

Tvheadend - Bug #1787

Muxes/services not detected correctly

2013-08-27 11:37 - g siviero

Status:	Invalid	Start date:	2013-08-27
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	DVB	Estimated time:	0.00 hour
Target version:		Affected Versions:	
Found in version:	3.5.126~g8c5f9af		
Description			
<p>I'm using Tvheadend on a QNAP TS-412U NAS (firmware version 4.0.2) through TVHeadend QPKG. An old version of the QPKG (using 3.3.392) works fine. The latest 0.7.0 QPKG (HTS Tvheadend version 3.5.126~g8c5f9af) does not detect muxes and services correctly.</p> <p>During "Initial autoscan" almost all muxes are called the same (Rete A1), but this is quite impossible, because the frequencies are different...The only correct frequency for Rete A1 is 658,000 kHz.</p> <p>All muxes are mistaken for "Rete A1", so I get a channel list that is only made by multiple copies of services contained in that mux name even if they come from different muxes. It looks like the program does not get the mux names correctly.</p> <p>Here's an extract from the log:</p> <pre>Aug 22 09:57:39 [DEBUG]:dvb: "/dev/dvb/adapter0" tuning to "674,000 kHz" (Initial autoscan) Aug 22 09:57:39 [DEBUG]:viasat_baltic: install table handlers Aug 22 09:57:39 [DEBUG]:uk_freesat: install table handlers Aug 22 09:57:39 [DEBUG]:eit: install table handlers Aug 22 09:57:39 [DEBUG]:dvb: Add service "_dev_dvb_adapter0_Afatech_AF9013_DVB_T674000000_0001" on "674,000 kHz" Aug 22 09:57:39 [DEBUG]:dvb: Add service "_dev_dvb_adapter0_Afatech_AF9013_DVB_T674000000_0002" on "674,000 kHz" Aug 22 09:57:39 [DEBUG]:dvb: Add service "_dev_dvb_adapter0_Afatech_AF9013_DVB_T674000000_0005" on "674,000 kHz" Aug 22 09:57:39 [DEBUG]:dvb: Add service "_dev_dvb_adapter0_Afatech_AF9013_DVB_T674000000_0009" on "674,000 kHz" Aug 22 09:57:39 [DEBUG]:dvb: Add service "_dev_dvb_adapter0_Afatech_AF9013_DVB_T674000000_000a" on "674,000 kHz" Aug 22 09:57:39 [DEBUG]:dvb: Add service "_dev_dvb_adapter0_Afatech_AF9013_DVB_T674000000_000b" on "674,000 kHz" Aug 22 09:57:39 [DEBUG]:dvb: Add service "_dev_dvb_adapter0_Afatech_AF9013_DVB_T674000000_000c" on "674,000 kHz" Aug 22 09:57:39 [DEBUG]:dvb: Add service "_dev_dvb_adapter0_Afatech_AF9013_DVB_T674000000_000d" on "674,000 kHz" Aug 22 09:57:39 [DEBUG]:dvb: Add service "_dev_dvb_adapter0_Afatech_AF9013_DVB_T674000000_0019" on "674,000 kHz" Aug 22 09:57:39 [DEBUG]:dvb: Add service "_dev_dvb_adapter0_Afatech_AF9013_DVB_T674000000_00a1" on "674,000 kHz" Aug 22 09:57:39 [DEBUG]:dvb: Add service "_dev_dvb_adapter0_Afatech_AF9013_DVB_T674000000_0c00" on "674,000 kHz" Aug 22 09:57:39 [DEBUG]:PSI: Service "Afatech AF9013 DVB-T/674,000 kHz" PMT (version 18) updated, PCR PID changed, New elementary stream, Language changed, PIDs reordered Aug 22 09:57:39 [DEBUG]:PSI: Service "Afatech AF9013 DVB-T/674,000 kHz" PMT (version 2) updated, PCR PID changed, New elementary stream, Language changed, PIDs reordered Aug 22 09:57:39 [DEBUG]:eit: begin processing Aug 22 09:57:39 [DEBUG]:PSI: Service "Afatech AF9013 DVB-T/674,000 kHz" PMT (version 4) updated, PCR PID changed, New elementary stream, Language changed Aug 22 09:57:39 [DEBUG]:PSI: Service "Afatech AF9013 DVB-T/674,000 kHz" PMT (version 4) updated, PCR PID changed, New elementary stream, Language changed Aug 22 09:57:39 [DEBUG]:PSI: Service "Afatech AF9013 DVB-T/674,000 kHz" PMT (version 4) updated, PCR PID changed, New elementary stream, Language changed Aug 22 09:57:40 [DEBUG]:PSI: Service "Afatech AF9013 DVB-T/674,000 kHz" PMT (version 2) updated, PCR PID changed, New elementary stream, Language changed, PIDs reordered Aug 22 09:57:40 [DEBUG]:PSI: Service "Afatech AF9013 DVB-T/674,000 kHz" PMT (version 2) updated, PCR PID changed, New elementary stream, Language changed Aug 22 09:57:40 [DEBUG]:PSI: Service "Afatech AF9013 DVB-T/674,000 kHz" PMT (version 2) updated, PCR PID changed, New elementary stream, Language changed Aug 22 09:57:40 [DEBUG]:PSI: Service "Afatech AF9013 DVB-T/674,000 kHz" PMT (version 6) updated, PCR PID changed Aug 22 09:57:40 [DEBUG]:PSI: Service "Afatech AF9013 DVB-T/674,000 kHz" PMT (version 2) updated, PCR PID changed, New elementary stream, Language changed, Parent PID changed, PIDs reordered Aug 22 09:57:40 [DEBUG]:PSI: Service "Afatech AF9013 DVB-T/674,000 kHz" PMT (version 2) updated, PCR PID changed, New elementary stream, Language changed, PIDs reordered Aug 22 09:57:40 [DEBUG]:dvb: "674,000 kHz" on adapter "Afatech AF9013 DVB-T", status changed to OK Aug 22 09:57:49 [DEBUG]:dvb: "/dev/dvb/adapter0" initial scan completed for "Rete A1: 674,000 kHz" Aug 22 09:57:49 [DEBUG]:eit: processing cancelled</pre>			

Aug 22 09:57:49 [DEBUG]:dvb: "/dev/dvb/adapter0" tuning to "666,000 kHz" (Initial autotune)
Aug 22 09:57:49 [DEBUG]:viasat_baltic: install table handlers
Aug 22 09:57:49 [DEBUG]:uk_freesat: install table handlers
Aug 22 09:57:49 [DEBUG]:eit: install table handlers
Aug 22 09:57:49 [DEBUG]:eit: begin processing
Aug 22 09:57:49 [DEBUG]:dvb: Add service "_dev_dvb_adapter0_Afatech_AF9013_DVB_T666000000_0001" on "666,000 kHz"
Aug 22 09:57:49 [DEBUG]:dvb: Add service "_dev_dvb_adapter0_Afatech_AF9013_DVB_T666000000_0002" on "666,000 kHz"
Aug 22 09:57:49 [DEBUG]:dvb: Add service "_dev_dvb_adapter0_Afatech_AF9013_DVB_T666000000_0005" on "666,000 kHz"
Aug 22 09:57:49 [DEBUG]:dvb: Add service "_dev_dvb_adapter0_Afatech_AF9013_DVB_T666000000_0009" on "666,000 kHz"
Aug 22 09:57:49 [DEBUG]:dvb: Add service "_dev_dvb_adapter0_Afatech_AF9013_DVB_T666000000_000a" on "666,000 kHz"
Aug 22 09:57:49 [DEBUG]:dvb: Add service "_dev_dvb_adapter0_Afatech_AF9013_DVB_T666000000_000b" on "666,000 kHz"
Aug 22 09:57:49 [DEBUG]:dvb: Add service "_dev_dvb_adapter0_Afatech_AF9013_DVB_T666000000_000c" on "666,000 kHz"
Aug 22 09:57:49 [DEBUG]:dvb: Add service "_dev_dvb_adapter0_Afatech_AF9013_DVB_T666000000_000d" on "666,000 kHz"
Aug 22 09:57:49 [DEBUG]:dvb: Add service "_dev_dvb_adapter0_Afatech_AF9013_DVB_T666000000_0019" on "666,000 kHz"
Aug 22 09:57:49 [DEBUG]:dvb: Add service "_dev_dvb_adapter0_Afatech_AF9013_DVB_T666000000_00a1" on "666,000 kHz"
Aug 22 09:57:49 [DEBUG]:PSI: Service "Afatech AF9013 DVB-T/666,000 kHz" PMT (version 18) updated, PCR PID changed, New elementary stream, Language changed, PIDs reordered
Aug 22 09:57:49 [DEBUG]:PSI: Service "Afatech AF9013 DVB-T/666,000 kHz" PMT (version 2) updated, PCR PID changed, New elementary stream, Language changed, PIDs reordered
Aug 22 09:57:49 [DEBUG]:PSI: Service "Afatech AF9013 DVB-T/666,000 kHz" PMT (version 4) updated, PCR PID changed, New elementary stream, Language changed
Aug 22 09:57:49 [DEBUG]:PSI: Service "Afatech AF9013 DVB-T/666,000 kHz" PMT (version 4) updated, PCR PID changed, New elementary stream, Language changed
Aug 22 09:57:49 [DEBUG]:PSI: Service "Afatech AF9013 DVB-T/666,000 kHz" PMT (version 4) updated, PCR PID changed, New elementary stream, Language changed
Aug 22 09:57:50 [DEBUG]:PSI: Service "Afatech AF9013 DVB-T/666,000 kHz" PMT (version 2) updated, PCR PID changed, New elementary stream, Language changed, PIDs reordered
Aug 22 09:57:50 [DEBUG]:PSI: Service "Afatech AF9013 DVB-T/666,000 kHz" PMT (version 2) updated, PCR PID changed, New elementary stream, Language changed
Aug 22 09:57:50 [DEBUG]:PSI: Service "Afatech AF9013 DVB-T/666,000 kHz" PMT (version 2) updated, PCR PID changed, New elementary stream, Language changed
Aug 22 09:57:50 [DEBUG]:PSI: Service "Afatech AF9013 DVB-T/666,000 kHz" PMT (version 6) updated, PCR PID changed
Aug 22 09:57:50 [DEBUG]:PSI: Service "Afatech AF9013 DVB-T/666,000 kHz/cielo" PMT (version 2) updated, PCR PID changed, New elementary stream, Language changed, Parent PID changed, PIDs reordered
Aug 22 09:57:50 [DEBUG]:PSI: Service "Afatech AF9013 DVB-T/666,000 kHz/DEEJAY TV" PMT (version 2) updated, PCR PID changed, New elementary stream, Language changed, PIDs reordered
Aug 22 09:57:50 [DEBUG]:dvb: "666,000 kHz" on adapter "Afatech AF9013 DVB-T", status changed to OK
Aug 22 09:57:59 [DEBUG]:dvb: "/dev/dvb/adapter0" initial scan completed for "Rete A1: 666,000 kHz"
Aug 22 09:57:59 [DEBUG]:eit: processing cancelled
Aug 22 09:57:59 [DEBUG]:dvb: "/dev/dvb/adapter0" tuning to "658,000 kHz" (Initial autotune)
Aug 22 09:57:59 [DEBUG]:viasat_baltic: install table handlers
Aug 22 09:57:59 [DEBUG]:uk_freesat: install table handlers
Aug 22 09:57:59 [DEBUG]:eit: install table handlers
Aug 22 09:57:59 [DEBUG]:eit: begin processing
Aug 22 09:57:59 [DEBUG]:dvb: Add service "_dev_dvb_adapter0_Afatech_AF9013_DVB_T658000000_0001" on "658,000 kHz"
Aug 22 09:57:59 [DEBUG]:dvb: Add service "_dev_dvb_adapter0_Afatech_AF9013_DVB_T658000000_0002" on "658,000 kHz"
Aug 22 09:57:59 [DEBUG]:dvb: Add service "_dev_dvb_adapter0_Afatech_AF9013_DVB_T658000000_0005" on "658,000 kHz"
Aug 22 09:57:59 [DEBUG]:dvb: Add service "_dev_dvb_adapter0_Afatech_AF9013_DVB_T658000000_0009" on "658,000 kHz"
Aug 22 09:57:59 [DEBUG]:dvb: Add service "_dev_dvb_adapter0_Afatech_AF9013_DVB_T658000000_000a" on "658,000 kHz"
Aug 22 09:57:59 [DEBUG]:dvb: Add service "_dev_dvb_adapter0_Afatech_AF9013_DVB_T658000000_000b" on "658,000 kHz"
Aug 22 09:57:59 [DEBUG]:dvb: Add service "_dev_dvb_adapter0_Afatech_AF9013_DVB_T658000000_000c" on "658,000 kHz"
Aug 22 09:57:59 [DEBUG]:dvb: Add service "_dev_dvb_adapter0_Afatech_AF9013_DVB_T658000000_000d" on "658,000 kHz"
Aug 22 09:57:59 [DEBUG]:dvb: Add service "_dev_dvb_adapter0_Afatech_AF9013_DVB_T658000000_0019" on "658,000 kHz"
Aug 22 09:57:59 [DEBUG]:dvb: Add service "_dev_dvb_adapter0_Afatech_AF9013_DVB_T658000000_00a1" on "658,000 kHz"
Aug 22 09:57:59 [DEBUG]:dvb: Add service "_dev_dvb_adapter0_Afatech_AF9013_DVB_T658000000_0c00" on "658,000 kHz"
Aug 22 09:57:59 [DEBUG]:PSI: Service "Afatech AF9013 DVB-T/658,000 kHz" PMT (version 4) updated, PCR PID changed, New elementary stream, Language changed
Aug 22 09:57:59 [DEBUG]:PSI: Service "Afatech AF9013 DVB-T/658,000 kHz" PMT (version 4) updated, PCR PID changed, New elementary stream, Language changed
Aug 22 09:57:59 [DEBUG]:PSI: Service "Afatech AF9013 DVB-T/658,000 kHz" PMT (version 4) updated, PCR PID changed, New elementary stream, Language changed
Aug 22 09:58:00 [DEBUG]:PSI: Service "Afatech AF9013 DVB-T/658,000 kHz" PMT (version 2) updated, PCR PID changed, New elementary stream, Language changed, PIDs reordered
Aug 22 09:58:00 [DEBUG]:dvb: "658,000 kHz" on adapter "Afatech AF9013 DVB-T", status changed to OK
Aug 22 09:58:00 [DEBUG]:PSI: Service "Afatech AF9013 DVB-T/658,000 kHz/Radio Maria" PMT (version 2) updated, PCR PID changed, New elementary stream, Language changed

Aug 22 09:58:00 [DEBUG]:PSI: Service "Afatech AF9013 DVB-T/658,000 kHz/R Italia SMI" PMT (version 2) updated, PCR PID changed, New elementary stream, Language changed
Aug 22 09:58:00 [DEBUG]:PSI: Service "Afatech AF9013 DVB-T/658,000 kHz/Inview" PMT (version 6) updated, PCR PID changed
Aug 22 09:58:00 [DEBUG]:PSI: Service "Afatech AF9013 DVB-T/658,000 kHz/cielo" PMT (version 2) updated, PCR PID changed, New elementary stream, Language changed, Parent PID changed, PIDs reordered
Aug 22 09:58:00 [DEBUG]:PSI: Service "Afatech AF9013 DVB-T/658,000 kHz/DEEJAY TV" PMT (version 2) updated, PCR PID changed, New elementary stream, Language changed, PIDs reordered
Aug 22 09:58:00 [DEBUG]:PSI: Service "Afatech AF9013 DVB-T/658,000 kHz/LaEFFE-RTV" PMT (version 18) updated, PCR PID changed, New elementary stream, Language changed, PIDs reordered
Aug 22 09:58:00 [DEBUG]:PSI: Service "Afatech AF9013 DVB-T/658,000 kHz/FOCUS" PMT (version 2) updated, PCR PID changed, New elementary stream, Language changed, PIDs reordered
Aug 22 09:58:08 [DEBUG]:dvb: "/dev/dvb/adapter0" initial scan completed for "Rete A1: 658,000 kHz"
Aug 22 09:58:08 [DEBUG]:eit: processing cancelled

All the muxes get the name "Rete A1" (but only the 658,000 kHz one is the "true" one), all the channels found from all the muxes are called the same (Radio Maria,R Italia SMI, Inview, cielo, ...) and I get a list of channels all with these names repeated multiple times. All of this is still before the EIT process starts getting EPG data.

History

#1 - 2013-12-23 21:47 - Adam Sutton

- Status changed from New to Invalid

Closing this as it relates to old code that has now been rewritten. If the problems persist please re-report.

Adam