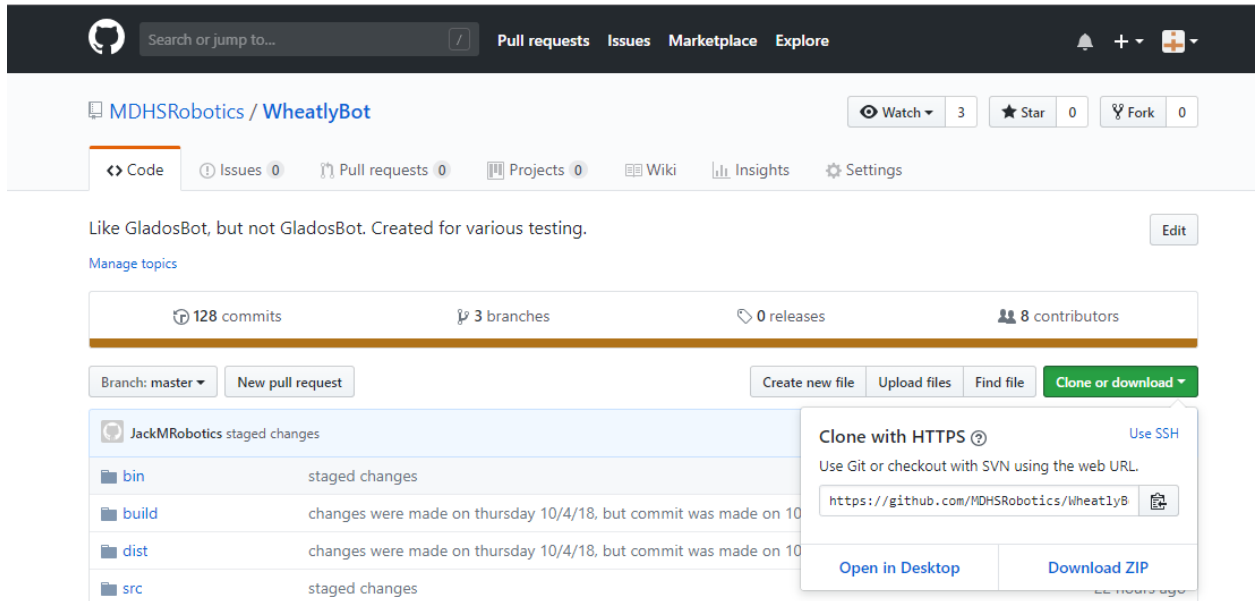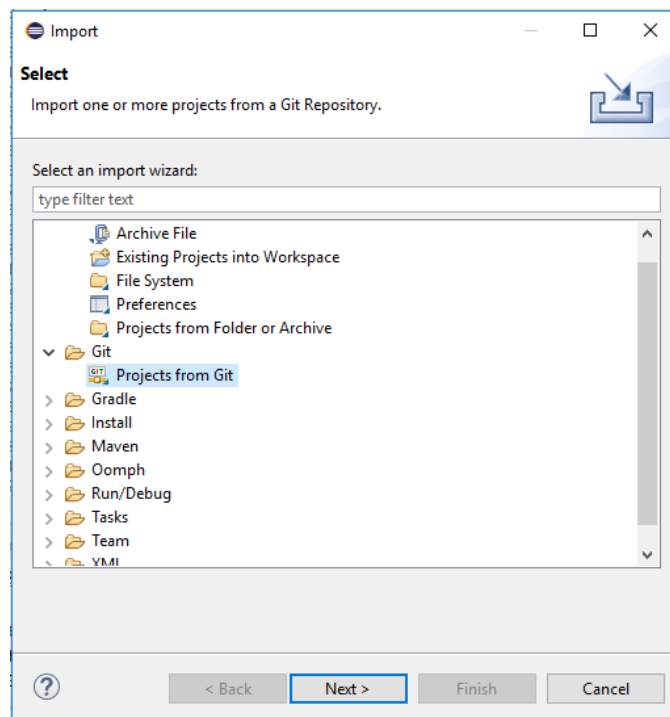# Importing a Project from GitHub into Eclipse

1. To import a project from a GitHub repository, and potentially several of its branches, first go into GitHub and navigate to the repository of interest. Then click the green "Clone or download" button.
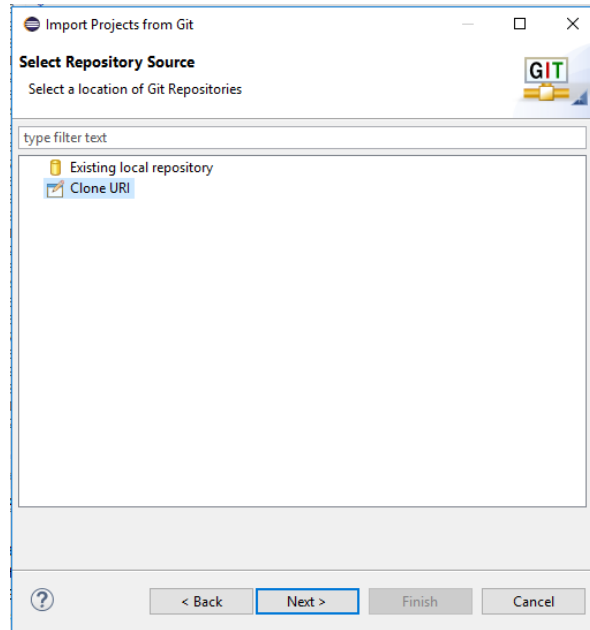

2. Click the Copy icon which directly to the right of the URL for the repository.
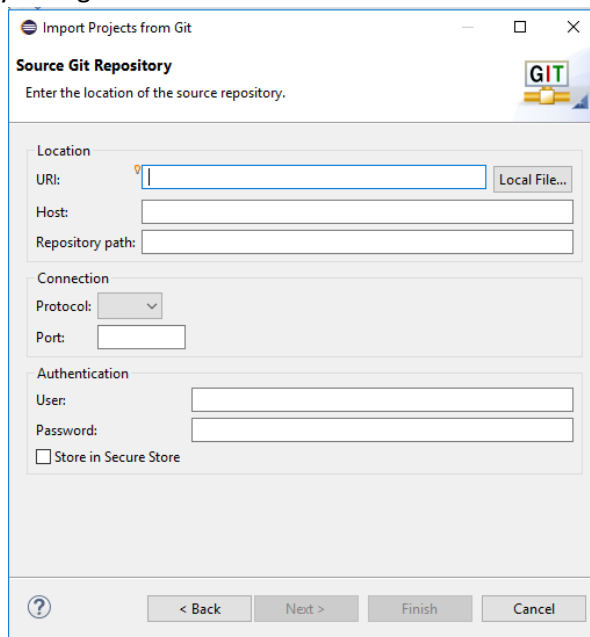3. Go into Eclipse and open the Eclipse Import Wizard (File->Import…), select Git->Projects from Git and click Next.

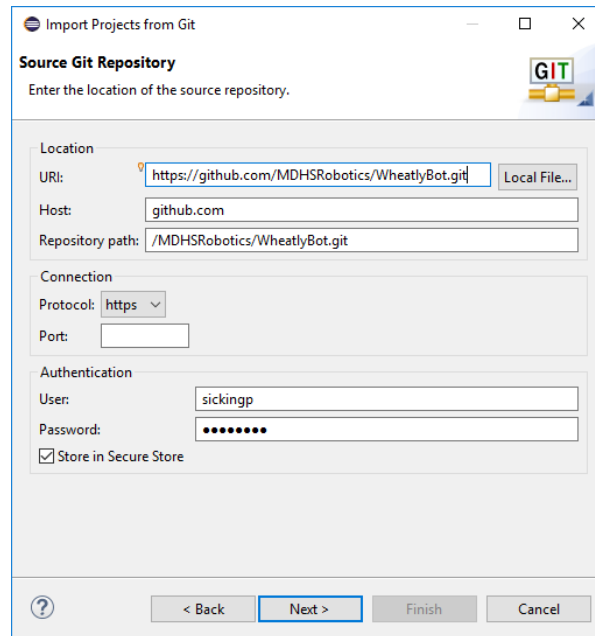4. Select "Clone URI" and click Next.

5. This will display an empty dialog as follows.

6. Do a paste into the URI field. (The URI of the GitHub repository should be in the paste buffer as a result of Step 1 above.) This will populate all of the fields appropriately (see below). Click Next.
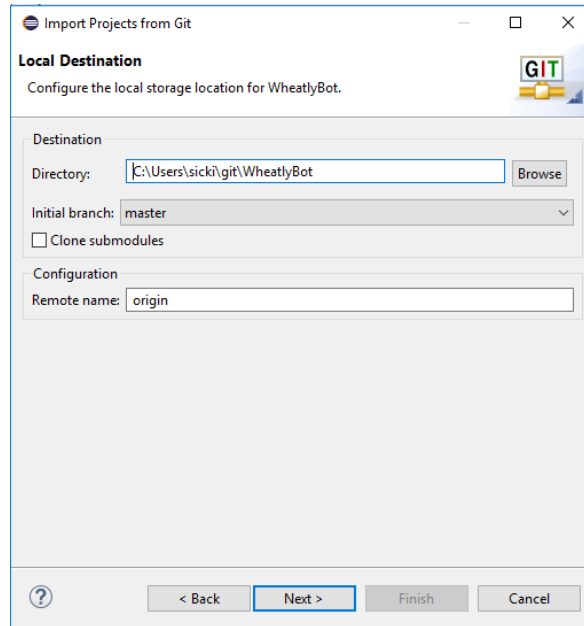
7. The next dialog box will display all the branches on GitHub for this repository. In the example below, there are three branches (master and two others). Select which branch(es) you are interested in and click Next.
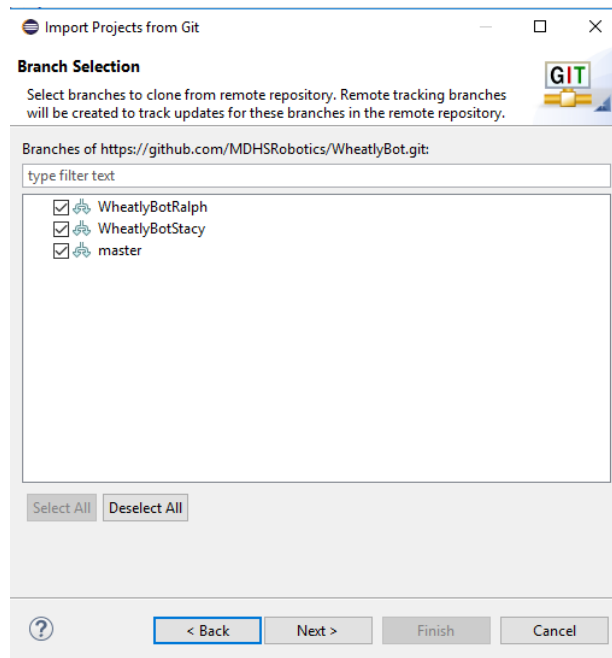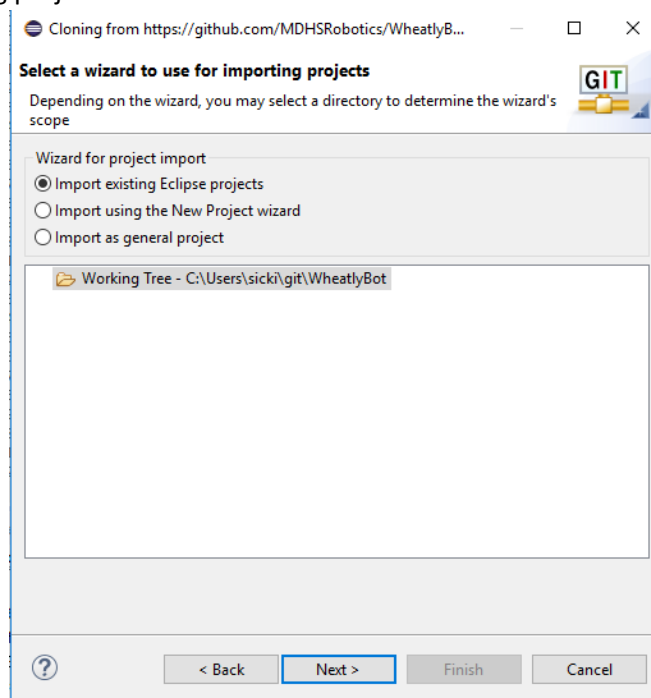

8. Choose a local directory to save this repository in. Normally you just click Next.

References:
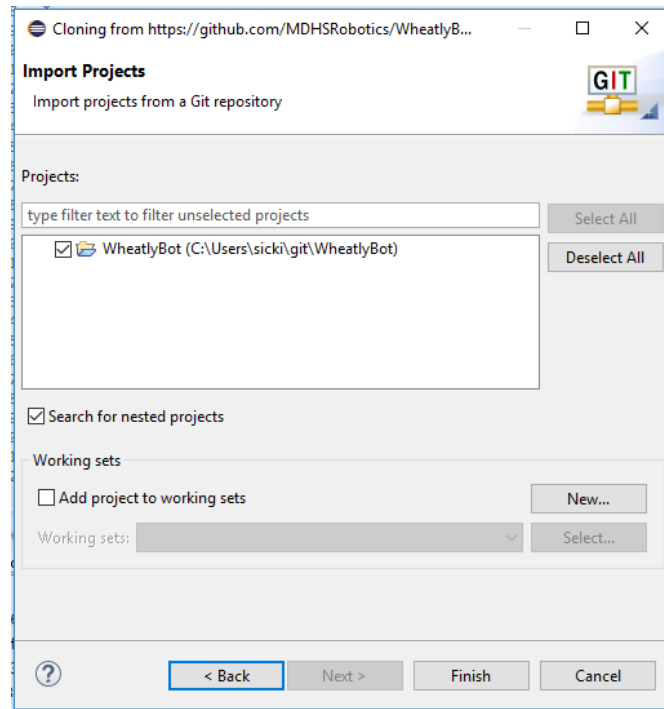*EGit Tutorial, Helming & Koegel, January 2013*
EGit/User Guide, Eclipse Foundation

9. Select "Import existing projects" and click Next.

10. In the following window, select all projects you want to import and click Finish.

References:
EGit Tutorial, Helming & Koegel, January 2013
EGit/User Guide, Eclipse Foundation

11. The projects should now show up in the Navigator/Package Explorer. (Note the repository symbol in the icons indicating that the project are already shared.)