

Audacious - Feature #843

Sort folders after files in playlist

November 09, 2018 15:37 - seb sul

Status:	Closed	Start date:	November 09, 2018
Priority:	Minor	Due date:	
Assignee:		% Done:	100%
Category:	libaudcore	Estimated time:	1.00 hour
Target version:	4.0		
Affects version:			

Description

just discovered Audacious (amazing player), but I realized a strange behavior when new files are added to the playlist. If a folder "My Music" is added that contains a folder "Brooklyn", Audacious displays it as the following:

1. "My Music" songs starting with "A" are displayed first
2. "My Music" songs starting with "B" are displayed afterwards
3. "Brooklyn" songs starting with "A" are displayed afterwards
4. "My Music" songs starting with "C" are displayed afterwards

Usually players like Winamp, Foobar etc.. will display logically sorted based on the folder structure:

1. "My Music" songs starting with "A" are displayed first
2. "My Music" songs starting with "B" are displayed afterwards
3. "My Music" songs starting with "C" are displayed afterwards (and all remaining files in "My Music")
4. "Brooklyn" songs starting with "A" are displayed afterwards

All files within a folder are displayed first, then the subfolders files & folders are displayed

I made a test zip file of you structure above and a screen how Audacious displays it after sorting by filepath(looks tataly weird).

EDIT: Just for some extra information, I checked VLC and it sorts by lexicographical order. So we get this:

1. /Music/*.mp3
2. /Music/Brooklyn/b.mp3
3. /Music/Brooklyn/z.mp3
4. /Music/Brooklyn/X/l.mp3
5. /Music/Charlie/*.mp3

Maybe this last behavior can be obtained just by doing the current comparison between paths case-insensitive.

BTW: Clementine had the same issue (<https://github.com/clementine-player/Clementine/issues/5445>)

History

#1 - November 10, 2018 05:19 - John Lindgren

- Subject changed from Playlist sorting by Filepath erroneously to Sort folders after files in playlist
- Tracker changed from Bug to Feature

#2 - November 11, 2018 01:53 - John Lindgren

- Target version set to 4.0
- Status changed from New to Closed
- Category set to libaudcore

Implemented by this commit:

<https://github.com/audacious-media-player/audacious/commit/275b050f631419c1e694407072fc77238c165a90>

#3 - November 11, 2018 01:54 - John Lindgren

- % Done changed from 0 to 100

#4 - November 12, 2018 02:16 - seb sul

John Lindgren wrote:

Implemented by this commit:

<https://github.com/audacious-media-player/audacious/commit/275b050f631419c1e694407072fc77238c165a90>

Absolutely awesome, many thanks ;)

Files

Music.zip	1.33 KB	November 09, 2018	seb sul
Screenshot_20181109_163009.png	52.3 KB	November 09, 2018	seb sul