



How to install additional packages in CygWin (for example, nano and wget)

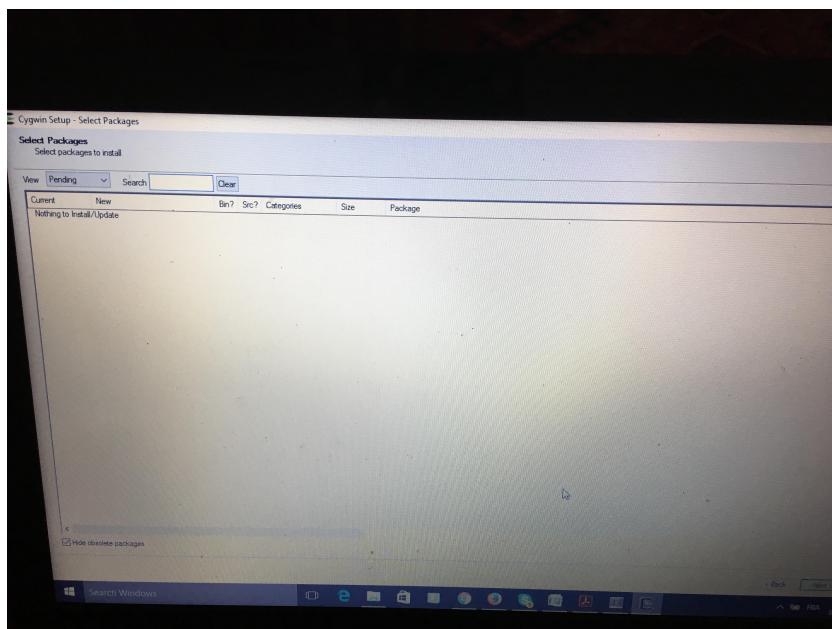
Please note: the following information is only relevant for individuals who are using CygWin on a Windows based operating system.

1. All your computers should have CygWin already installed. The steps below will need to be run on all the computers in the classroom to update your current CygWin installation.
2. Click on either one of the two executables below depending on whether you are running a 64 bit or 32 bit version of Windows:

<https://cygwin.com/setup-x86.exe> - 32 bit

https://cygwin.com/setup-x86_64.exe - 64 bit

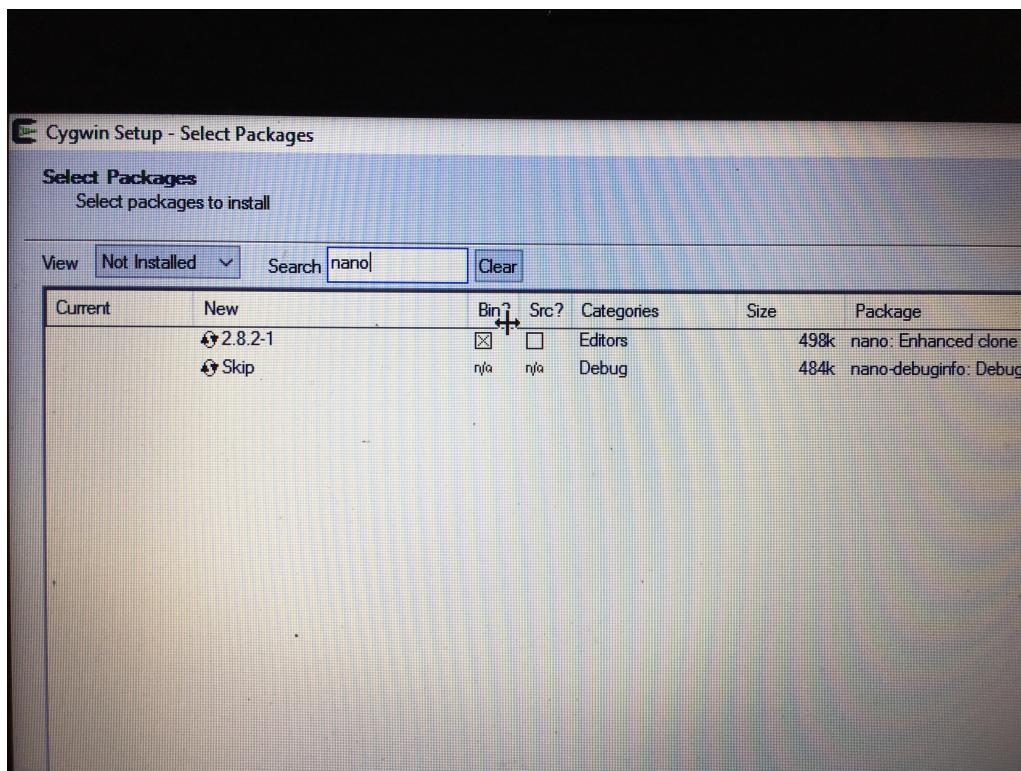
3. This will start the installer. Follow the same steps as you did before until you get to the prompt window titled "**Select Packages**".



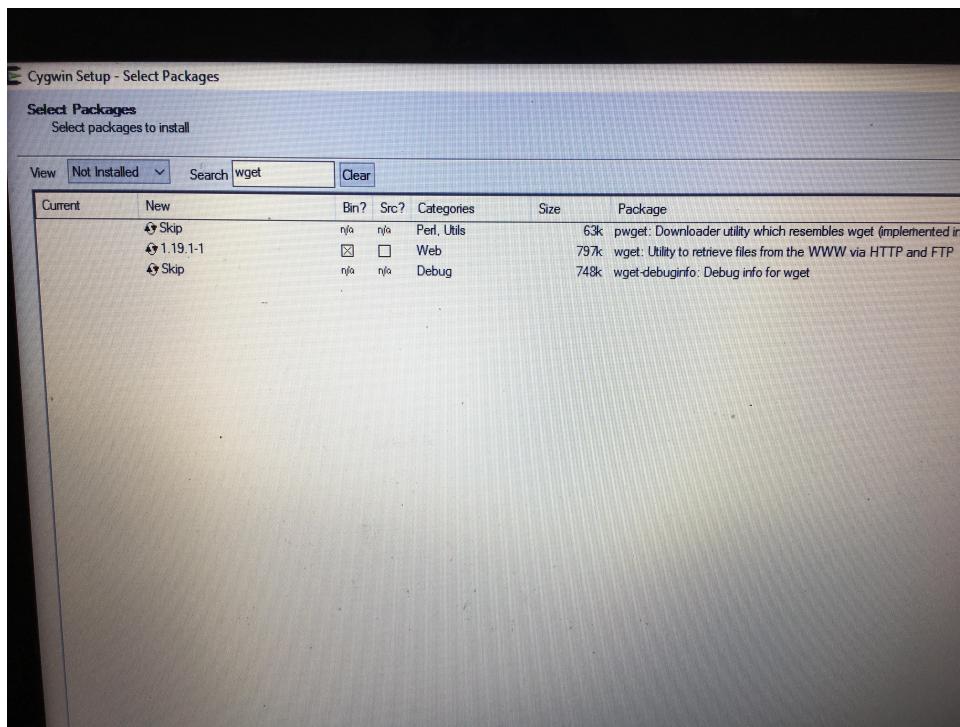
4. In this window there is a search box at the top. We need to find and select **two packages** for installation. The first package is called **nano**.

5. First from the view drop down menu next to the search box select to view "**Not Installed**" packages and then type **nano** into the search box.

6. You should receive back two entries - the first being 2.8.2-1. Under the **bin column** for this entry click on the box to select the package for installation. There should now be an X in the box.



7. Next search for the package **wget** in the same way as above. You should receive back three entries with second being 1.19.1-1. Again click on the box in the bin column for that entry and make sure that there is now an X in the box.



8. Continue with the installation as before.

9. To check that the packages have been installed successfully, open CygWin and type in nano. This should open up a text editor. Press ctrl+X to exit. Type in wget, this should give you an error saying that arguments are missing.