Aerotech Ensemble Firmware Upgrade

Steps:

- 1. Download latest firmware from aerotech website or from motion google drive (.lode file)
- 2. Connect laptop to controller using ethernet
- 3. Set up IP on laptop to be on the same subnet as that of the controller
- 4. Retrieve parameters and other files from controller filesystem into the laptop from Ensemble Configuration Manager
- 5. Disconnect controller from Ensemble Configuration Manager and close program.
- 6. Open Ensemble Firmware Loader
- 7. Your controller should show up in the controller Info section and should be selected.
- 8. Use Browse under Files section to select the desired firmware.
- 9. Press program button.
- 10. If your firmware is not saved in the usual Ensemble firmware folder, you will see a warning message pop up. Select continue to proceed.
- 11. Press Exit once loading is successful. Close program.

Once complete,

- 1. Open Ensemble Configuration Manager and connect to the controller.
- 2. Retrieve parameters and other files from controller filesystem.
- 3. Compare parameters to the saved set from earlier in step 4.