

Installing Java and Jmeter on Windows PC

Step 1: Check if java is already installed

Open command prompt:

Use command :

`java -version`

or

`javac -version`

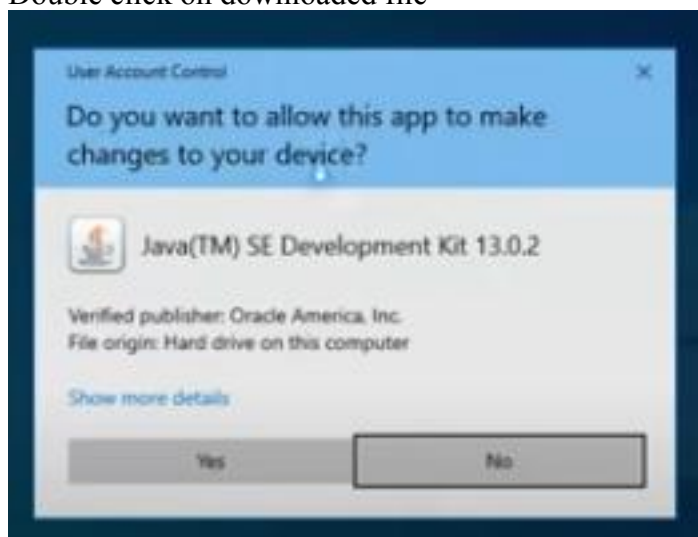
Step 2: If Java is not installed, download java JDK from oracle website

Download link: <https://www.oracle.com/my/java/technologies/downloads/>

Choose the windows OS and download “x64 Installer” file for required JDK version.

Step 3:

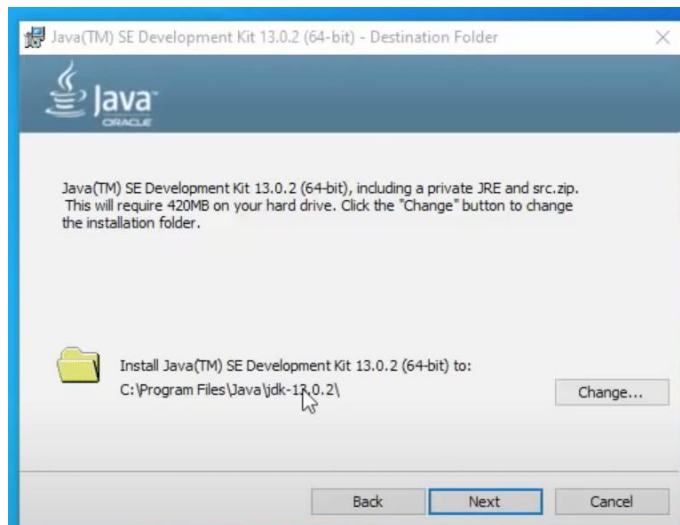
Double click on downloaded file



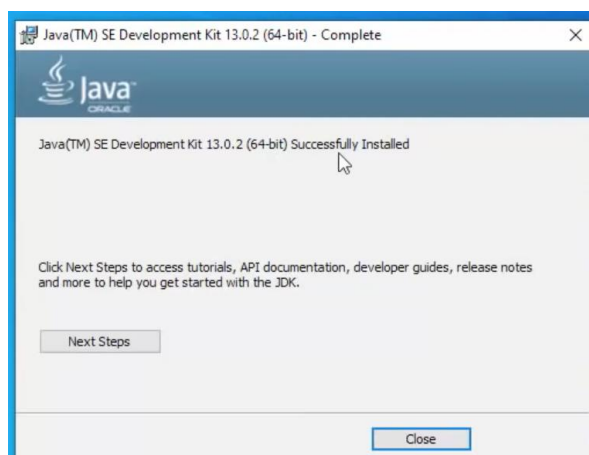
Click Yes in above window.



Click on Next in above window



Click on Next in above window.

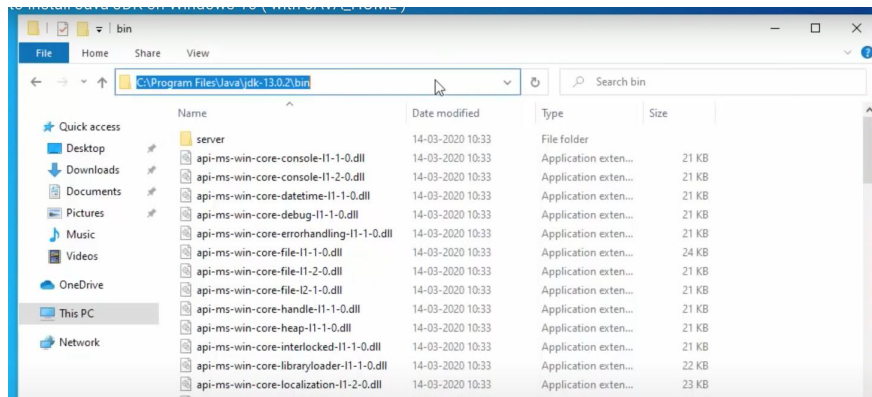


Successful installation window displayed as above.

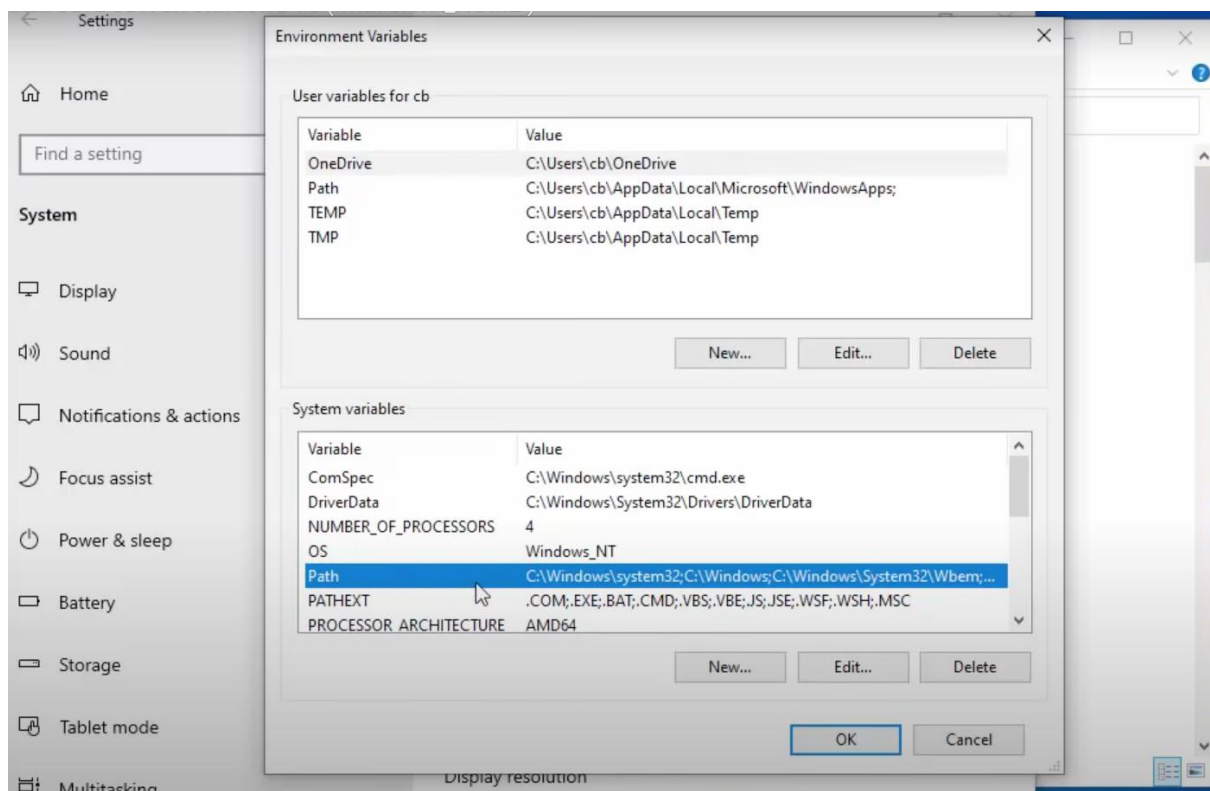
Step 3: Go to folder where java is installed.

C:\Program Files\Java\jdk-**xx.x.x**\bin

Note: Replace xx.x.x with your JDK version.



Step 4: Set System 'Path' environment variable

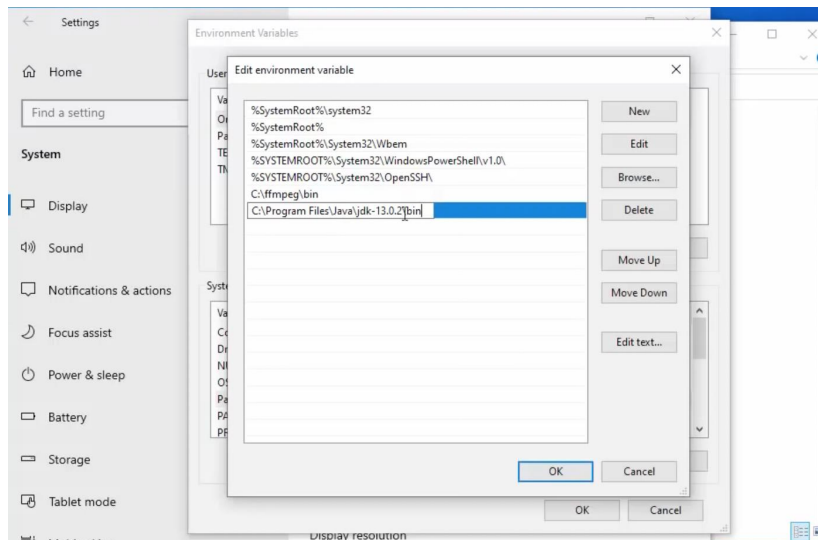


Click on Path Environment variable and click Edit button under system Environment variable.

Add below entry:

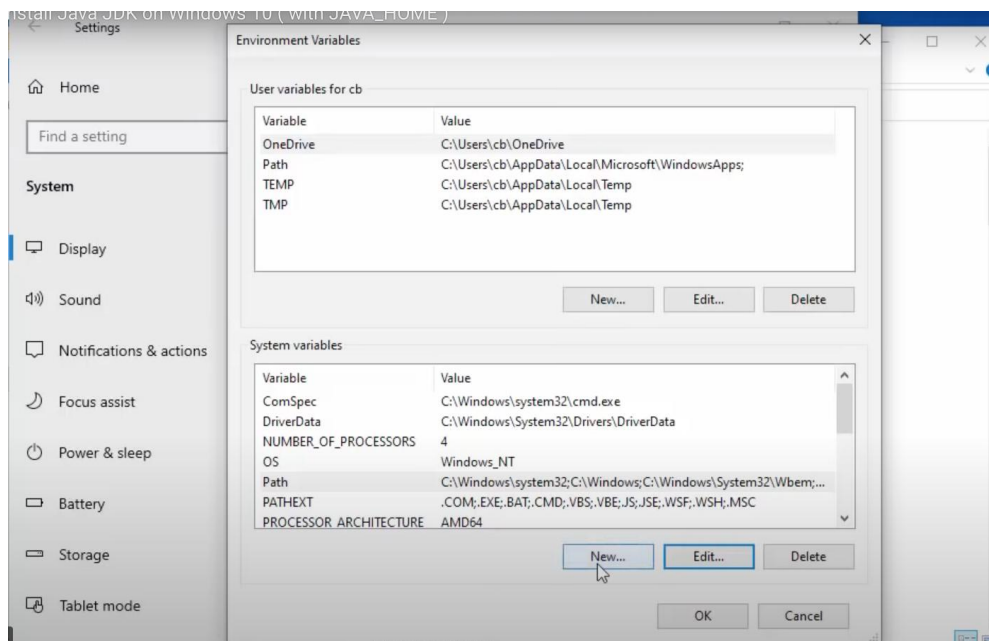
C:\Program Files\Java\jdk-**xx.x.x**\bin

Note: Replace **xx.x.x** with your JDK version.



Click ok.

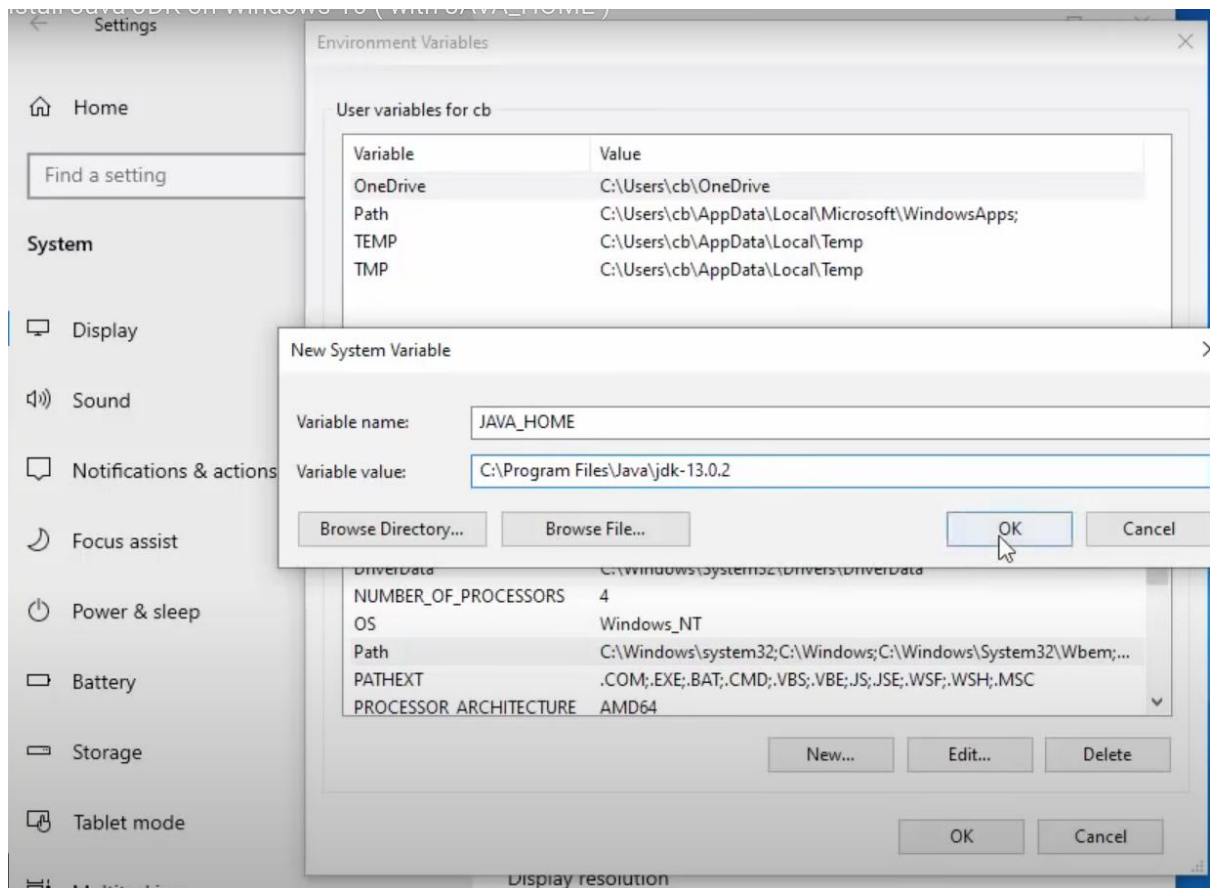
Step 5: Set JAVA_HOME environment variable



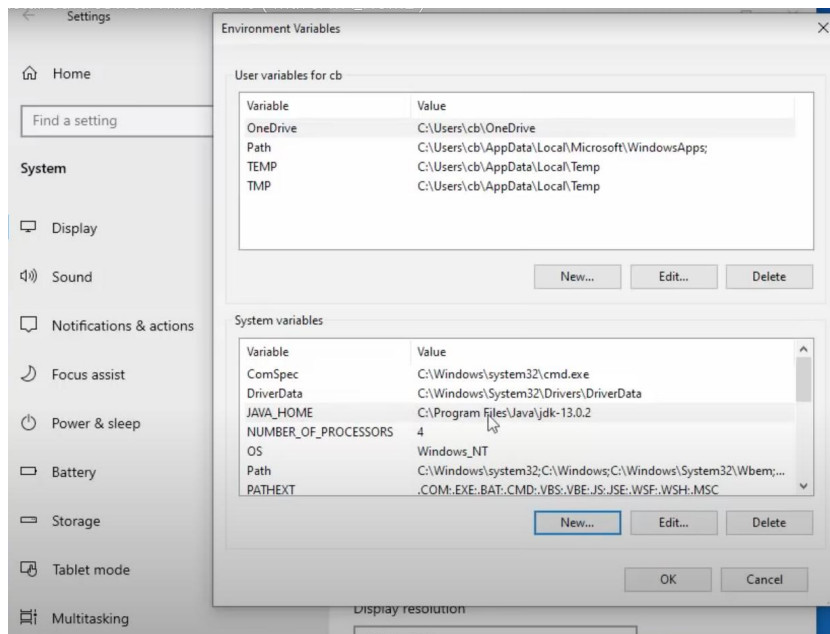
Click on New button under system environment variable.

Add entry as below.

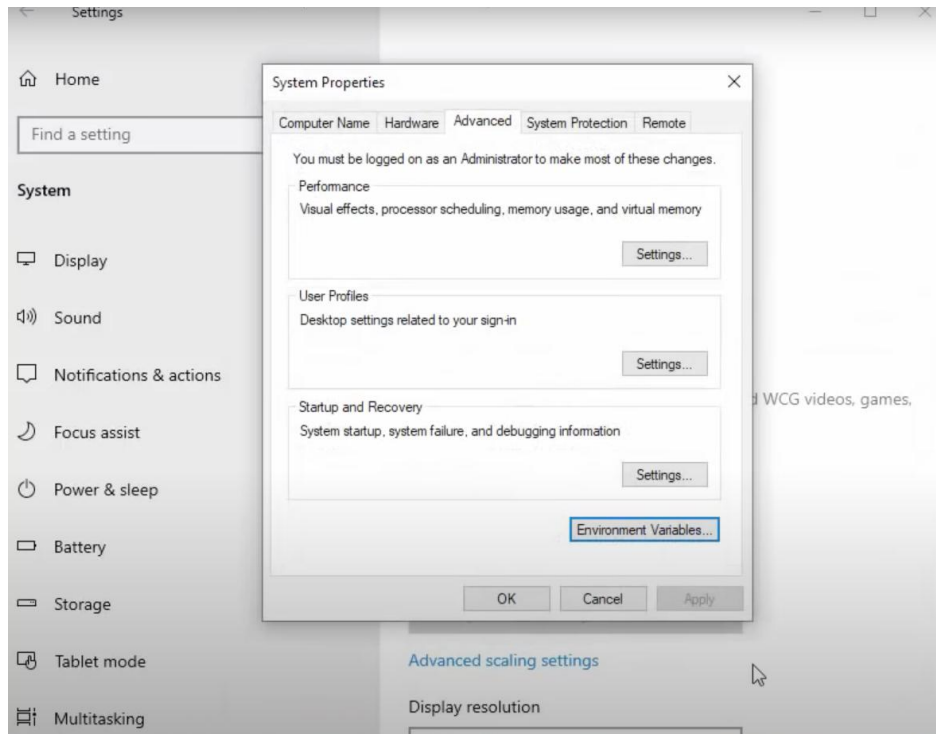
Note: Replace **13.0.2** with your JDK version.



Click on OK button above.



Click OK button above.



Click OK button above.

Step 6: Close all previously opened command prompts and open new command prompt.

Type command: java -version

```
C:\Users\...>java -version
java version "13.0.2" 2020-01-14
Java(TM) SE Runtime Environment (build 13.0.2+8)
Java HotSpot(TM) 64-Bit Server VM (build 13.0.2+8, mixed mode, sharing)
C:\Users\...>
```

Installed java version is displayed above

Also can use below commands to verify:

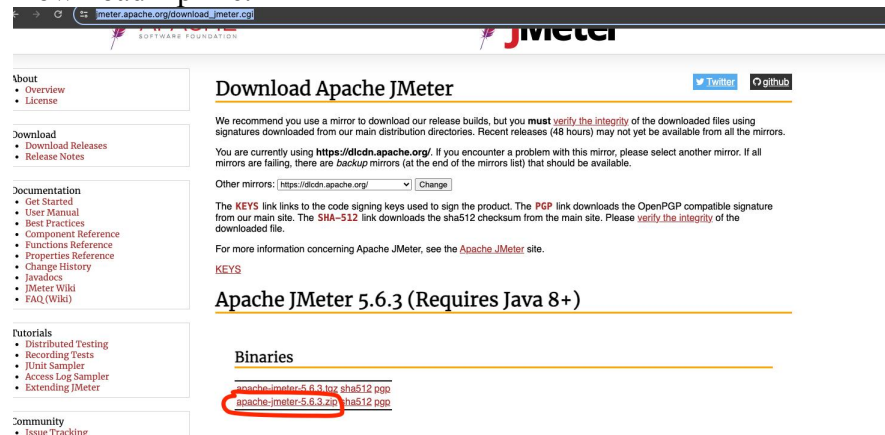
- javac – version
- echo %JAVA_HOME%

Installing Jmeter on Windows:

Step 1: Download Jmeter using below link:

https://jmeter.apache.org/download_jmeter.cgi

Download zip file.

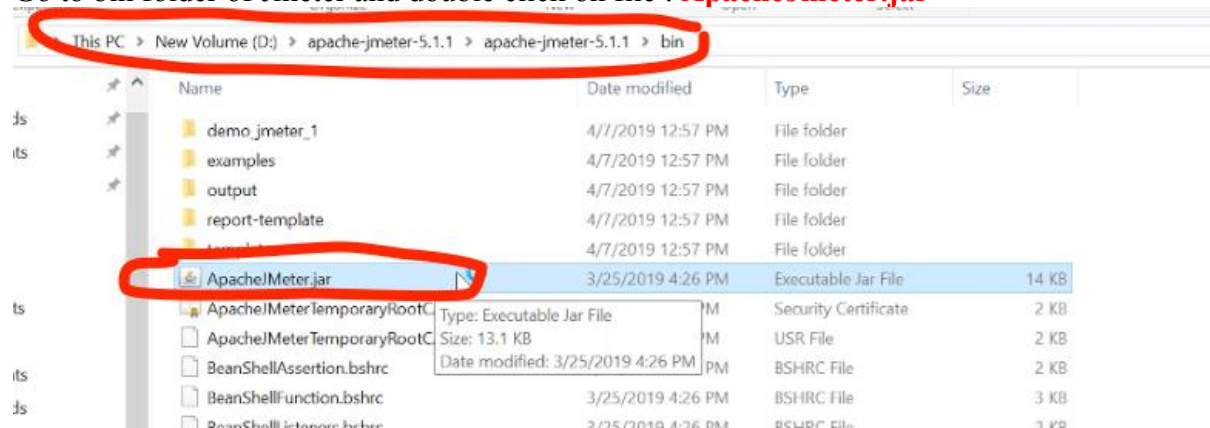


Step 2: Extract the downloaded zip file
(right click on zip file and click extract all)

Save extracted folder in any drive in your windows PC.

Step 3: Opening Jmeter

Go to bin folder of Jmeter and double click on file : **ApacheJmeter.jar**



Jmeter will open as below.

