# Eclipse Tutorial

# Programming Environment Setup
# Installing Eclipse and Java JDK

## Versions: Java 1.8, Eclipse Mars 4.5

### For more tutorials:
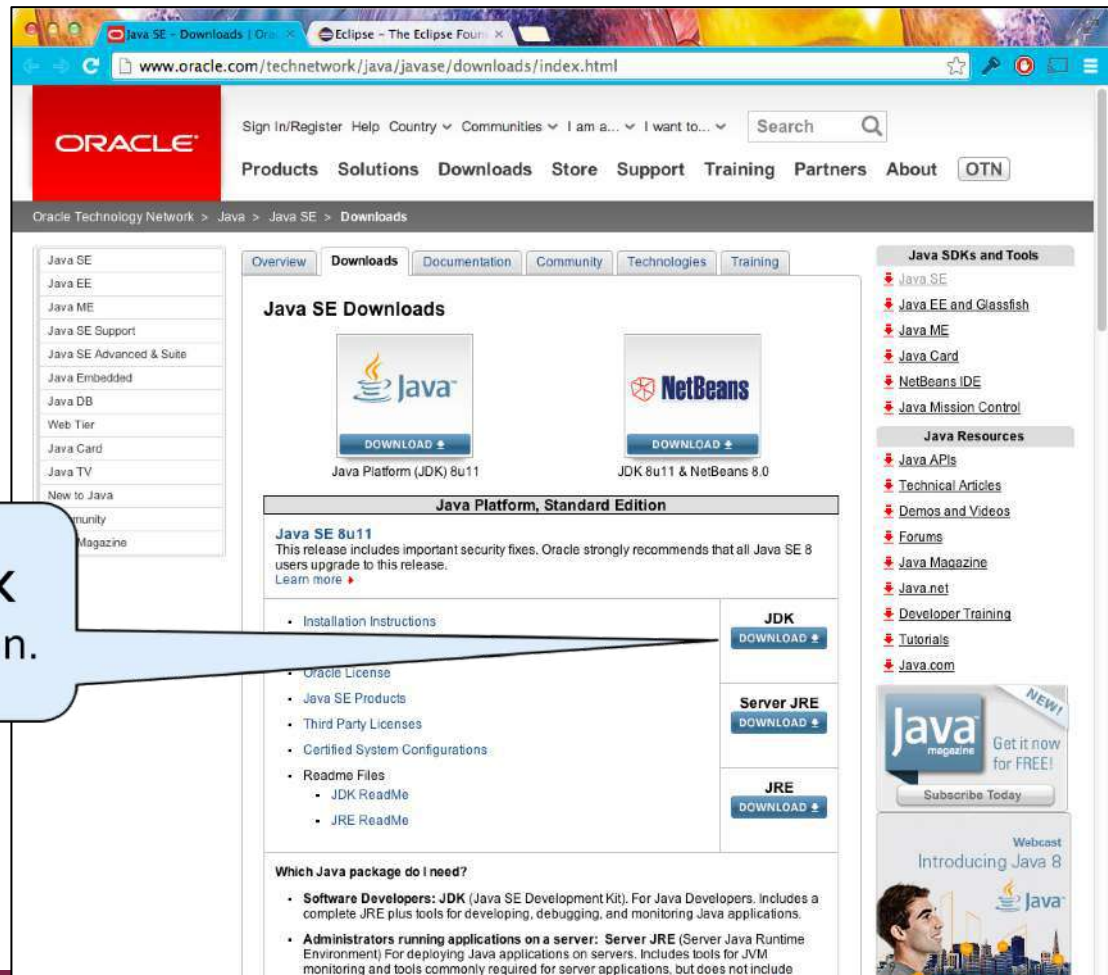http://cs.uwlax.edu/~jjhursey/teaching/tutorial/eclipse/

Professor J. Hursey

UNIVERSITY *of* WISCONSIN
LA CROSSE™

http://cs.uwlax.edu/~jjhursey/

# Install the Java Development Kit (JDK)

- Download Website:
  http://www.oracle.com/technetwork/java/javase/downloads/index.html

- Select the
  JDK Download



Click on the **JDK Download** button.

# Install the Java Development Kit (JDK)



**If you are running Windows Vista, 7, or 8 you probably want the "Windows x64" version.**

**If you are running an earlier version then you may want the "Windows x86" version.**

Accept the License Agreement

Select the proper download for your system.

# Install the Java Development Kit (JDK)

- After downloading the JDK, follow the instructions to install it on your system.

# Install the Eclipse IDE
# (IDE = Integrated Development Environment)

- ## Download Website:
  http://www.eclipse.org/downloads/



Select the **Eclipse IDE for Java Developers** download

# Install the Eclipse IDE – Mac OS X

# Install the Eclipse IDE – MS Windows

# Install the Eclipse IDE

- After downloading Eclipse, follow the instructions to install it on your system.

# Other Useful Links

- Prof. Allen has a webpage with more detailed information:
  - http://cs.uwlax.edu/~mallen/index.php/cs120resources.html

- Wondering if you have a 32 Bit or 64 Bit system?
  - **Windows Users:**
    - http://support.microsoft.com/kb/827218
  - **Mac OS X Users:**
    - http://support.apple.com/kb/HT3696

- Other links
  - http://www.vogella.com/articles/Eclipse/article.html