

Audacious - Feature #780

add library search for accented and other special characters

March 19, 2018 00:21 - Blue Clouds

Status:	New	Start date:	March 19, 2018
Priority:	Minor	Due date:	
Assignee:		% Done:	0%
Category:	plugins/search tool	Estimated time:	0.00 hour
Target version:			
Affects version:			
Description			
Use case: the search term "pajaro" will result in a song "Pajaro.mp3" be found in a library search, but not "Pájaro.mp3". Maybe that could be done? Some music players allow search like that. Also for example with "facade" finding a song "façade.mp3".			

History

#1 - April 10, 2018 03:06 - John Lindgren

- Category set to *plugins/search tool*

Is there a standard way of doing this in Unicode and/or a library available that would help with it? I wouldn't particularly like to be maintaining a huge character-equivalence table in Audacious.

#2 - August 06, 2018 00:19 - Blue Clouds

John Lindgren wrote:

Is there a standard way of doing this in Unicode and/or a library available that would help with it? I wouldn't particularly like to be maintaining a huge character-equivalence table in Audacious.

Search works fine with Clementine (based on Qt). I did a quick check of its code. It uses a 3rd party library for utf8:

[[<https://github.com/clementine-player/Clementine/tree/master/3rdparty/utf8-cpp>]]

Search may or may not be from one of the functions in this folder, which is not a library but potentially could yield some ideas:

[[<https://github.com/clementine-player/Clementine/tree/master/src/globalsearch>]]

Not sure if the above would be helpful though. :-)