<http://blog.csdn.net/hyjjkk/article/details/44728397>

QxOrm 是一个基于QT开发的数据库方面的ORM库,功能很强大,是QT C++数据开发方面的好工具。

目前已经更新1.3.1 。但 不幸的是 它的官网<http://www.qxorm.com/> 莫名其奇妙的进不去，要翻墙才可以

访问，但是即使翻墙，好像也不能下上面的东西。另外这软件的sourceforg 网址也不能下载 ，只留个 文本文件指向官网。

找来找去找了个  1.2.9 版本的，比目前 普遍的1.2.6版本 要新一点。这是**下载地址**。

<http://download.csdn.net/detail/hyjjkk/8542061>

**编译方法**：

1，这是官网提供的编译 boost **serialization 库的方法：**

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NOTE FOR MSVC++ AND QT4 ONLY :  
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By default, Qt4 is built using "/Zc:wchar\_t-" compiler option (this is not true with Qt5 !).  
So we add cxxflags="/Zc:wchar\_t- " parameter to bjam to build boost libraries in the same way.  
But, to remove the following warning : "Command line warning D9025 : overriding '/Zc:wchar\_t' with '/Zc:wchar\_t-'".  
We have to modify './tools/build/v2/tools/msvc.jam' file and remove '/Zc:wchar\_t' in compiler options.  
For QxOrm library, it's used only if you are working with boost wide serialization library.  
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COMMAND LINE TO BUILD USING MSVC++ 2008 :  
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bjam.exe -d2 --build-dir=build --toolset=msvc-9.0 --with-serialization variant=debug,release link=shared threading=multi runtime-link=shared stage  
bjam.exe -d2 --build-dir=build --toolset=msvc-9.0 --with-serialization variant=debug,release link=shared threading=multi runtime-link=shared install  
   
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COMMAND LINE TO BUILD USING MSVC++ 2010 :  
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bjam.exe -d2 --build-dir=build --toolset=msvc-10.0 --with-serialization variant=debug,release link=shared threading=multi runtime-link=shared stage  
bjam.exe -d2 --build-dir=build --toolset=msvc-10.0 --with-serialization variant=debug,release link=shared threading=multi runtime-link=shared install  
   
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COMMAND LINE TO BUILD USING MINGW GCC 4.5.1 AND 4.9.1 :  
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bjam.exe --build-dir=build --toolset=gcc --with-serialization variant=debug,release link=shared threading=multi runtime-link=shared stage  
bjam.exe --build-dir=build --toolset=gcc --with-serialization variant=debug,release link=shared threading=multi runtime-link=shared install  
   
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COMMAND LINE TO BUILD USING MSVC++ 2012 (32bits) :  
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bjam.exe -d2 --build-dir=build --toolset=msvc-11.0 --with-serialization variant=debug,release link=shared threading=multi runtime-link=shared stage  
bjam.exe -d2 --build-dir=build --toolset=msvc-11.0 --with-serialization variant=debug,release link=shared threading=multi runtime-link=shared install  
   
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COMMAND LINE TO BUILD USING MSVC++ 2012 (64bits) :  
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bjam.exe -d2 --build-dir=build --toolset=msvc-11.0 address-model=64 --with-serialization variant=debug,release link=shared threading=multi runtime-link=shared stage  
bjam.exe -d2 --build-dir=build --toolset=msvc-11.0 address-model=64 --with-serialization variant=debug,release link=shared threading=multi runtime-link=shared install

例如vs2010的编译指令为:

bjam.exe -d2 --build-dir=build --toolset=msvc-10.0 --with-serialization variant=debug,release link=shared threading=multi runtime-link=shared stage

**注意**：

另外对于 QT4版本来说,由于 QT4库默认是 用 /Zc:wchar\_t-编译的,而boost 默认是不用 /Zc:wchar\_t-那么如果要用到 boost wide serialization library 宽字符版本

那么需要在 编译命令行选项加  cxxflags="/Zc:wchar\_t-或者 修改 ./tools/build/v2/tools/msvc.jam'文件 删除 '/Zc:wchar\_t'选项.

对于不用 宽字符版本的 serialization 用户来说,可以不用开启 /Zc:wchar\_t-来编译serialization 库 ，**QxOrm**也是同样可以编译的通过的。

**设置环境变量**:

qt路径,boost路径,需要设置正确,否则编译可能出错

具体请参考 代码中的文档中的 \QxOrm\doc\qxorm\_en\tutorial\_3.html

做好以上准备,用**QTCreator** 打开**QxOrm.pro**就可以编译了.