

Ogg Vorbis detection and linking issues?

May 17, 2012 22:57 - Michael Schwendt

<b>Status:</b>	Closed	<b>Start date:</b>	May 17, 2012
<b>Priority:</b>	Minor	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	100%
<b>Category:</b>	plugins/filewriter	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	3.2.3		
<b>Affects version:</b>			
<b>Description</b>			
This is in reply to the "Audacious 3.2.2 does not compile in OpenSuSE 12.1" thread in the forum, but with regard to latest git code.  [...]  audacious-plugins  src/filewriter/Makefile  <ul style="list-style-type: none"><li>• uses \${OGG_VORBIS_CFLAGS} but not \${OGG_VORBIS_LIBS}</li></ul> /src/configure.ac  <ul style="list-style-type: none"><li>• runs a pkgconfig module check for Ogg Vorbis in two locations, defining OGG_VORBIS_CFLAGS and OGG_VORBIS_LIBS two times, once for \$have_oggvorbis, the second time for \$have_vorbisenc in the filewriter_vorbis check, both checks can be disabled independently, so this is okay, but:</li><li>• includes the optional libvorbisfile library "vorbisfile.pc" in both Ogg Vorbis module checks, because the base "vorbis" plugin depends on it - the filewriter doesn't</li><li>• in the filewriter_vorbis check, the "ogg vorbis vorbisfile" check is repeated when it really wants "ogg vorbis vorbisenc". Instead, an explicit pkg-config command-line invocation is added to the FILEWRITER_CFLAGS and FILEWRITER_LIBS variables to query "vorbisenc.pc"</li></ul> Attached (albeit untested) patch would fix that. For the filewriter, it introduces OGG_VORBISENC_CFLAGS and OGG_VORBISENC_LIBS.			

History

#1 - May 19, 2012 19:27 - John Lindgren

- Category set to plugins/filewriter
- Target version set to 3.2.3
- % Done changed from 0 to 100

I made things simple and just used the same command line switch (--disable-vorbis), same pkg-config check, and same CFLAGS and LIBS for both the Vorbis decoder and the Vorbis encoder in filewriter.  
<https://github.com/audacious-media-player/audacious-plugins/commit/ea1d4a56a0bd32e8496344b363ec9eda459120ac>

#2 - May 19, 2012 19:27 - John Lindgren

- Status changed from New to Closed

Files

audacious-plugins-oggvorbis-2.patch	1.78 KB	May 17, 2012	Michael Schwendt
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