

Instructions for creating a Forkjoin project with Java 7

These instructions assume you're using Eclipse.

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.
 - [Get the setup program](#) and run it
 - I recommend installing it at the default path given; you'll need to point Eclipse to it later
 - Default Windows path: C:\Program Files\Java\jre7
 - Default Linux path (though I haven't tested it): /usr/lib/jvm/jre/jre-1.7.0-openjdk.x86_64
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 won't be available yet**, 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