Tvheadend - Feature #5911

Listen Port for xmltv.sock

2020-06-03 10:55 - Bastian Kleinschmidt

Status:	New		**Start date:**	2020-06-03
Priority:	Normal		**Due date:**	
Assignee:	Adam Sutton		**% Done:**	0%
Category:	EPG		**Estimated time:**	0.00 hour
Target version:				

Description

Hi,
I wrote a small Kodi plugin that grabbs and processed epg data from different sites.

https://github.com/DeBaschdi/service.takealug.epg-grabber

A feature of the addon is to write the epg directly into the xmltv.sock, it would be great if tvheadend also had a listen port for the socket, then it would be possible to update the socket across devices.
Also useful for Docker or similar.

History

#1 - 2020-06-03 11:25 - Hanspeter Müller

Hi,

you can do this easily with socat (with ssl):

```
socat -s -d openssl-listen:9983,cert=yourhost.pem,cafile=ca.pem,verify=0,fork UNIX-CONNECT:/home/hts/.hts/tvhe
adend/epggrab/xmltv.sock &
```

or without ssl:

```
socat -s -d TCP4-LISTEN:9983,fork UNIX-CONNECT:/home/hts/.hts/tvheadend/epggrab/xmltv.sock &
```

on the host that has the guide-data, run

```
cat guide.xml|socat - openssl-connect:yourtvheadendhost:9983,cafile=/etc/ssl/certs/chain.crt,verify=0
```

Would be nice if it where integrated, but the better way would be an endpoint in the http-api (so you could POST the guide-data to it with curl; less open ports)...

Regards,

/hp