

Tvheadend - Bug #6186

Debian: Error while compiling

2022-07-12 10:47 - Stefan Dietzel

Status:	New	Start date:	2022-07-12
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	General	Estimated time:	0.00 hour
Target version:		Affected Versions:	
Found in version:	actual (commit e3f4f222ec86cb5e46576ac97fcb404ffbaf c317)		

Description

Under Debian 11.2.0-14 there is no compilation of TVH possible at the moment:

```
src/libav.c: In function 'libav_init':
src/libav.c:320:3: error: implicit declaration of function 'av_register_all' [-Werror=implicit-function-declaration]
320 | av_register_all(); | ^~~~~~
src/libav.c:322:3: error: implicit declaration of function 'avfilter_register_all' [-Werror=implicit-function-declaration]
322 | avfilter_register_all(); | ^~~~~~
```

GCC version: gcc (Debian 11.3.0-3) 11.3.0

Parameters for compilation:

```
--enable-libav --disable-hdhomeclient --disable-hdhomeclient_static --disable-ffmpeg_static --disable-libffmpeg_static
--enable-libx264 --enable-libx265 --enable-vaapi --enable-libfdkAAC --disable-libx264_static --disable-libx265_static
--disable-libfdkAAC_static --disable-libvorbis_static --disable-libtheora_static --disable-libvpx_static --disable-libopus_static
```

History

#1 - 2022-07-12 14:25 - saen acro

<https://github.com/tvheadend/tvheadend/pull/1460>

#2 - 2022-07-12 14:40 - Kiril St.

Stefan Dietzel wrote:

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```

Stefan, delete line 322 in src/libav.c, and add:

```
#if LIBAVCODEC_VERSION_INT < AV_VERSION_INT(58, 9, 100)
av_register_all();
#endif
```

Maybe this will help...