

SETTING UP WORKSPACE FOR JAVA DEVELOPERS

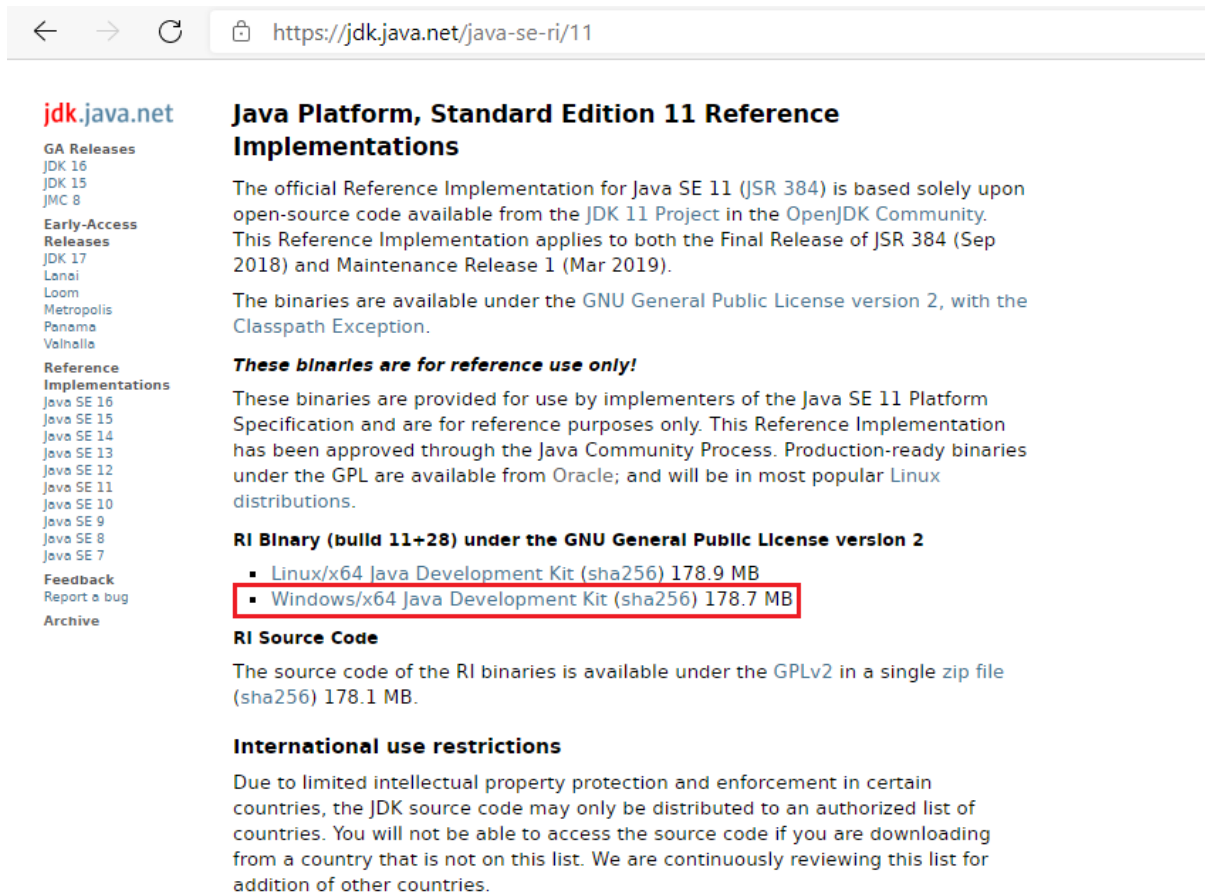
Table of Contents

SETTING UP JAVA	2
SETTING UP ECLIPSE	8

SETTING UP JAVA

Go to page - <https://jdk.java.net/java-se-ri/11>

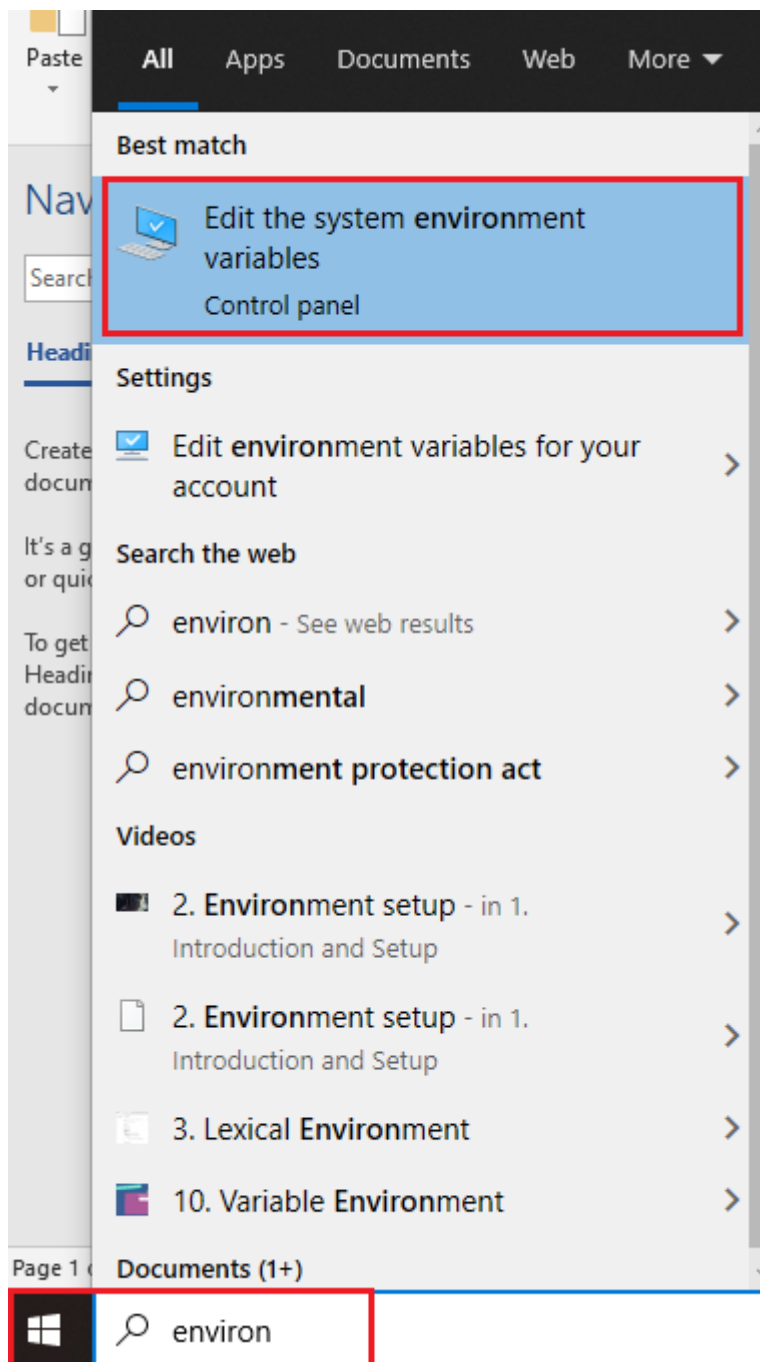
Below page will come up. Click on the link highlighted in red border in below screenshot.



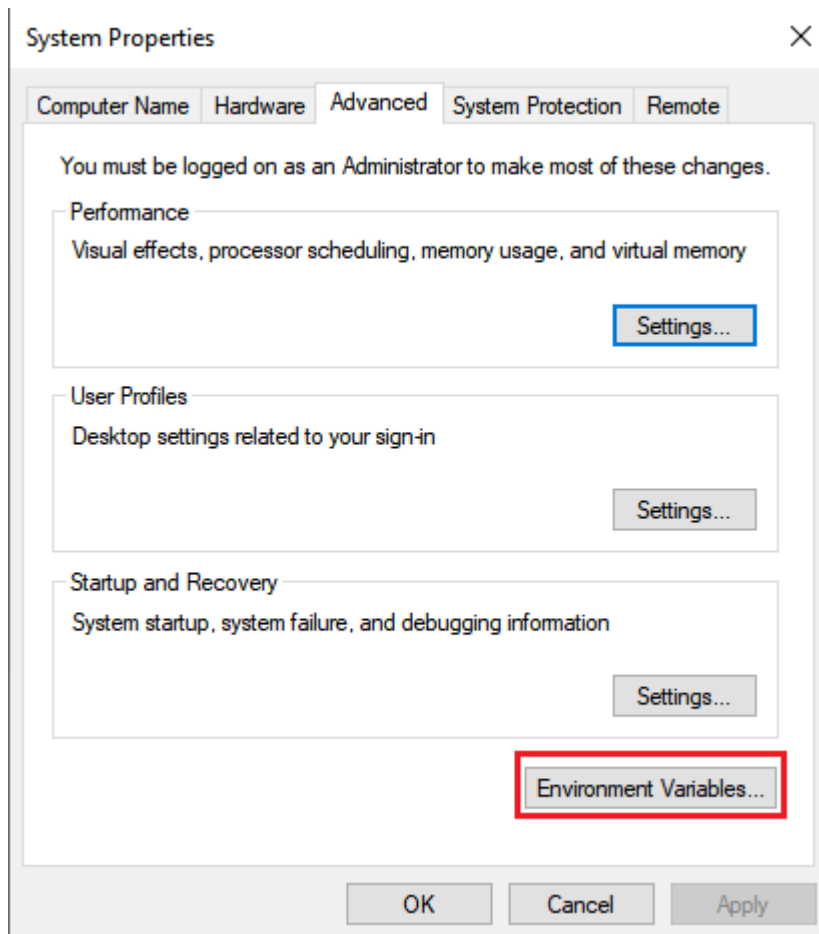
Once you click this, a zip file will download. Unzip the downloaded file. It will result in a subfolder folder called jdk-11

Cut this folder and **paste** it under "C:\Program Files\Java". If Java folder does not exist, please create Java folder under "C:\Program Files" before pasting the jdk-11 folder

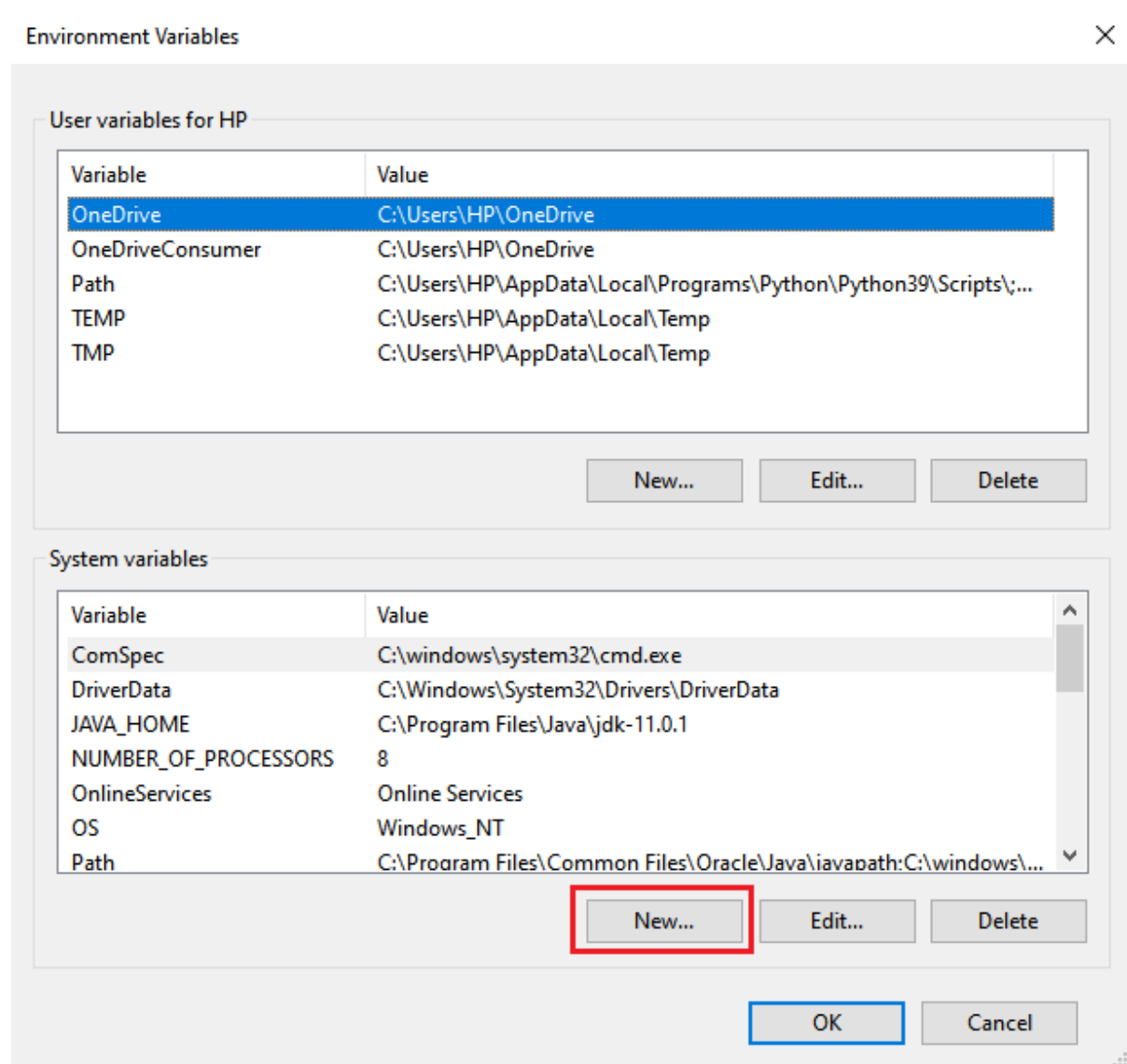
Go to environment variables. If you do not know how to do so, just click on windows icon on your laptop, type environment, and the top option will come up as shown in the screenshot below.



Below screen will open. Click on Environment Variable in as shown in below screenshot

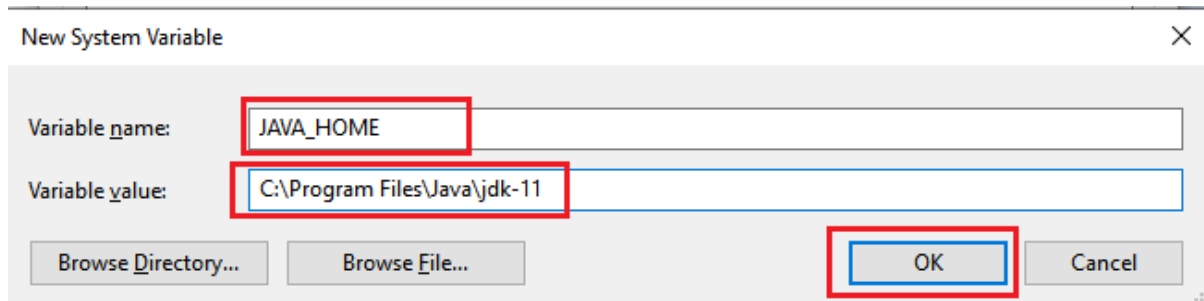


The below screen will come up. Click on the “New” button as shown below. Remember to click “New” button under the “System Variables” section as shown below.

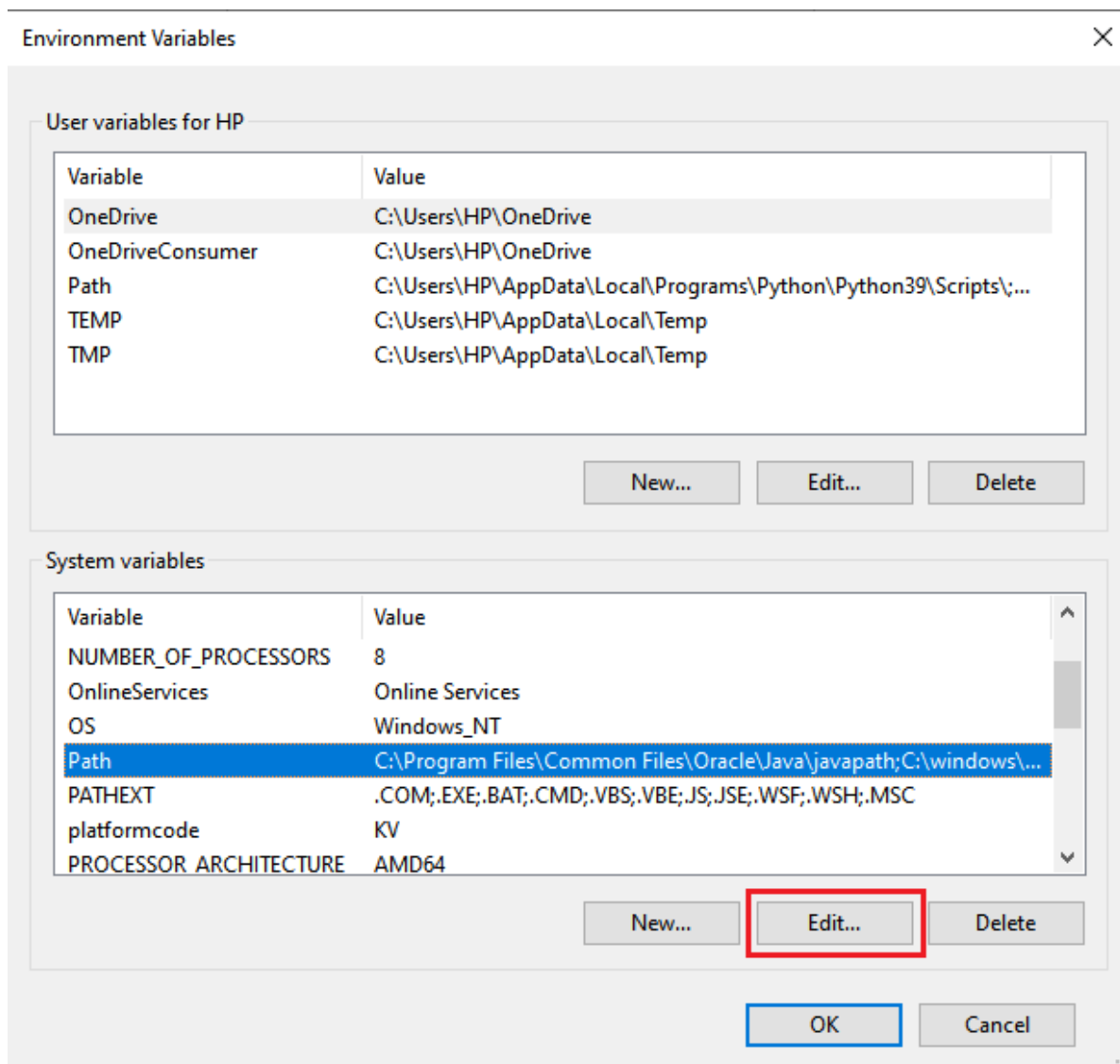


In the “New System Variable” window, put JAVA_HOME in Variable name and C:\Program Files\Java\jdk-11 under Variable Value.

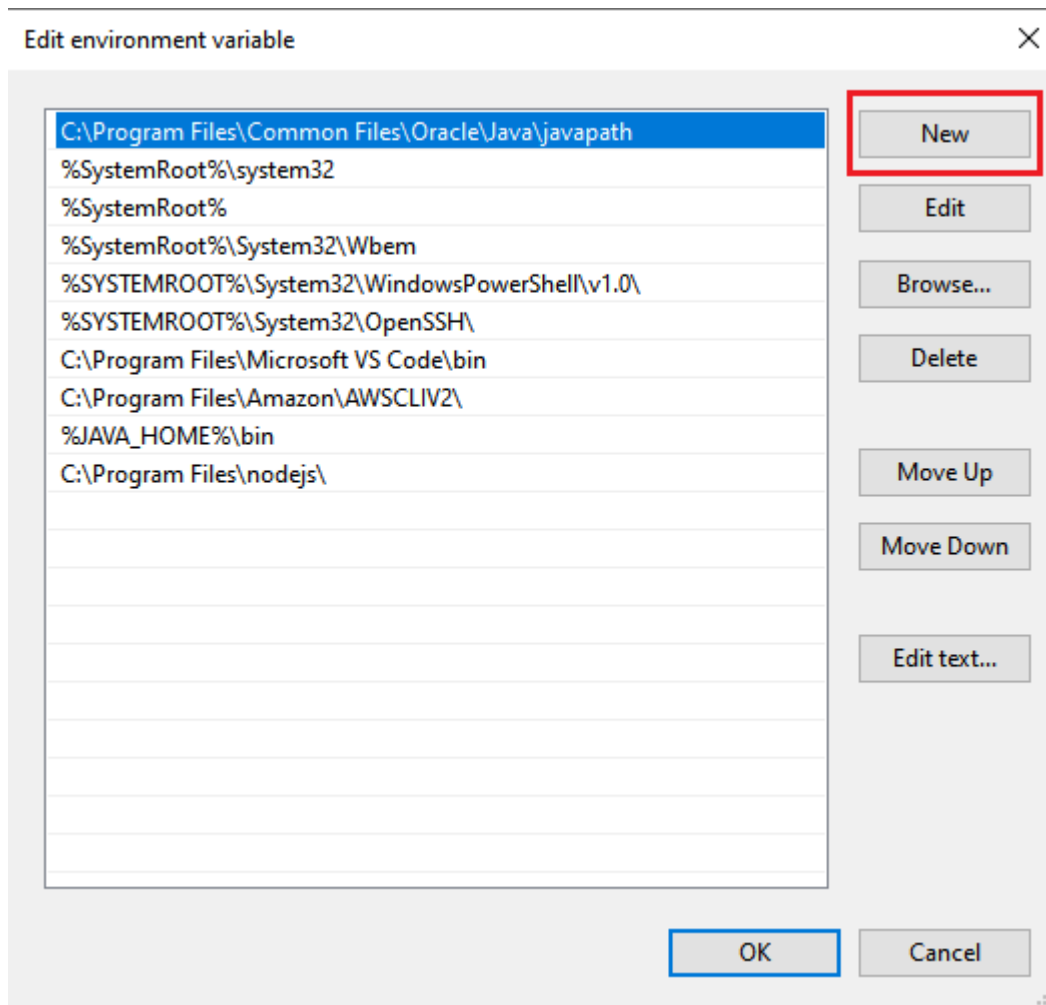
This is case sensitive.



Next find the PATH variable from System Variables and click on Edit. Shown in screenshot below.



In the next window, click on New as shown.



Type the following and press OK.

%JAVA_HOME%\bin

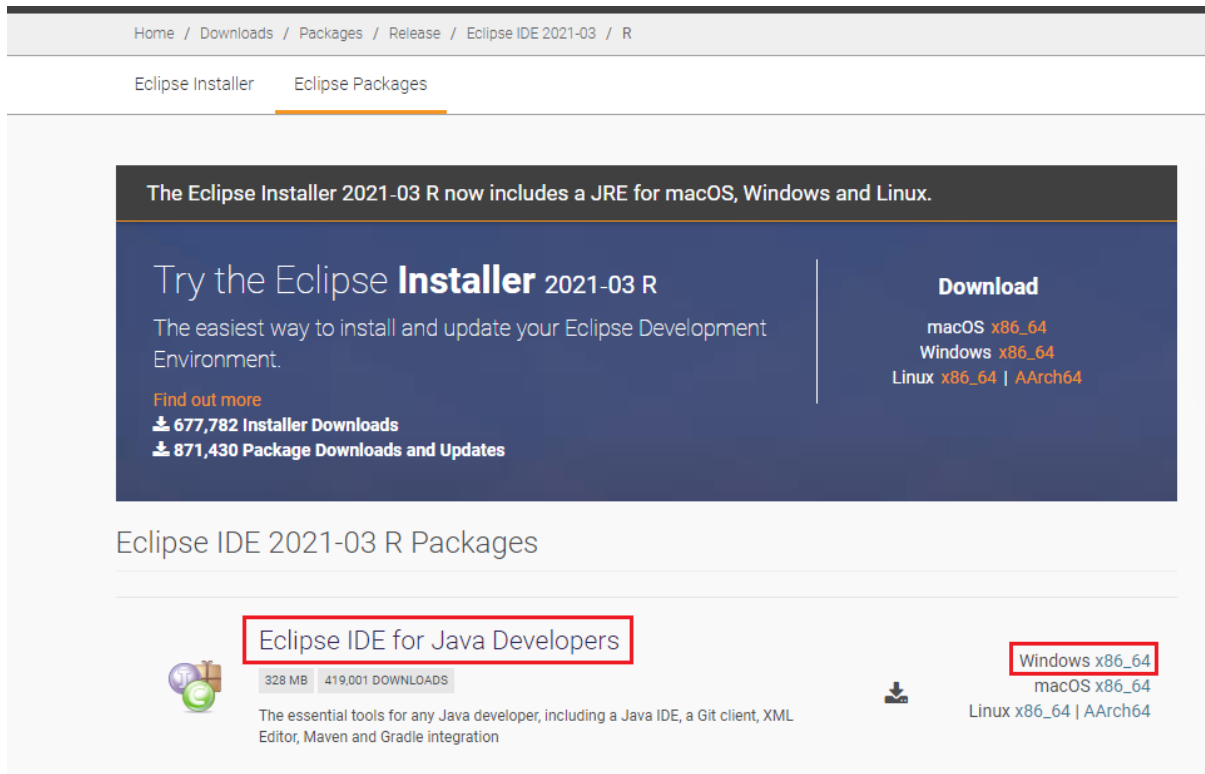


Press OK on subsequent screens.

SETTING UP ECLIPSE

Go to page - <https://www.eclipse.org/downloads/packages/>

Click on the below link highlighted for Windows. Please note that you are downloading Eclipse for Java



Home / Downloads / Packages / Release / Eclipse IDE 2021-03 / R

Eclipse Installer Eclipse Packages

The Eclipse Installer 2021-03 R now includes a JRE for macOS, Windows and Linux.

Try the Eclipse **Installer** 2021-03 R

The easiest way to install and update your Eclipse Development Environment.

Find out more

677,782 Installer Downloads

871,430 Package Downloads and Updates


Download

macOS x86_64

Windows x86_64


Linux x86_64 | AArch64

Eclipse IDE 2021-03 R Packages

 **Eclipse IDE for Java Developers**

328 MB 419,001 DOWNLOADS

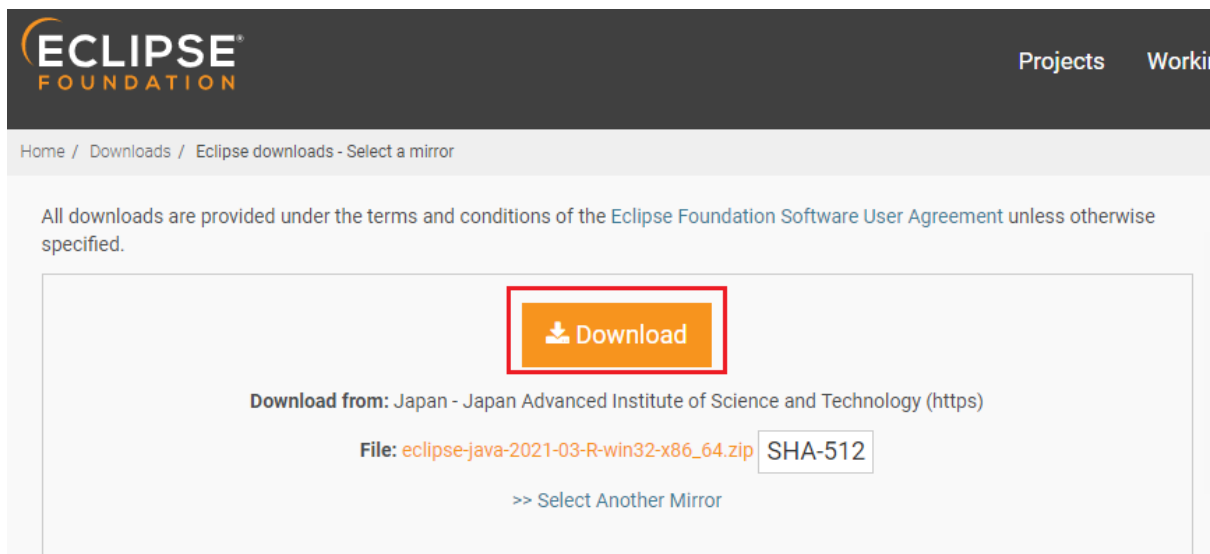
The essential tools for any Java developer, including a Java IDE, a Git client, XML Editor, Maven and Gradle integration

 **Windows x86_64**

macOS x86_64

Linux x86_64 | AArch64

In the next screen, click on Download.




ECLIPSE
FOUNDATION

Projects Worki

Home / Downloads / Eclipse downloads - Select a mirror

All downloads are provided under the terms and conditions of the [Eclipse Foundation Software User Agreement](#) unless otherwise specified.

 **Download**

Download from: Japan - Japan Advanced Institute of Science and Technology (<https>)

File: [eclipse-java-2021-03-R-win32-x86_64.zip](#) SHA-512

>> [Select Another Mirror](#)

Once downloaded, run the installer.

During installation, system may prompt you to select the JDK 11+ version. Please look into the dropdown and select JDK 11 (**you have set this up in prior step for setting up Java**).

Continue with installation and you are done!