CITP 190 – Introduction to Java

Adding the Project 9 Start File to your Project and Creating a Package Using Eclipse

The Project9Start.zip file contains the following file: ConsoleTestApp.java. This file contains the main() method for this Project.

In order to successfully complete Project 9, you will need to add the ConsoleTestApp.java file to your Eclipse project. You will also need to create the appropriate package.

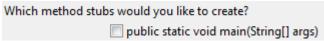
You will need to know which folder contains your Eclipse project. When you create your new project, the Location textbox contains the location of the Eclipse project folder. You may want to write down the contents of the textbox before you click the Finish button.



Adding the Class to Your Project

To Add the ConsoleTestApp.java file to your project:

- 1. Download the Project9Start.zip file.
- 2. Using Windows Explorer, extract the file to a new folder named Project9Start.
- 3. Create a new Eclipse project named Project9.
- 4. Add a new class named ConsoleTestApp to your project. Be sure to check the appropriate checkbox so the main() method is created.



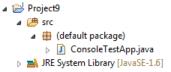
- 5. Close Eclipse.
- 6. Using Windows Explorer copy the ConsoleTestApp.java file from the Project9Start folder to the src folder under the Project9 folder. The ConsoleTestApp.java file will already exist in the Project9 folder so you will be asked if you want to:

Copy and Replace, Don't Copy, or Copy, but keep both files.

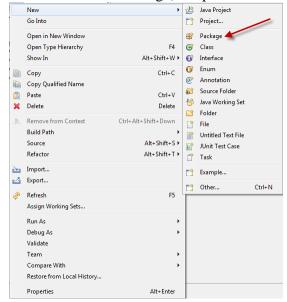
Choose Copy and Replace.

- 7. Start Eclipse.
- 8. You will receive an error message saying that the resource is out of sync with the file system. Press F5 to refresh the file.

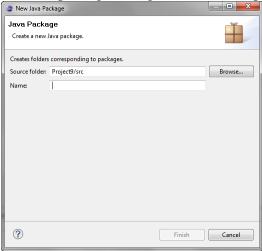
9. In the Eclipse Package Explorer, expand your project so it looks something like this:



10. Right-click on the src icon should see the following (except there will not be a red arrow).



- 11. Choose Package from the new menu (see the red arrow above).
- 12. The new package dialog box will be displayed.



13. Enter myUtils.util as the package name and click the Finish button. Your project should now look something like this:

