

Tvheadend - Bug #1481

DVB/EIT data not refreshed when recording starts

2012-12-30 13:52 - Koen Kooi

| | | | |
|--------------------------|---|---------------------------|------------|
| Status: | Accepted | Start date: | 2012-12-30 |
| Priority: | Normal | Due date: | |
| Assignee: | Adam Sutton | % Done: | 0% |
| Category: | EPG | Estimated time: | 0.00 hour |
| Target version: | | Affected Versions: | 3.2, 3.4 |
| Found in version: | git d23f60b0311abc3d0b516bbd7ab5163e7 cdfdc43 | | |

Description

When using an autorec rule the EIT data used is often the "far away" one with only basic info. When recording the EIT isn't always updated so the 'description' field will be empty. Using the 'refresh' button in the webui and restarting tvheadend seems to help.

Setup: DVB-C card connected to the ziggo network in the netherlands, no EPG grabbers besides DVB/EIT.

This makes debugging issue [#1462](#) a lot harder.

History

#1 - 2012-12-30 13:57 - Adam Sutton

- Status changed from New to Accepted

It's possible that the EPG information will not come in until after the recording starts. Will need to consider how best to handle this, possibly need to add a short delay into the DVR code to allow time for EITpf data to be received.

Adam

#2 - 2012-12-30 13:59 - Adam Sutton

- Affected Versions 3.2, 3.4 added

#3 - 2013-01-08 09:22 - Koen Kooi

In autorec mode the `~/hts/tvheadend/dvr/log/` files are written it first pops up on EIT, which is 3AM here:

```
Jan 08 03:01:32 soekris tvheadend10686: dvr: "Mythbusters" on "Discovery Channel HD" starting at 2013-01-11 13:09:00, scheduled for recording by "Auto recording by: koen"
```

```
Jan 08 03:01:32 soekris tvheadend10686: Jan 08 03:01:32 [INFO]:dvr: "Mythbusters" on "Discovery Channel HD" starting at 2013-01-11 13:09:00, scheduled for recording by "Auto recording by: koen"
```

At that point it only has the basic EIT info, not the complete one that will be added approximately 24 hours before the recording.

So it looks like this will only happen for autorec recordings.

#4 - 2013-03-29 12:13 - Koen Kooi

I have found a workaround, this cronjob runs at 7 in the morning each day:

```
for file in $(ls /home/root/.hts/tvheadend/dvr/log) ; do
if grep -q "filename" $file ; then
echo Recording present $(basename $file): $(grep filename $file | awk -F: '{print $2}')
else
rm $file
fi
done
```

```
killall tvheadend
```

Systemd will restart tvheadend automatically which will restore the autorec entries, this time with proper metadata.

#5 - 2013-04-12 21:54 - Reinhard Mantey

Yesterday I was trapped by another sideeffect of this bug:

If a schedule of an autorec happens to fire after i.e. a football game, which extends about an hour, time entries of the epg-event will change (multiple times probably), but the recording will be performed with the old timings, resulting in a broken recording.

Channel was SF2 at Fri 4/12 00:10 - no external epg.