
Subject: Re: SQL_mySQL reference problems
Posted by [aplatypus](#) on Wed, 08 Mar 2006 14:05:35 GMT
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The minGW reference material indicates this problem is to do with the sequence of `#include` files in the sources.

I have seen this problem a lot with the microsoft compilers, when the `<windows.h>` is included in the wrong place.

Unfortunately I don't (yet) get all the subtleties of the include dependencies. As an aside, it would be really useful for one of the Assits++ tools to manage dependencies (of various kinds).

When I look at the generated preprocessor output, indeed the `mySQL.h` files are included before the `windows.h` file. My difficulty so far appears to be the stuff and the order includes are used in `<core.h>`.

I am not precisely sure why this affects the linkage. The library and object file sequences used to be in the `ld` command line. My suspicion is that the 'problem' is a side-effect and if I could specify linkage explicitly it might work a-OK. Though I admit to guessing here.

That's what I know. If I'm on the wrong track, tell. File that links with a Microsoft compiler will link with minGW objects and libraries. The question might be about how I set-the-order for searching libraries during linking.

Nice chatting,

... Will.
