

Instructions for creating an Eclipse project with Java 7

In Eclipse, there are generally many ways to do the same thing; the procedure below should work, but there may be other ways as well.

1. If it's not on your computer, download Java 7. It should already be on cse lab computers.
2. Create a 'New Java Project' from the File menu
3. On this first window, you need to set it to 'Use a project specific JRE' of 'jre7'. **If this is your first Java 7 project, that option may not be available yet** (depends on a few other factors), so you need to do the following:
 - Click the 'Configure JREs' link
 - Click 'Add' to add a new JRE to the table
 - It will ask you what type; select 'Standard VM' and hit Next
 - In the 'JRE home' box, type the path at which Java 7 was installed - the other items should get auto-filled-in as soon as you supply the correct path
 - Click 'Finish'
 - 'jre7' should now have a row in the table; click 'Ok'
 - Now when you select 'Use a project specific JRE', 'jre7' should show up - select it for this project
 - Fill in the usual stuff for your project (name, path, etc.)
4. Now you should be able to just select 'Use a project specific JRE' to be 'jre7' in the future