

Tvheadend - Bug #3137

Increasing service list

2015-10-07 19:58 - Raymond Paulsen

Status:	Fixed	Start date:	2015-10-07
Priority:	Normal	Due date:	
Assignee:		% Done:	100%
Category:	Service Mapping	Estimated time:	0.00 hour
Target version:	4.2	Affected Versions:	
Found in version:	HTS Tvheadend 4.1-560~g5355464		
Description			
<p>It seems to me the idle scan routine or something like that is creating a bunch of new services on each run. i doubt it should be like this, some muxes has almost 400 services?</p> <p>it cant be that my digbit r1 satip tuner with satip-axe firmware is doing some kind of rewrite og the pmt/sdt tables?</p> <p>attached some pictures of the problem.</p>			

Associated revisions

Revision e79ea981 - 2015-10-09 18:54 - Jaroslav Kysela

SAT>IP client: add 'Skip TS packets (0-200)' option, fixes #3137

History

#1 - 2015-10-08 08:18 - Jaroslav Kysela

- Target version set to 4.2

#2 - 2015-10-08 08:21 - Jaroslav Kysela

Minisatip does not do any rewrites. The reason might be that mpeg-ts packets from previous mux are sent to the client (some remaining driver problem) after a new tune, or it's TVH bug somewhere. Note that the idle scan is not recommended for standard installation (what's the benefit to endlessly scan a network?).

I'll give a quick look when my time permits.

#3 - 2015-10-09 18:12 - Jaroslav Kysela

I can confirm that behaviour. It seems that few starting mpeg-ts packets are old from a fifo in some cases. I'll try do further investigation.

#4 - 2015-10-09 20:54 - Jaroslav Kysela

- Status changed from New to Fixed

- % Done changed from 0 to 100

Applied in changeset [tvheadend|e79ea98118c2bdef0ea1f1e79d4912ef35783219](https://github.com/Perexg/tvheadend/commit/e79ea98118c2bdef0ea1f1e79d4912ef35783219).

#5 - 2015-10-09 20:56 - Jaroslav Kysela

It's definitely problem with the satip-axe firmware. I added new option 'Skip TS packets' to the SAT>IP server settings. With value 30, I can do safe scans. I created new issue for the satip-axe firmware to resolve this directly in the firmware: <https://github.com/perexg/satip-axe/issues/33>.

TVH version: v4.1-580-ge79ea98

#6 - 2015-10-09 23:24 - Raymond Paulsen

Thank you, fast guy i see :-)

I was also considering it to be a problem related to diseq switching. I remember there was a issue with tvheadend regarding this when diseq 1.1 was implemented, same error signature.

ok so i understand you skip the 30 first packets on incoming flow from minisatip server.

so the problem is a buffer is not flushed after/before new tune on the minisatip server?

is there coming a v11 of satip-axe?

Files

nr1.jpg	83.3 KB	2015-10-07	Raymond Paulsen
nr2.jpg	382 KB	2015-10-07	Raymond Paulsen
nr3.jpg	146 KB	2015-10-07	Raymond Paulsen