
Subject: Re: Compiling a U++ Program with eclipse
Posted by [filipenf](#) on Fri, 15 Dec 2006 19:42:30 GMT
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One more comment.

I'm trying to compile a simple program that uses a external library to access a website. This is a very good library to work with TCP/IP (www.alhem.net/Sockets) it's multi-platform, object-oriented and very good library.

When I try to compile this library inside TheIDE I get several errors, I've included the directories and all seems OK but it doesn't compile.
I got the following error messages:

```
In file included from C:\upp\MyApps\Test\main.cpp:3:
E:/include/Sockets/SocketHandler.h:63: error: expected `)' before '*' token
E:/include/Sockets/SocketHandler.h:67: error: `StdLog' is not a type
E:/include/Sockets/SocketHandler.h:67: error: ISO C++ forbids declaration of `log' with no type
E:/include/Sockets/SocketHandler.h:72: error: variable or field `RegStdLog' declared void
E:/include/Sockets/SocketHandler.h:72: error: expected `;' before '(' token
E:/include/Sockets/SocketHandler.h:187: error: ISO C++ forbids declaration of `StdLog' with no
type
E:/include/Sockets/SocketHandler.h:187: error: expected `;' before '*' token
```

The same code was compiled by gcc using it's own makefile without no problems.
I couldn't see any problem with this... line of SocketHandler.h contains the following constructor declaration:

```
SocketHandler(StdLog *log = NULL);
```

Line 67 is also using StdLog, that class is defined on the file StdLog.h that is included in this file.

Does anyone have a tip for a solution to this ?

Thanks
