

Audacious - OLD, PLEASE USE GITHUB DISCUSSIONS/ISSUES - Bug #85

FTBFS with recent ffmpeg (ffaudio)

March 23, 2012 17:46 - Doug McMahon

Status:	Closed	Start date:	March 23, 2012
Priority:	Minor	Due date:	
Assignee:		% Done:	100%
Category:	plugins/ffaudio	Estimated time:	0.00 hour
Target version:	3.2.2		
Affects version:	3.2.1		
Description			
Probably from this commit http://git.videolan.org/?p=ffmpeg.git;a=commitdiff;h=284e65d64ea91dc172dea1b843d162b22ed48730			
Taking a guess here - edited to switch (c->sample_fmt) { case AV_SAMPLE_FMT_U8: out_fmt = FMT_U8; break; case AV_SAMPLE_FMT_S16: out_fmt = FMT_S16_NE; break; case AV_SAMPLE_FMT_S32: out_fmt = FMT_S32_NE; break; case AV_SAMPLE_FMT_FLT: out_fmt = FMT_FLOAT; break;			

History

#1 - March 24, 2012 04:13 - John Lindgren

Please give the following info:

1. Version of Audacious.
2. Version (or date checked out from Git) of FFmpeg.
3. Build log.

#2 - March 24, 2012 07:51 - Doug McMahon

- File build-fail.txt added

ffmpeg checked out today - ffmpeg version git-2012-03-22-5a4af04
audacious-plugin git from today (3.3-dev)

Note that there is no issue with the 10.2 FFmpeg release, the reason I used the current ffmpeg git was to check if audacious would then support & playback wmalossless (which it does fine -

```
ffaudio-core.c:167 [get_format_by_content]: Get format by content: file:///home/doug/Music/luckynight.wma
ffaudio-core.c:201 [get_format_by_content]: Format asf, buffer size 16384, score 100.
VFS: <0x905d640> seek to 0 from beginning
VFS: <0x905d640> size = 6585473
ffaudio-core.c:449 [ffaudio_play]: got codec wmalossless for stream index 0, opening
ffaudio-core.c:467 [ffaudio_play]: opening audio outputffaudio-core.c:167 [get_format_by_content]: Get format by content:
file:///home/doug/Music/luckynight.wma
ffaudio-core.c:201 [get_format_by_content]: Format asf, buffer size 16384, score 100.
VFS: <0x905d640> seek to 0 from beginning
VFS: <0x905d640> size = 6585473
ffaudio-core.c:449 [ffaudio_play]: got codec wmalossless for stream index 0, opening
ffaudio-core.c:467 [ffaudio_play]: opening audio output
```

Attached fail - on ubuntu 12.04, had to disable alsa & jack due to a couple of undefined, not relevant to ffaudio fail, would actually occur later in build

#3 - March 24, 2012 07:52 - Doug McMahon

- File *build-good.txt* added

here's log, same source after edit

#4 - March 25, 2012 19:14 - John Lindgren

- Category set to *plugins/ffaudio*
- Status changed from *New* to *Closed*
- % Done changed from *0* to *100*
- Target version set to *3.2.2*
- Affects version added
- Affects version deleted ()

Fixed:
<https://github.com/audacious-media-player/audacious-plugins/commit/2236fb3d8e0a121bfef80382abef03c342be1e6a>

Files

build-fail.txt	20.5 KB	March 24, 2012	Doug McMahon
build-good.txt	32.8 KB	March 24, 2012	Doug McMahon