

Thing_Plus_RP2040_load_CircuitPython

Hello, and welcome to STELLA!

These instructions will guide you to load the CircuitPython onto the SparkFun Thing Plus RP2040. These instructions will work equally well for PC computers running Windows and Macintosh computers running OSX.

Open a web browser on your computer, and navigate to <https://circuitpython.org/>
Click on the Downloads button.

In the search panel, enter Thing, and then select the Thing Plus RP2040.
(https://circuitpython.org/board/sparkfun_thing_plus_rp2040/)

Click the purple Download the UF2 now button to download the CircuitPython boot file. Look in your downloads folder to locate the file, which will be named
adafruit-circuitpython-sparkfun_thing_plus_rp2040-en_US-x.x.x.uf2
Where the xs will show as the version number.

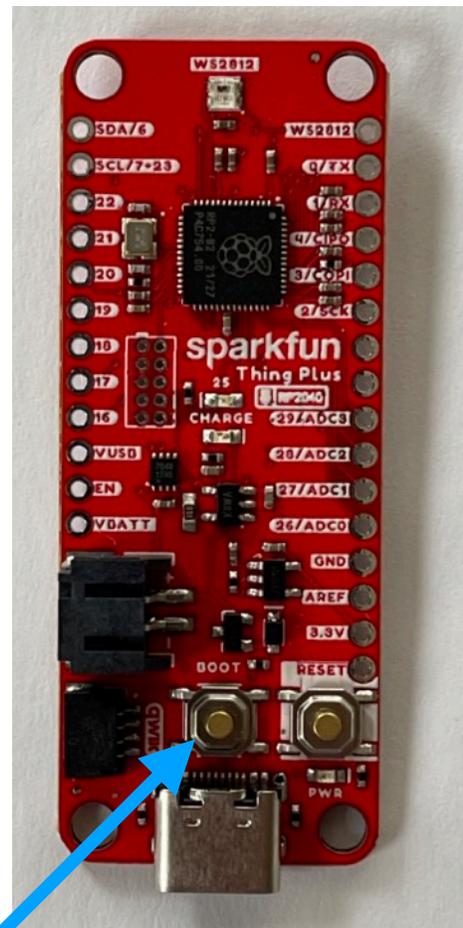
Locate the BOOT button on the Thing Plus. Hold the button down while at the same time connecting the Thing Plus to your computer's USB port. Then let go of the button.

You will see an external drive appear in your computers listing of locations. The drive will be called RP1-RP2.

Copy the UF2 file you downloaded onto the RP1-RP2 drive. It takes a few seconds to perform this copy.

The RP1-RP2 drive will disappear, to be replaced by a drive called CIRCUITPY. If your computer asks, allow this drive to connect. If your computer offers to set up a USB keyboard, cancel that option.

You have now installed the CircuitPython system on your Thing Plus RP2040.



BOOT button