Enabling USB/Serial Port Permissions on Linux

This article explains how to enable USB/Serial Port Permissions on Linux OS.

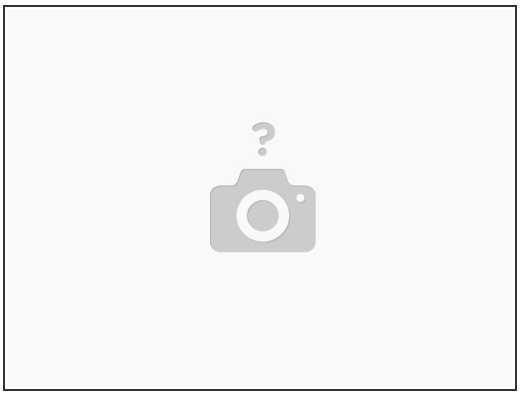
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INTRODUCTION

This article explains how to enable USB/Serial Port Permissions on Linux OS. *Please note: you will only need to do this if you're trying to update P/P+ firmware and experience errors.*

Step 1 — Enable Port Permissions on Linux



- Note: Linux distributions other than Ubuntu may run into issues with the following instructions:
- Install the following package by entering: sudo apt-get install libgconf-2-4
- Add yourself to the "dialout" group: sudo usermod -a -G dialout $USER
- Create a rule file to automatically enable permissions when Palette is connected: **sudo nano /etc/udev/rules.d/50-local.rules**
- Paste this line in the file you just created: **ACTION=="add", ATTRS{idProduct}=="0042", ATTRS{idVendor}=="2341", DRIVERS=="usb", RUN+="chmod a+rw /dev/ttyACM0"**
- Press **Control-O** and then **Control-X** to save the file and exit.
- Note: you may need to log out and log back in (or reboot your computer) for the changes to take effect.

If you have any questions, please contact us at support@mosaicmfg.com.