

CHIRP - Bug # 5139

Status:	Feedback	Priority:	Normal
Author:	paul w	Category:	
Created:	09/10/2017	Assignee:	
Updated:	09/08/2020	Due date:	
Chirp Version:	daily		
Model affected:	Yaesu FT1D/FT1XD		
Platform:	All		
Subject:	Issues with new FT1D/FT1XD Firmware		
Description	<p>Yaesu have released firmware v13.01 for the FT1XD and v3.01 for the FT1D. According to the Yaesu System Fusion Yahoo Group, this has affected Memory Writing.</p> <p>The Yaesu ADMS-6 software won't read the FT1D/FT1XD, with the error "CPU type of the radio is different".</p> <p>RT Systems produces a similar "Communication Error. Data appears to be from a different radio. Try again".</p> <p>Chirp will program the radio, but reports it can not detect which radio is being programmed - have to select FT-1D manually from a drop down list.</p> <p>Attached is a backup.dat file taken from a blank config immediately after hard reset of the FT1XD, and an image reading of the FT1XD after reset.</p>		
Related issues:	duplicated by Bug # 5513: Yaesu FT1DR Rejected 01/22/2018		

History

#1 - 09/11/2017 11:59 am - Wade Simmons

The release notes for the firmware say:

After updating the firmware, the clone operation cannot be performed with a transceiver that has not been updated. After updating, the clone operation is effective only between transceivers that have the updated firmware.

Some items of the Set Mode are changed. Please note that a number of the menu items are changed. (For details, refer the Set Mode list.)

A new Menu Mode item [13 DPID LST] is added and existing Menu Mode items [13 DSQ CODE] / [14 DSQ TYPE] / [29 PRG P1] / [30 PRG P2] are removed. As a result, numbers of all the following menu items are decreased by three.

So hopefully that will narrow down what we need to check. I don't have an FT1D, but I do have an FTM-3200DR that received a similar firmware upgrade that will need to be researched.

#2 - 09/08/2020 02:51 pm - Bernhard Hailer

- Status changed from New to Feedback
- Target version set to chirp-daily
- Model affected changed from FT1D/FT1XD to Yaesu FT1D/FT1XD
- Platform changed from Windows to All

Could you provide a debug log, please? I'd like to know what the new ID is.

Files

Yaesu_FT-1D_20170910.img	127.4 kB	09/10/2017	paul w
BACKUP.dat	128 kB	09/10/2017	paul w