# **Adding Jars to Eclipse**

This guide details how to use add Jar files to Eclipse. Jars are the Java equivalent of DLLs. Unless otherwise stated, use the TerminalIO.jar file located on the server in \\Gk08\student work\APCS\TerminalIO

## ***Preparing the Project***

1. Open Eclipse, and make a new project, if necessary.
2. Get the Jar that you want, and place it inside the project’s directory (For example, if your workspace is “H:\Eclipse” and the project is called “Test” then place the Jar in “H:\Eclipse\Test\”)
3. Go back to Eclipse, right-click on the project, and select Refresh.
   1. Optionally, click on the project and press F5

## ***Adding the Jar***

1. The Jar file should now appear in the project, but it cannot be used.
2. To enable the Jar, right click on it, and go to Build Path 🡪 Add to Build Path
3. The Jar can now be used. Import it as directed by its manual or the instructor

## ***Removing a Jar***

1. If you need to remove a jar from, right click on the Jar and select Build Path 🡪 Remove from Build Path