

CHIRP - Bug # 5007

Status:	Closed	Priority:	Normal
Author:	Grant Young	Category:	
Created:	07/13/2017	Assignee:	
Updated:	03/03/2020	Due date:	
Chirp Version:	daily		
Model affected:	ID-51a+		
Platform:	All		
Subject:	ID-51a PLUS - "Failed to communicate with the radio: Out of sync with radio."		
Description	<p>I hope I'm not "bugging" you with a non issue, but after downloading the latest build I can no longer communicate with my ICOM ID-51a PLUS from either of my Windows 10 computers. I have had no problems in the past with this radio or these computers. I have verified the port, I know my cable is fine (I used it to communicate with radio using Icom software) and I have attempted this on two computers. Also, chirp communicates fine with my various other Btech radios on the same computers.</p> <p>The error I receive is: "Failed to communicate with the radio: Out of sync with radio."</p> <p>[2017-07-13 10:23:06,440] chirp.directory - INFO: Registered Icom_IC-W32A = ICW32ARadio [2017-07-13 10:23:06,440] chirp.directory - INFO: Registered Icom_IC-W32E = ICW32ERadio [2017-07-13 10:23:06,440] chirp.directory - INFO: Registered Icom_IC-V82_U82 = ICx8xRadio [2017-07-13 10:23:06,441] chirp.directory - INFO: Registered Icom_ID-31A = ID31Radio [2017-07-13 10:23:06,441] chirp.directory - INFO: Registered Icom_ID-51 = ID51Radio [2017-07-13 10:23:06,441] chirp.directory - INFO: Registered Icom_ID-51_Plus = ID51PLUSRadio [2017-07-13 10:23:06,441] chirp.directory - INFO: Registered Icom_ID-800H_v2 = ID800v2Radio [2017-07-13 10:23:06,443] chirp.directory - INFO: Registered Icom_ID-880H = ID880Radio [2017-07-13 10:23:06,443] chirp.directory - INFO: Registered Icom_ID-80H = ID80Radio [2017-07-13 10:23:06,443] chirp.directory - INFO: Registered Kenwood_HMK = HMKRadio [2017-07-13 10:23:06,443] chirp.directory - INFO: Registered Kenwood_ITM = ITMRadio [2017-07-13 10:23:06,444] chirp.directory - INFO: Registered Kenwood_TH-D7 = THD7Radio [2017-07-13 10:23:06,444] chirp.directory - INFO: Registered Kenwood_TH-D7G = THD7GRadio [2017-07-13 10:23:06,444] chirp.directory - INFO: Registered Kenwood_TM-D700 = TMD700Radio [2017-07-13 10:23:06,444] chirp.directory - INFO: Registered Kenwood_TM-V7 = TMV7Radio [2017-07-13 10:23:06,444] chirp.directory - INFO: Registered Kenwood_TM-G707 = TMG707Radio [2017-07-13 10:23:06,444] chirp.directory - INFO: Registered Kenwood_TH-G71 = THG71Radio [2017-07-13 10:23:06,444] chirp.directory - INFO: Registered Kenwood_TH-F6 = THF6ARadio [2017-07-13 10:23:06,444] chirp.directory - INFO: Registered Kenwood_TH-F7 = THF7ERadio [2017-07-13 10:23:06,444] chirp.directory - INFO: Registered Kenwood_TM-D710 = TMD710Radio [2017-07-13 10:23:06,444] chirp.directory - INFO: Registered Kenwood_TH-D72_live_mode = THD72Radio [2017-07-13 10:23:06,444] chirp.directory - INFO: Registered Kenwood_TM-V71 = TMV71Radio [2017-07-13 10:23:06,444] chirp.directory - INFO: Registered Kenwood_TM-D710G = TMD710GRadio [2017-07-13 10:23:06,444] chirp.directory - INFO: Registered Kenwood_TH-K2 = THK2Radio [2017-07-13 10:23:06,444] chirp.directory - INFO: Registered Kenwood_TM-271 = TM271Radio [2017-07-13 10:23:06,444] chirp.directory - INFO: Registered Kenwood_TM-281 = TM281Radio [2017-07-13 10:23:06,444] chirp.directory - INFO: Registered Kenwood_TM-471 = TM471Radio [2017-07-13 10:23:06,446] chirp.directory - INFO: Registered Wouxun_KG-UV8D = KGUV8DRadio [2017-07-13 10:23:06,446] chirp.directory - INFO: Registered KYD_NC-630A = NC630aRadio [2017-07-13 10:23:06,447] chirp.directory - INFO: Registered KYD_IP-620 = IP620Radio [2017-07-13 10:23:06,447] chirp.directory - INFO: Registered Leixen_VV-898 = LeixenVV898Radio [2017-07-13 10:23:06,447] chirp.directory - INFO: Registered Jetstream_JT270M = JetstreamJT270MRadio [2017-07-13 10:23:06,447] chirp.directory - INFO: Registered Jetstream_JT270MH = JetstreamJT270MHRadio</p>		

[2017-07-13 10:23:06,447] chirp.directory - INFO: Registered Leixen_VV-898S = LeixenVV898SRadio
[2017-07-13 10:23:06,447] chirp.directory - INFO: Registered LUITON_LT-725UV = LT725UV
[2017-07-13 10:23:06,448] chirp.directory - INFO: Registered Wouxun_KG-UVD1P = KGUVD1PRadio
[2017-07-13 10:23:06,448] chirp.directory - INFO: Registered Wouxun_KG-UV6 = KGUV6DRadio
[2017-07-13 10:23:06,448] chirp.directory - INFO: Registered Wouxun_KG-816 = KG816Radio
[2017-07-13 10:23:06,448] chirp.directory - INFO: Registered Wouxun_KG-818 = KG818Radio
[2017-07-13 10:23:06,448] chirp.directory - INFO: Registered Puxing_PX-777 = Puxing777Radio
[2017-07-13 10:23:06,448] chirp.directory - INFO: Registered Puxing_PX-2R = Puxing2RRadio
[2017-07-13 10:23:06,450] chirp.directory - INFO: Registered Puxing_PX-888K = Puxing_PX888K_Radio
[2017-07-13 10:23:06,450] chirp.directory - INFO: Registered Radtel_T18 = T18Radio
[2017-07-13 10:23:06,450] chirp.directory - INFO: Registered Retevis_RT1 = RT1Radio
[2017-07-13 10:23:06,451] chirp.directory - INFO: Registered Retevis_RT21 = RT21Radio
[2017-07-13 10:23:06,453] chirp.directory - INFO: Registered Retevis_RT22 = RT22Radio
[2017-07-13 10:23:06,453] chirp.directory - INFO: Registered WLN_KD-C1 = KDC1
[2017-07-13 10:23:06,453] chirp.directory - INFO: Registered Zastone_ZT-X6 = ZTX6
[2017-07-13 10:23:06,453] chirp.directory - INFO: Registered LUITON_LT-316 = LT316
[2017-07-13 10:23:06,453] chirp.directory - INFO: Registered TID_TD-M8 = TDM8
[2017-07-13 10:23:06,453] chirp.directory - INFO: Registered Retevis_RT23 = RT23Radio
[2017-07-13 10:23:06,453] chirp.directory - INFO: Registered Rugged_RH5R-V2 = RH5RV2
[2017-07-13 10:23:06,453] chirp.directory - INFO: Registered TDXone_TD-Q8A = TDXoneTDQ8A
[2017-07-13 10:23:06,454] chirp.directory - INFO: Registered TYT_TH-7800_File = TYTTH7800File
[2017-07-13 10:23:06,454] chirp.directory - INFO: Registered TYT_TH-7800 = TYTTH7800Radio
[2017-07-13 10:23:06,456] chirp.directory - INFO: Registered TYT_TH9000_220 = Th9000220Radio
[2017-07-13 10:23:06,456] chirp.directory - INFO: Registered TYT_TH9000_144 = Th9000144Radio
[2017-07-13 10:23:06,456] chirp.directory - INFO: Registered TYT_TH9000_440 = Th9000440Radio
[2017-07-13 10:23:06,456] chirp.directory - INFO: Registered TYT_TH-9800_File = TYTTH9800File
[2017-07-13 10:23:06,456] chirp.directory - INFO: Registered TYT_TH-9800 = TYTTH9800Radio
[2017-07-13 10:23:06,457] chirp.directory - INFO: Registered TYT_TH-UV3R = TYTUV3RRadio
[2017-07-13 10:23:06,457] chirp.directory - INFO: Registered TYT_TH-UV3R-25 = TYTUV3R25Radio
[2017-07-13 10:23:06,457] chirp.directory - INFO: Registered TYT_TH-UVF8D = TYTUVF8DRadio
[2017-07-13 10:23:06,457] chirp.directory - INFO: Registered Kenwood_TH-D72_clone_mode = THD72Radio
[2017-07-13 10:23:06,457] chirp.directory - INFO: Registered TYT_TH-UVF1 = TYTTHUVF1Radio
[2017-07-13 10:23:06,459] chirp.directory - INFO: Registered Kenwood_TK-260 = TK260_Radio
[2017-07-13 10:23:06,459] chirp.directory - INFO: Registered Kenwood_TK-270 = TK270_Radio
[2017-07-13 10:23:06,459] chirp.directory - INFO: Registered Kenwood_TK-272 = TK272_Radio
[2017-07-13 10:23:06,459] chirp.directory - INFO: Registered Kenwood_TK-278 = TK278_Radio
[2017-07-13 10:23:06,459] chirp.directory - INFO: Registered Kenwood_TK-360 = TK360_Radio
[2017-07-13 10:23:06,459] chirp.directory - INFO: Registered Kenwood_TK-370 = TK370_Radio
[2017-07-13 10:23:06,459] chirp.directory - INFO: Registered Kenwood_TK-372 = TK372_Radio
[2017-07-13 10:23:06,459] chirp.directory - INFO: Registered Kenwood_TK-378 = TK378_Radio
[2017-07-13 10:23:06,460] chirp.directory - INFO: Registered Kenwood_TK-760 = TK760_Radio
[2017-07-13 10:23:06,460] chirp.directory - INFO: Registered Kenwood_TK-762 = TK762_Radio
[2017-07-13 10:23:06,460] chirp.directory - INFO: Registered Kenwood_TK-768 = TK768_Radio
[2017-07-13 10:23:06,460] chirp.directory - INFO: Registered Kenwood_TK-860 = TK860_Radio
[2017-07-13 10:23:06,460] chirp.directory - INFO: Registered Kenwood_TK-862 = TK862_Radio
[2017-07-13 10:23:06,460] chirp.directory - INFO: Registered Kenwood_TK-868 = TK868_Radio
[2017-07-13 10:23:06,460] chirp.directory - INFO: Registered Kenwood_TK-868G = TK868G_Radios
[2017-07-13 10:23:06,460] chirp.directory - INFO: Registered Kenwood_TK-862G = TK862G_Radios
[2017-07-13 10:23:06,460] chirp.directory - INFO: Registered Kenwood_TK-860G = TK860G_Radios
[2017-07-13 10:23:06,460] chirp.directory - INFO: Registered Kenwood_TK-768G = TK768G_Radios
[2017-07-13 10:23:06,460] chirp.directory - INFO: Registered Kenwood_TK-762G = TK762G_Radios
[2017-07-13 10:23:06,460] chirp.directory - INFO: Registered Kenwood_TK-760G = TK760G_Radios
[2017-07-13 10:23:06,460] chirp.directory - INFO: Registered Kenwood_TK-388G = TK388G_Radios

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[2017-07-13 10:23:06,461] chirp.directory - INFO: Registered Kenwood_TK-378G = TK378G_Radios
[2017-07-13 10:23:06,461] chirp.directory - INFO: Registered Kenwood_TK-372G = TK372G_Radios
[2017-07-13 10:23:06,461] chirp.directory - INFO: Registered Kenwood_TK-370G = TK370G_Radios
[2017-07-13 10:23:06,461] chirp.directory - INFO: Registered Kenwood_TK-360G = TK360G_Radios
[2017-07-13 10:23:06,461] chirp.directory - INFO: Registered Kenwood_TK-278G = TK278G_Radios
[2017-07-13 10:23:06,461] chirp.directory - INFO: Registered Kenwood_TK-272G = TK272G_Radios
[2017-07-13 10:23:06,461] chirp.directory - INFO: Registered Kenwood_TK-270G = TK270G_Radios
[2017-07-13 10:23:06,461] chirp.directory - INFO: Registered Kenwood_TK-260G = TK260G_Radios
[2017-07-13 10:23:06,463] chirp.directory - INFO: Registered Kenwood_TK-7102 = KenwoodTK7102Radio
[2017-07-13 10:23:06,463] chirp.directory - INFO: Registered Kenwood_TK-8102 = KenwoodTK8102Radio
[2017-07-13 10:23:06,463] chirp.directory - INFO: Registered Kenwood_TK-7108 = KenwoodTK7108Radio
[2017-07-13 10:23:06,463] chirp.directory - INFO: Registered Kenwood_TK-8108 = KenwoodTK8108Radio
[2017-07-13 10:23:06,463] chirp.directory - INFO: Registered Kenwood_TS-2000 = TS2000Radio
[2017-07-13 10:23:06,463] chirp.directory - INFO: Registered BTECH_UV-5X3 = UV5X3
[2017-07-13 10:23:06,464] chirp.directory - INFO: Registered Baofeng_UV-6R = UV6R
[2017-07-13 10:23:06,464] chirp.directory - INFO: Registered Baofeng_UV-B5 = BaofengUVB5
[2017-07-13 10:23:06,466] chirp.directory - INFO: Registered BTECH_UV-50X3 = UV50X3
[2017-07-13 10:23:06,466] chirp.directory - INFO: Registered Yaesu_VX-170 = VX170Radio
[2017-07-13 10:23:06,466] chirp.directory - INFO: Registered Yaesu_VX-2 = VX2Radio
[2017-07-13 10:23:06,467] chirp.directory - INFO: Registered Yaesu_VX-3 = VX3Radio
[2017-07-13 10:23:06,467] chirp.directory - INFO: Registered Yaesu_VX-5 = VX5Radio
[2017-07-13 10:23:06,467] chirp.directory - INFO: Registered Yaesu_VX-6 = VX6Radio
[2017-07-13 10:23:06,467] chirp.directory - INFO: Registered Yaesu_VX-7 = VX7Radio
[2017-07-13 10:23:06,469] chirp.directory - INFO: Registered Yaesu_VX-8R = VX8Radio
[2017-07-13 10:23:06,469] chirp.directory - INFO: Registered Yaesu_VX-8DR = VX8DRadio
[2017-07-13 10:23:06,469] chirp.directory - INFO: Registered Yaesu_VX-8GE = VX8GERadio
[2017-07-13 10:23:06,470] chirp.directory - INFO: Registered Vertex_Standard_VXA-700 = VXA700Radio
[2017-07-13 10:23:06,473] elib.intl - DEBUG: Set environment variable 'LANG' to 'en_US' ('kernel32.SetEnvironmentVariableW')
[2017-07-13 10:23:06,473] elib.intl - DEBUG: Set environment variable 'LANG' to 'en_US' ('msvcrt._putenv')
[2017-07-13 10:23:06,473] elib.intl - DEBUG: Set environment variable 'LANG' to 'en_US' ('msvcr90._putenv')
[2017-07-13 10:23:06,549] chirp.ui.mainapp - INFO: Skipping existing stock config
[2017-07-13 10:23:06,549] chirp.ui.mainapp - INFO: Skipping existing stock config
[2017-07-13 10:23:06,549] chirp.ui.mainapp - INFO: Skipping existing stock config
[2017-07-13 10:23:06,549] chirp.ui.mainapp - INFO: Skipping existing stock config
[2017-07-13 10:23:06,549] chirp.ui.mainapp - INFO: Skipping existing stock config
[2017-07-13 10:23:06,551] chirp.ui.mainapp - INFO: Skipping existing stock config
[2017-07-13 10:23:06,551] chirp.ui.mainapp - INFO: Skipping existing stock config
[2017-07-13 10:23:06,551] chirp.ui.mainapp - INFO: Skipping existing stock config
[2017-07-13 10:23:06,551] chirp.ui.mainapp - INFO: Skipping existing stock config
[2017-07-13 10:23:06,551] chirp.ui.mainapp - INFO: Skipping existing stock config
[2017-07-13 10:23:06,551] chirp.ui.mainapp - INFO: Skipping existing stock config
[2017-07-13 10:23:06,551] chirp.ui.mainapp - INFO: Skipping existing stock config
[2017-07-13 10:23:06,551] chirp.ui.mainapp - INFO: Skipping existing stock config
[2017-07-13 10:23:06,551] chirp.ui.mainapp - INFO: Skipping existing stock config
[2017-07-13 10:23:06,551] chirp.ui.mainapp - INFO: Skipping existing stock config
[2017-07-13 10:23:06,551] chirp.ui.mainapp - INFO: Skipping existing stock config
[2017-07-13 10:23:06,552] chirp.ui.reporting - DEBUG: Checking for updates
[2017-07-13 10:23:06,615] chirp.ui.reporting - DEBUG: Server reports version daily-20170711 is latest
[2017-07-13 10:23:27,900] chirp.ui.mainapp - DEBUG: User selected Icom ID-51 Plus on port COM3
[2017-07-13 10:23:27,947] chirp.ui.clone - DEBUG: Clone thread started
[2017-07-13 10:23:28,473] chirp.ui.common - ERROR: -- Exception: --
[2017-07-13 10:23:28,473] chirp.ui.reporting - DEBUG: Reporting exception
[2017-07-13 10:23:28,474] chirp.ui.common - ERROR: Traceback (most recent call last):
  File "chirp\ui\clone.pyo", line 249, in run
  File "chirp\drivers\icf.pyo", line 619, in sync_in
  File "chirp\drivers\icf.pyo", line 325, in clone_from_radio
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RadioError: Failed to communicate with the radio: Out of sync with radio

[2017-07-13 10:23:28,474] chirp.ui.common - ERROR: -----

[2017-07-13 10:23:28,474] chirp.ui.clone - ERROR: Clone failed: Failed to communicate with the radio: Out of sync with radio

[2017-07-13 10:23:28,588] chirp.ui.clone - DEBUG: Clone thread ended

[2017-07-13 10:23:28,588] chirp.ui.reporting - DEBUG: Reporting model usage: Icom_ID-51 Plus,download,True

[2017-07-13 10:23:28,592] chirp.ui.reporting - DEBUG: Reporting exception

[2017-07-13 10:23:28,592] chirp.ui.inputdialog - ERROR: --- Exception Dialog: Failed to communicate with the radio: Out of sync with radio ---

[2017-07-13 10:23:28,592] chirp.ui.inputdialog - ERROR: Traceback (most recent call last):

File "chirpw", line 64, in <module>

AttributeError: 'NoneType' object has no attribute 'split'

[2017-07-13 10:23:28,594] chirp.ui.inputdialog - ERROR: -----

Related issues:

related to Bug # 6255: Out of sync Issue for ID-51A

Closed

11/25/2018

Associated revisions

Revision 2929:c31ea5cfe7d7 - 09/06/2017 04:16 am - Takayoshi SASANO

revert #4687

Different from OpenBSD-6.0, OpenBSD-6.1 is no longer required this modification.

And, this cause #5007 bug. Revert to 2715:d1bc2c917785.

History

#1 - 07/13/2017 12:55 pm - Grant Young

Just tried with 3rd computer, a Macbook Pro with Win 10 in bootcamp, with clean Chirp install. Same issue exactly. Thanks.

#2 - 07/13/2017 02:55 pm - Jim Unroe

- Status changed from New to Feedback

Which version was working? If you fall back to that version does it work again? The driver for the ID-51 has not been touched since October 2015 (support for the ID-51 Plus/Anniversary Edition was added).

Jim

#3 - 07/13/2017 04:03 pm - Grant Young

It has probably been a year or so.

I just installed the early January build (per your suggestion) and I was able to import/export from the radio. Hmm.

Thank you. If you want me to reinstall the newest building and test again, let me know and I will try. I did delete the entire directory before installing the Jan build which I had not done when installing the latest build. Could that be the difference?

Thanks.

#4 - 07/26/2017 04:02 pm - Neil Katin

I am running into the same problems. I tried to binary search through the daily builds to find out when things broke.

For me: chirp works in [daily-20170329](#) but doesn't work in [daily-20170330](#).

(Where "works" means I can download a configuration from an ID-51A Anniversary Edition

#5 - 08/13/2017 09:31 pm - Andrew Jorgensen

Seems highly likely to be due to <http://d-rats.com/hg/hgwebdir.cgi/chirp.hg/rev/a6ecd7940d6b>

#6 - 09/05/2017 12:31 pm - Patrick Joles

Have same issue with ICOM 51A-Plus, get error "Failed to communicate with the radio: Out of sync with radio." running CHIRP daily-20170714

#7 - 02/16/2018 06:42 pm - Nathan Karkoski

Using an ID-51a & a Mac running 10.12.6 I too have had to downgrade the software to version daily-20170329.

I will be glad to provide any logs or to any testing you would like to help resolve this issue.

#8 - 03/02/2020 03:48 pm - Bernhard Hailer

- Status changed from Feedback to Closed
- Target version set to chirp-daily
- Chirp Version changed from 0.4.0 to daily
- Model affected changed from (All models) to ID-51a+
- Platform changed from Windows to All

Appears to be complete.

#9 - 03/02/2020 05:45 pm - Andrew Jorgensen

What commit was it fixed in?

#10 - 03/03/2020 03:56 pm - Neil Katin

Andrew Jorgensen wrote:

| *What commit was it fixed in?*

It was fixed in this commit in Sep 2017

<http://d-rats.com/hg/hgwebdir.cgi/chirp.hg/rev/c31ea5cfe7d7>