

# DataStax Distribution of Apache Cassandra™

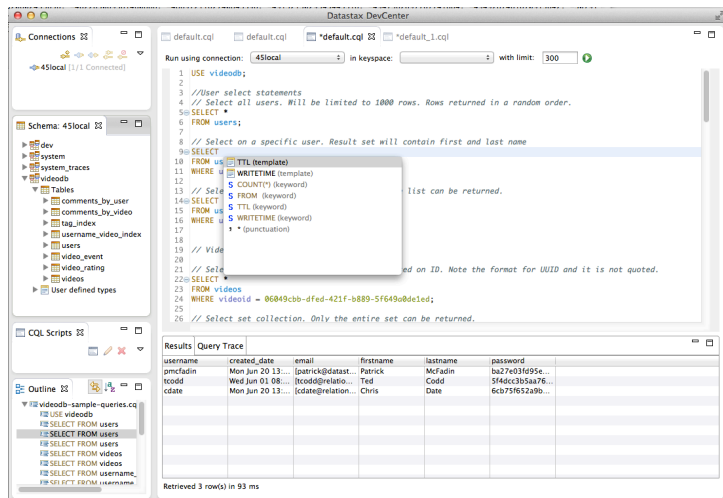
## The Best and Most Complete Free Distribution for the Apache Cassandra Community

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.

The DataStax Distribution of Apache Cassandra 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 than to download and use DataStax Distribution of Apache Cassandra.

DataStax Distribution of Apache Cassandra 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 DataStax DevCenter, a visual development tool that makes it easy to create and navigate database objects, query tables and review output.



DataStax also provides free open source drivers for all popular development languages.

To download the latest version of the DataStax Distribution of Apache Cassandra, visit <http://www.planetcassandra.org/cassandra/> or contact a DataStax Account Manager at [info@datastax.com](mailto: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 developer solution provides easy browsing of all databases and objects along with powerful query capabilities.
- Smart Start Installers for quickly setting up and configuring standalone or clustered machines on Linux, Windows, and Mac
- Bundled drivers for all popular development languages

### Community Support

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