
Subject: Re: Example code for CtrlLib/Sqlite needed
Posted by [alex100](#) on Tue, 20 Nov 2007 17:18:05 GMT
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Hi Alex and Thank you!

Well, for me it works on optimal, speed and size. When compiling on DEBUG it presents the following errors. But for now it is ok for me. I will use the Optimal compilation.
By the way, why "using namespace Upp;" must be right next these includes?

```
//ADDED BY ME
#include <CtrlLib/CtrlLib.h>
#include <plugin/sqlite3/Sqlite3.h>
```

Another begginer question (sorry): why there is no need to include also

```
#include <Sql/sch_header.h>
#include <Sql/sch_source.h>
```

HomeBudget project includes them.

Thanks once again...

Alex

Errors while compiling in DEBUG:

```
----- CtrlLib ( GUI GCC DEBUG DEBUG_FULL BLITZ WIN32 ) ( 1 / 9 )
----- CtrlCore ( GUI GCC DEBUG DEBUG_FULL BLITZ WIN32 ) ( 2 / 9 )
----- RichText ( GUI GCC DEBUG DEBUG_FULL BLITZ WIN32 ) ( 3 / 9 )
----- Draw ( GUI GCC DEBUG DEBUG_FULL BLITZ WIN32 ) ( 4 / 9 )
----- Core ( GUI GCC DEBUG DEBUG_FULL BLITZ WIN32 ) ( 5 / 9 )
----- plugin/bmp ( GUI GCC DEBUG DEBUG_FULL BLITZ WIN32 ) ( 6 / 9 )
----- plugin\z ( GUI GCC DEBUG DEBUG_FULL BLITZ WIN32 ) ( 7 / 9 )
----- plugin\png ( GUI GCC DEBUG DEBUG_FULL BLITZ WIN32 ) ( 8 / 9 )
----- HB ( GUI MAIN GCC DEBUG DEBUG_FULL BLITZ WIN32 ) ( 9 / 9 )
main.cpp
In file included from C:/upp/uppsrc/Sql/sch_schema.h:24,
      from C:/Upp/MyApps/HB/HB.h:12,
      from C:/Upp/MyApps/HB/main.cpp:1:
C:/upp/uppsrc/plugin/sqlite3/Sqlite3Schema.h:6:1: warning: "INT64" redefined
In file included from C:/upp/uppsrc/Core/Core.h:329,
      from C:/upp/uppsrc/Draw/Draw.h:4,
      from C:/upp/uppsrc/CtrlCore/CtrlCore.h:4,
      from C:/upp/uppsrc/CtrlLib/CtrlLib.h:4,
```

```

    from C:\Upp\MyApps\HBVHB.h:5,
    from C:\Upp\MyApps\HB\main.cpp:1:
C:/upp/uppsrc/Core/Defs.h:194:1: warning: this is the location of the previous definition
In file included from C:\Upp\MyApps\HB\main.cpp:1:
C:\Upp\MyApps\HBVHB.h:26:7: warning: no newline at end of file
HB: 1 file(s) built in (0:05.11), 5110 msecs / file, duration = 5110 msecs
Linking...
(option '-O 2' ignored)
__main: duplicate
-> used:    libmingw32.a:gccmain.o:1
-> discarded: libgcc.a:__main.o:1
3 undefined symbol(s):
Upp::SqlSchema::InlineAttribute(char const*)(referenced from
c:\upp\out\hb\mingw.debug_full.gui.main\main.o:1; SCHE
MA_DATES(Upp::SqlSchema &); SCHEMA_DATES(Upp::SqlSchema&);
SCHEMA_GROUPS(Upp::SqlSchema &); SCHEMA_GROUPS(Upp::
SqlSchema&); ...)
Upp::SqlSchema::Table(char const*)(referenced from
c:\upp\out\hb\mingw.debug_full.gui.main\main.o:1; SCHEMA_DATES(U
pp::SqlSchema &); SCHEMA_DATES(Upp::SqlSchema&);
SCHEMA_GROUPS(Upp::SqlSchema &); SCHEMA_GROUPS(Upp::SqlSchema&
); ...)
Upp::SqlSchema::Column(char const*, char const*)(referenced from
c:\upp\out\hb\mingw.debug_full.gui.main\main.o:1;
SCHEMA_DATES(Upp::SqlSchema &); SCHEMA_DATES(Upp::SqlSchema&);
SCHEMA_GROUPS(Upp::SqlSchema &); SCHEMA_GROUPS(U
pp::SqlSchema&); ...)
linking aborted due to fatal errors
collect2: ld returned 1 exit status

```

There were errors. (0:05.89)