



1 The procedure to install Java on Linux OS

1.1 The procedure to install Java & NetBeans

1. Go to the website <http://www.oracle.com/technetwork/java/javase/downloads/index.html>.
2. Click on Download button below NetBeans icon.
3. The page will direct to the NetBeans Download page.
4. Accept the Oracle Binary Code License Agreement for Java SE to download this software.
5. Download the NetBeans Linux installer (.sh) based on your system requirement.
Example :
For Linux 32bit : `Linux x86 - jdk-7u40-nb-7_3_1-linux-i586.sh`
For Linux 64bit : `Linux x64 - jdk-7u40-nb-7_3_1-linux-x64.sh`
6. Open the terminal by pressing `Ctrl + Alt + T` keys together.
7. Now in the terminal type `cd Downloads` and hit `Enter`.
8. Now type, `sh jdk-7u40-nb-7_3_1-linux-i586.sh` and hit `Enter`.
9. Follow all the instructions to install JDK & NetBeans.
10. Once the installation is completed successfully, you can start using Java & NetBeans IDE.

1.2 The procedure to install Eclipse

1. Open the terminal by pressing `Ctrl + Alt + T` keys together.
2. Now in the terminal type `sudo apt-get install eclipse` and press `Enter`.
3. Once the installation is completed successfully, you can open Eclipse.



2 The procedure to install NetBeans on Windows OS

2.1 The procedure to install Java & NetBeans

1. Go to the website <http://www.oracle.com/technetwork/java/javase/downloads/index.html>.
2. Click on Download button below NetBeans icon.
3. The page will direct to the NetBeans Download page.
4. Accept the Oracle Binary Code License Agreement for Java SE to download this software.
5. Download the NetBeans Windows installer (.exe) based on your system requirement.
Example :
For Windows 32bit : Windows x86 - jdk-7u40-nb-7_3_1-windows-i586.exe
For Windows 64bit : Windows x64 - jdk-7u40-nb-7_3_1-windows-x64.exe
6. Double-click the downloaded file to run it.
7. Follow all the instructions to install JDK & NetBeans.
8. Once the installation is completed successfully, you can start using Java & NetBeans IDE.

2.2 The procedure to install Eclipse

1. Go to the website <http://www.eclipse.org/downloads/packages/eclipse-standard-431/keplersr1>.
2. You can see the Download Links on the top right corner.
3. Click on "Windows 32-bit" or "Windows 64-bit" link based on your system requirement.
4. The page will direct to the Eclipse Download page.
5. On the right side of the page, Click on "Direct link to file" link to start download.
6. Extract the download .zip file.
7. You will see a folder named eclipse in the same folder where the zip file was saved.
8. Go to My Computer -> Local Disk (C:) -> Program Files.
9. And paste the extracted eclipse folder into Program Files folder.
10. You will see an purple color eclipse icon with white horizontal stripes.
11. Right click on it and press Send To -> Desktop to create a Desktop Shortcut.