scripts.md 1/16/2020

About

The .bat files located in the MXFirmware/Scripts folder automate tasks such as opening the configuration and fetching updates for the firmware from our repository.

How to use them

To run a script, double-click the .bat file.

Don't drag these scripts outside of the Scripts folder.

If you want a shortcut to a script, right-click the script and click **Create Shortcut** then drag the shortcut to the desktop

Updating the firmware

To update the firmware or check for updates to the firmware, run *FetchUpdate.bat*. This will download a list of the changes since your version and display them to you asking if you want to use them.

If you want to update, type Y (make sure the Y is capitalized) then click enter. Your version will then be updated to the latest one.

After updating you must open the configuration and upload the firmware again.

Opening the configuration

The easy way to open the current configuration is to run *OpenConfiguration.bat*. This will open the firmware files and show Calibration.h.

This process takes some time because PlatformIO must look through all of the folders in the firmware. **If Atom** shows a window that says that it stopped responding just click the button to wait for the program to respond.