

# Flashing Firmware

The recommended tool from the [github](#) repo is <https://xteink.dve.al/>

## Connection Issues

### Arch Linux (EndeavorOS)

If you encounter issues connecting to web serial try the following

Possible Error

```
xeink (index):1 Uncaught (in promise) NetworkError: Failed to execute 'open' on 'SerialPort': Failed to open serial port.
```

```
ls -l /dev/ttyACM0
```

Check which group you are in

```
`crw-rw---- 1
```

If your user doesn't appear add the user by doing the following

```
sudo usermod -a -G <group> <username>
```

## References

<https://support.arduino.cc/hc/en-us/articles/360016495679-Fix-port-access-on-Linux>

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