

## Tvheadend - Feature #4769

### Add custom pipe-handler to IPTV networks

2017-12-05 10:33 - Hanspeter Müller

<b>Status:</b>	New	<b>Start date:</b>	2017-12-05
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	John Törnblom	<b>% Done:</b>	0%
<b>Category:</b>	IPTV	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	4.4		

**Description**

Would be nice if you could add a line in the IPTV and/or IPTV Automatic Network configuration, how a Mux-URL should be parsed, i.e.

Handler: `ffmpeg -re -v error -i "%1" -vn -sn -acodec aac -b:a 224k -mpepts_service_type digital_radio -f mpepts pipe:1`

(where %1 would be the mux-url as manually specified in the MUX or auto-playlist)

This would allow to directly use radio-playlists (which currently can only be handled manually with lots of manual pipe:// muxes, related to <https://tvheadend.org/issues/4768>), other non-mpepts-playlists, or urls that can be played with streamlink...

Thanks,

/hp

#### History

##### #1 - 2017-12-05 13:39 - Jaroslav Kysela

- Category changed from Muxers to IPTV

##### #2 - 2017-12-05 13:43 - Jaroslav Kysela

- Target version set to 4.4

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Have you tried to turn on 'Use A/V library' in the network settings? But I got the idea..

##### #3 - 2017-12-05 16:14 - Andreas Fornberg

This option would be nice to have.

##### #4 - 2017-12-06 10:32 - Hanspeter Müller

Jaroslav Kysela wrote:

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Have you tried to turn on 'Use A/V library' in the network settings? But I got the idea..

Yeah, i have, it returns

iptv: libav: Could not open input 'http://stream.klassikradio.de/movie/mp3-192/www.klassikradio.de/': Invalid data found when processing input

My script currently does

```
ffmpeg -re -v error -i "$1" -vn -sn -acodec aac -b:a 224k -mpepts_service_type digital_radio -f mpepts pipe:1
```

and works fine...

but BTW, i've tried it with a pipe:// link, and got an error like "could not connect to URL pipe://.....", it looks like the "Use A/V lib" directly connects out, is this intentional/by design, that it only works on http-links? Or could you change that it instead is "chained" into the normal flow and could be used with all URL-Types that tvh can handle?

Combined with this FR it would be very usefull (i dont like to call ffmpeg inside my own scripts when tvh could do that iself, would probably be faster and more stable with one less binary started on every start)...

/hp