

Tvheadend - Bug #5132

TVH server CRASH when network force scan called from SAT>IP client

2018-06-21 09:38 - g siviero

Status:	Fixed	Start date:	2018-06-21
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Crashes	Estimated time:	0.00 hour
Target version:		Affected Versions:	
Found in version:	4.3-1282~g1c2a21399		
Description			
1) Tvheadend sat>ip client on QNAP NAS 2) Tvheadend sat>ip server on Rpi3b+ 4.3-1282~g1c2a21399 with DVB-T tuner 3) various other sat>ip servers on other Rpi2s with DVB-T and DVB-S tuners			
When I launch a DVB-T network force scan from the Tvheadend sat>ip client on the QNAP, the Tvheadend installation (2) on the Rpi3b+ immediately crashes:			
<pre>Jun 20 17:57:19 openHABianPi tvheadend[18209]: mpegts: 626MHz in DVB-T Network - tuning on DiBcom 7000PC #1 : DVB-T #0 Jun 20 17:57:19 openHABianPi tvheadend[18209]: subscription: 0002: "SAT>IP" subscribing to mux "62 6MHz", weight: 6, adapter: "DiBcom 7000PC #1 : DVB-T #0", network: "DVB-T Network", service: "Raw PID Subscription", hostname="192.168.1.32" Jun 20 17:57:20 openHABianPi tvheadend[18209]: linuxdvb: Unhandled ERROR_BLOCK_COUNT scale: 0 Jun 20 17:57:24 openHABianPi systemd[1]: tvheadend.service: Main process exited, code=killed, status=6/ABRT Jun 20 17:57:24 openHABianPi systemd[1]: tvheadend.service: Unit entered failed state. Jun 20 17:57:24 openHABianPi systemd[1]: tvheadend.service: Failed with result 'signal'.</pre>			
All other installations work OK. Force scan launched directly from the web interface of the Rpi3b+ works OK. The main difference with the Rpi3b+ may be that both LAN and WiFi are enabled, but Tvheadend appears to respond to the SAT>IP client on the NAS from the LAN IP address.			

History

#1 - 2018-06-21 12:22 - g siviero

Edit: If in the SAT>IP Tvheadend client on the QNAP NAS I enable "RTP/AVP/TCP transport supported" on the TV adapter corresponding to the Rpi3b+ the server does not crash.

So this crash error can be avoided by enabling this option, but I don't think that a client setting value should make the server crash anyway.

#2 - 2018-06-21 20:11 - Jaroslav Kysela

<https://tvheadend.org/projects/tvheadend/wiki/Debugging#Incorrect-not-useable-crash-reports>

#3 - 2018-06-21 21:34 - g siviero

- File gdb.txt added

Please find attached a stack trace obtained with gdb.

#4 - 2018-06-22 10:12 - Jaroslav Kysela

Fixed in v4.3-1287-g65c2ebb60.

#5 - 2018-06-22 10:12 - Jaroslav Kysela

- Status changed from New to Fixed

Files

tvheadend_syslog.log	737 Bytes	2018-06-21	g siviero
tvheadend.log	28.3 KB	2018-06-21	g siviero

