

WxWindows, MySQL and Windows98

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Hi,

I'm using WxWindows to access a MySQL database on Windows98. I'm using Cygwin with the GNU G++ compiler. I'm also using ODBC to talk to the database. The database is on my PC.

I've built the WxWindows sample code for database. I'm getting the following errors:

Unable to connect to data source.

Check the name of your data source to verify it has been correctly entered/spelled.

With some databases, the user name and password must be created with full rights to the CONTACT table prior to making a connection (using tools provided by the database manufacturer)

After pressing OK, I get an "ODBC parameter settings" window. I select MySQL. I leave the username, password and directory boxes blank. Then I press Save. Same problem, each time I execute "dbtest.exe".

MySQL ODBC 3.51 Driver DSN Configuration:

Data Source Name: MySQL

Description: MySQL ODBC 3.51 Driver DSN

Host Name: localhost

Database Name: test

User: {blank}

Password: {blank}

Port: 3306

SQL command on connect: {blank}

I've tested the data source and it connected successfully.

I've just installed MySQL and I can access it using the "mysql" program.

```
mysql> select version();
```

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```
+-----+  
| version() |  
+-----+  
| 4.0.21-debug |  
+-----+  
1 row in set (0.13 sec)
```

I thought this problem might be with permissions, so I issued a GRANT ALL PRIVILEGES ON test.* to ODBC; to the mysql as root. Still, the wxwindows program can't communicate to the MySQL database.

What steps must I perform in order to have the WxWindows dbtest program communicate with the MySQL database?
{Please be detailed and specific because I'm a newbie in the arena of communicating to databases and WxWindows}.

Thanks.

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Thomas Matthews  
C++ newsgroup welcome message:  
    http://www.slack.net/~shiva/welcome.txt  
C++ Faq: http://www.parashift.com/c++-faq-lite  
C Faq:   http://www.eskimo.com/~scs/c-faq/top.html  
alt.comp.lang.learn.c-c++ faq:  
    http://www.comeaucomputing.com/learn/faq/  
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    http://www.iosuttis.com -- C++ STL Library book
```