

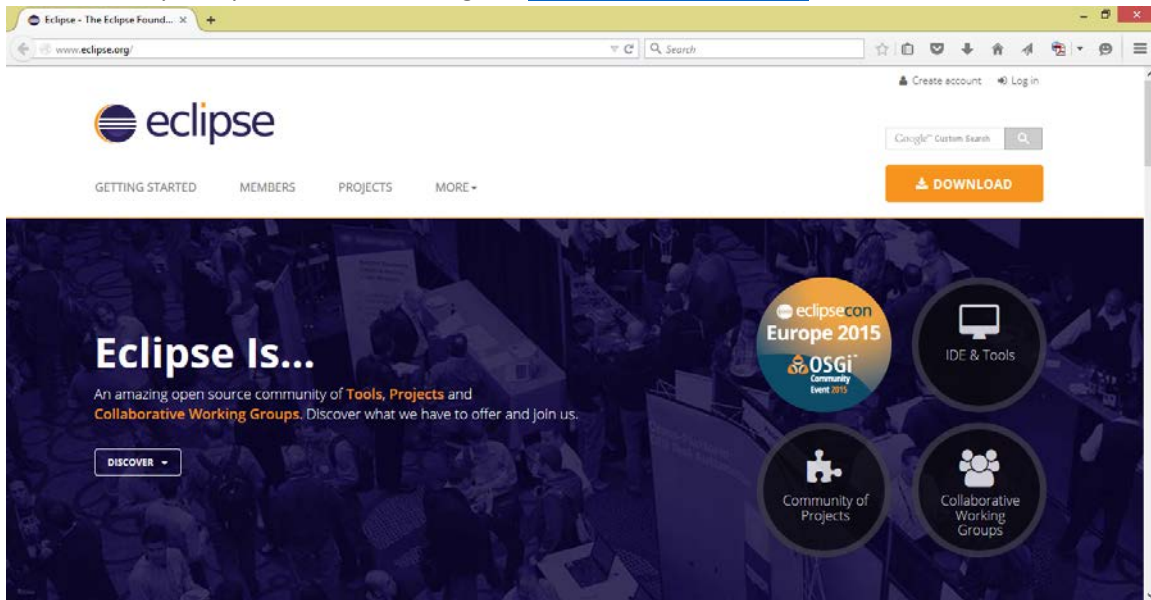
Eclipse Tutorial

Prepared by Prof. Jeffrey Miller

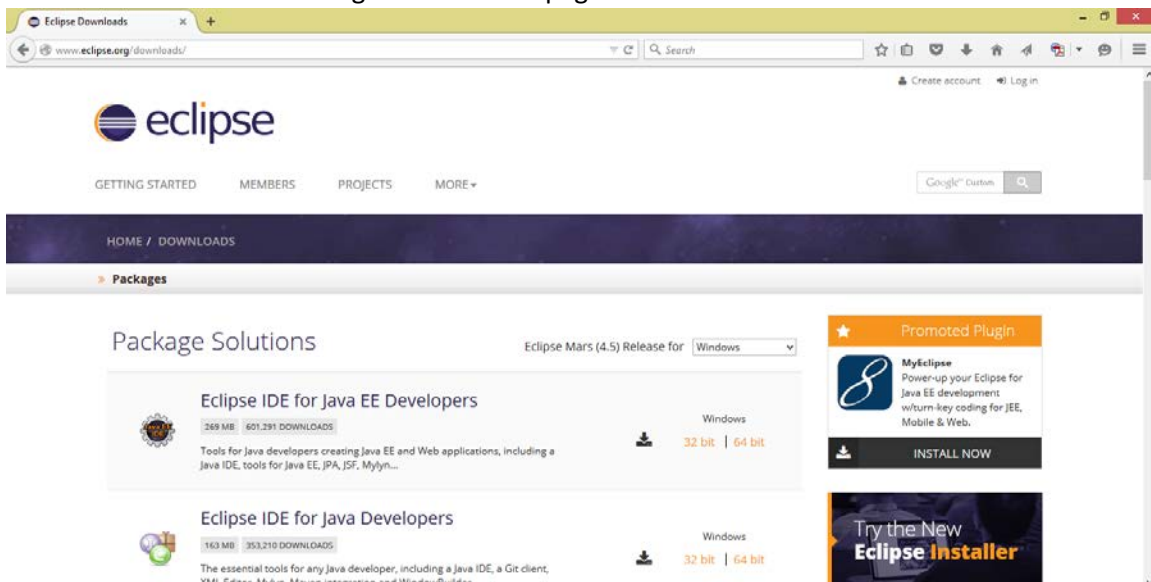
Eclipse is an Integrated Development Environment (IDE) that can be used for multiple languages. One of the primary languages used with Eclipse is Java. An IDE allows a programmer to write, compile, and execute code from within a single application. There are usually error messages that are displayed in-line with the code for easy correction and a file browser to allow viewing multiple files simultaneously. Eclipse is a free and open source IDE that is enterprise-quality and used by many organization and companies around the world.

Downloading Eclipse

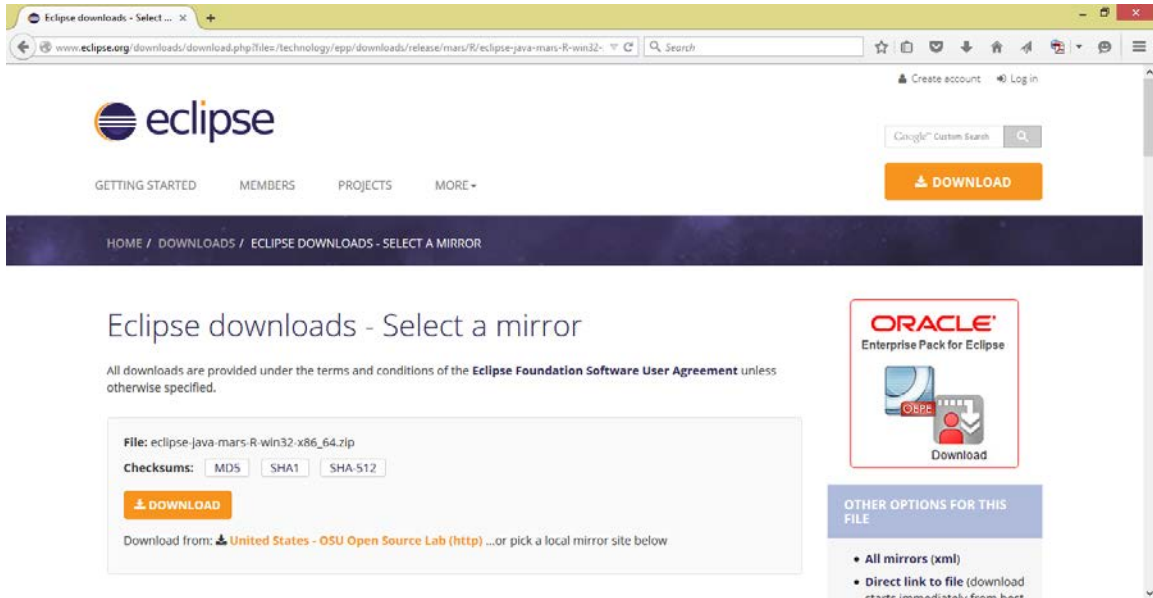
To download Eclipse, open a browser and go to <http://www.eclipse.org>.



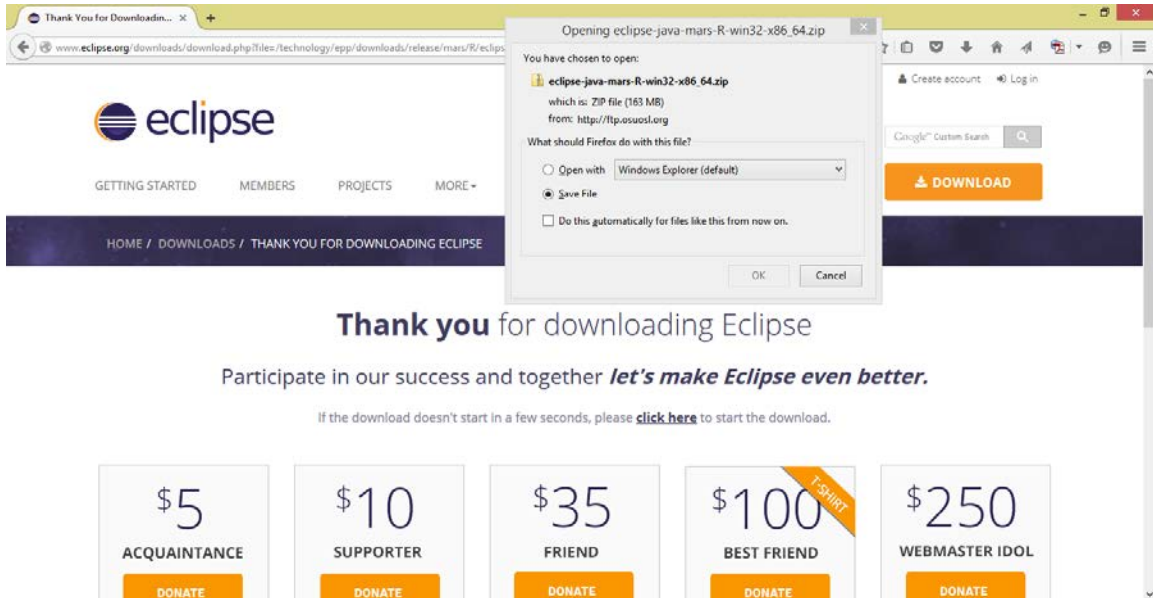
Click on the Download button to go to download page.



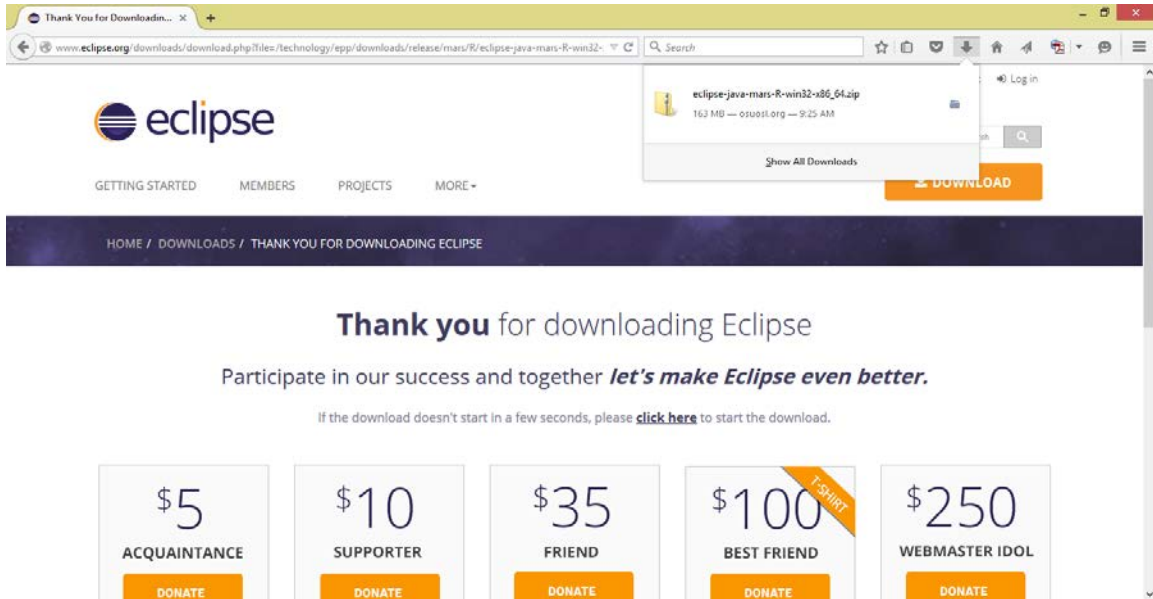
Click the “32 bit” or “64 bit” link next to “Eclipse IDE for Java Developers” based on your computer. If your computer was purchased after the year 2011, it most likely is a 64 bit computer.



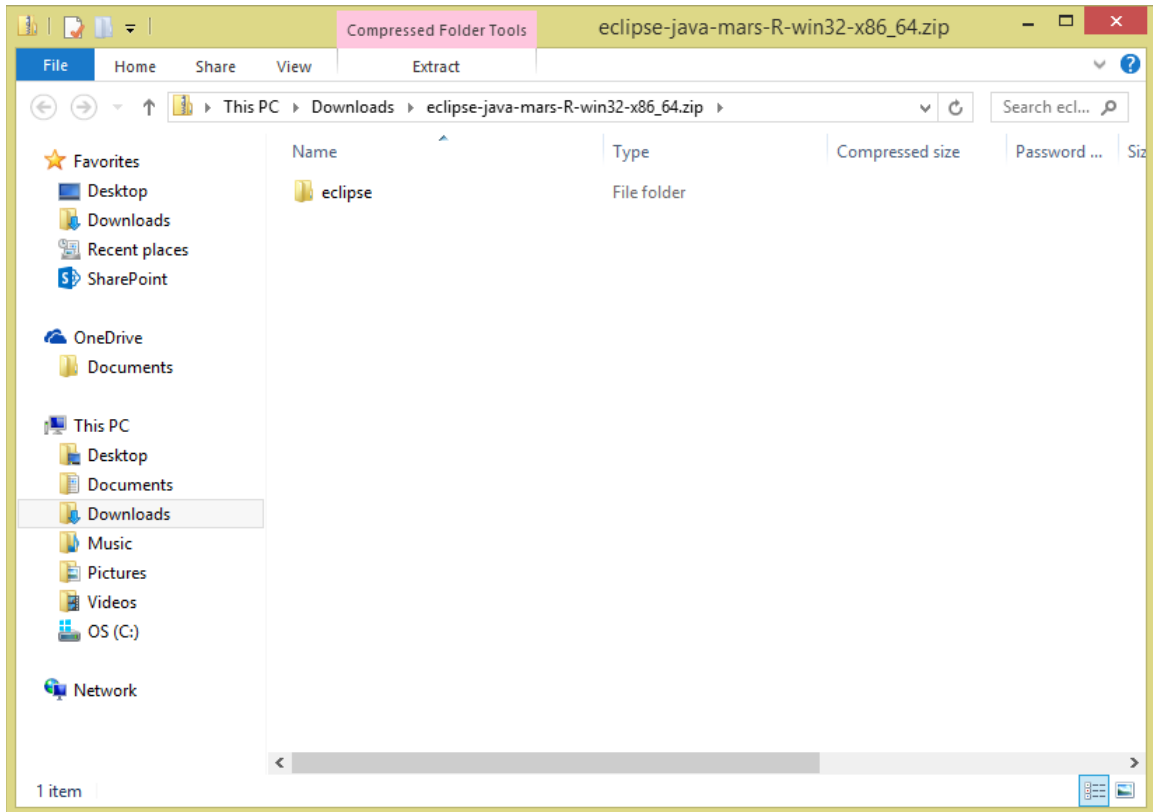
On the “Select a mirror” page, you can leave it alone and click the Download button that is under the .zip file.



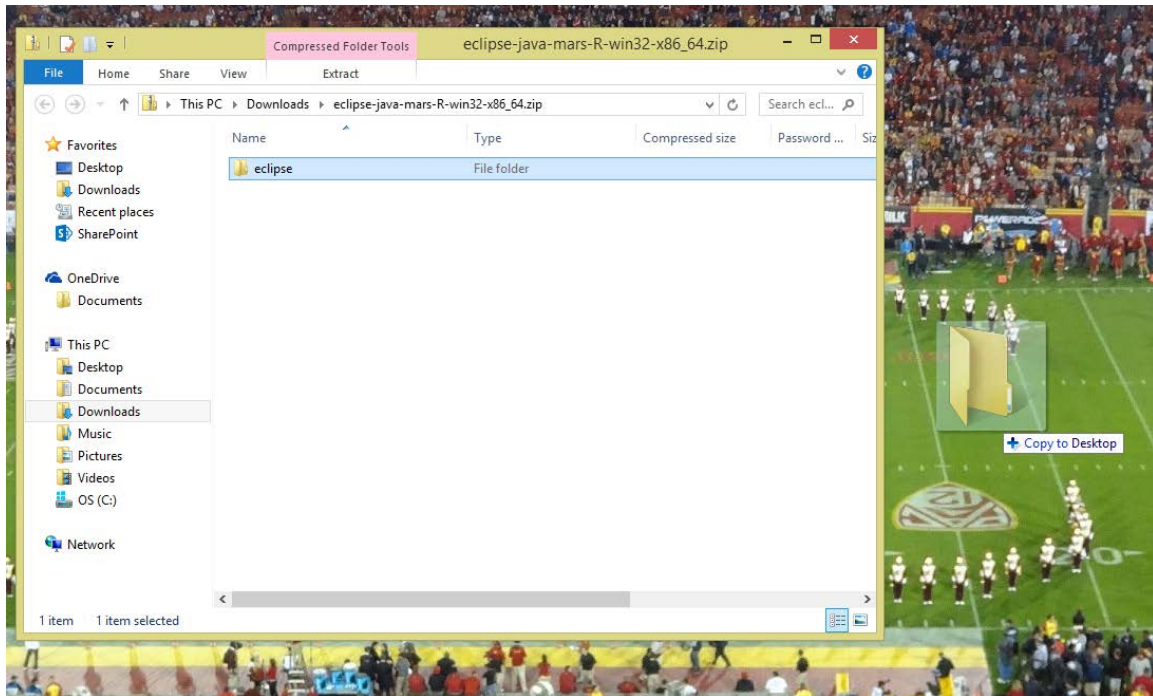
Save the zip file when it pops up. Click the green arrow at the top of the browser. (Note: I am showing these steps using Firefox as the browser. If you are using a different browser, you need to open where the downloads are saved.)



Click on the zip file that was downloaded. The zip file will open.



Drag the “eclipse” folder from that directory to your desktop.



After that folder is on your desktop, you can close the window that is displaying the eclipse folder. Eclipse is now installed on your computer.

