

Java

The Nirvana Java Guide by Coding Saint

Kumar Pallav

{ Coding Saint .

Day 0 : Installing Java and IDE

We will start by installing java. You might have a different machine like Mac, Windows or Linux.

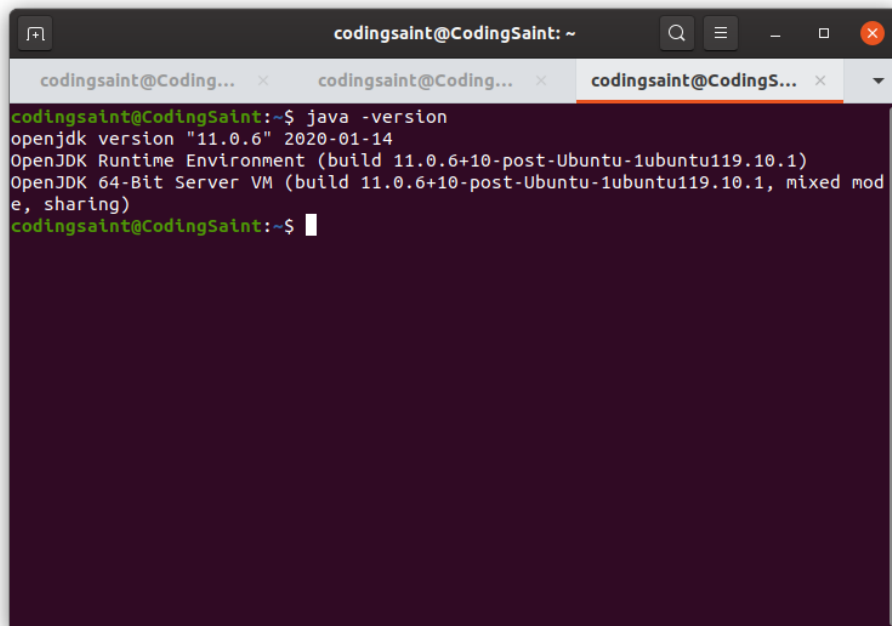
Linux

Below are instructions for installing on Linux (Ubuntu).

Below is the command to use in linux

```
sudo apt-get install -f oracle-java11-installer-local
```

Once done you can verify version using command `java -version`

A terminal window titled 'codingsaint@CodingSaint: ~' with three tabs. The active tab shows the command 'java -version' and its output: 'openjdk version "11.0.6" 2020-01-14', 'OpenJDK Runtime Environment (build 11.0.6+10-post-Ubuntu-1ubuntu119.10.1)', and 'OpenJDK 64-Bit Server VM (build 11.0.6+10-post-Ubuntu-1ubuntu119.10.1, mixed mode, sharing)'. The prompt is 'codingsaint@CodingSaint:~\$' with a cursor.

```
codingsaint@CodingSaint:~$ java -version
openjdk version "11.0.6" 2020-01-14
OpenJDK Runtime Environment (build 11.0.6+10-post-Ubuntu-1ubuntu119.10.1)
OpenJDK 64-Bit Server VM (build 11.0.6+10-post-Ubuntu-1ubuntu119.10.1, mixed mode, sharing)
codingsaint@CodingSaint:~$
```

Windows

Use below link to understand entire JDK installation on windows

<https://downlinko.com/download-install-jdk-11-windows.html>

MacOS

Use following link to install JDK on MAC

<https://docs.oracle.com/en/java/javase/11/install/installation-jdk-macos.html#GUID-2FE451B0-9572-4E38-A1A5-568B77B146DE>

Install IDE (IntelliJ)

Go to intelliJ Website and download community edition (You can use paid version if you wish) , It is free for one month.

