

PostgreSQL Installation

Step -1) : PostgreSQL required java to run, so we need to download java with PostgreSQL.

- 1) Download PostgreSQL setup file from the official link given below:

Windows → <https://sbp.enterprisedb.com/getfile.jsp?fileid=1258631>

MacOS → <https://sbp.enterprisedb.com/getfile.jsp?fileid=1258529>

Linux → <https://www.postgresql.org/download/>

All → <https://www.enterprisedb.com/downloads/postgres-postgresql-downloads>

- 2) Download JDK

Windows → https://download.oracle.com/java/20/latest/jdk-20_windows-x64_bin.exe

MacOS → https://download.oracle.com/java/20/latest/jdk-20_macos-x64_bin.dmg

Linux → https://download.oracle.com/java/20/latest/jdk-20_linux-x64_bin.deb

All → <https://www.oracle.com/java/technologies/downloads/#jdk20-linux>

Step -2)

- 1) First Install JDK with default settings.

- 2) Second, install PostgreSQL.

(Also install stack builder and select spatial datatype at the end of PostgreSQL installation)-
optional

if your pgadmin4 doesn't work, then install pgadmin from the given link.

Windows → <https://www.pgadmin.org/download/pgadmin-4-windows/>

All → <https://www.pgadmin.org/download/>

#note: Pgadmin 4 v 7.2 is more stable, but spatial datatype is only supported in v 7.4 and recent one.