

## CHIRP - Bug # 2981

<b>Status:</b>	Rejected	<b>Priority:</b>	Normal
<b>Author:</b>	Chuck Burton	<b>Category:</b>	
<b>Created:</b>	11/06/2015	<b>Assignee:</b>	
<b>Updated:</b>	11/07/2015	<b>Due date:</b>	
<b>Chirp Version:</b>	0.4.0		
<b>Model affected:</b>	(All models)		
<b>Platform:</b>	MacOS		
<b>Subject:</b>	CHIRP USB Problem		
<b>Description</b>	<p>I cannot seem to use CHIRP 0.4.1 with my radio USB cables on a Mac running Mountain Lion or El Capitan. The USB cables do not seem to show up in the /dev directory (see attached PDF). When I try to up/download to the radio(s), the popup window for selecting the communication device only shows the items in the /dev/cu.* area, which does not include the radio USB devices, even though the System Information window does show the radio USB devices are attached. I have had my FT-8800 cable since 2012, so I doubt that is the problem for that cable. There is no debug log associated with this problem.</p>		

### History

#### #1 - 11/06/2015 09:48 am - Tom Hayward

- Status changed from New to Rejected

If the cable does not show up in /dev, there's nothing Chirp can do about that. That is the realm of OS drivers.

#### #2 - 11/07/2015 05:56 pm - Elwood Downey

Hi Chuck,

I had the same problem with my Boafeng UV-B5 but solved it by downloading and installing the latest driver from <http://www.prolific.com.tw/US/index.aspx>. Click "Support", then "USB Smart I/O Controllers" then "USB Serial/Parallel" "Drivers and Software" under PL-2303. Part way down you'll find the Mac driver, at the time I grabbed it it was named "PL2303\_MacOSX\_1.6.0\_20151022.zip". I unzipped this, ran the package installer, let it reboot. Then I plugged in the USB cable while it was NOT plugged unto the radio yet, then I discovered "/dev/cu.usbserial" suddenly appeared. Then, in order, I turned on the radio, waited for it to display the current frequencies, THEN plugged the cable into the radio. Then I opened CHIRP, clicked "Radio" then "Download from radio", selected the /dev/cu.usbserial entry and everything went fine from there.

Good luck and 73, Elwood, WB0OEW

### Files

USB-DeviceInfo.pdf	2.5 MB	11/06/2015	Chuck Burton
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