**Downloading and Installing Eclipse**

Before Installing Eclipse, you need to have either the Java JDK (Java development kit) or Java JRE

(Java runtime engine) installed on your computer. These are available at

http://java.sun.com/javase/downloads/index.jsp.

Installing the JDK or JRE is reasonably simple. For Java development, the JDK is recommended because it allows you to see documentation and source code for the standard Java classes. However, either the JDK or JRE will work for this tutorial.

This tutorial is based on Eclipse 3.3, although you could use 3.2 and probably later versions as well.

Here are the steps to install Eclipse 3.3 from www.eclipse.org:

1) Navigate to www.eclipse.org/downloads

2)Select “Eclipse IDE for Java Developers”. If your platform is Linux or MacOSX, be sure to

select the link to the right. Note that you can use “Eclipse IDE for Java EE Developers”,

“Eclipse for RCP/Plug-in Developers”, or “Eclipse Classic” as well. All of these include the Java

development portions of Eclipse used in this tutorial.

3)On the www.eclipse.org/downloads page, follow the link “Find out more”. Scroll your browser

to display the far right-hand side of the screen to the column “Tutorials and Help”. The first

tutorial is a Screencam tutorial that steps you through downloading and installing Eclipse on

Windows.

The Eclipse installation is very straightforward. There is no installation program. Instead, you just

create the top-level folder and the unzip the file inside this folder. In Windows XP, for example, just

copy the zip file to your root directory (e.g., “C:\”) and then unzip the downloaded zip file. This will

create a folder called “C:\eclipse”. The Eclipse programs will be created in several subfolders

(configuration, features, plugins, readme). The procedure for Linux is similar, except your unzip the

.tar.gz file.