How To: Use SVN on a Windows Machine

1. Install Tortoise SVN
   a. Download tortoise SVN from http://tortoisesvn.net/downloads.html
   b. Run the installer, and install like any other program.

2. Make a directory on your computer where you would like the files from the SVN to be stored locally. This can be on the desktop, in your documents, or anywhere you like.

3. Right-click on the folder you just created. You should see some new options:

4. Click the “SVN Checkout” button.

5. A window should appear. Change the “URL of repository” to match the image below, but replace “MagneticFlux” with the SVN you want to check out. (If you don’t know the name, ask!). It must have the form: svn+ssh://[URL]

6. You do not need to change the other values in this window, so press OK.
7. **THIS STEP IS IMPORTANT!** You may be asked for a user name and password **MULTIPLE TIMES. THIS IS NORMAL.** Make sure you use the username and password for freya/frey, and not your school-issued one, or the checkout will fail.

8. Wait for the checkout process to finish! When finished it will say “Completed: At Revision X” in the window.

9. The contents of the SVN are now in the directory you created in step 2. Edit them however you wish.

10. To check-in your changes, simply right click on the directory and click “SVN Commit”. Repeat step 7.

11. You now know the basics of using the SVN!