

CHIRP - Bug # 7923

Status:	Rejected	Priority:	Normal
Author:	Anton Bolshakov	Category:	
Created:	05/27/2020	Assignee:	
Updated:	06/02/2020	Due date:	
Chirp Version:	daily		
Model affected:	(All models)		
Platform:	Linux		
Subject:	python3 support		
Description			
<p>Hi, I'm trying to install python3 branch using the latest commit from http://d-rats.com/hg/hgwebdir.cgi/chirp.hg/shortlog/68534f20c141 and facing the following errors:</p> <pre>python3.7 setup.py install --skip-build --root=/var/tmp/portage/net-wireless/chirp-20200213/image/_python3.7 Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/wouxun: invalid syntax (wouxun.py, line 277) Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/vxa700: invalid syntax (vxa700.py, line 180) Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/vx6: invalid syntax (vx6.py, line 874) Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/vgc: invalid syntax (vgc.py, line 1413) Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/uv6r: invalid syntax (baofeng_common.py, line 167) Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/uv5x3: invalid syntax (baofeng_common.py, line 167) Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/ts850: 'dict' object has no attribute 'iteritems' Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/ts590: invalid syntax (ts590.py, line 1647) Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/ts480: invalid syntax (ts480.py, line 1141) Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/ts2000: Missing parentheses in call to 'print'. Did you mean print("Bug: unsupported duplex `%s" % mem.duplex)? (ts2000.py, line 220) Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/tk760g: invalid syntax (tk760g.py, line 910) Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/tk760: 'float' object cannot be interpreted as an integer Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/tk270: 'float' object cannot be interpreted as an integer Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/thuv1f: invalid syntax (thuv1f.py, line 217) Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/thd72: invalid syntax (thd72.py, line 584) Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/th_uv8000: invalid syntax (th_uv8000.py, line 1489) Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/th_uv3r25: invalid syntax (wouxun.py, line 277) Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/th_uv3r: invalid syntax (wouxun.py, line 277)</pre>			

Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/th9800: invalid syntax (th9800.py, line 601)

Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/th9000: invalid syntax (th9000.py, line 355)

Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/th7800: invalid syntax (th7800.py, line 539)

Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/tdxone_tdq8a: invalid syntax (tdxone_tdq8a.py, line 304)

Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/rh5r_v2: Missing parentheses in call to 'print'. Did you mean print(MEM_FORMAT)? (rh5r_v2.py, line 170)

Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/rfinder: invalid syntax (rfinder.py, line 243)

Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/retevis_rt26: invalid syntax (retevis_rt26.py, line 900)

Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/retevis_rt23: invalid syntax (retevis_rt23.py, line 849)

Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/retevis_rt22: invalid syntax (retevis_rt22.py, line 608)

Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/retevis_rt21: invalid syntax (retevis_rt21.py, line 564)

Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/retevis_rt1: invalid syntax (retevis_rt1.py, line 729)

Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/radtel_t18: invalid syntax (radtel_t18.py, line 481)

Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/radioddity_r2: invalid syntax (radioddity_r2.py, line 614)

Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/puxing_px888k: can only concatenate list (not "range") to list

Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/puxing: invalid syntax (puxing.py, line 50)

Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/mursv1: invalid syntax (baofeng_common.py, line 167)

Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/lt725uv: invalid syntax (lt725uv.py, line 1396)

Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/leixen: invalid syntax (leixen.py, line 264)

Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/kyd_IP620: invalid syntax (kyd_IP620.py, line 184)

Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/kyd: invalid syntax (kyd.py, line 503)

Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/kguv9dplus: invalid syntax (kguv9dplus.py, line 880)

Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/kguv8e: invalid syntax (kguv8e.py, line 340)

Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/kguv8dplus: invalid syntax (kguv8dplus.py, line 421)

Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/kguv8d: invalid syntax (kguv8d.py, line 379)

Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/gmrsuv1: invalid syntax (baofeng_common.py, line 167)

Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/ftm350: invalid syntax (ftm350.py, line 281)

Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/ftm3200d: invalid

syntax (ft1d.py, line 1893)

Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/ft90: invalid syntax (ft90.py, line 335)

Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/ft8100: Missing parentheses in call to 'print'. Did you mean print(self.VARIANT, number, tx_freq, mem.freq)? (ft8100.py, line 178)

Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/ft7100: invalid syntax (ft7100.py, line 571)

Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/ft70: invalid syntax (ft70.py, line 1165)

Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/ft60: invalid syntax (ft60.py, line 406)

Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/ft50: invalid syntax (ft50.py, line 589)

Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/ft450d: invalid syntax (ft450d.py, line 502)

Failed to import /var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/chirp/drivers/ft2d: invalid syntax (ft1d.py, line 1893)make: Entering directory '/var/tmp/portage/net-wireless/chirp-20200213/work/chirp-hg-68534f20c141/locale'

Please convert the effected files into python3

Related issues:

duplicates Feature # 495: PYTHON

Closed

02/03/2013

History

#1 - 06/01/2020 10:21 am - Alex Page

I submitted a bunch of patches that should clear these up. I was able to launch the UI and download+upload to a radio. Keep an eye on the revision log and try again with your setup if you see the patches come through.

#2 - 06/01/2020 09:55 pm - Anton Bolshakov

sorry I'm new to this tracking system and find it is not very intuitive. Can you help me find your commit, so I can try it?

#3 - 06/02/2020 04:50 am - Alex Page

I'm new here as well. You can follow the commits at <https://chirp.danplanet.com/projects/chirp/repository/>, or clone the source from <http://d-rats.com/hg/chirp.hg>. I have created a fork on Github if you want to test it until my patches go through: <https://github.com/atpage/chirp>.

#4 - 06/02/2020 08:58 am - Dan Smith

- Status changed from New to Rejected

I'm closing this as a duplicate of the python3 issue we've been tracking all those fixes under just for cleanliness and correlation.

#5 - 06/02/2020 09:32 am - Alex Page

Is that #495? I'll send future patches that way instead.

