Subject: Issue with getting data back from a sqlite3 database
Posted by BioBytes on Sat, 27 Dec 2008 12:48:28 GMT
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Hi all,

I wrote the following code which works when oepning and closing the sqllite3 database file :

```
if(deepSkySession.Open("deepSkyDB")){
  deepMessageLbl.SetText("En consultation");
  Sql sql(deepSkySession);
  sql.Clear();


  sql.Execute("select * from deepskygendata");

  PromptOK(AsString(sql.GetColumns()));
 }

}
```

but I did not recover data information as sql.getcolumns() returned 0.

I have built my database using Sqliteman software and when I built the query through Sqliteman I got the following syntax :

SELECT CONSNAME FROM "main"."deepskygendata";

How can I write the sql.execute(String str)so it goes right ?

Thanks in advance for help

Regards
Biobytes

Subject: Re: Issue with getting data back from a sqlite3 database
Posted by zsolt on Sat, 27 Dec 2008 22:42:29 GMT
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You have to call sql.Fetch() first, I think.

BTW, why don't you use Upp way to handle your database?

Subject: Re: Issue with getting data back from a sqlite3 database
Posted by BioBytes on Sun, 28 Dec 2008 08:22:40 GMT

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Thank you for your advice,

I still got an error "assertion failed : NULL != stmt". I think the syntax of my sql query is not correct. When I check if the base is open, I get true response as well as false when I close the sqlite file "DeepSkyDB".

Please what do you mean by UPP way ? I am a newbie for connecting databases with UPP.

Thanks for your reply

Kind regards
Biobytes

Subject: Re: Issue with getting data back from a sqlite3 database
Posted by zsolt on Sun, 28 Dec 2008 09:49:02 GMT
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Read "SQL programming" chapter here and check the sql examples in "reference" assembly.

Subject: Re: Issue with getting data back from a sqlite3 database
Posted by BioBytes on Sun, 28 Dec 2008 17:24:11 GMT
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Thanks,

I will try to use this information

Regards
Biobytes