

# Eclipse Tutorial

Importing a Project to Eclipse  
(How do I work on an assignment  
at home if I started in the lab?)

For more tutorials:

<http://cs.uwlax.edu/~jjhursey/teaching/tutorial/eclipse/>

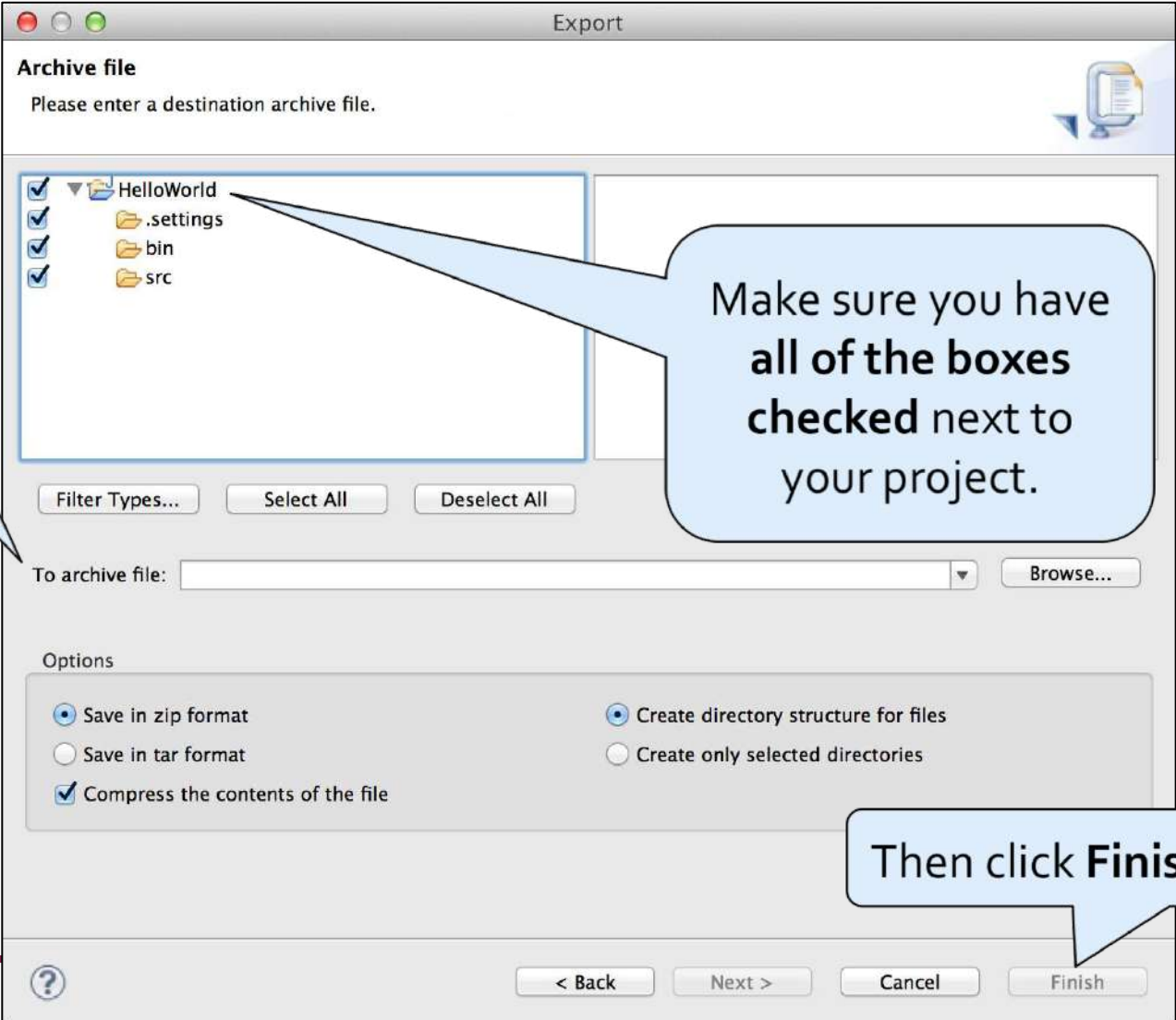
Professor J. Hursey

# Exporting your Eclipse Project to a USB Drive

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# Exporting Project from Eclipse to USB Drive

- Follow the Tutorial on Exporting a Project from Eclipse



The screenshot shows the Eclipse 'Export' dialog box. The 'Archive file' section is active, showing a file tree with 'HelloWorld' selected. Below the tree are buttons for 'Filter Types...', 'Select All', and 'Deselect All'. The 'To archive file:' field is empty, with a 'Browse...' button. The 'Options' section has four radio buttons: 'Save in zip format' (selected), 'Save in tar format', 'Create directory structure for files' (selected), and 'Create only selected directories'. There is also a checked checkbox for 'Compress the contents of the file'. At the bottom are buttons for '< Back', 'Next >', 'Cancel', and 'Finish'.

Select the USB drive when Browsing for a location for the .zip file

Make sure you have all of the boxes checked next to your project.

Then click **Finish**

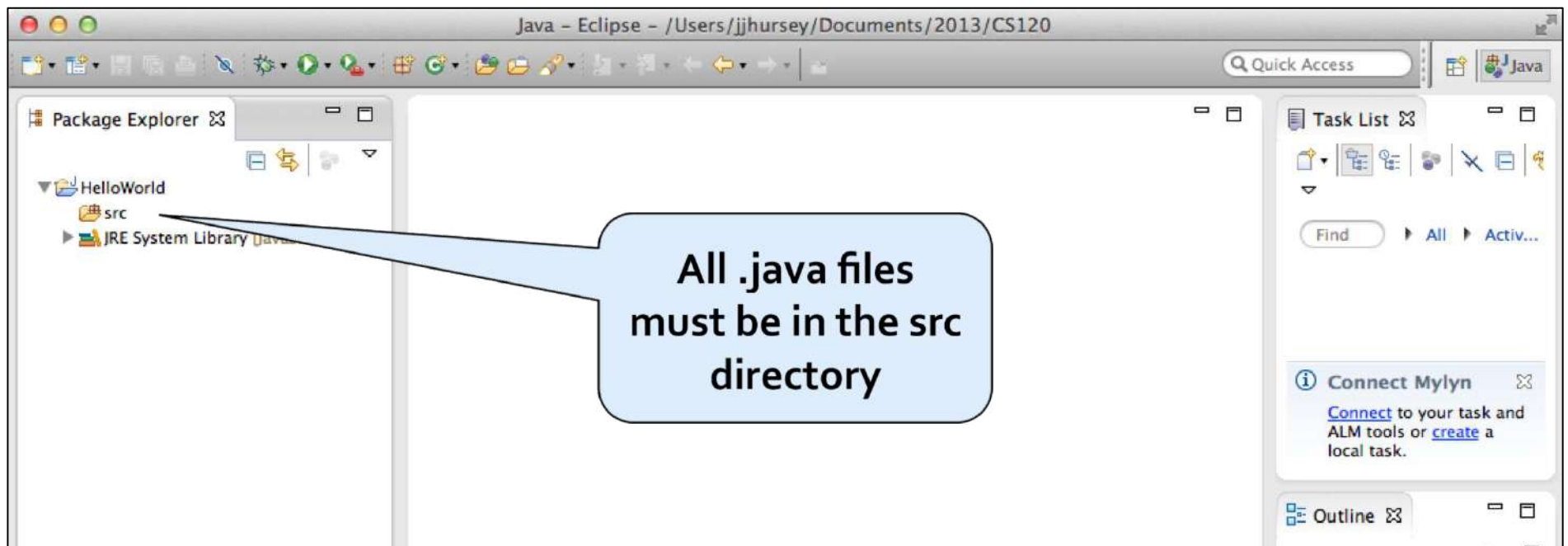
**Option 1:**

**Copy the .java files to src directory**

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# Copying .java Files

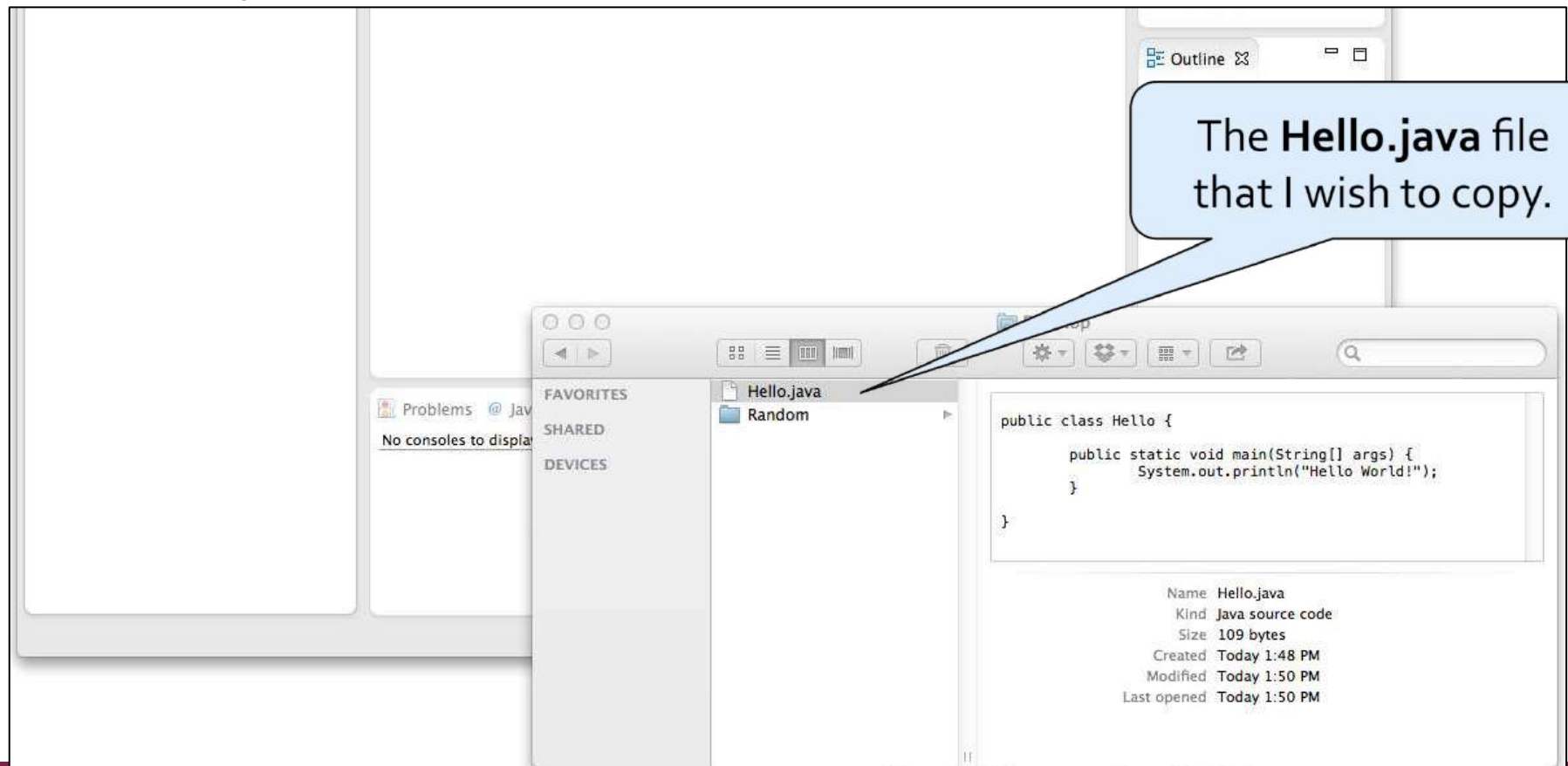
- First, if you do not already have a project ready, create a new Java project in Eclipse.
- For new projects, the src directory is empty (that's ok)



# Copying .java Files

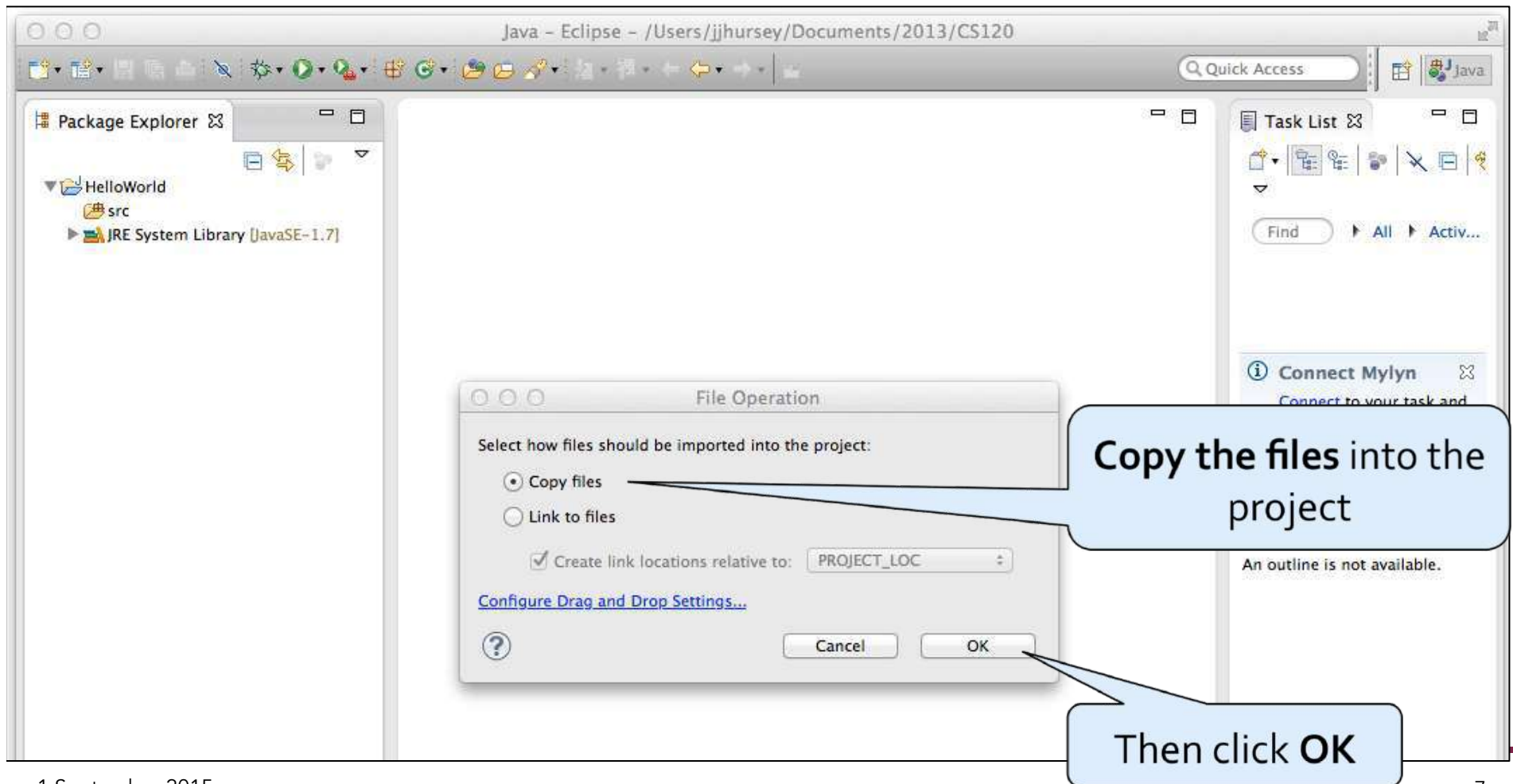
Note: Windows users need to use "Extract all" button  
<http://windows.microsoft.com/en-us/windows-8/zip-unzip-files>

- Find the .java files that you want to copy.
  - If you archived your project, then you will need to expand the .zip file to access the .java files under the **src** directory.



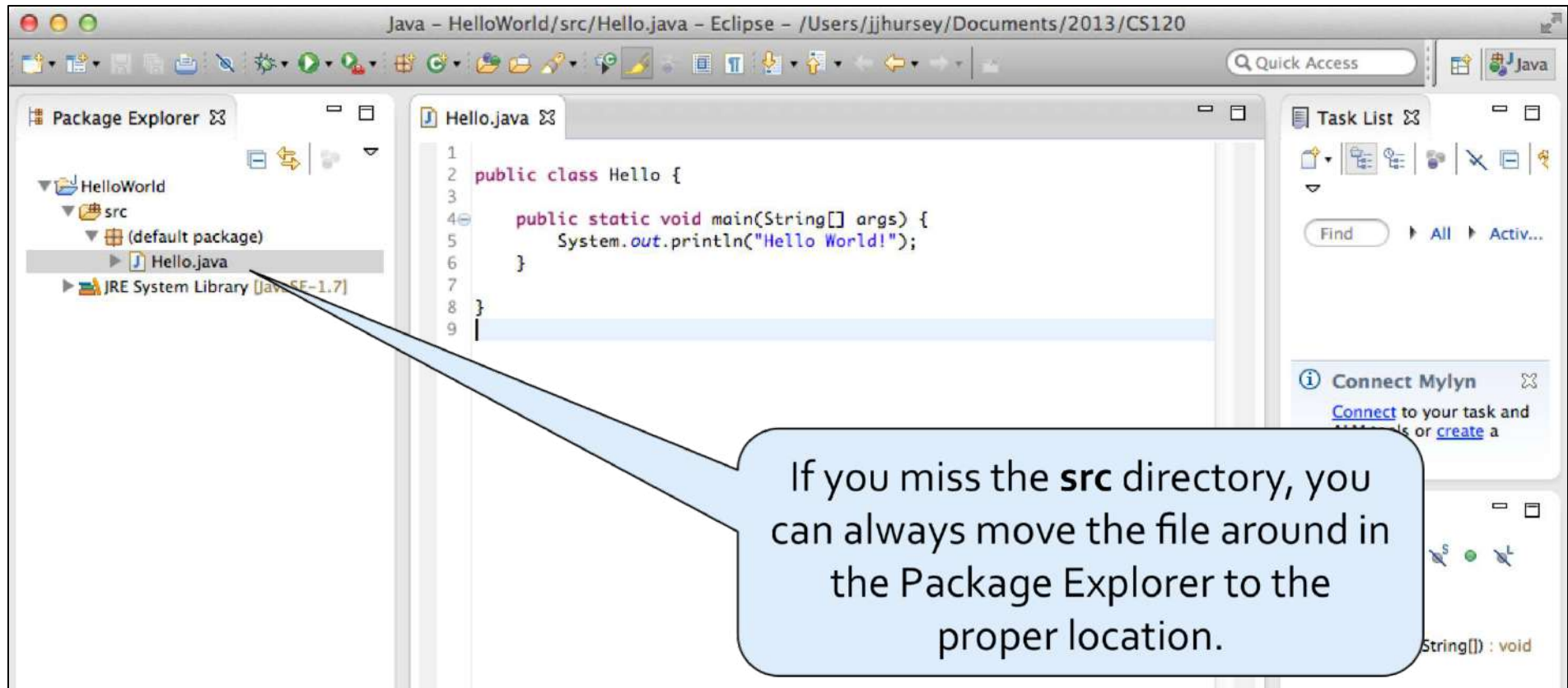
# Copying .java Files

- Drag and drop the files into the src folder of the project – Make sure to copy the files when prompted.

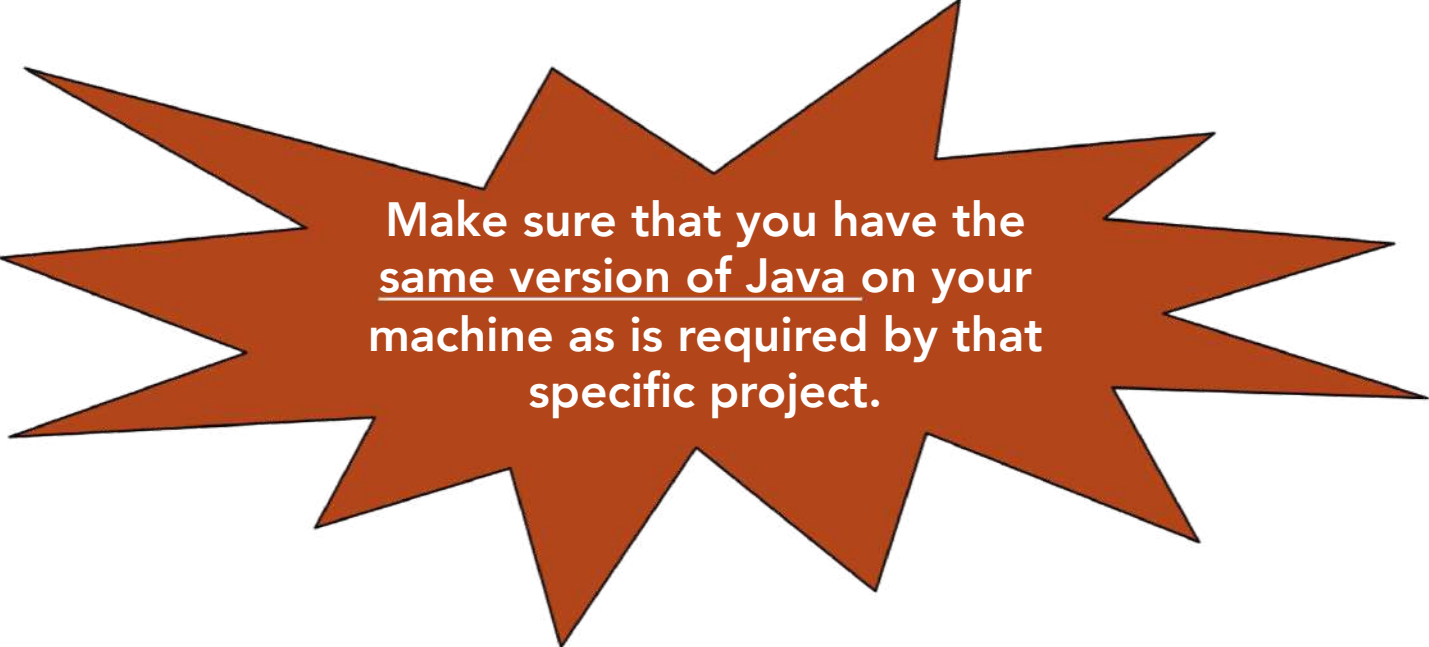


# Copying .java Files

- The .java files will now appear under the **src** directory (in the **default package**).
  - Double click on the .java files to open them in the editing window.







Make sure that you have the same version of Java on your machine as is required by that specific project.

## Option 2: Import the whole project

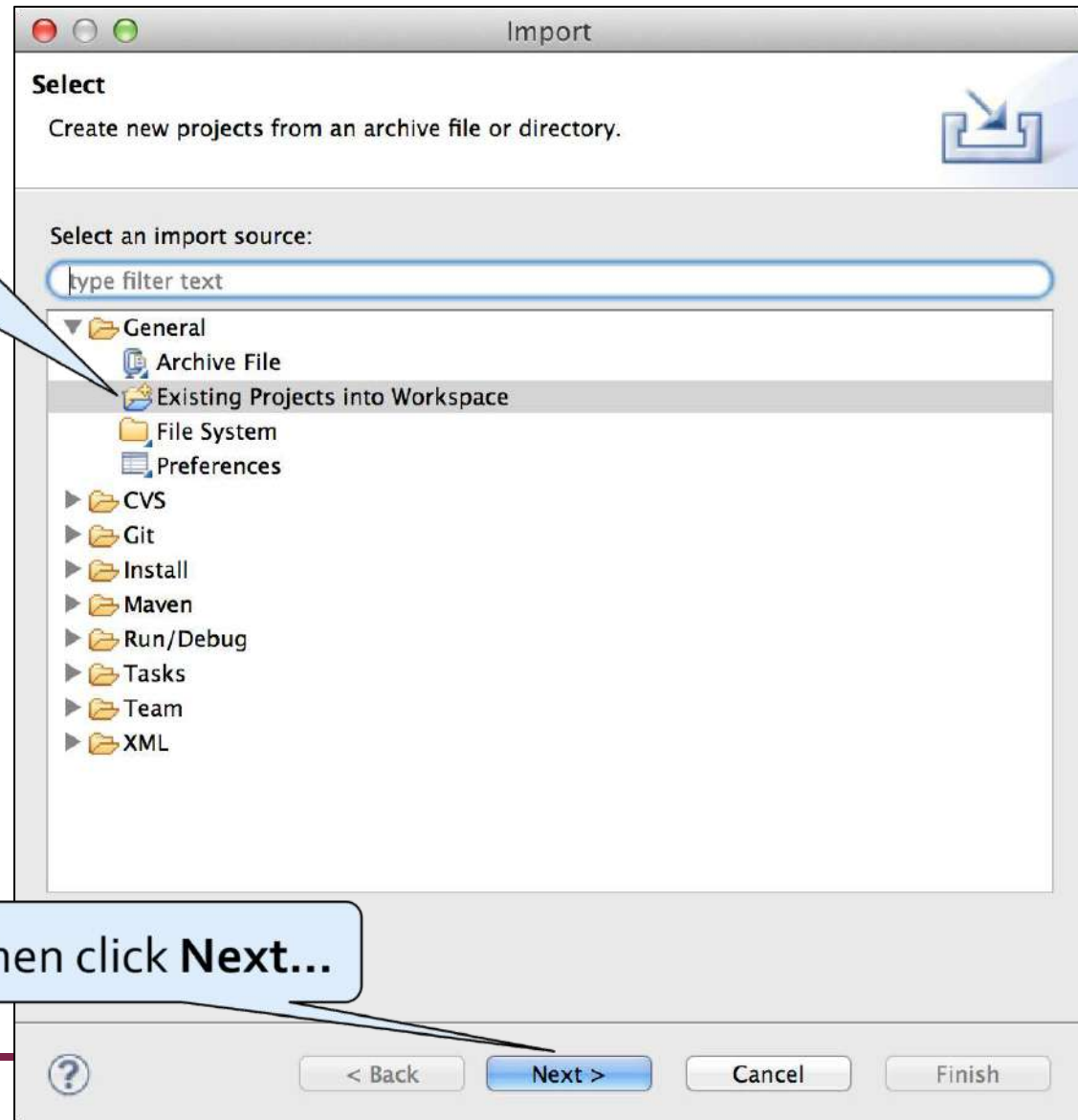
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Option 1 is the preferred method for importing a project.

# Importing an Eclipse Project from an Archive

- **File -> Import**

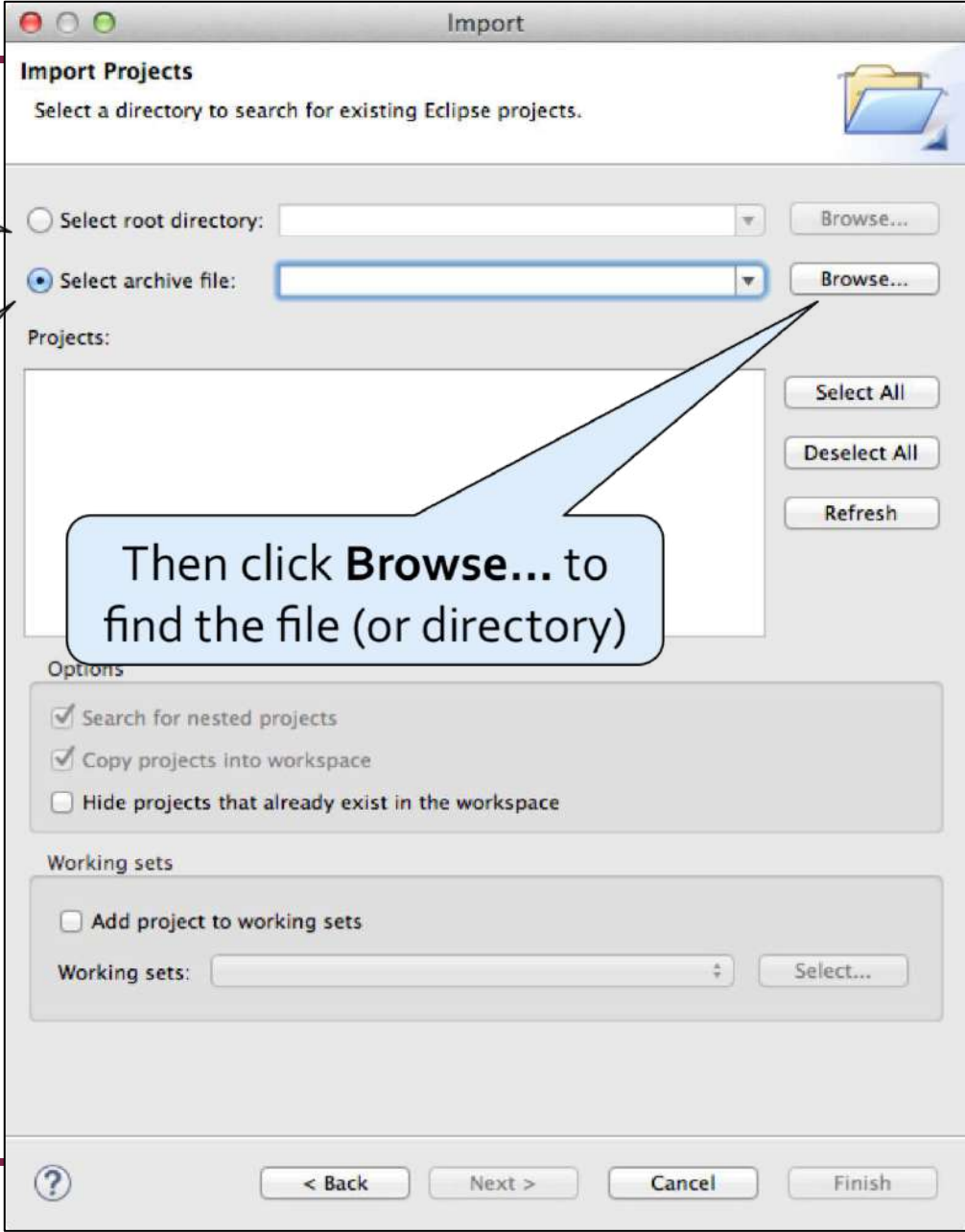
Select **Existing Projects into Workspace** from the **General** folder.



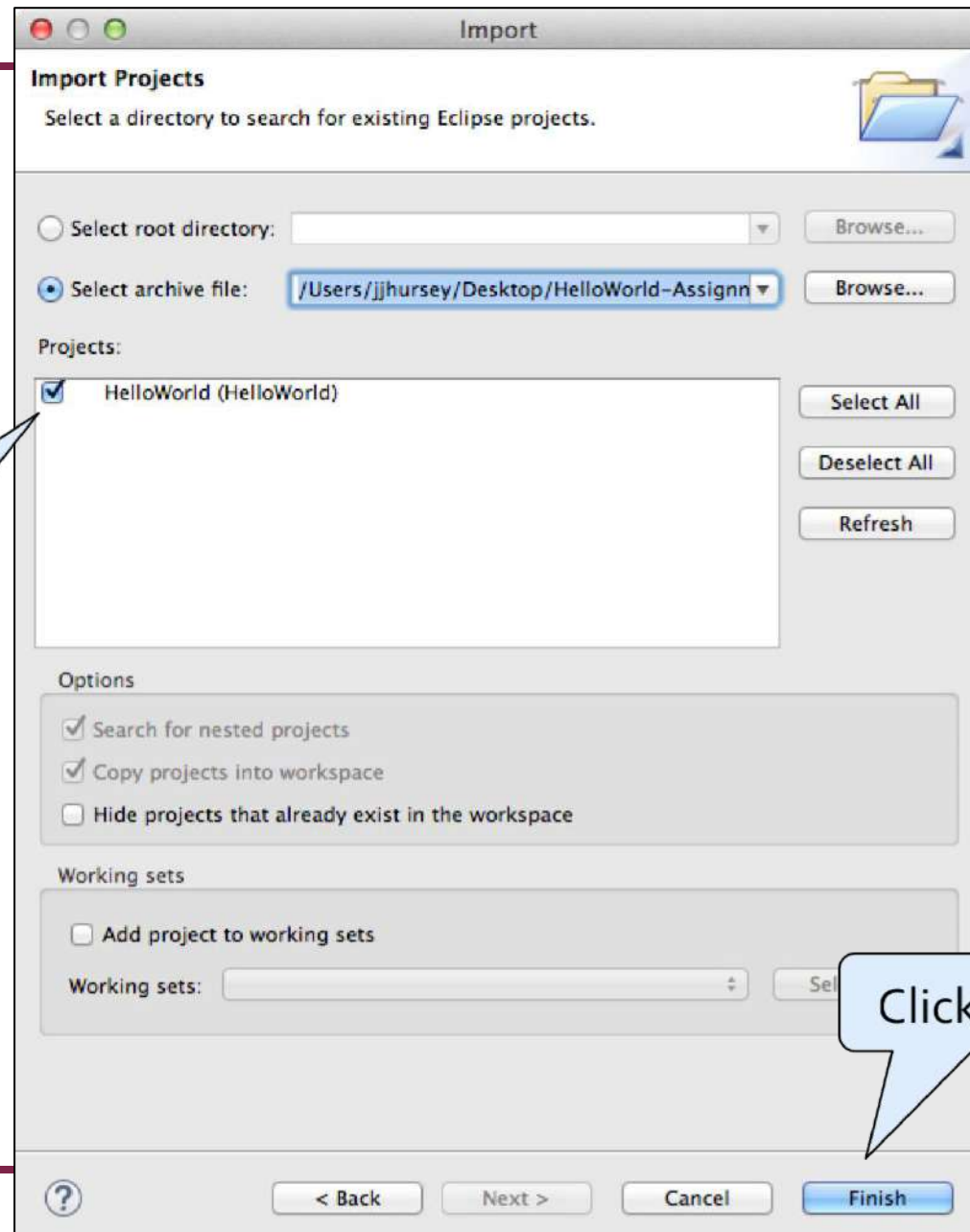
# Importing an Eclipse Project from an Archive

Choose **Select root directory** to search for an expanded .zip file directory

Choose **Select archive file** to search for the .zip file



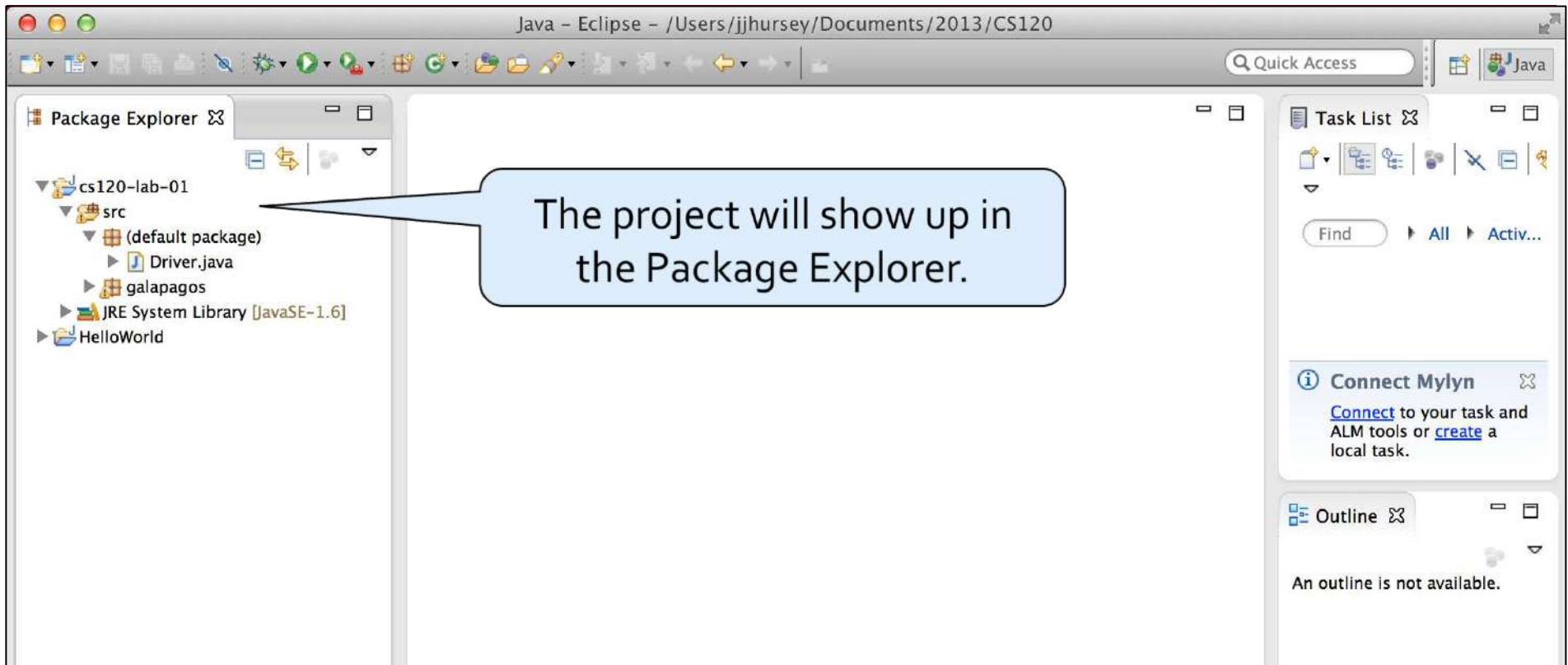
# Importing an Eclipse Project from an Archive



Check the box next to the project you wish to import

Click Finish

# Importing an Eclipse Project from an Archive



- **To Rename a project**
  - Right click on the project name in the Package Explorer
  - Select Refactor -> Rename
  - Enter the new name, then select OK