

# 03 - USB code upload

Uploading is done with Visual Studio Code (VS) using the PlatformIO tab

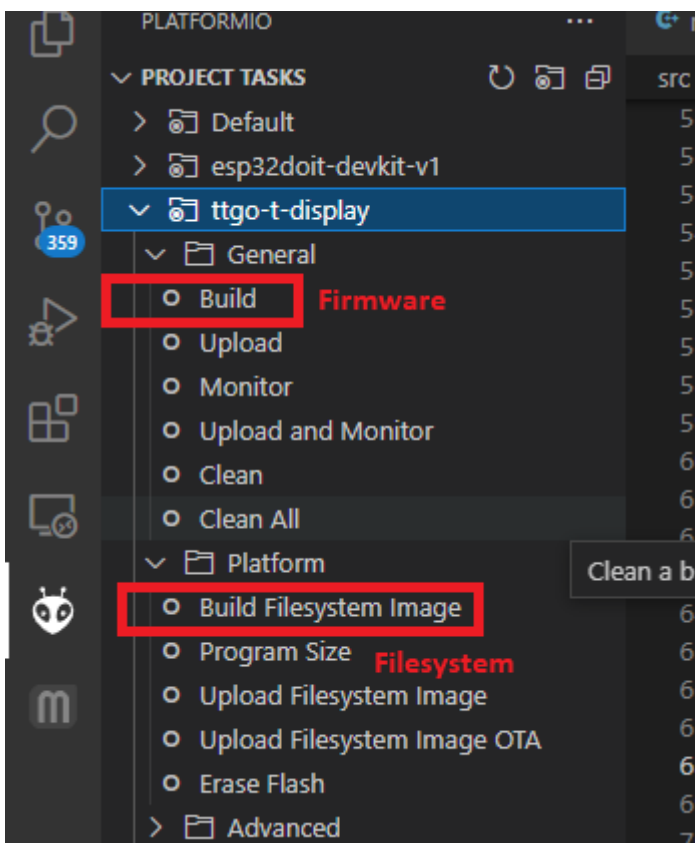


During your 1st Upload, you must connect your TTGO or ESP32 to your PC with a USB cable

Thanks to VS you will load in the microcontroller the firmware and the HTML pages of the router

There are 2 uploads to do:

- one for the firmware (the system code)
- one for the filesystem (configuration files and website)



Then you can directly upload the code remotely with the /update page of the router

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Revision #3

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