Subject: FireBird plugin and test program
Posted by aldeacity on Wed, 30 Jul 2008 22:41:32 GMT
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Hello!

   I'm happy to send a first version of FireBird plugin and a simple test program to probe it with FireBird employee sample database.

   This plugin uses dli system to link with DLL both in Windows (fbclient.dll) and Posix (libfbclient.so.2).

   Schema header definition perhaps needs a better type.

   I've tested it in Windows XP Professional SP3 and Ubuntu 8.04.1. as in local databases as remote servers.

   I'll be pleasure to add new features as it will be needed and usefull.

Thanks.
Juan.

File Attachments
1) firebird.zip, downloaded 399 times
2) FireBirdTest.zip, downloaded 408 times

Subject: Re: FireBird plugin and test program
Posted by unodgs on Thu, 31 Jul 2008 06:39:06 GMT
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Great!

Yesterday I almost finished integrating Decimal with Core. I must do some more test (I'll also check your plugin) and then I'll commit changes.

Subject: Re: FireBird plugin and test program
Posted by Factor on Thu, 31 Jul 2008 10:07:53 GMT
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Hi!

I'm the creator of the decimal class.
Some months ago I've made some test to check wheter the arithmetic oparations are correct, but they were not enough to say that the code is bug-less.
As I can remember the overflow checking parts are also commented out. The sign handling, the

rounding and the multiplication/division parts needs heavy testing.

Regards:
Factor

Subject: Re: FireBird plugin and test program
Posted by aldeacity on Thu, 31 Jul 2008 10:20:41 GMT
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Hello!

in firebird plugin, numeric type are treated as double. I don't know if it's correc to adapt it to new decimal class.

Juan.