

Community Edition for Apache Cassandra™

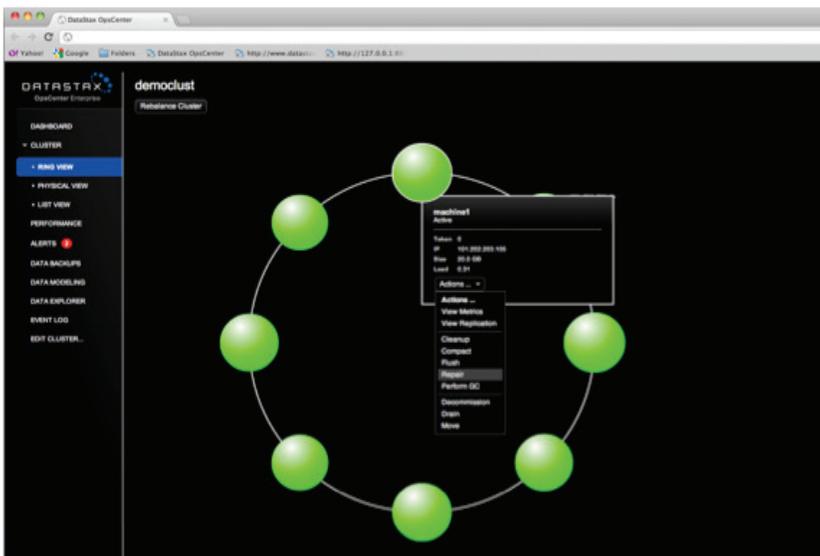
The Best and Most Complete Free Distribution for the Apache Cassandra Community

Apache Cassandra™, an Apache Software Foundation project, is a massively scalable NoSQL distributed database management system. Cassandra is designed to handle big data workloads across multiple data centers with no single point of failure, providing enterprises with extremely high database performance and availability.

DataStax Community Edition is a free packaged distribution of Cassandra made available by DataStax for the Apache Cassandra community. There's no easier way for those wanting to freely use Cassandra for non-production systems than to download and use DataStax Community Edition.

DataStax Community Edition provides the most up-to-date community version of Cassandra available. Smart start installers from DataStax automatically install and configure Cassandra, which guarantees the best possible out-of-the-box performance.

In addition, DataStax makes available a free version of DataStax OpsCenter, a browser-based management solution designed to help a user visually manage and monitor a Cassandra database cluster. Carrying out typical Cassandra administrative tasks is easy in the intuitive OpsCenter interface.



DataStax also provides free drivers and connectors for popular development languages as well as a sample database and application that demonstrate how to model data in Cassandra and interface with it in an application.

To download the latest version of DataStax Community Edition, visit www.datastax.com or contact a DataStax Account Manager at info@datastax.com for more information.

A free, smartly packaged distribution of Apache Cassandra for community users.

Apache Cassandra Database

- ✓ Most recent version of Cassandra database for handling real-time data
- ✓ Easily scales to support large data volumes
- ✓ Distributed database that supports location independence
- ✓ Dynamic schema handles all types of data
- ✓ No single point of failure for any process or function
- ✓ Simple and smart replication of data among one or multiple data centers
- ✓ Built-in security management
- ✓ Built to exploit the benefits of cloud computing
- ✓ Tunable data consistency; choose from strong to eventual consistency per data operation

Free Tools and Connectors

- ✓ Visual, browser-based management for single clusters
- ✓ Monitoring for key Cassandra metrics
- ✓ Centralized dashboard conveys all activities in a database cluster
- ✓ Smart Start Installers for quickly setting up and configuring stand-alone or clustered machines on Linux, Windows and Mac
- ✓ Bundled drivers for all popular development languages
- ✓ Sample database and application

Community Support

- ✓ Get informal help from other users on DataStax's community forums