Download latest Celestron Firmware Manager at <u>http://www.celestron.com/support/manuals-software</u>. Unzip it and run the executable jar file. It should look similar to below. Need to have an RS 232 cable (Should be with the telescope cables) and a serial port to usb converter if you don't have a serial port in your computer. Also need to run this under a Windows machine (haven't tried a Mac but the school computers won't work).



Select the mount types under NexStar+.



Make sure Alt Az is selected as well as the "Always do what I selected this time". Click select.



Follow the step by step instructions on how to connect the telescope selecting Connections under Help.



Should start looking like this.



After that it should look similar to this. If the second box says CFM_....zip and not something about all packages successfully downloaded, trying to update now won't work. Otherwise, you can select update and it should be updated correctly.



If the packages haven't been downloaded, go to CFM and select Work Offline.



Repeat the selection to de-select it and the program should start downloading packages.



Now it should look like this.



Click update and it should show progress like below.



When it finishes, a popup may come up stating it's done and after clicking ok, it should look like this. Exit the program. Turn off the telescope. Unplug the RS 232 cable from the controller, and turn it back on to check that it loads properly.

