

# Installation

DBSync Cloud Replication is a J2EE compliant application which can run in any J2EE container like Tomcat, JBoss, WebSphere or others as a WAR deployment.

Default install of DBSync Cloud Replication comes along with Tomcat and is supported by the DBSync Cloud Replication team.

Since DBSync Cloud Replication is a Java based application, it can run in any Java supported platform like

- Windows
  - Windows 10
  - Windows 8
  - Windows 7
  - Windows Vista
  - Windows 2003 Server
- Linux
  - Solaris
  - Fedora
  - Redhat
  - CentOS
  - Ubuntu
- Unix flavors

It is also supported for both 32bit and 64bit processors by installing the appropriate Java VM and J2EE container.

## Minimum Software & Hardware Requirement

### Software

- Oracle Java JDK 1.8 and above, version can be 32-bit or 64-bit based on Linux Server config.

### Hardware

- 1 GB Free RAM
- 1 GHz or better CPU
- Install: 150 MB free space
- Map/Process store: 5MB/map
- Operational: 1GB (Log files, Event Queues etc)