Tvheadend - Bug #3960

Removal of service removes any associated autorec entries

2016-08-30 17:32 - Jonathan Thomson

Status:	New		**Start date:**	2016-08-30
Priority:	Normal		**Due date:**	
Assignee:	Adam Sutton		**% Done:**	0%
Category:	PVR / DVR		**Estimated time:**	0.00 hour
Target version:				
Found in version:	4.1-2211~g3bf7fd4		**Affected Versions:**	

Description

Please please please can we sort this issue out - I'm not sure if it's considered a 'feature' or not but it causes me (as administrator of my TVHeadend server) and my clients (i.e. the wife and daughter) headaches smile.png

Two channels disappeared and then reappeared today (probably due to changing transponder on the satellite) but in the process of doing so, all autorec entries that referenced those channels have been removed. When this happens, the channel tags also get removed so when the channel does re-appear, it's no longer in the group I previously allocated it to.

I can't see how this could be considered a feature as channels move transponders all the time and perhaps go off air then come back.

Not sure what I can provide by way of evidence but perhaps the behaviour is familiar to one of the developers?

History

#1 - 2016-08-30 17:39 - Jonathan Thomson

Found something which might be useful, the last recording ended successfully at 11:45 this morning, then the following happened;

```
2016-08-30 14:04:15.537 [   INFO]:bouquet: Sky UK/10773.25H/CBeebies: mapped service from BSkyB Bouquet 1 – DT
H England: Granada
2016-08-30 14:04:15.537 [   INFO]:bouquet: CBeebies HD / Sky UK/10876V/CBeebies HD: unmapped from BSkyB Bouque
t 1 – DTH England: Granada
2016-08-30 14:04:15.537 [   INFO]:channel: CBeebies HD – deleting
2016-08-30 14:04:15.549 [   INFO]:bouquet: CBeebies / Sky UK/12421.5H/CBeebies: unmapped from BSkyB Bouquet 1
– DTH England: Granada
2016-08-30 14:04:15.549 [   INFO]:channel: CBeebies – deleting
```

So something triggered removal of the channel from the bouquet and in turn it was removed from my list of channels - but then all the autorec entries were removed.

#2 - 2016-08-30 18:02 - Jonathan Thomson

I've scanned my logs from the last week for 'unmapped from BSkyB Bouquet 1 - DTH England: Granada' and turned up a number of results - it seems like these are genuine events triggered by the broadcaster, it's how they are handled in TVH that I'm questioning - i.e.

If a channel disappears then reappears - should TVH really remove the channel tag? (I'm guessing there is no alternative to this as according to the bouquet the channel doesn't exist any more so there's nothing to hold the tag)
If a channel disappears then reappears - should TVH really remove all the autorec entries? (This is a strong 'no' for me).

The second issue is much more pressing than the first as far as I'm concerned.

#3 - 2016-09-24 12:26 - Oliver Northam

I'm also experiencing the same situations on Freesat bouquets. Any autorec entries on a channel that was removed and re-added are deleted. It would be good to see autorec entries preserved here, as my list is getting wiped out frequently.

#4 - 2021-04-13 15:40 - Marty Z

Oliver Northam wrote:

> I'm also experiencing the same situations on Freesat bouquets. Any autorec entries on a channel that was removed and re-added are deleted. It would be good to see autorec entries preserved here, as my list is getting wiped out frequently.

same here, Skylink CZ and re-adding autorec entries weekly :-S

thx!

#5 - 2021-04-14 18:24 - Rob vh

Somehow I never learned how bouquets work and what the benefit is, so I manually assign channels to services. When a service disappears, the channel is still there and all autorecs too, but no associated service. So I go into services, map the new locations to the existing channel and voila. It does mean I have to keep on my toes for any service changes.

An alternative that still relies on bouquest would be to use channel tags instead of channels in your autorecs. If a channel disappears, as they do, you simply assign the existing tag to the new channel and your autorecs keep working.

#6 - 2021-04-18 10:16 - Marty Z

Rob vh wrote:

> Somehow I never learned how bouquets work and what the benefit is, so I manually assign channels to services. When a service disappears, the channel is still there and all autorecs too, but no associated service. So I go into services, map the new locations to the existing channel and voila. It does mean I have to keep on my toes for any service changes.
>
> An alternative that still relies on bouquest would be to use channel tags instead of channels in your autorecs. If a channel disappears, as they do, you simply assign the existing tag to the new channel and your autorecs keep working.

Main reason in my case is that I am lazy smile.png It is comfortable to have channel list always up-to-date no matter what changes provider makes. And Skylink does plenty of changes ... But thx anyway - I record only few of channels, so I can make tags for those and reassign them once I find that something has changed. So I will keep bouquets (fastscan) but I will change autorecs based on channel tags instead of channels, thank you Rob_vh for this advice!