Subject: MySql.cpp (MySqlSession::Connect)
Posted by Ptomaine on Thu, 03 Aug 2006 15:49:08 GMT
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Hi there!
It would be much more better to know an error if a connection failed. Here is the draft code to implement the task.

```
bool MySqlSession::Connect(const char *user, const char *password, const char *database,
                           const char *host, int port, const char *socket) {
 mysql = mysql_init((MYSQL*) 0);
 if(mysql && mysql_real_connect(mysql, sEmpNull(host), sEmpNull(user),
                            sEmpNull(password), sEmpNull(database), port,
          sEmpNull(socket), 0)) {
  Sql sql(*this);
  username = sql.Select("substring_index(USER(),'@',1)");
  return true;
 }

       errorstatement = mysql->net.last_error-2; //we must substract 2 to fix MySQL Server 5.0.19
bug.


        Close();
 return false;
}
```

Subject: Re: MySql.cpp (MySqlSession::Connect)
Posted by mirek on Fri, 04 Aug 2006 20:04:01 GMT
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Looks like a good idea, however, any references to that error-2 problem?

Mirek

Subject: Re: MySql.cpp (MySqlSession::Connect)
Posted by Ptomaine on Mon, 07 Aug 2006 14:49:57 GMT
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Sorry, that's not the mysql bug. This is related to UPP's libmySQL.a library.

Subject: Re: MySql.cpp (MySqlSession::Connect)
Posted by mirek on Mon, 07 Aug 2006 15:11:12 GMT

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So the .a shipped with U++ is flawed?

Frankly, I have picked that file somewhere on the web. I would be glad to replace it with the corrected version (any ideas?).

Mirek

Subject: Re: MySql.cpp (MySqlSession::Connect)
Posted by mirek on Sat, 12 Aug 2006 09:13:06 GMT
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I still have this marked as unresolved problem. Anybody to help?

Mirek

Subject: Re: MySql.cpp (MySqlSession::Connect)
Posted by Ptomaine on Mon, 14 Aug 2006 15:19:39 GMT
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Hi Mirek.

Why not to consider the "mysql++" library that is so powerful? There are things in the "mysql++" that are even more powerful than mysql C library and your wrapper classes together can provide (i.e. (SSQLS)).

Subject: Re: MySql.cpp (MySqlSession::Connect)
Posted by mirek on Mon, 14 Aug 2006 16:27:45 GMT
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Ptomaine wrote on Mon, 14 August 2006 11:19Hi Mirek.

Why not to consider the "mysql++" library that is so powerful? There are things in the "mysql++" that are even more powerful than mysql C library and your wrapper classes together can provide (i.e. (SSQLS)).

Thats not even close. E.g. no SqlExp.

SSQLS in U++ is ".sch schema". Much more powerful.

Also, U++ Sql is designed to work with many RDBMs. Recent changes will even make possible platform independent SQL.

OTOH, if you like mysql++ more, simply go for it. There is no reason why you should not use external library with U++.

Means, issue is still unresolved. Could you please drop me a couple of words why there is "-2" and how we could fix that issue?

Mirek

Subject: Re: MySql.cpp (MySqlSession::Connect)
Posted by Ptomaine on Mon, 14 Aug 2006 17:00:52 GMT
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Sorry, can't explain why, but it so.
