Subject: How to create a sqlite3 function
Posted by bushman on Wed, 17 Jun 2009 00:10:14 GMT

I need to create a sqlite function to use regexp in a SELECT/WHERE clause so that I can boost my db search capabilities. After a quick search using TheIDE->Assist->Assist, I found the function 'sqlite3CreateFunc' definition, which I guess is the UPP version for the sqlite3 'sqlite3_create_function' (is it? - see http://www.sqlite.org/c3ref/create_function.html).

I'm getting the following error when I try to use the 'sqlite3CreateFunc':
error C2039: 'sqlite3CreateFunc' : is not a member of '`global namespace''

I would appreciate if you could help me to make it work, i.e., can you give me a couple code lines on how to do it? I mean, how to use the sqlite3CreateFunc? Have I missed the inclusion of some header file? How do I point to my regexp() function so that sqlite3 can use it?

Thanks!

Subject: Re: How to create a sqlite3 function
Posted by mirek on Wed, 17 Jun 2009 06:16:15 GMT

kropniczki wrote on Tue, 16 June 2009 20:10I need to create a sqlite function to use regexp in a SELECT/WHERE clause so that I can boost my db search capabilities. After a quick search using TheIDE->Assist->Assist, I found the function 'sqlite3CreateFunc' definition, which I guess is the UPP version for the sqlite3 'sqlite3_create_function' (is it? - see http://www.sqlite.org/c3ref/create_function.html).

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Thanks!

Nope, that is something internal in sqlite3 sources.

There is no support in U++. Use sqlite3 interface.

Mirke