

Audacious - OLD, PLEASE USE GITHUB DISCUSSIONS/ISSUES - Bug #743

Can't open FLAC m3u/pls playlists with unescaped URI to http file server

September 11, 2017 23:57 - konkor konkor

Status:	Rejected	Start date:	September 11, 2017
Priority:	Trivial	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			
Affects version:	3.7.2		
Description			
Can't open unescaped URL to flac files when similar MP3 playlist playing just fine...			
CAN'T*PLAY			
#EXTINF:;01 Electric Daisy Violin.flac http://192.168.1.7:8088/10/Lindsey%20Stirling%20-%20Lindsey%20Stirling%20[Target%20Deluxe%20Edition]%20(2013)%20[FLAC]/01%20Electric%20Daisy%20Violin.flac			
ALL FINE			
#EXTINF:;01 Electric Daisy Violin.mp3 http://192.168.1.7:8088/10/Lindsey%20Stirling%20-%20Lindsey%20Stirling%20[Target%20Deluxe%20Edition]%20(2013)%20[FLAC]/01%20Electric%20Daisy%20Violin.mp3			

History

#1 - September 11, 2017 23:59 - konkor konkor

So when it opened from 'File->Open URL' it's playing well.

#2 - September 12, 2017 02:10 - John Lindgren

Please upload the output of "audacious -V" when playing the file from Open URL and when trying to play it from the .m3u file.

Also please upload the .m3u file as an attachment.

Also test to see if the problem still occurs with the latest version.

#3 - September 12, 2017 02:12 - John Lindgren

Also, the title says "unescaped URI" but the example you gave is escaped. Which is it?

#4 - September 12, 2017 09:43 - konkor konkor

John Lindgren wrote:

Also, the title says "unescaped URI" but the example you gave is escaped. Which is it?

My bad sorry... It's **escaped** for sure. Here is some output

```
ERROR neon.cc:573 [open_handle]: <0x7f552802b970> Could not parse URL
```

```
'http://192.168.1.7:8088/10/Lindsey%20Stirling%20-%20Lindsey%20Stirling%20[Target%20Deluxe%20Edition]%20(2013)%20[FLAC]/09%20Shadows.flac'
ERROR neon.cc:730 [fopen]: <0x7f552802b970> Could not open URL
ERROR util.cc:160 [audgui_simple_message]: Error playing
http://192.168.1.7:8088/10/Lindsey%20Stirling%20-%20Lindsey%20Stirling%20\[Target%20Deluxe%20Edition\]%20\(2013\)%20\[FLAC\]/09%20Shadows.flac:
Error parsing URL
```

So URLs without escaped symbols plays fine but playlist with mp3 files plays well.

PS: Is it possible somehow optimize tag reading? Can you read tags from the one request and don't spam all the time server with 10 request per song? And on hover over songs the player sends this request again and again even for current song... (I know I can disable songs popups but some cache for it would be nice too)

#5 - September 12, 2017 14:44 - John Lindgren

"Error parsing URL" is interesting; it means that `ne_uri_parse()` didn't like the URL we gave it.

Please upload the .m3u file as an attachment.

Also test to see if the problem still occurs with the latest version.

#6 - September 12, 2017 15:29 - konkor konkor

- File *Lindsey Stirling - Lindsey Stirling [Target Deluxe Edition] (2013) [FLAC].pls* added

not working playlists

#7 - September 12, 2017 15:29 - konkor konkor

- File *Lindsey Stirling - Lindsey Stirling [Target Deluxe Edition] (2013) [FLAC].m3u* added

not working playlists

#8 - September 12, 2017 15:31 - konkor konkor

- File *Deadmau5 - At Play In The USA Vol. 1 (PLAYCD007) - 2013 (320 kbps).m3u* added

this is working well

#9 - September 13, 2017 01:11 - John Lindgren

- Status changed from *New* to *Rejected*

Okay, the problem is the square brackets in the URL. You need to encode those (i.e. '%5b' for '[' and '%5d' for ']'). See here: <https://stackoverflow.com/questions/40568/are-square-brackets-permitted-in-urls/1016737#1016737>

If you got that broken URL from some other piece of software (for example, a file server) you should report a bug to its developers.

In this case, a working URL would be:
[http://192.168.1.7:8088/10/Lindsey%20Stirling%20-%20Lindsey%20Stirling%20%5bTarget%20Deluxe%20Edition%5d%20\(2013\)%20%5bFLAC%5d/01%20Electric%20Daisy%20Violin.mp3](http://192.168.1.7:8088/10/Lindsey%20Stirling%20-%20Lindsey%20Stirling%20%5bTarget%20Deluxe%20Edition%5d%20(2013)%20%5bFLAC%5d/01%20Electric%20Daisy%20Violin.mp3)

#10 - September 13, 2017 09:11 - konkor konkor

I'm sorry for my bug. Thank you very much for your time and attention.
I'll recommend your player to all ;)

Files

Lindsey Stirling - Lindsey Stirling [Target Deluxe Edition] (2013) [FLAC] 2,166 KB	September 12, 2017	konkor konkor
Lindsey Stirling - Lindsey Stirling [Target Deluxe Edition] (2013) [FLAC] 3,112 KB	September 12, 2017	konkor konkor
Deadmau5 - At Play In The USA Vol. 1 (PLAYCD007) - 2013 (320 kbps) 273 KB	September 12, 2017	konkor konkor