
Subject: Re: MySQL example compile issue
Posted by [BioBytes](#) on Sat, 31 Mar 2012 20:35:52 GMT
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Hi ffbdev,

What you need to compile a MySql project is:

- 1- Install MySQL Server from MySQL Website <http://www.mysql.fr/downloads/mysql/>
- 2- Set paths to MySQL Server files in U++ build configuration (U++ Menu "Setup" and "Build methods"):

In Tab "Path-Executables directories": ..\MySQL Server\bin

In Tab "Include directories": ..\MySQL Server\include

In Tab "Lib directories": ..\MySQL Server\lib

- 3- Add MySQL package to your project in the Thelde by clicking right on the name of your project and choose "add package" in the pop-up menu. Choose MySQL interface from the uppscr package.

- 4-In header file of your U++ project, just include `MySQL<MySQL.h>` as in the following code example from one of my personal project (QSkills):

```
#ifndef _QSkills_QSkills_h
#define _QSkills_QSkills_h

#include <CtrlLib/CtrlLib.h>
#include <GridCtrl/GridCtrl.h>
#include <SysInfo/SysInfo.h>
#include <SysExec/SysExec.h>
#include <MySQL/MySQL.h>
#include <Controls4U/Controls4U.h>
#include <Functions4U/Functions4U.h>
#include <Report/Report.h>
#include <plugin/png/png.h>
```

.....

- 5- Do not forget to settle the "Main Package Organization" to GUI.MYSQLDLL. This can be done through the Thelde main menu "Project".

When installing your application, libMySQL.dll file must be copied in Windows\System32 directory or in the same directory as the application exe file for dynamic linkage.

Hope this could be helpful

