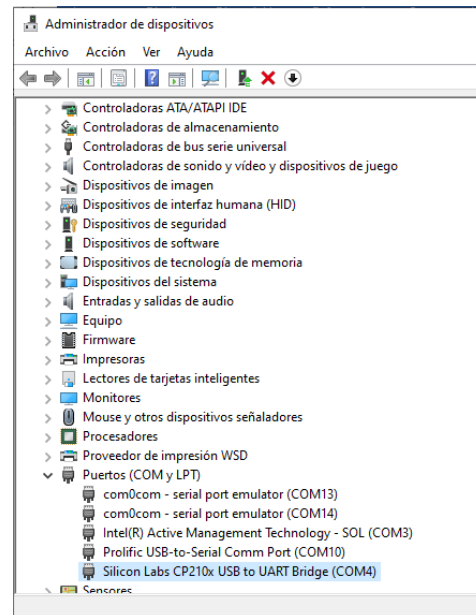


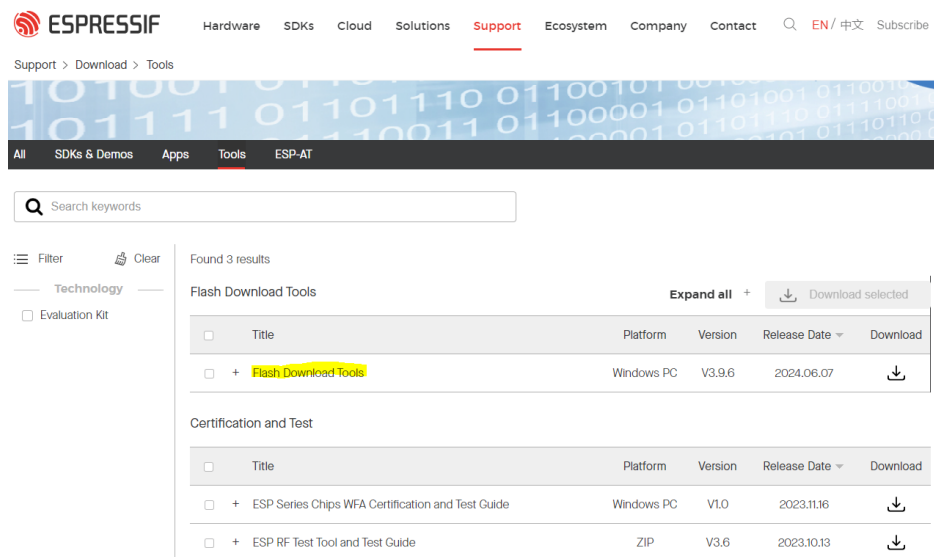
ED3X-IntelliSwitch

How to upload Firmware

- Connect IntelliSwitch to the computer using USB cable.
- Once connected the board a COM port will be created (in the example COM4).



- Download the [Flash Download Tool](https://www.espressif.com/en/support/download/other-tools) software from Expressif web site.

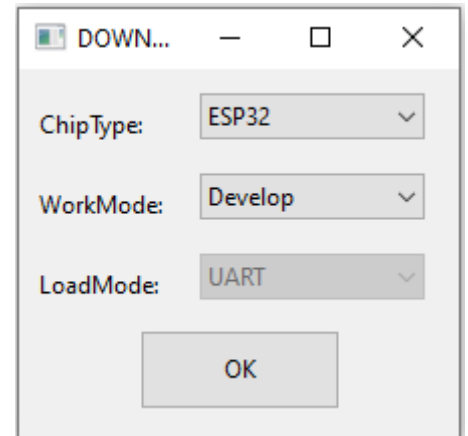


- Unzip the file and Run the executable file.

ED3X-IntelliSwitch

How to upload Firmware

- Select Chip Type: ESP32
- Work Mode: Develop
- Press OK.

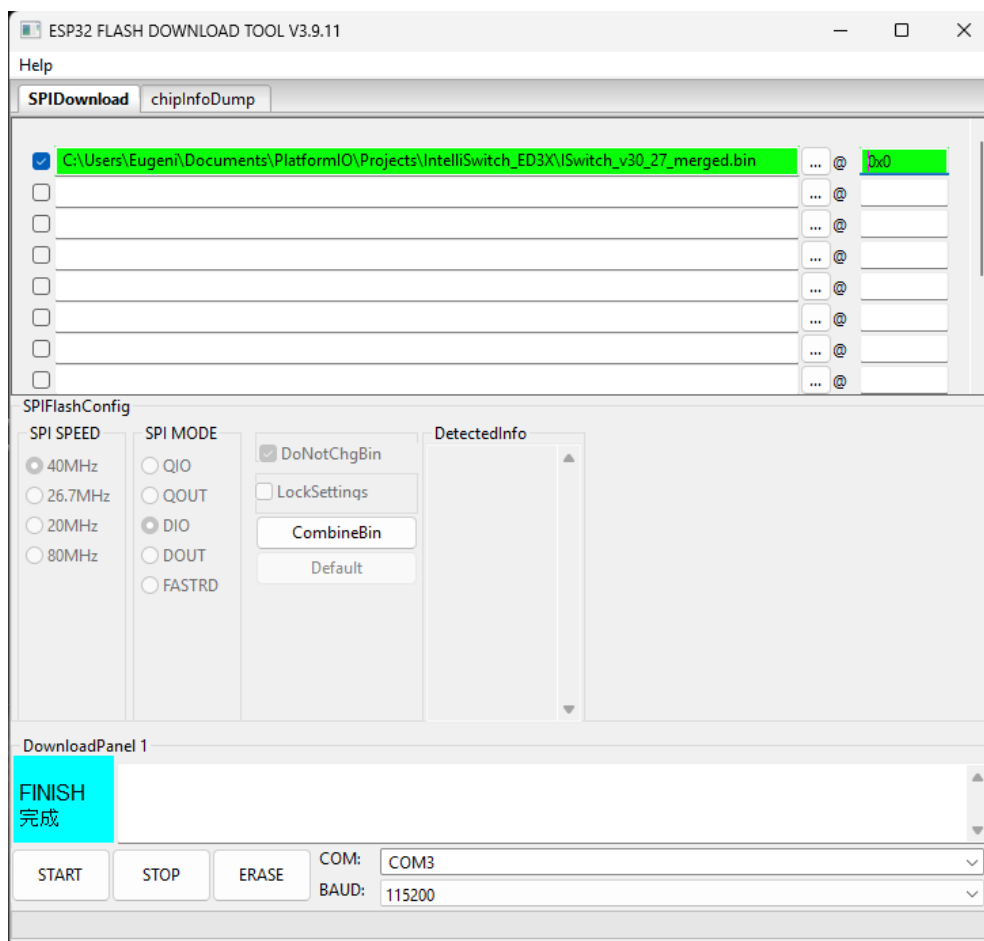


ED3X-IntelliSwitch

How to upload Firmware

In the SPIDownload Screen:

- Select the Firmware File downloaded from ED3X website (in this case ISwitch_v30_27_mergen.bin).
- Define start address (0x0).
- SPI Speed: 40MHZ
- SPI mode: DIO
- DoNotChgBin: Checked
- Com Port: Select the COM port where the IntelliSwitch has created (in the example COM4).
- Baud: 115200
- Press Start



ED3X-IntelliSwitch

How to upload Firmware

- Once the Firmware upload has finished the (FINISH in the blue info panel), you can close the program and disconnect the IntelliSwitch.
- Keep USB connected (to provide power to the ESP32), push Reset button.
- If you uploaded the software for first time, check the Wifi network list of your cellphone or tablet, an Access Point (AP) will show up in your Wifi list called “IntelliSwitch Configuration”.
- Select this Wifi and proceed with the configuration of the connection to your network.