supported?	CDH Versions
Sentry	Yes	5.13 +
Navigator	No	N/A