DarkSky-4

Windows Firmware Manual

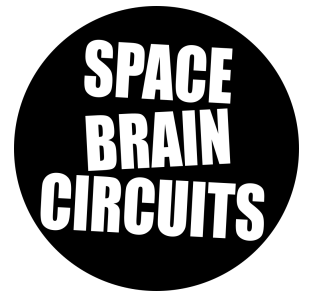SPACE BRAIN CIRCUITS

Things you will need:
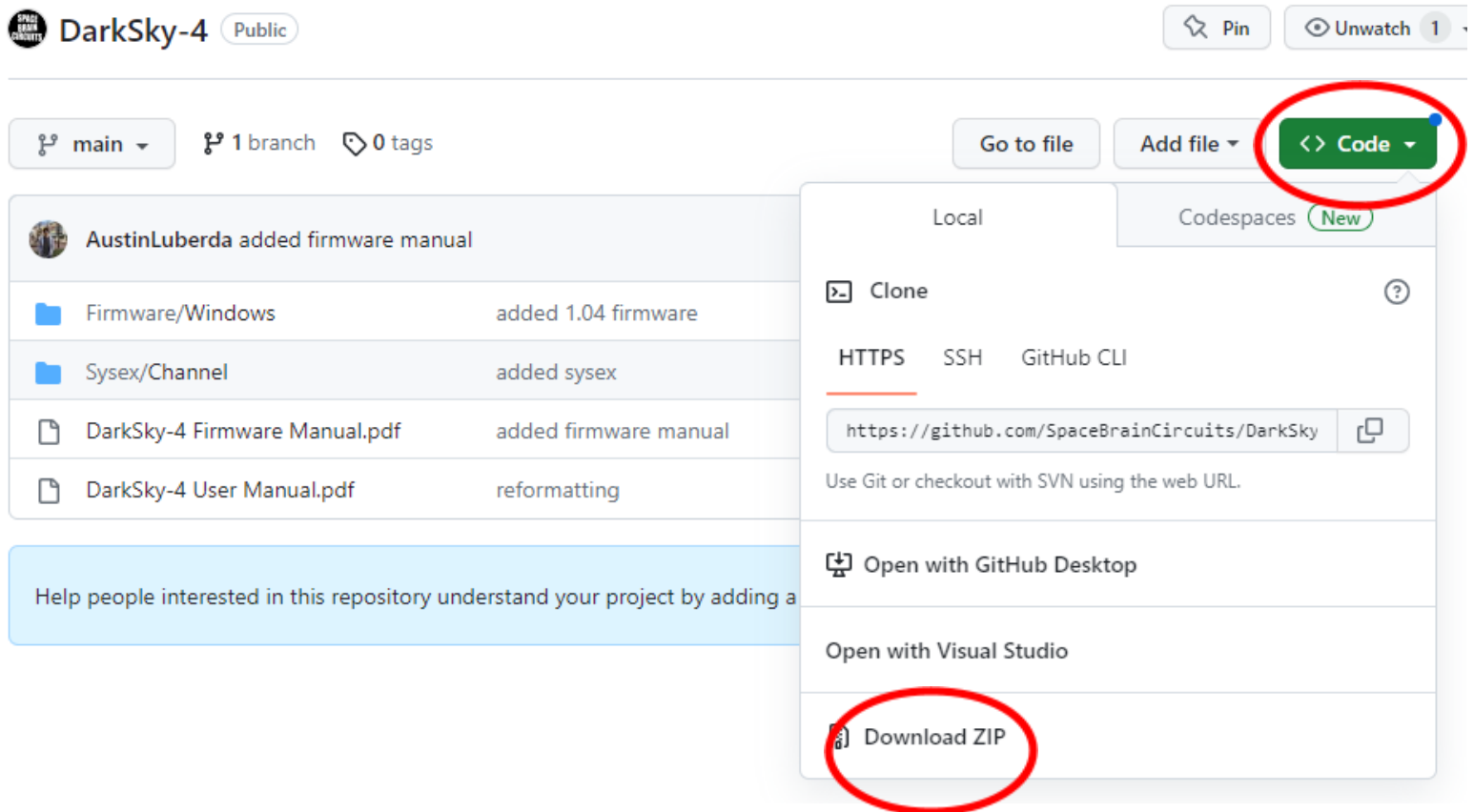MiniUSB cable
Small object with narrow tip (toothpick, paperclip, etc.)
Computer

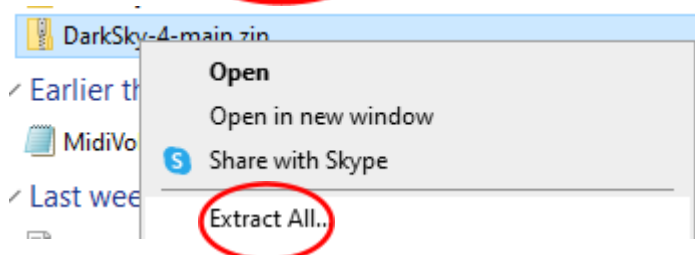1. **Download firmware files.**
   a. Go here: **https://github.com/SpaceBrainCircuits/DarkSky-4**
   b. Download files by clicking Code and Download Zip.

2. **Right click the zip file, and *extract all*…**

3. **Navigate to firmware upload directory.**
   a. Firmware -> Windows -> DarkSky-4 ver1.04

4. **Power on DarkSky-4 and plug the DarkSky-4 into the computer using a MiniUSB cable.**

5. **Using A toothpick (or similar), press the reset button on the bottom left hand side of DarkSky-4.**
   a. DarkSky-4 will start listening for new firmware.

6. **Double click Upload.exe file.**

7. **If you see the image on the right, Firmware is now installed!**

8. **Restart DarkSky-4.**

Note: Perform this operation within 8 seconds of pressing the reset button, otherwise, you will need to press the reset button again.

9. **Troubleshooting**
   If you do not see the screen as shown on the right.

1. Verify your USB is connected to both DarkSky-4 and your computer.
2. Make sure you are clicking upload.exe within 8 seconds of pressing the reset button.
3. Contact me and I will help you! spacebraincircuits@gmail.com