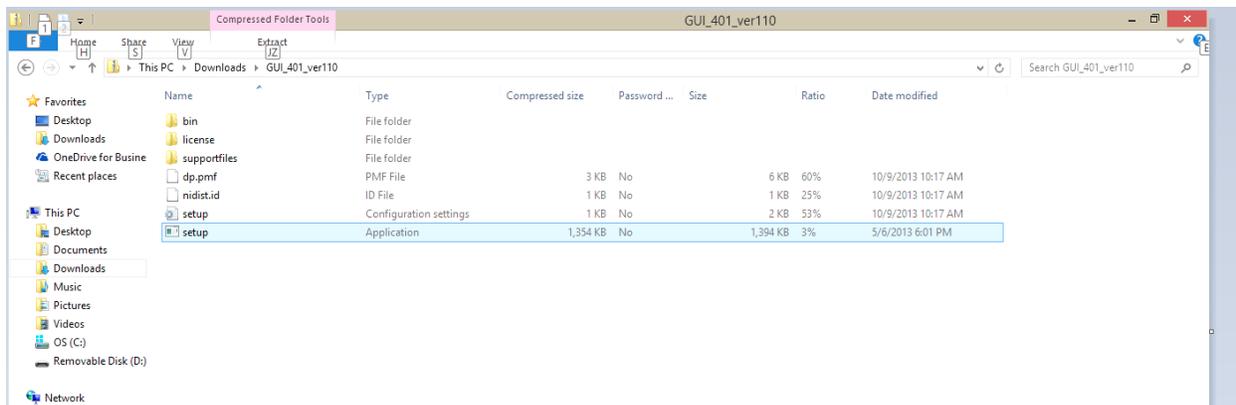
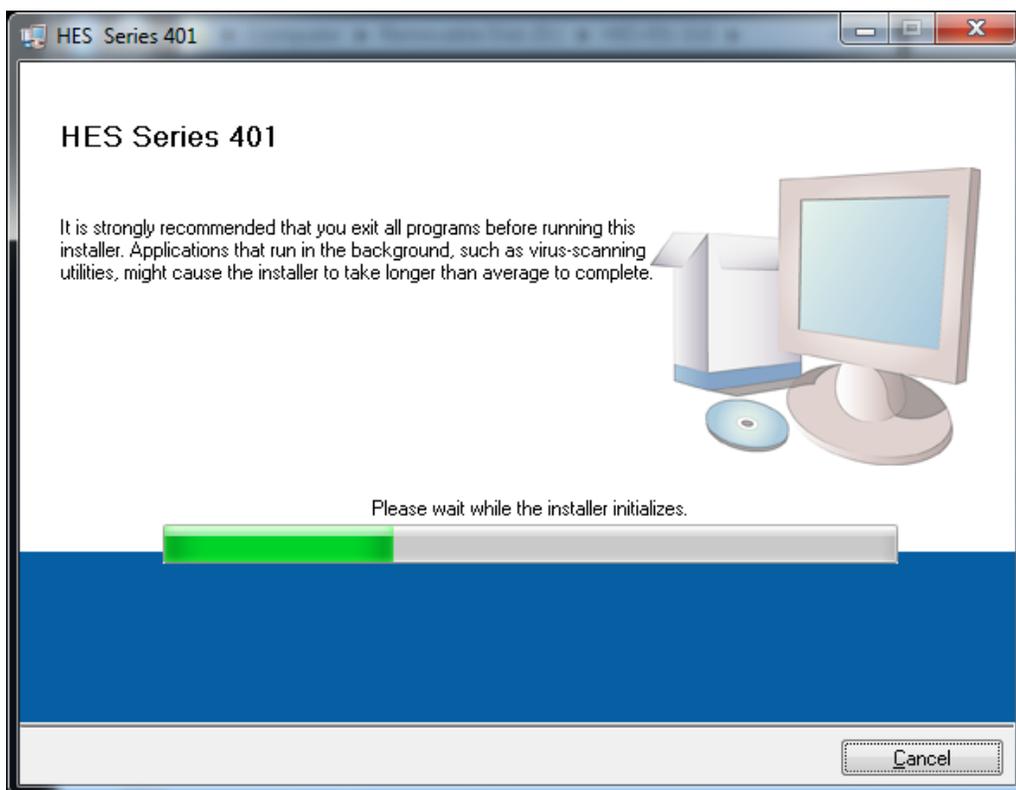


Procedure for installing HES 401 GUI and selecting battery type for HES 401/451 power supply

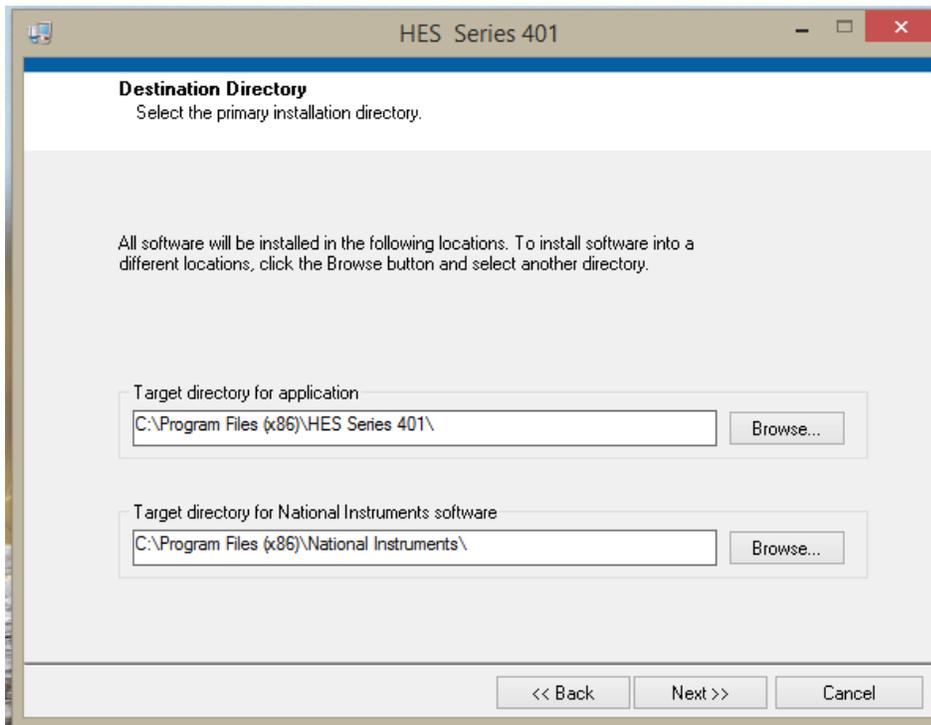
1. Once the software is copied to the local drive, select setup to begin install:



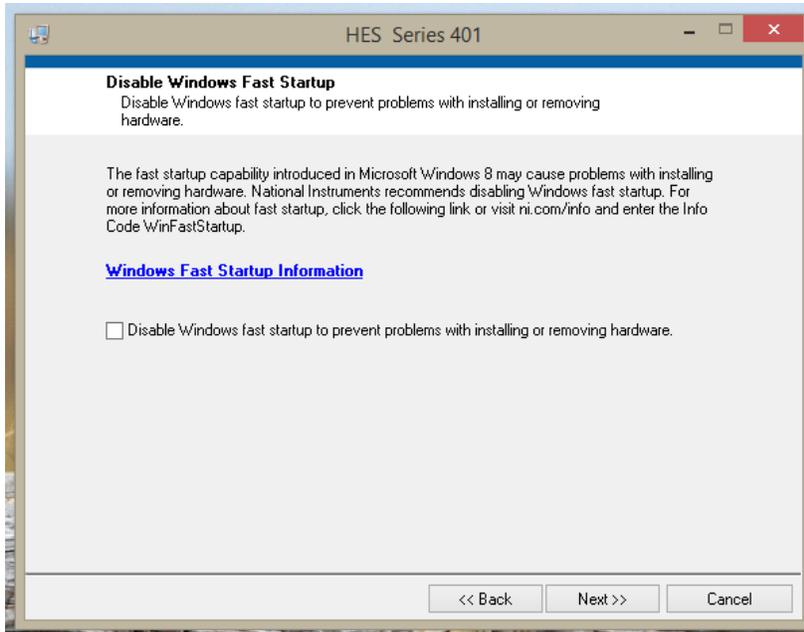
2. You should see the following screen:



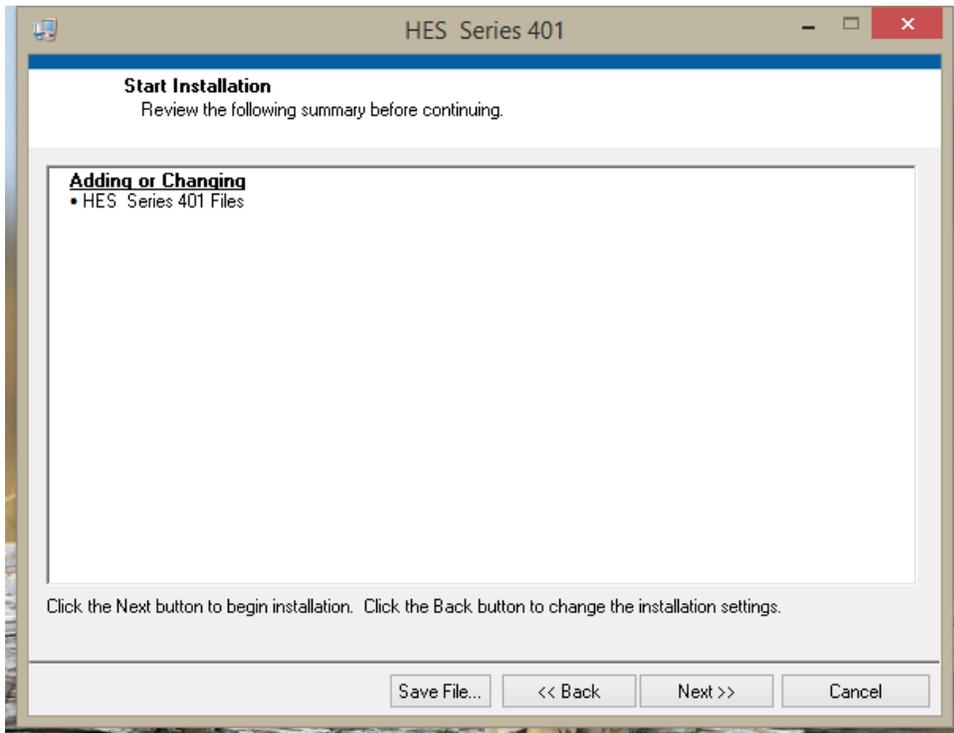
3. Once the install is ready, use defaults presented, and select next:



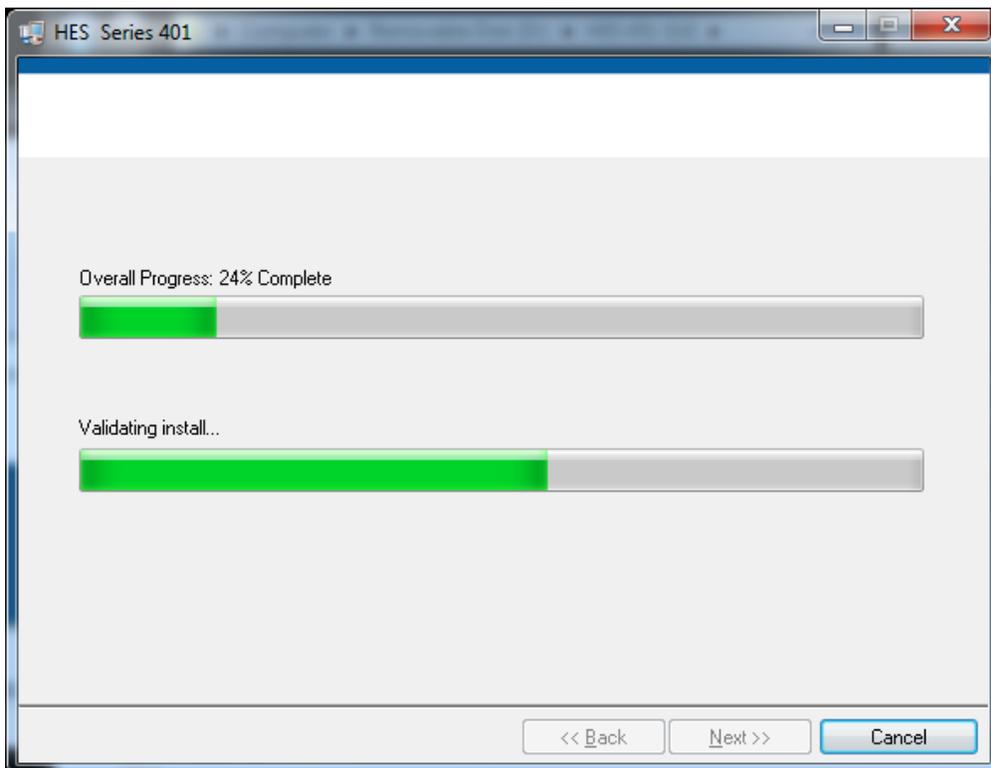
4. If you are using Windows 8, or Windows 10, you will see the following option. Make your selection, and then choose next:



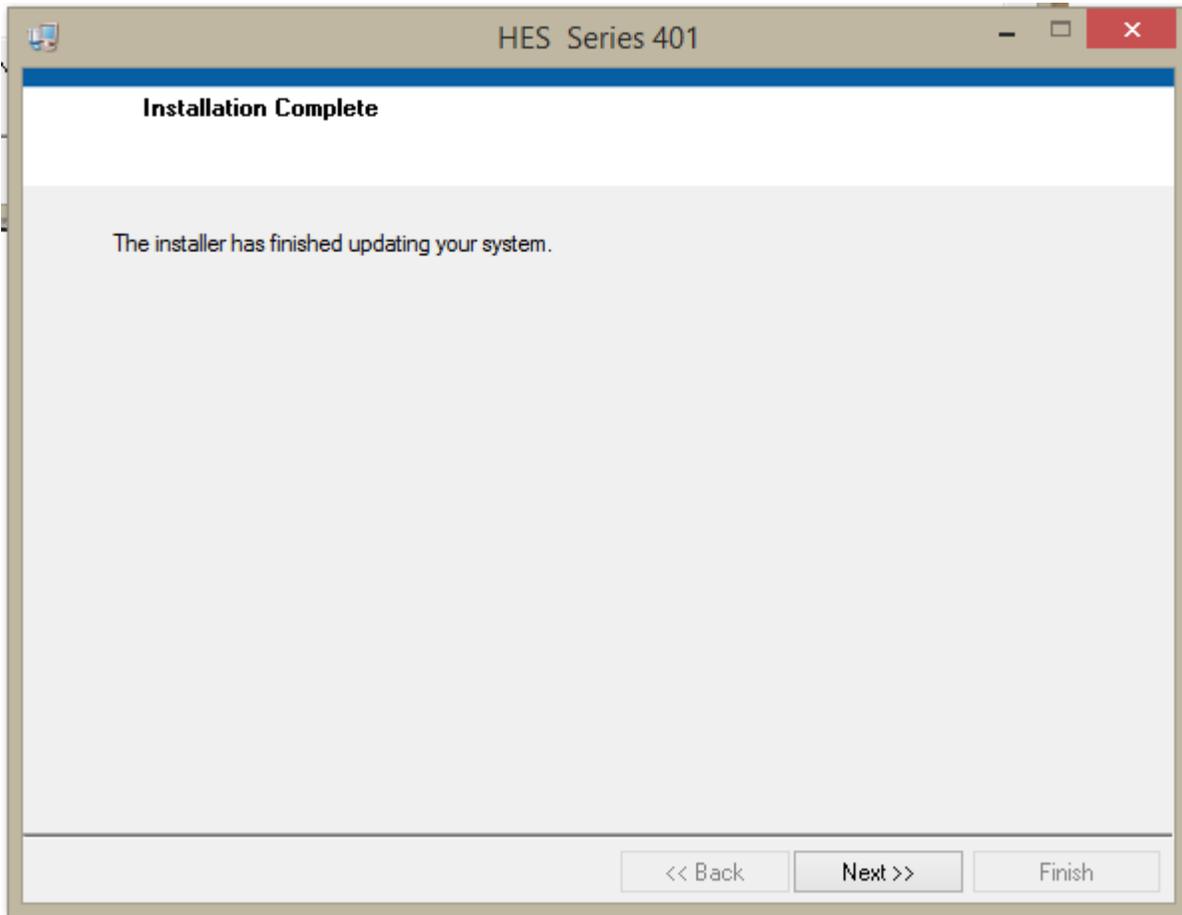
5. Select next to begin install:



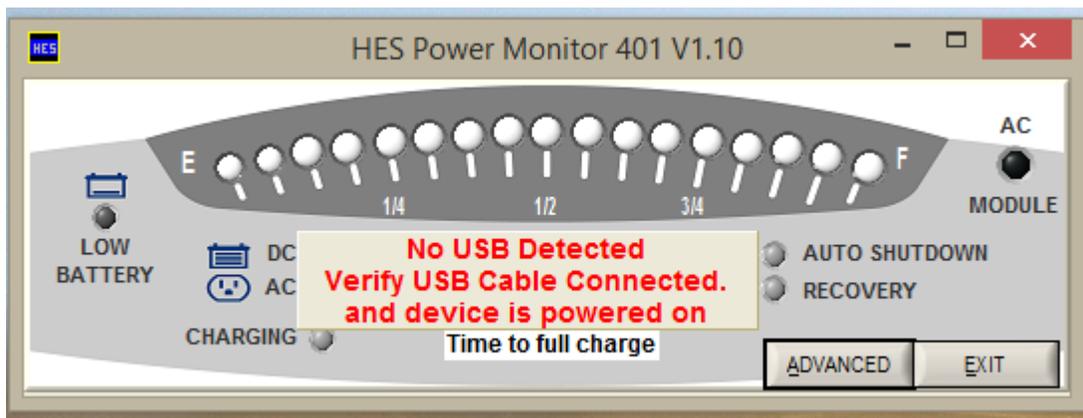
6. You should see a progress indicator:



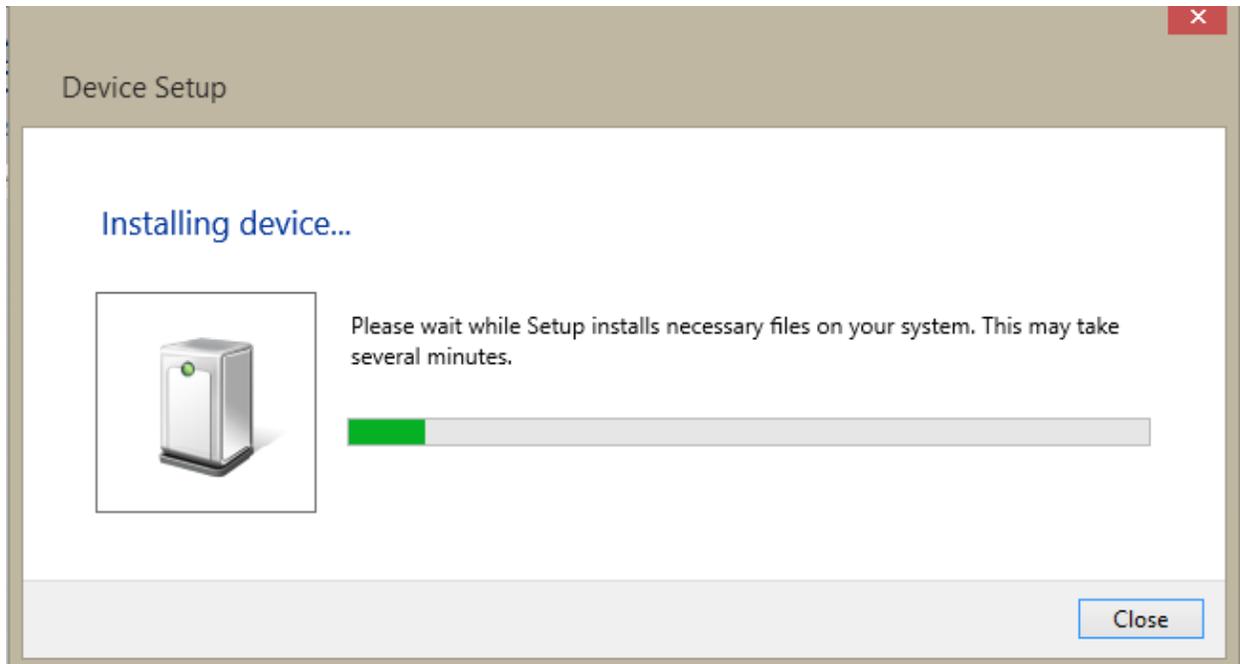
7. You will see the following when install is complete:



8. Select next, and the program should start, as shown below:

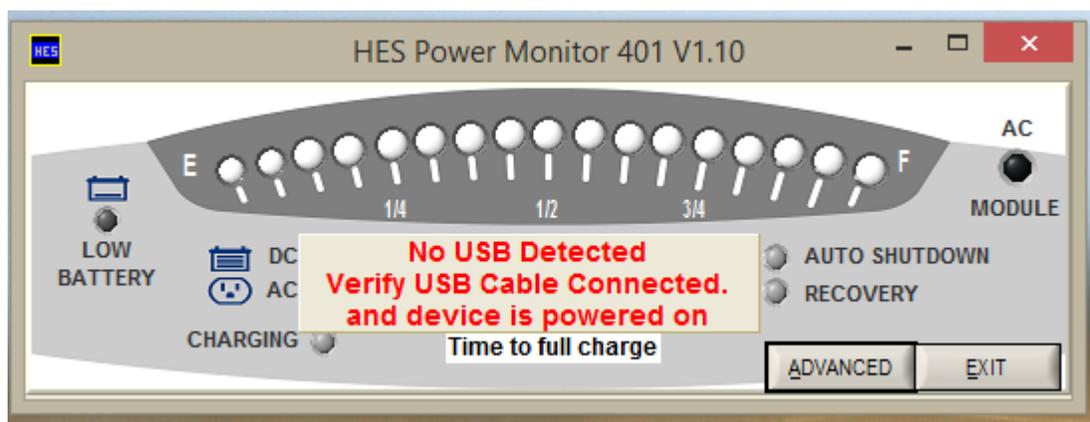


- Now, plug in the grey/white USB cable in the tech tray to an open USB port on your laptop.
- You should now see Windows installing the device drivers for the HES 401.

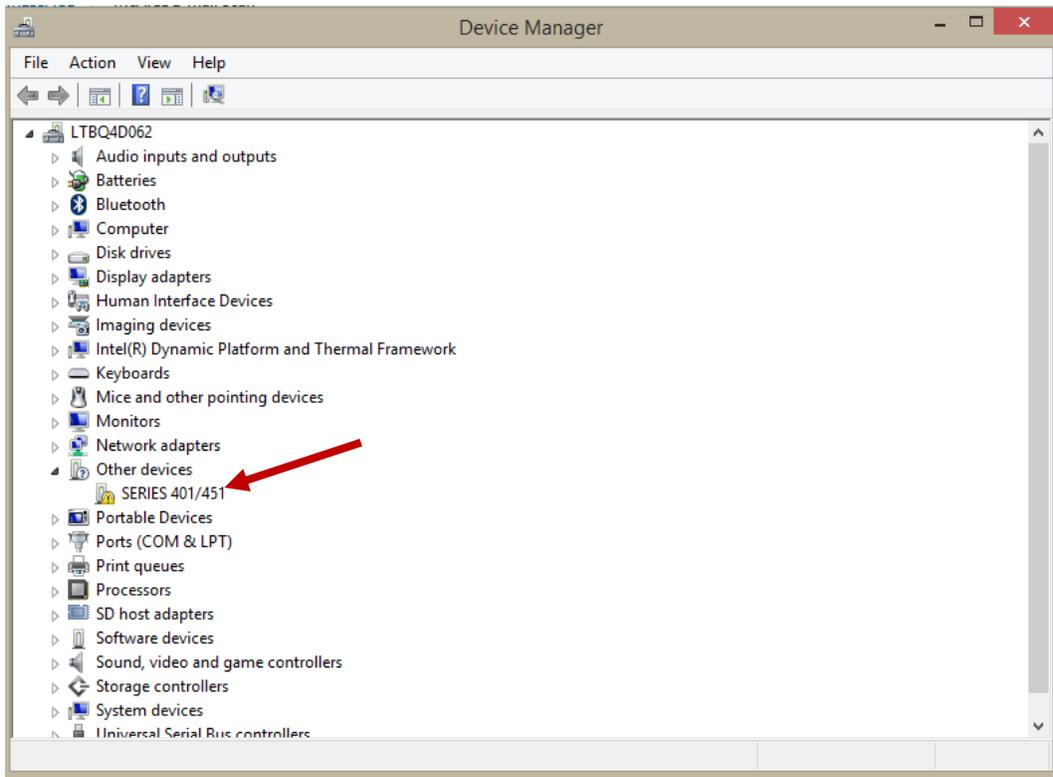


- If your laptop has 32 bit Windows, skip to step 21.
- If your laptop is 64 bit Windows, continue with the next step.

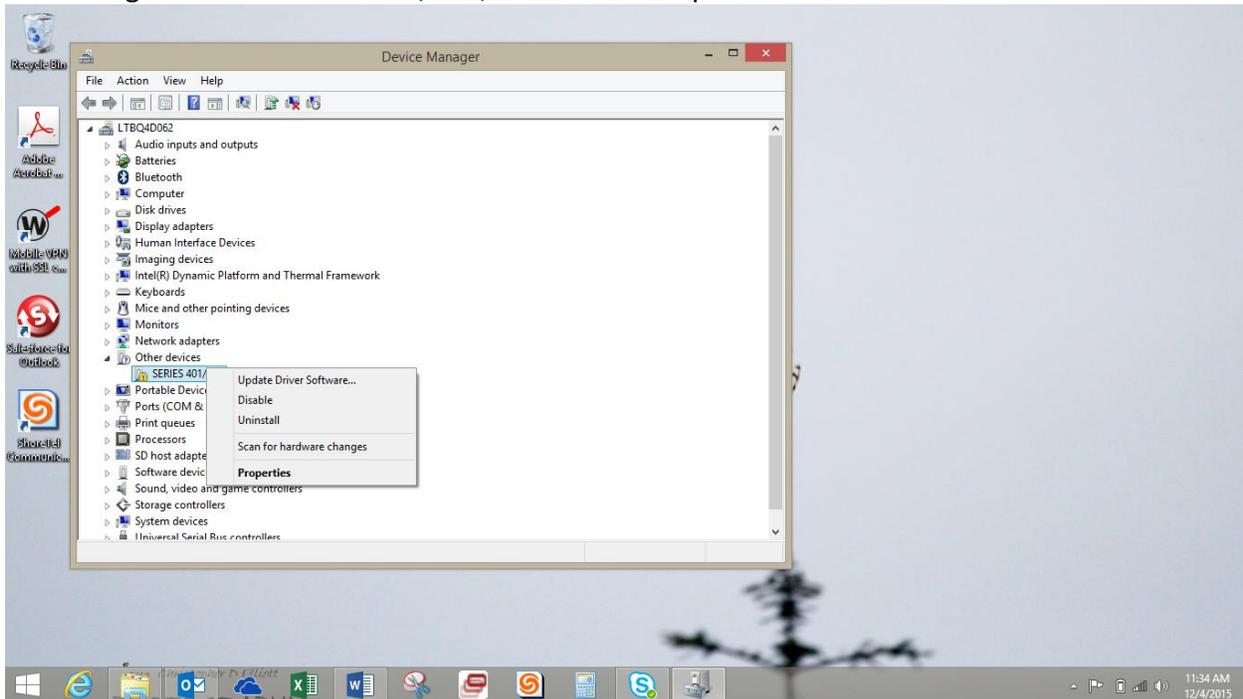
- If you have 64 bit Windows, the driver will not load, and the program will still show USB not connected:



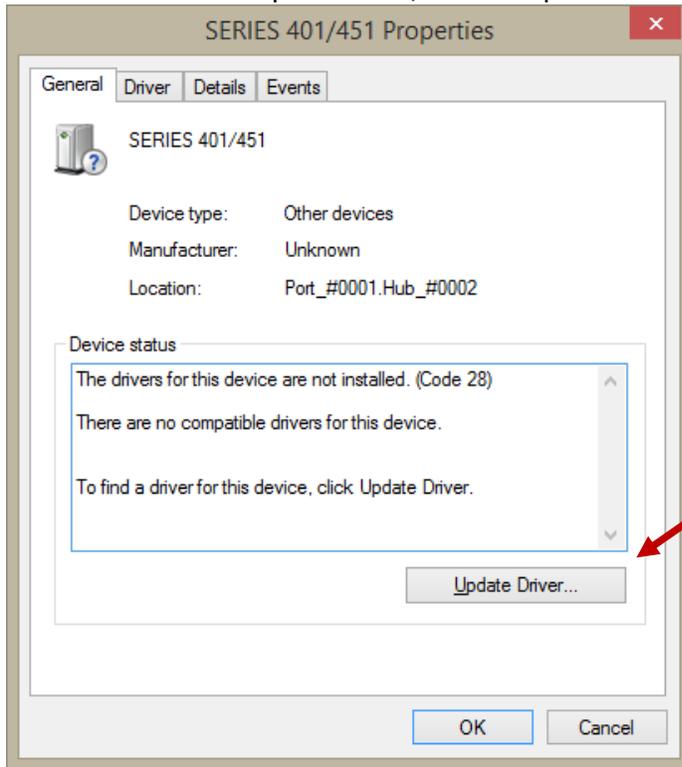
12. Open Device Manager on your laptop. You should see the following error:



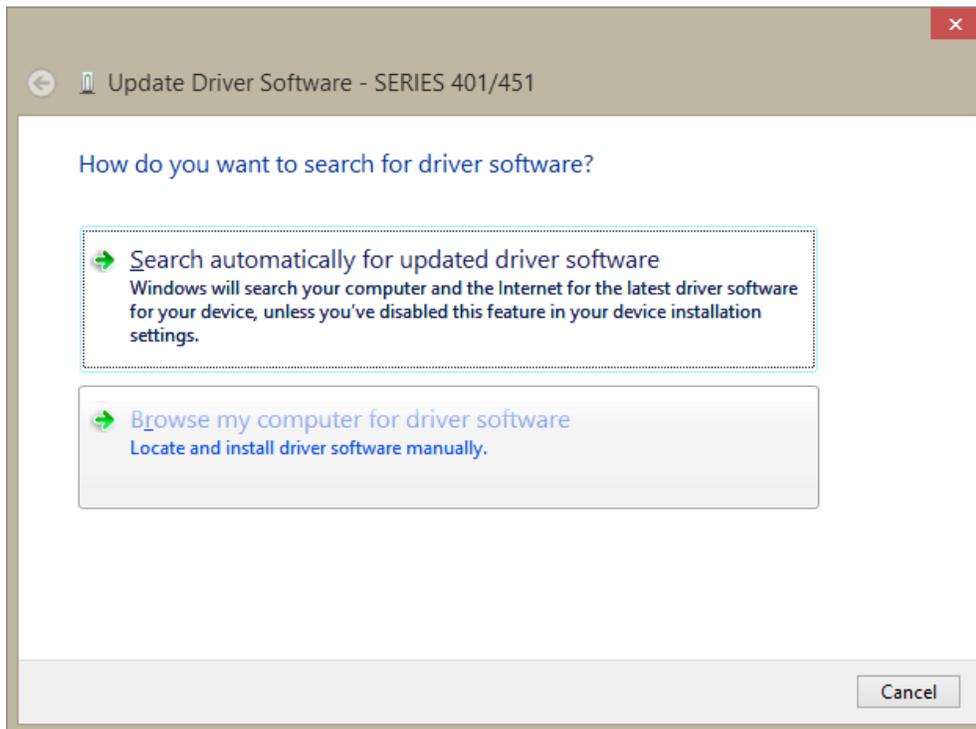
13. Right click on SERIES 401/451, and select "Properties"



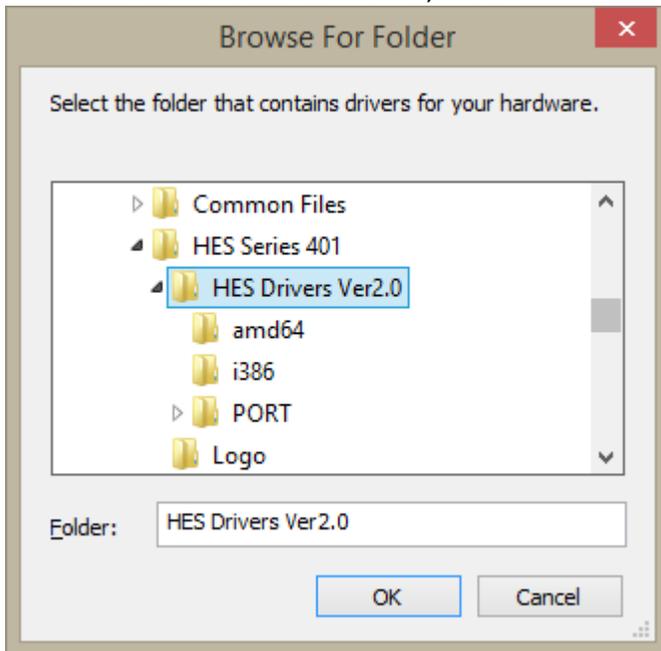
14. From the Properties tab, select “Update Driver”:



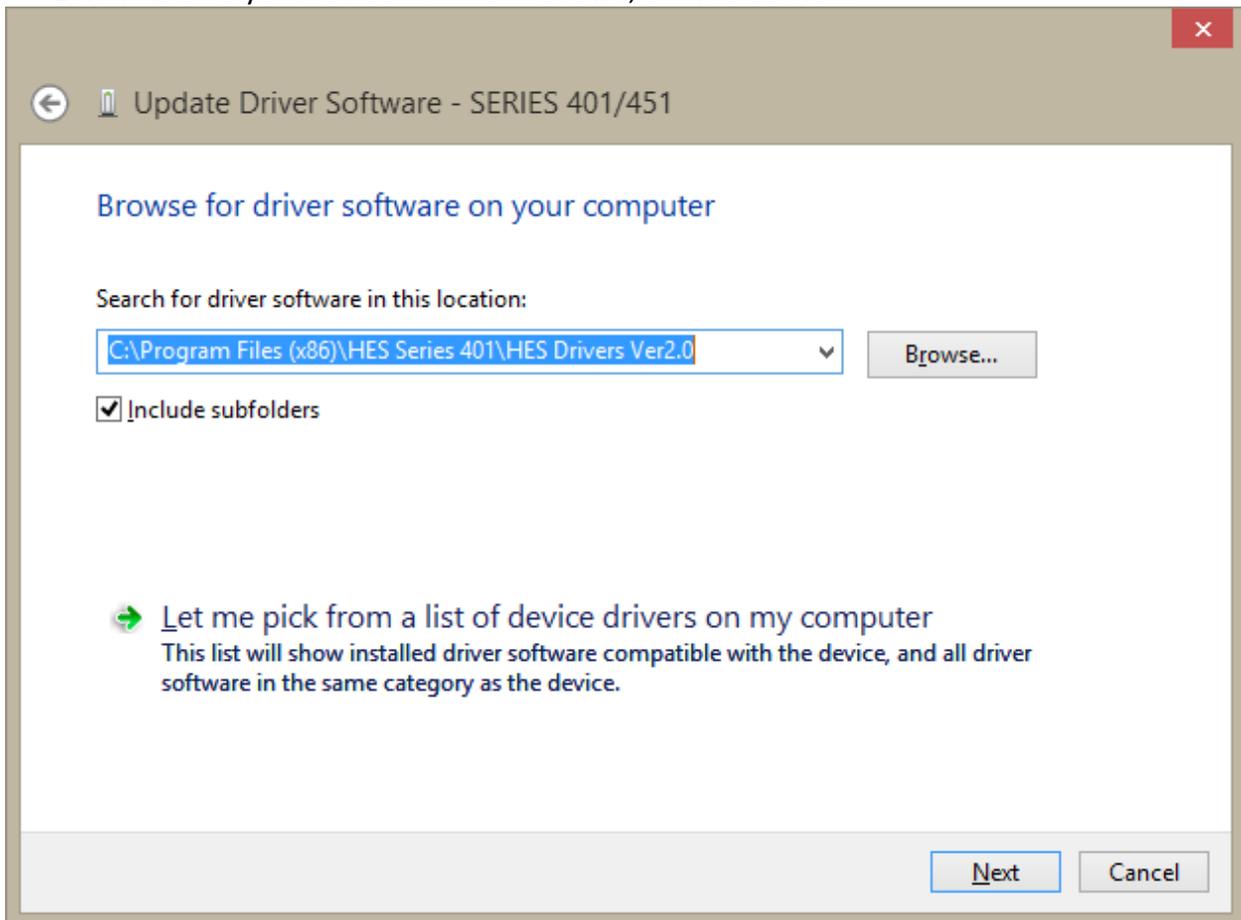
15. Select the “Browse” option, as shown:



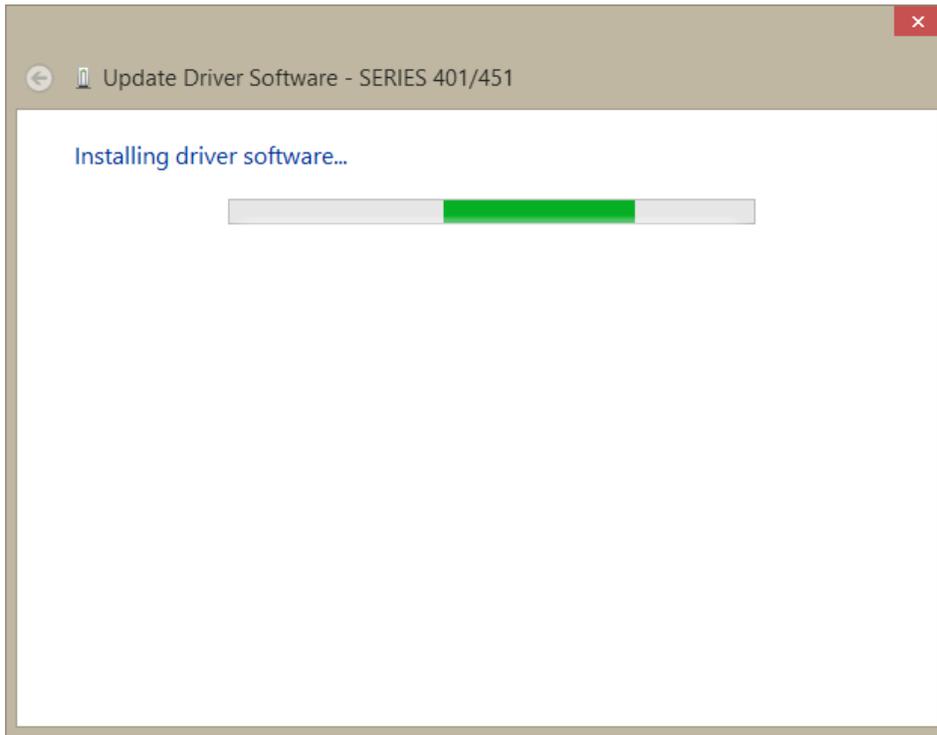
16. Browse to driver location, as shown:



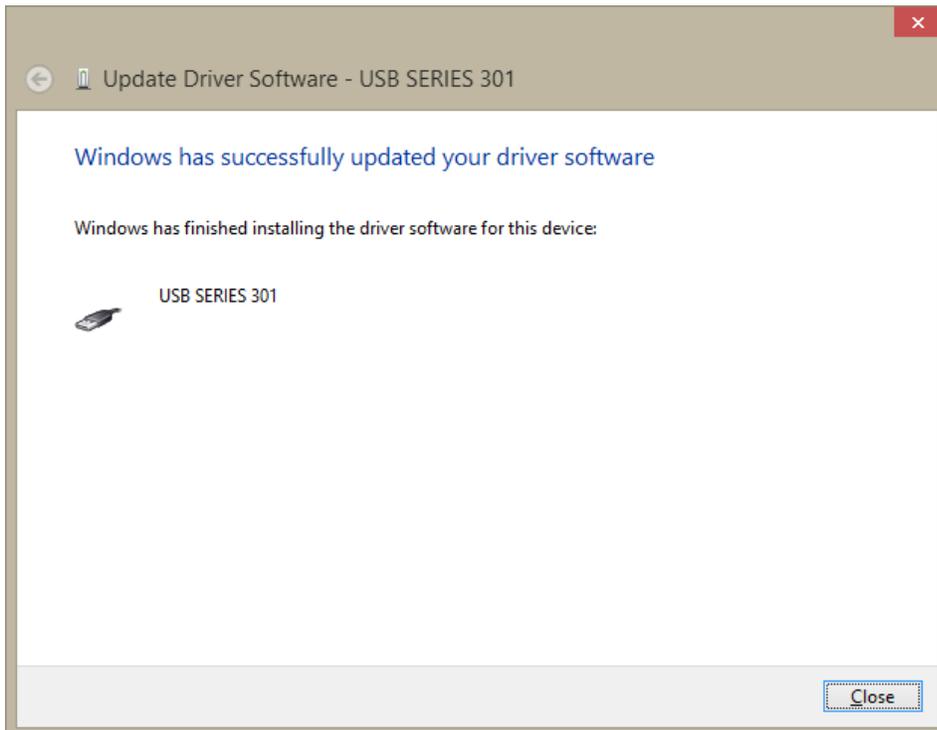
17. Make sure you are at the location shown, then select next:



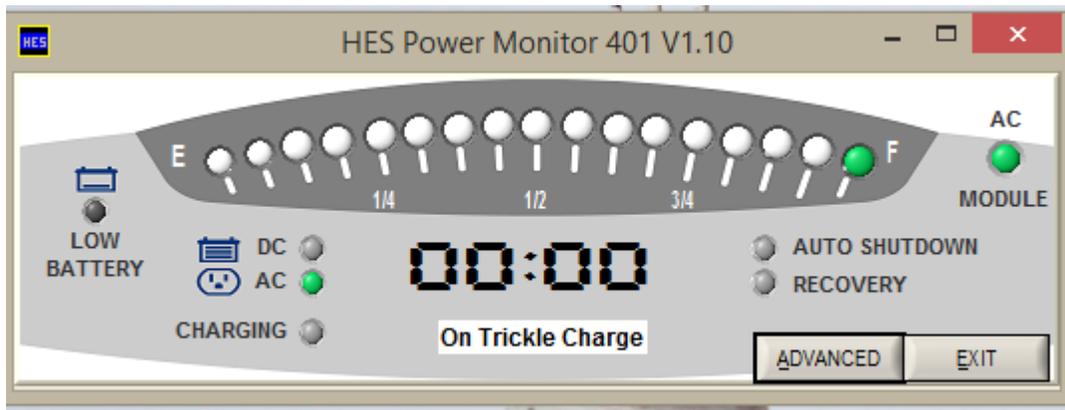
18. You should then get a progress screen, showing the driver install:



19. When completed, the following should be displayed. Select close.
NOTE: Windows will display SERIES 301- this is a software error that can be ignored.

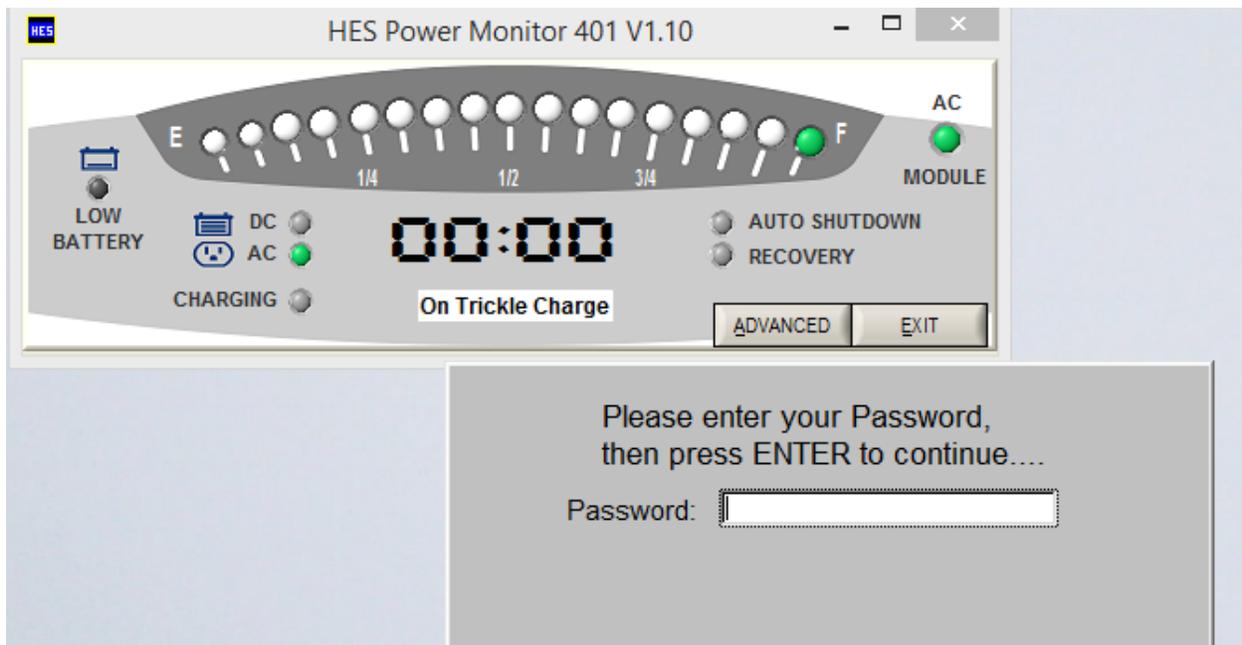


20. The application should now be running, as shown below:

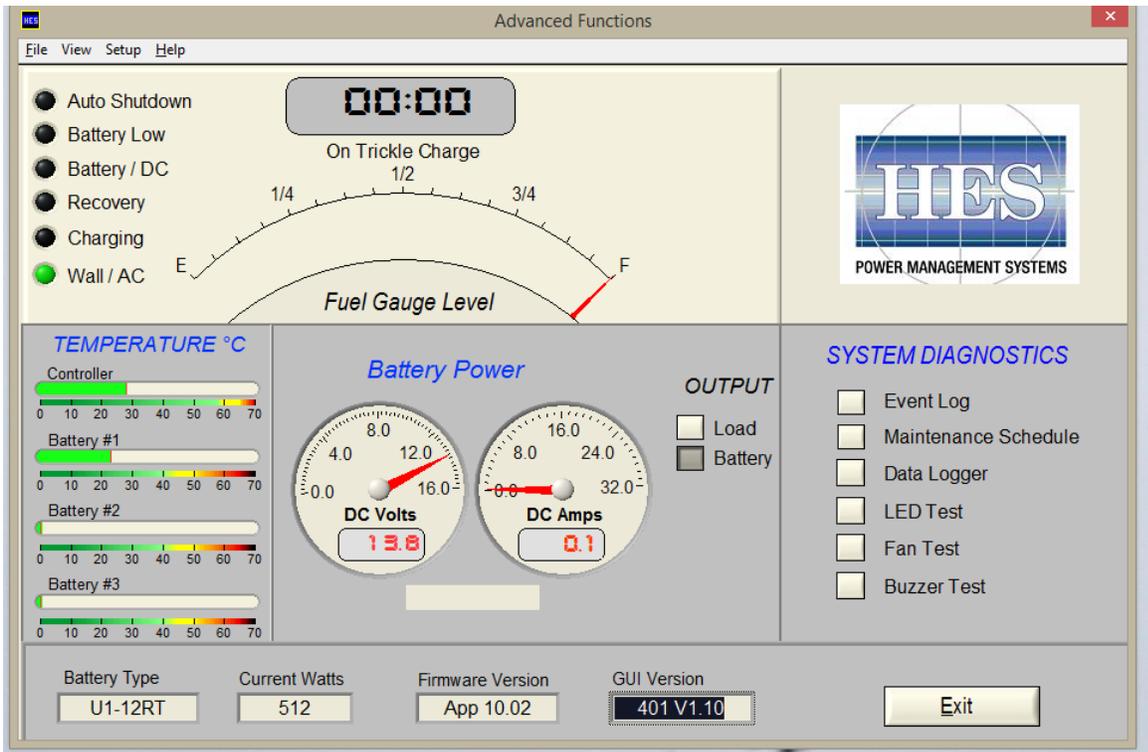


The application is now correctly installed, and can be used for setting battery, type, or monitoring the power system

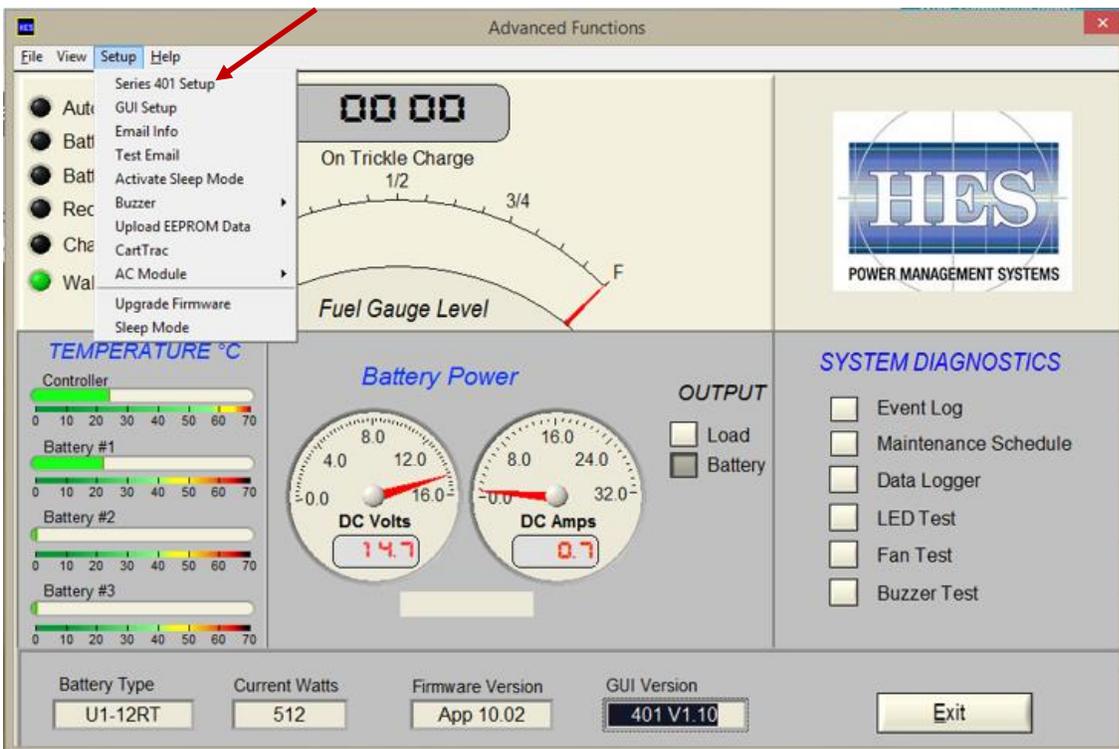
21. To select the battery type for your cart, click on the Advanced tab. You will be prompted to enter the Password, which is "SERIES 401"



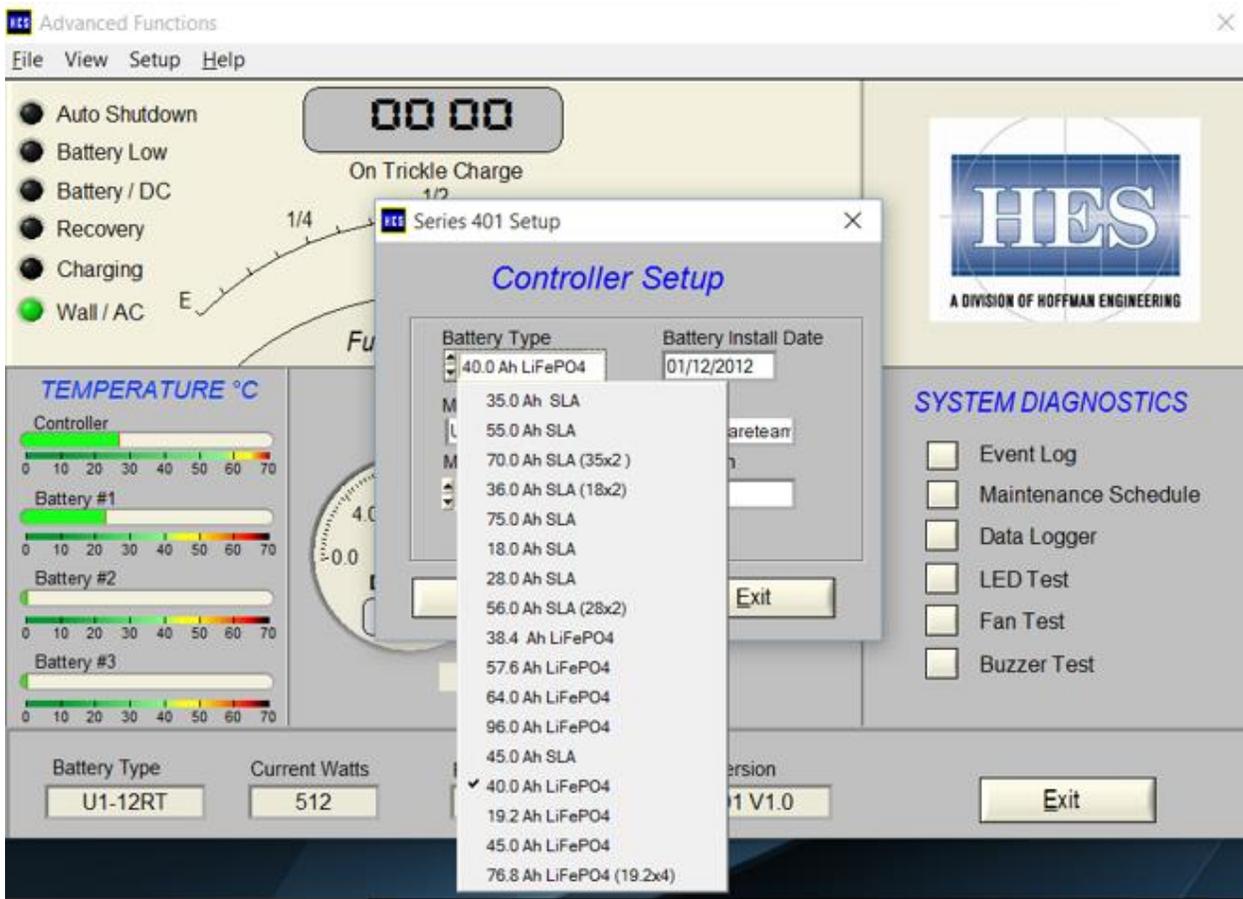
22. The Advanced screen should now be displayed, as shown:



23. From the top, select "Setup", then "Series 401 Setup":

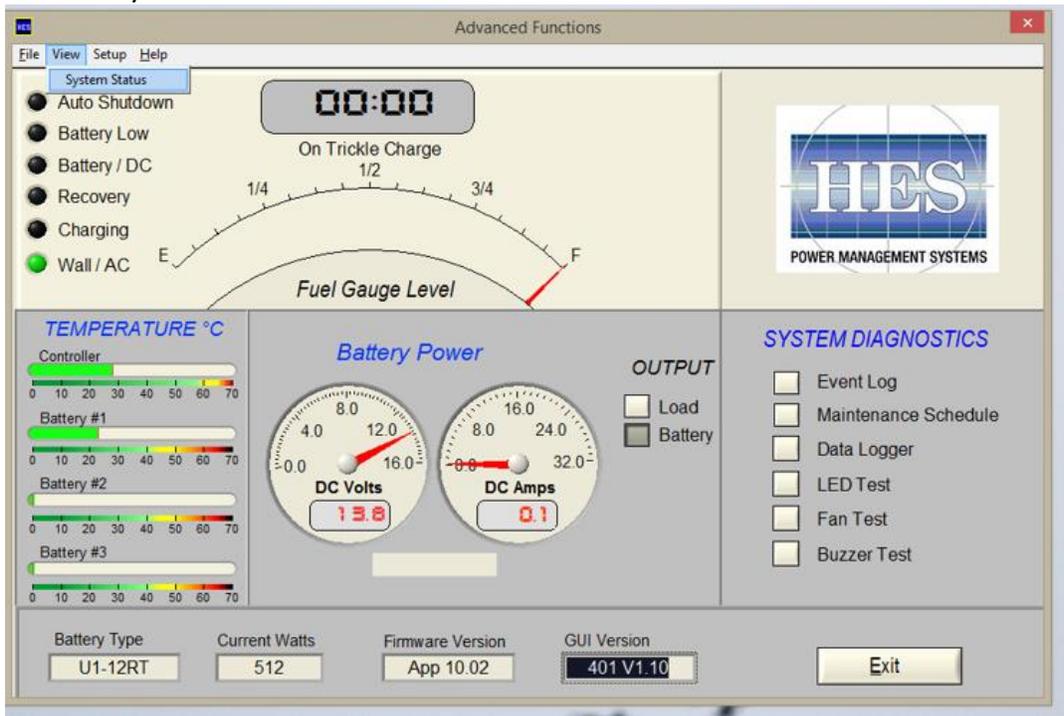


24. From the next screen, select your battery type. Place the pointer in the battery type area, and it will display the available battery types. Typically, Capsa uses the 40.0 Ah LiFePO4 shown below.



25.

26. Once you have chosen the desired battery type, select “Set & Send”. You will not get any acknowledgement. To confirm the battery is set properly, select “View”, then “System Status”:



27. The selected battery type will be displayed. Verify you have selected the correct battery.

