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Subject: SQL\_mySQL reference problems  
Posted by [aplatypus](#) on Tue, 07 Mar 2006 13:21:05 GMT  
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Hi all ...

I've noted the other posts relating to the SQL\_MYSQL reference programme. I have link errors under windows (mysql v5). The errors seem pretty basic for a "reference application".

There are two other points.

The {Setup} / {Automatic Setup} for MYSQL doesn't show the mysql path in the text box. Also I see a duplicate linkage/reference for "\_\_main()". This looks like another linking issue, against mingw this time.

The critical bits of the output are below.

I began this thread to record, (a) how to 'fix' these issues; and (b) To encourage the "reference" samples can be clean builds from user feedback.

Cheers,

Will

Quote:\_\_[ output ]\_\_\_\_\_

```
⋮
⋮
----- SQL_MySql ( MT MAIN GCC DEBUG DEBUG_FULL BLITZ WIN32 ) ( 5 / 5 )
Linking...
(option '-O 2' ignored)
__main: duplicate
-> used: libmingw32.a:gccmain.o:1
-> discarded: libgcc.a:__main.o:1
14 undefined symbol(s):
_mysql_affected_rows@4 (referenced from c:\bin\upp\out\mysql\mingw.debug_full.mt\mysql.o:1;
MySqlConnection::IsOpen(void)
const; MySqlConnection::IsOpen() const; sEmpNull(char const *); sEmpNull(char const*); ...)
_mysql_close@4 (referenced from c:\bin\upp\out\mysql\mingw.debug_full.mt\mysql.o:1;
MySqlConnection::IsOpen(void) const; M
ySqlConnection::IsOpen() const; sEmpNull(char const *); sEmpNull(char const*); ...)
_mysql_error@4 (referenced from c:\bin\upp\out\mysql\mingw.debug_full.mt\mysql.o:1;
MySqlConnection::IsOpen(void) const; M
ySqlConnection::IsOpen() const; sEmpNull(char const *); sEmpNull(char const*); ...)
_mysql_fetch_field_direct@8 (referenced from
```

. . . etc

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