Tvheadend - Bug #3964

Error - scan no data, failed

2016-09-05 19:05 - Va Al

Status:	Fixed		Start date:	2016-09-05
Priority:	Normal		Due date:	
Assignee:			% Done:	100%
Category:	IPTV		Estimated time:	0.00 hour
Target version:				
Found in version:	4.2		Affected Versions:	

Description
Hi, I'm usig Tvheadend 4.2 on libreelec. I have two IPTV listes (m3u) and I've used the "Automatic IPTV Network" to correcty generate muxes. With one of the two listes I recevice the error message Debug logs of one channel who has problems: 2016-09-05 16:39:12.553 [DEBUG]:mpegts: xxx - adding mux get.php - Channel name in xxx to scan queue weight 6 flags 4000 2016-09-05 16:39:12.560 [DEBUG]:mpegts: get.php - Channel name in xxx - add raw service 2016-09-05 16:39:12.560 [INFO]:mpegts: get.php - Channel name in xxx - tuning on IPTV 2016-09-05 16:39:12.570 [DEBUG]:mpegts: get.php - Channel name in xxx - started 2016-09-05 16:39:12.571 [DEBUG]:mpegts: get.php - Channel name in xxx - open PID tables subscription [0042/0xa9e5c998] 2016-09-05 16:39:12.574 [INFO]:subscription: 1609: "scan" subscribing to mux "get.php - Channel name", weight: 6, adapter: "IPTV", network: "xxx", service: "Raw PID Subscription" 2016-09-05 16:39:27.560 [INFO]:mpegts: get.php - Channel name in xxx - scan no data, failed 2016-09-05 16:39:27.560 [INFO]:subscription: 1609: "scan" unsubscribing 2016-09-05 16:39:27.560 [DEBUG]:mpegts: get.php - Channel name in xxx - close PID tables subscription [0042/0xa9e5c998] 2016-09-05 16:39:27.560 [DEBUG]:mpegts: get.php - Channel name in xxx - stopping mux 2016-09-05 16:39:27.560 [DEBUG]:mpegts: xxx - removing mux get.php - Channel name in xxx from scan queue Thanks for the support

Associated revisions

Revision ef96199c - 2018-03-12 15:10 - Jaroslav Kysela

config: allow to override http user agent in the base config, fixes #3964

History

#1 - 2016-09-06 14:16 - C K

Va Al wrote:

> 2016-09-05 16:39:27.560 [DEBUG]:mpegts: xxx - removing mux get.php - Channel name in xxx from scan queue

Looks like a paid IPTV service. Does the same channel work in VLC? Could you paste the full stream url here (anonymized).

#2 - 2016-09-06 14:36 - F T

Exactly the same issue over here last weekend (since last Friday). The problem was a missing route. It had nothing to do with TVHeadend. Works like a charm again.

#3 - 2016-09-06 18:30 - Va Al

C K wrote:

> Va Al wrote:
>
> > 2016-09-05 16:39:27.560 [DEBUG]:mpegts: xxx - removing mux get.php - Channel name in xxx from scan queue
>
> Looks like a paid IPTV service. Does the same channel work in VLC? Could you paste the full stream url here (anonymized).

Yes it is I could send it to you in a private message (the url contains user & pwd, is not the case to post it here).

Thanks

#4 - 2016-09-07 10:02 - C K

Just x-out the username/password

#5 - 2016-09-07 12:19 - Va Al

C K wrote:

> Just x-out the username/password

#EXTINF:-1,RAI 3 HD
http://work.myvisio.me:9889/live/xxxxxxx/yyyyyyy/317.ts

#6 - 2016-09-08 10:40 - C K

Va Al wrote:

> C K wrote:
>
>> Just x-out the username/password
>
> #EXTINF:-1,RAI 3 HD
> http://work.myvisio.me:9889/live/xxxxxxx/yyyyyyy/317.ts

Should be a TS-packed stream. Did you checked the stream with VLC?

#7 - 2016-09-08 11:56 - saen acro

Is this a link from m3u8 playlist?

#8 - 2016-09-08 12:15 - Va Al

saen acro wrote:

> Is this a link from m3u8 playlist?

Is a link from a m3 list like:
http://website.com:1234/get.php?username=xxxxxx&password=yyyyy&type=m3u&output=mpegts

#9 - 2016-09-08 12:16 - Va Al

C K wrote:

> Va Al wrote:
>
>> C K wrote:
>>
>>> Just x-out the username/password
>>
>> #EXTINF:-1,RAI 3 HD
>> http://work.myvisio.me:9889/live/xxxxxxx/yyyyyyy/317.ts
>
> Should be a TS-packed stream. Did you checked the stream with VLC?

If I open the stream from VLC on my PC it works perfectly.

#10 - 2016-09-09 18:51 - Va Al

If I open the stream from VLC on my PC it works perfectly. If I download the stream from TVHeadend (MUX) doesn't.
The m3u file is like http://website.com:1234/get.php?username=xxxxxx&password=yyyyy&type=m3u&output=mpegts.
It doesn't seems to be a routing issue.

Anyone could help me try out something else?

#11 - 2016-09-12 19:11 - Va Al

Here a detail of the TCP Stream from TCP Dump:

GET /live/xxxxxxxx/yyyyyyyyy/2565.ts HTTP/1.1
Host: tv.domain.com:9889
User-Agent: TVHeadend/4.1.2190
Connection: close

HTTP/1.1 404 Not Found
Server: nginx
Date: Mon, 12 Sep 2016 16:57:56 GMT
Content-Type: text/html; charset=UTF-8
Connection: close

HTTP/1.1 404 Not Found
Server: nginx
Date: Mon, 12 Sep 2016 16:57:56 GMT
Content-Type: text/html; charset=UTF-8
Connection: close

P.S.: The URL is correct. If a run a wget of the file from the same machine I obtain a 200.

#12 - 2016-09-13 10:35 - C K

Could you try to limit the amount of connections to one. Many IPTV allows only one connection at a time and ~300 channel switches per day. Does anyone stream work with TVH?

#13 - 2016-09-13 12:16 - Va Al

C K wrote:

> Could you try to limit the amount of connections to one. Many IPTV allows only one connection at a time and ~300 channel switches per day. Does anyone stream work with TVH?

I've placed a limit to 1 in "Maximum # input streams" but the final result is the same. Should I place a limit in other confs?

#14 - 2016-09-13 14:35 - C K

- File tvhiptv.png added

No, "Maximum # input streams" = 1 should be enough.

Does *any* stream work with TVH? Could ou post a screenshot of your Mux tab? It should look like this:

 tvhiptv.png

#15 - 2016-09-13 19:02 - Va Al

- File muxes.png added

Those are my Muxes correctly created from m3u list (Automatic Network creation).

And this is the output of the logs during the scan (every channel the same):
2016-09-13 18:57:47.893 mpegts: get.php - Channel 1 HD in MyList - tuning on IPTV
2016-09-13 18:57:47.906 opentv: get.php - Channel 1 HD in MyList: registering mux opentv-skyuk
2016-09-13 18:57:47.974 subscription: 0029: "scan" subscribing to mux "get.php - Channel 1 HD", weight: 6, adapter: "IPTV", network: "MyList", service: "Raw PID Subscription"
2016-09-13 18:58:02.929 mpegts: get.php - Channel 1 HD in MyList - scan no data, failed
2016-09-13 18:58:02.929 subscription: 0029: "scan" unsubscribing
2016-09-13 18:58:02.929 mpegts: get.php - Channel 2 in MyList - tuning on IPTV
2016-09-13 18:58:02.933 opentv: get.php - Channel 2 in MyList: registering mux opentv-skyuk
2016-09-13 18:58:02.988 subscription: 002B: "scan" subscribing to mux "get.php - Channel 2", weight: 6, adapter: "IPTV", network: "MyList", service: "Raw PID Subscription"
2016-09-13 18:58:17.939 mpegts: get.php - Channel 2 in MyList - scan no data, failed
2016-09-13 18:58:17.939 subscription: 002B: "scan" unsubscribing
2016-09-13 18:58:17.939 mpegts: get.php - Channel in MyList - tuning on IPTV
2016-09-13 18:58:17.963 opentv: get.php - Channel in MyList: registering mux opentv-skyuk
2016-09-13 18:58:18.065 subscription: 002D: "scan" subscribing to mux "get.php - Channel", weight: 6, adapter: "IPTV", network: "MyList", service: "Raw PID Subscription"
2016-09-13 18:58:33.069 mpegts: get.php - Channel in MyList - scan no data, failed
2016-09-13 18:58:33.069 subscription: 002D: "scan" unsubscribing

#16 - 2016-09-14 18:34 - Va Al

I obtained a free month of a separate m3u (identical of the one that give me problem). So that the problem can be reproduced to another tvheadend environment.
May I send it to someone for further investigation (via private message)?

Thanks
Vasco

#17 - 2016-12-08 14:08 - Matthias Günther

Hi,
i have the same Problem, now i have an test Account for an Month, could someone investigate to this ?

#18 - 2016-12-08 14:09 - Matthias Günther

Hi,
i have the same Problem, now i have an test Account for an Month, could someone investigate to this ?

I can send the account (m3u) with PN :-)

#19 - 2016-12-08 18:21 - Jaroslav Kysela

Does wget or curl work for the url in the m3u list? Could you compare the HTTP communication? (wireshark / tcpdump)

You may override the user agent using --useragent command line parameter or through custom HTTP headers field in the mux settings like:

```
User-Agent: WGET/1.0
```

#20 - 2016-12-08 18:35 - Matthias Günther

Hi,
Could you explain what i have to do?
Iam an It-mechanican but kodi newbie :-(
So what must i do with curl or wget an m3u?

What do you need excatly from wireshark ?
I think if i record the traffic will be a little bit much or ?

#21 - 2017-02-23 20:38 - nic g

Any update on this? Running into the same issue

#22 - 2017-02-28 15:42 - Jack Lion

I have the same issue too..any update?
Thanks.

#23 - 2017-02-28 16:12 - Jaroslav Kysela

Use wireshark, grab the TCP communication for your host (part of URL) and do 'Analyze / Follow TCP stream'. Try to compare what wget or vlc does and tvh does not.

#24 - 2018-03-05 14:39 - Cleiton Oppenheimer

Any news on this? I'm running on this same problem. The list works fine on VLC, but on TVH, muxes are not generating services...

Thx

#25 - 2018-03-05 14:57 - Jaroslav Kysela

Nobody analyzed the issue. If you have a working (no area restricted) URL, you may sent it through PM on IRC #hts (My nick is perexg). I'll give a look.

#26 - 2018-03-12 16:10 - Jaroslav Kysela

- Status changed from New to Fixed

- % Done changed from 0 to 100

Applied in changeset tvheadend|ef96199c0cf82484981b4375f89969a65ed6f873.

#27 - 2018-03-12 16:13 - Jaroslav Kysela

I added the 'http user agent' settings to webui for 4.3 (similar to --useragent command line argument). No plans for 4.2 merge (I'd like to untouch the webui).

Files

tvhiptv.png	69.8 KB	2016-09-13	C K
muxes.png	101 KB	2016-09-13	Va Al