

## How to Set Up for Java / Eclipse / Git Development

1. Install the Java JDK:
  - a. Go to the Java download page: <http://tinyurl.com/2ep46tr>
  - b. Select your OS, click Download (~75mb)
  - c. Follow prompts to install the JDK
2. Install Eclipse
  - a. Go to: <http://www.eclipse.org/downloads/>
  - b. Click on Eclipse IDE for Java Developers
  - c. Select your OS on the right and download (~100mb)
  - d. Follow prompts to install Eclipse IDE (basically you just unzip it, but here is a very thorough tutorial if you have trouble: <http://www.vogella.de/articles/Eclipse/article.html>)
  - e. It's probably a good idea to make a Desktop or Start Menu shortcut that points to the eclipse.exe file for easy access.
3. Install the EGit plugin for Eclipse:
  - a. Fire up Eclipse
  - b. Go to *Help => Install New Software*
  - c. In the Work With dropdown, select "*Helios - <http://download.eclipse.org/releases/helios>*"
  - d. Expand the "Collaboration" tree by clicking the + beside it
  - e. Click the box beside of "Eclipse EGit (incubation)"
  - f. Click Next to install (additional steps?)
4. Create an account at <https://github.com/>
5. Follow this nifty tutorial for EGit: <http://unicase.blogspot.com/2011/01/egit-tutorial-for-beginners.html>