Subject: undefined reference to `CtrlsImg::Get(int)
Posted by 3togo on Fri, 14 Jul 2006 20:05:44 GMT
View Forum Message <> Reply to Message

When I compiled ide under Ubuntu, I got the following errors.

/home/jc/upp/out/CtrlLib/GCC32-Gcc32-Gui-Linux/CtrlLib.a(Lab elBase.o): In function `CtrlsImgLook(int)':
LabelBase.cpp:(.text._Z12CtrlsImgLooki+0x38): undefined reference to `CtrlsImg::Get(int)'
/home/jc/upp/out/CtrlLib/GCC32-Gcc32-Gui-Linux/CtrlLib.a(But ton.o): In function `Option::GetMinSize() const':
Button.cpp:(.text._ZNK6Option10GetMinSizeEv+0x18): undefined reference to `CtrlsImg::Get(int)'
/home/jc/upp/out/CtrlLib/GCC32-Gcc32-Gui-Linux/CtrlLib.a(But ton.o): In function `Option::RefreshPush()':
Button.cpp:(.text._ZN6Option11RefreshPushEv+0x30): undefined reference to `CtrlsImg::Get(int)'
/home/jc/upp/out/CtrlLib/GCC32-Gcc32-Gui-Linux/CtrlLib.a(But ton.o): In function `ch_sync__SpinDownImg()':
Button.cpp:(.text._Z20ch_sync__SpinDownImgv+0x30): undefined reference to `CtrlsImg::Get(int)'
/home/jc/upp/out/CtrlLib/GCC32-Gcc32-Gui-Linux/CtrlLib.a(But ton.o): In function `ch_sync__SpinUpImg()':
Button.cpp:(.text._Z18ch_sync__SpinUpImgv+0x30): undefined reference to `CtrlsImg::Get(int)'

Subject: Re: undefined reference to `CtrlsImg::Get(int)
Posted by mirek on Fri, 14 Jul 2006 22:03:22 GMT
View Forum Message <> Reply to Message

version?

Mirek

Subject: Re: undefined reference to `CtrlsImg::Get(int)
Posted by 3togo on Sat, 15 Jul 2006 06:37:38 GMT
View Forum Message <> Reply to Message

607-dev1

Subject: Re: undefined reference to `CtrlsImg::Get(int)
Posted by 3togo on Sat, 15 Jul 2006 12:06:36 GMT
View Forum Message <> Reply to Message

Problem fixed. Here is my patch to this problem

jc@jc-desktop:~/upp/uppsrc/CtrlLib$ cat Button.cpp.patch
--- Button.cpp~ 2006-07-15 19:25:30.000000000 +0800
+++ Button.cpp 2006-07-15 19:26:43.000000000 +0800
@@ -1,5 +1,8 @@
 #include "CtrlLib.h"

+#define IMAGECLASS CtrlsImg
+#define IMAGEFILE <CtrlLib/Ctrls.iml>
+#include <Draw/iml_source.h>

 #define LLOG(x) // LOG(x)

Subject: Re: undefined reference to `CtrlsImg::Get(int)
Posted by forlano on Sun, 16 Jul 2006 20:08:56 GMT
View Forum Message <> Reply to Message

3togo wrote on Sat, 15 July 2006 14:06Problem fixed. Here is my patch to this problem

jc@jc-desktop:~/upp/uppsrc/CtrlLib$ cat Button.cpp.patch
--- Button.cpp~ 2006-07-15 19:25:30.000000000 +0800
+++ Button.cpp 2006-07-15 19:26:43.000000000 +0800
@@ -1,5 +1,8 @@
 #include "CtrlLib.h"

+#define IMAGECLASS CtrlsImg
+#define IMAGEFILE <CtrlLib/Ctrls.iml>
+#include <Draw/iml_source.h>

 #define LLOG(x) // LOG(x)

(Ubuntu 5.10) I've compiled my package without problem with theide. Then I've compiled it again using the makefile (to link statically libstdc++.so.6) and appeared the error above.
I've used the recipe of 3togo and it works. It seems the recipe it is effective only when one uses the makefile.

Luigi

Subject: Re: undefined reference to `CtrlsImg::Get(int)
Posted by forlano on Sun, 16 Jul 2006 21:20:38 GMT
View Forum Message <> Reply to Message

forlano wrote on Sun, 16 July 2006 22:083togo wrote on Sat, 15 July 2006 14:06Problem fixed.

Here is my patch to this problem

```
jc@jc-desktop:~/upp/uppsrc/CtrlLib$ cat Button.cpp.patch
--- Button.cpp~ 2006-07-15 19:25:30.000000000 +0800
+++ Button.cpp  2006-07-15 19:26:43.000000000 +0800
@@ -1,5 +1,8 @@
 #include "CtrlLib.h"

+#define IMAGECLASS CtrlsImg
+#define IMAGEFILE <CtrlLib/Ctrls.iml>
+#include <Draw/iml_source.h>

 #define LLOG(x) // LOG(x)
```

(Ubuntu 5.10) I've compiled my package without problem with theide. Then I've compiled it again using the makefile (to link statically libstdc++.so.6) and appeared the error above.
I've used the recipe of 3togo and it works. It seems the recipe it is effective only when one uses the makefile.

Luigi

Yes, I confirm that the 3togo recipe doensn't work if I compile using theide.
Luigi

Subject: Re: undefined reference to `CtrlsImg::Get(int)
Posted by 3togo on Mon, 17 Jul 2006 00:47:20 GMT
View Forum Message <> Reply to Message

I could comply successfully both ways: using makefile and using ide. Could u be more specific on your problems encountered.

Also, have u removed all previously complied objects of CtrlLIb & Draw inside the "out" folder before running IDE?

Subject: Re: undefined reference to `CtrlsImg::Get(int)
Posted by mirek on Mon, 17 Jul 2006 08:45:08 GMT
View Forum Message <> Reply to Message

I am afraid that makefiles are not updated for dev releases yet...

Mirek

Subject: Re: undefined reference to `CtrlsImg::Get(int)
Posted by forlano on Mon, 17 Jul 2006 11:03:35 GMT
View Forum Message <> Reply to Message

3togo wrote on Mon, 17 July 2006 02:47I could comply successfully both ways: using makefile and using ide. Could u be more specific on your problems encountered.

I got the error message that title this post when ive used the makefile generated by the ide. But the ide was that of version 605. Maybe this was the problem.

Quote:
Also, have u removed all previously complied objects of CtrlLIb & Draw inside the "out" folder before running IDE?

Yes. When I tried to compile with the ide it complained about the three rows I have added previously and was necessary to remove them and rebuild the whole library.

Luigi

Subject: Re: undefined reference to `CtrlsImg::Get(int)
Posted by 3togo on Mon, 17 Jul 2006 16:09:45 GMT
View Forum Message <> Reply to Message

I suggest u ask Mirek for advices.

If u don't want to wait, u might add the following few lines to upp/CtrlLib/Buttons.h

#define IMAGECLASS CtrlsImg
#define IMAGEFILE <CtrlLib/Ctrls.iml>
#include <Draw/iml_source.h>

and remove(or comment out) the same few lines from upp/uppsrc/CtrlLib/ChWin32.icpp