

CHIRP - Bug # 2143

Status:	Closed	Priority:	Normal
Author:	Jim Vachalek	Category:	
Created:	12/29/2014	Assignee:	Filippi Marco
Updated:	01/21/2015	Due date:	
Chirp Version:	0.4.0		
Model affected:	Wouxon KG-UV8D		
Platform:	All		
Subject:	Wouxon KG-UV8D Memory 54		
Description			
When reading from the radio or a .csv file memory line 54 shows "error" and is greyed out. Data can be re-entered and saved and will stick.			
Related issues:			
duplicated by Bug # 2191: Wouxun KG-UV8D multiple line errors after reading a...		Rejected	01/13/2015

Associated revisions

Revision 2332:f664735fb83b - 01/16/2015 12:06 am - Filippi Marco

[KG-UV8D] add image file for auto test

will point out #2143

Revision 2333:5c21944deec8 - 01/16/2015 12:16 am - Filippi Marco

[KG-UV8D] Fix memory label get/set

After adding radio image, automated tests revealed that empty label chars were not handled correctly

As a side effect of defining element as u8 we can now see their values in developer browser

discovered working on #2143

Revision 2334:88df82c89b34 - 01/16/2015 12:23 am - Filippi Marco

[KG-UV8D] Fix DTCS support

Fix #2143

Revision 2335:dd0f28c5122c - 01/16/2015 01:20 am - Filippi Marco

[KG-UV8D] Fix tone radio features

After adding radio image, automated tests revealed that valid_tmodes was missing "Cross" and valid_cross_modes was not set

discovered working on #2143

History

#1 - 12/29/2014 08:04 am - Jim Vachalek

CHIRP Linux Daily 2141225. Radio is Sain Sonic Firmware UVDV1.05, 20140924

#2 - 01/02/2015 10:36 am - Filippi Marco

Hi Jim,

can you please upload and image file from your radio and a csv I can test?

Tnx

73 de IZ3GME Marco

#3 - 01/02/2015 01:14 pm - Jim Vachalek

- File *Download 20140102.csv* added
- File *Download 20140102.img* added
- File *UV8D Factory.img* added
- File *Combined.csv* added

Noted additional issue: CHIRP freezes when attempting to insert blank lines either above or below selected line.

#4 - 01/03/2015 11:54 am - Filippi Marco

- Status changed from *New* to *In Progress*
- Assignee set to *Filippi Marco*
- Platform changed from *Linux* to *All*

Thanks!

I could reproduce the bug: it's hidden in the DTCS tone mode support code, in the csv memory 54 is set as DTCS and that's why it's the only one that gives problems.

To correct it I need you to create some memory on the radio (not with chirp but you can use original sw if you like)

- one with no tone
- one with tone rx set to 91.5 and tone tx to 94.8
- one with DTCS rx set to 25 and DTCS tx to 26

please label them accordingly.

then download image to chirp (no matter if it signs any memory as ERROR), save the image as is and upload it here.

tnx for your collaboration

73 de IZ3GME Marco

#5 - 01/14/2015 07:30 am - Pete Pon

- File *KG-UV8D Mod.csv* added
- File *KG-UV8D Virgin.csv* added
- File *UV-5RE.csv* added

- File KG-UV8D Mod.img added

Marco, here are the files .csv and image files. Take a look at Loc 88, 105 and 115-117 on the .img file.

#6 - 01/16/2015 01:36 am - Filippi Marco

- Status changed from In Progress to Resolved

I sent a fix to developers list for inclusion in upcoming daily build.

Please note that it's not included in today build (daily-20150116) but will be in the next.

Tnx

73 de IZ3GME Marco

#7 - 01/21/2015 04:38 am - Filippi Marco

- Status changed from Resolved to Closed

Included in current daily build

Files

Download 20140102.csv	4.7 kB	01/02/2015	Jim Vachalek
Download 20140102.img	32 kB	01/02/2015	Jim Vachalek
UV8D Factory.img	32 kB	01/02/2015	Jim Vachalek
Combined.csv	4.6 kB	01/02/2015	Jim Vachalek
KG-UV8D Mod.csv	8.5 kB	01/14/2015	Pete Pon
KG-UV8D Virgin.csv	477 Bytes	01/14/2015	Pete Pon
UV-5RE.csv	8.9 kB	01/14/2015	Pete Pon
KG-UV8D Mod.img	32 kB	01/14/2015	Pete Pon