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Cassandra Installation and Configuration Guide

[Prerequisites](#)

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Prerequisites

Cassandra will run on both 32-bit and 64-bit operating systems, with 32-bit or 64-bit Java. The 64-bit versions are preferred.

- Download the latest stable 2.2.5 or 3.9 release of Cassandra from <http://cassandra.apache.org/>.
- Download Commons Daemon from <http://www.apache.org/dist/commons/daemon/binaries/>. This tool allows Cassandra to be run as a service/daemon.

Tip

If running Windows, make sure you download the Windows archive! The archive should contain 32-bit `prunsrv.exe`. The 64-bit version will be found in the appropriate subdirectory, either `amd64` or `ia64`. Also, currently, versions 1.0.14 and older work correctly, but version 1.0.15 fails to properly stop the service.

- Install JDK/JRE 8 - Preferably the most stable version available.
- Install Python version 2.7.10 – which is required by CQLSH.