

Also, I have solved the issue I was having with running CHIRP on my Ubuntu Linux installation.

**Very important:** After the initial app and libraries installation, I had manually given a serial port user permission for each user account that wants to use CHIRP -->

```
sudo addgroup "$USERNAME" dialout
```

...but I then needed to log out then log back in. I just rebooted the computer anyway.

The other aspect is to select the correct Port within CHIRP for send/receive of data.

If using an [authentic FTDI USB adapter cable](#) -->

```
/dev/ttyUSB0
```

I went ahead and ordered an [Awen+ COM Port DB9 Programming Cable](#) as a backup cable, since my laptop also has the old standard DB9 serial port. When using a straight DB9 cable, the Port will need to be set to something like -->

```
/dev/ttyS0
```

All of this CHIRP for Linux info (and more), can be found here:

[https://chirp.danplanet.com/projects/chirp/wiki/Running\\_Under\\_Linux](https://chirp.danplanet.com/projects/chirp/wiki/Running_Under_Linux)