Audacious - Bug #249

Allow console plugin code to properly determine endianness on *BSD OSes

February 06, 2013 20:27 - Brad Smith

Status:	Closed		**Start date:**	February 06, 2013
Priority:	Minor		**Due date:**	
Assignee:			**% Done:**	100%
Category:	plugins/console		**Estimated time:**	0.00 hour
Target version:	3.4			
Affects version:	3.3.3			

Description

The attached patch for the console plugins code will allow it to properly determine the archs endianness on *BSD OS's.

History

#1 - February 07, 2013 04:39 - John Lindgren

*- Subject changed from Allow console plugin code to properly determine endianness on *BSD OS's to Allow console plugin code to properly determine endianness on *BSD OS's*

It should be using the WORDS_BIGENDIAN #define from config.h. But that also #defines HAVE_ZLIB_H, which currently causes the plugin to fail to compile. It's a mess. :(

#2 - February 07, 2013 04:40 - John Lindgren

*- Subject changed from Allow console plugin code to properly determine endianness on *BSD OS's to Allow console plugin code to properly determine endianness on *BSD OS's*

I'm not sure what happened to the bug title there ...

#3 - February 07, 2013 06:51 - John Lindgren

*- Subject changed from Allow console plugin code to properly determine endianness on *BSD OS's to Allow console plugin code to properly determine endianness on *BSD OS's*

The plugin is using GLib's byte-order macros now; I presume those work on *BSD.

https://github.com/audacious-media-player/audacious-plugins/commit/f18c908041d59950cccc1fd58fa49072dc56ba75

#4 - February 07, 2013 06:52 - John Lindgren

*- Subject changed from Allow console plugin code to properly determine endianness on *BSD OS's to Allow console plugin code to properly determine endianness on *BSD OSes*

- Status changed from New to Closed

- % Done changed from 0 to 100

#5 - February 07, 2013 15:20 - Brad Smith

AFAIK switching to Glib for the endianness swapping should be good but I'll see for sure when the next alpha goes out.

Files

audacious-plugins_endian.diff	708 Bytes February 06, 2013	Brad Smith