Audacious - OLD, PLEASE USE GITHUB DISCUSSIONS/ISSUES - Bug #107

Audacious doesn't play online streams in FLAC

May 06, 2012 23:42 - Artem S. Tashkinov

Status:	Rejected	**Start date:**	May 06, 2012
Priority:	Minor	**Due date:**	
Assignee:		**% Done:**	0%
Category:		**Estimated time:**	0.00 hour
Target version:			
Affects version:	3.2.3		

Description

E.g. http://radio.cesnet.cz:8000/cro-d-dur.flac

History

#1 - May 09, 2012 10:51 - Michael Schwendt

What is your reference player?

- Firefox says: Video can't be played because the file is corrupt.

- Totem doesn't like the stream contents either. It starts buffering, but doesn't play anything.
  It starts playing if wget is used to download a chunk of the stream, however.

- Rhythmbox doesn't like the stream contents either.

- wget reports MIME type "application/ogg".

- Audacious trying to open that URL says:

$ audacious
flacng: Could not seek to 0!
flacng: An error occured: FLAC__METADATA_CHAIN_STATUS_SEEK_ERROR
flacng: Could not seek to 0!
flacng: Could not reset the decoder!
flacng: Could not prepare file for playing!
flacng: Could not seek to 0!
flacng: Could not reset the decoder!

#2 - May 09, 2012 11:10 - Artem S. Tashkinov

Mplayer plays this stream perfectly, I haven't tested any other players because I use only mplayer and Audacious.

$ mplayer http://radio.cesnet.cz:8000/cro-d-dur.flac
MPlayer SVN-r34842-4.7.0 (C) 2000-2012 MPlayer Team
192 audio & 399 video codecs

Playing http://radio.cesnet.cz:8000/cro-d-dur.flac.
Resolving radio.cesnet.cz for AF_INET...
Connecting to server radio.cesnet.cz[195.113.161.70]: 8000...

Name   : Cesky rozhlas D-dur
Genre : classical music
Website: http://www.rozhlas.cz
Public : no
Bitrate: 128kbit/s
Cache size set to 320 KBytes
Cache fill: 11.47% (37591 bytes)

libavformat version 54.3.100 (internal)
libavformat file format detected.
[ogg @ 0x8b3d4e0]Estimating duration from bitrate, this may be inaccurate
[lavf] stream 0: audio (flac), -aid 0 ==
Opening audio decoder: [ffmpeg] FFMpeg/libavcodec audio decoders
libavcodec version 54.13.100 (internal)
AUDIO: 48000 Hz, 2 ch, s16le, 0.0 kbit/0.00% (ratio: 0->192000)
Selected audio codec: [ffflac] afm: ffmpeg (FFmpeg FLAC audio)
==
AO: [alsa] 48000Hz 2ch s16le (2 bytes per sample)
Video: no video
Starting playback...

P.S. ffplay (from FFMpeg) also plays it just fine:

ogg @ 0xb0100a40] Estimating duration from bitrate, this may be inaccurate
Input #0, ogg, from 'http://radio.cesnet.cz:8000/cro-d-dur.flac':
Duration: N/A, start: 0.000000, bitrate: N/A
Stream #0:0: Audio: flac, 48000 Hz, 2 channels, s16

#3 - May 12, 2012 17:15 - John Lindgren

- Status changed from New to Rejected

The file has the wrong extension; it is not pure FLAC but Ogg-encapsulated FLAC and should therefore end in .oga, not .flac. See
http://wiki.xiph.org/MIME_Types_and_File_Extensions.

#4 - May 12, 2012 18:41 - Artem S. Tashkinov

John,

hundreds of Internet radio stations broadcast straight from / (without even a filename) and it hasn't yet caused anyone's concern.

Anyway, you seem to know better what Audacious should and what it shouldn't.

Playing audio is probably not what it's meant to do ;)