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Subject: How to create package to be included another packages

Posted by [wilho](#) on Mon, 27 Feb 2006 22:44:38 GMT

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Hi,

I'm trying to create includable package from SQL\_Sqlite3 reference package. I have modified this example from console application to single class.

If I include simple.cpp in beginning of my to\_be\_born\_application, it works fine. But if I'm trying just to add the modified SQL\_Sqlite3 -package into project, added package gets compiled, but my application can't use it. If I add package and include cpp I get linker errors from double defines.

If someone could describe steps I have to take to make this work I'd be gratefull.

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Subject: Re: How to create package to be included another packages

Posted by [mirek](#) on Mon, 27 Feb 2006 23:27:24 GMT

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wilho wrote on Mon, 27 February 2006 17:44Hi,

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Actually, I am quite confused...

Reference packages are just examples. If you want to use the code there, probably the best option is to start a new project and paste the code there.

Well, maybe attempt to single explanation of how this package stuff works:

If you are developing MyApp, this will be your "main package". If MyApp is about to use Sqlite, you have to:

- add plugin/Sqlite package to "uses" list of MyApp
- place into MyApp.h

```
#include <plugin/Sqlite3/Sqlite3.h>
```

plus alternative use other headers of Sqlite3...

Well, if there are still troubles, I guess zipping your main package and posting here is not a bad idea...

Mirek

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