

Cloudera Stream Processing 2.0.1

## Support Matrix

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# CLOUDERA

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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.

### Cloudera component and platform support



**Important:**

CSP 2.0.x installs Streaming components on CDH clusters. For information about installing Streaming components on CDP Private Cloud Base, see *Runtime documentation* for your software version. For information about installing Streaming components in CDP Public Cloud, see *CDF for Data Hub documentation* about Streams Messaging clusters.

Component	Version
Cloudera Manager	6.3.0 or later
CDH 5	5.13 or later
CDH 6	6.3.0 or later
Apache Kafka	<ul style="list-style-type: none"> <li>• Kafka included in CDH 6.3 or later</li> <li>• If you are using CDH 5.13, you may install CDK 4.1 or later</li> </ul> <p><b>Note:</b></p>  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*.

### Operating system support

Operating system	Versions
CentOS/RHEL/Oracle	<ul style="list-style-type: none"> <li>• 7.0</li> <li>• 7.1</li> <li>• 7.2</li> <li>• 7.3</li> <li>• 7.4</li> <li>• 7.5</li> <li>• 7.6</li> <li>• 7.7</li> <li>• 7.8</li> </ul>
SuSE	<ul style="list-style-type: none"> <li>• 12 SP3</li> <li>• 12 SP2</li> <li>• 12 SP1</li> </ul>
Debian	9
Ubuntu	<ul style="list-style-type: none"> <li>• 14</li> <li>• 16</li> <li>• 18</li> </ul>

### 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 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

### Related Information

[Runtime documentation](#)

[CDF for Data Hub documentation](#)