

CHIRP - Bug # 8011

Status:	Feedback	Priority:	Normal
Author:	leonardo lastrucci	Category:	
Created:	06/27/2020	Assignee:	
Updated:	10/05/2020	Due date:	
Chirp Version:	daily		
Model affected:	Icom ID-80H		
Platform:	Windows		
Subject:	ID80H - OUT OF SYNC		
Description			
<p>Erro on writing ID-80E</p> <pre>[2020-06-27 17:23:49,776] chirp.drivers.icf - DEBUG: Waiting for clone result... [2020-06-27 17:23:50,792] chirp.drivers.icf - ERROR: Out of sync with radio: 000: 80 80 f8 f8 80 f8 80 80 008: 78 78 00 00 00 00 00 00 xx..... [2020-06-27 17:23:50,792] root - ERROR: Failed to communicate with the radio Traceback (most recent call last): File "chirp\drivers\icf.pyo", line 407, in clone_to_radio File "chirp\drivers\icf.pyo", line 392, in _clone_to_radio File "chirp\drivers\icf.pyo", line 135, in get_frames File "chirp\drivers\icf.pyo", line 89, in _process_frames InvalidDataError: Out of sync with radio [2020-06-27 17:23:50,792] chirp.ui.reporting - DEBUG: Reporting exception [2020-06-27 17:23:50,792] chirp.ui.common - ERROR: -- Exception: -- [2020-06-27 17:23:50,792] chirp.ui.common - ERROR: Traceback (most recent call last): File "chirp\ui\clone.pyo", line 254, in run File "chirp\drivers\icf.pyo", line 667, in sync_out File "chirp\drivers\icf.pyo", line 410, in clone_to_radio RadioError: Failed to communicate with the radio: Out of sync with radio [2020-06-27 17:23:50,792] chirp.ui.common - ERROR: ----- [2020-06-27 17:23:50,792] chirp.ui.clone - ERROR: Programmazione fallita: Failed to communicate with the radio: Out of sync with radio [2020-06-27 17:23:50,855] chirp.ui.clone - DEBUG: Clone thread ended [2020-06-27 17:23:50,855] chirp.ui.reporting - DEBUG: Reporting model usage: Icom_ID-80H,upload,True [2020-06-27 17:23:50,855] chirp.ui.reporting - DEBUG: Reporting exception [2020-06-27 17:23:50,855] chirp.ui.inputdialog - ERROR: --- Exception Dialog: Failed to communicate with the radio: Out of sync with radio --- [2020-06-27 17:23:50,855] chirp.ui.inputdialog - ERROR: Traceback (most recent call last): File "chirpw", line 68, in <module> AttributeError: 'NoneType' object has no attribute 'split' [2020-06-27 17:23:50,855] chirp.ui.inputdialog - ERROR: -----</pre>			

History

#1 - 07/07/2020 01:23 pm - Bernhard Hailer

- Status changed from New to Feedback

- Target version set to chirp-daily
- Model affected changed from ID-80H to Icom ID-80H

Chirp appears to have some problems with Icom radios when the cable uses an FTDI chip. Try a Prolific cable, use a more expensive one with a genuine chip, if you can. Here are some generic bits of information about cables:

[[CableGuide]]

[[CableGuide FTDI OEM Cables]]

[[RTSystemsCablesAndMavericks]] (if you're running MacOS)

Windows notes: If you are using a generic cable with a Prolific chip, you will very likely need to downgrade your driver to version 3.2.0.0.

It can be found at http://www.miklor.com/COM/UV_Drivers.php

MacOS notes: this OS is apparently very picky about USB to Serial cables. From what I heard, only (genuine) FTDI-based cables can be made work. You must have the KK7DS Python runtime for Mac OSX installed.

Also see [[MacOS Tips]]!

Linux notes: Linux generally is quite good with USB to Serial converter drivers. The most likely cause for grief is a connector which doesn't provide good electrical contact.

Bluetooth notes: connections often suffer from timing issues, please try a cable instead.

#2 - 10/05/2020 03:27 pm - Bernhard Hailer

The serial code in the Icom driver has recently been reviewed.

Could you please try again and let us know whether this is resolved? Thanks!

Files

debug.log	38.4 kB	06/27/2020	leonardo lastrucci
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