Subject: To split Images code to "h" & "cpp" file has a link error, "multiple de
Posted by sevenjay on Mon, 29 Dec 2008 09:44:26 GMT
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I split "Image tutorial 1" code to "h" & "cpp" file and had some link error: "multiple definition".

C:/upp/out/Image01/MINGW.Debug.Debug_full.Gui.Main\main.o: In function
`_ZN8MyImages3ImlEv':
C:/upp/uppsrc/Draw/iml_source.h:33: multiple definition of `MyImages::Iml()'
C:/upp/out/Image01/MINGW.Debug.Debug_full.Gui.Main\image.o:C:/upp/uppsrc/Draw/iml_source
.h:33: first defined here
...
...

After executing TheIDE, compiling It was success at first time. I modify something then compile it
was fail.
It both happened on Ubuntu and Windows using gcc.
The Attachment is a sample code.

But I move the definition

#define IMAGECLASS MyImages
#define IMAGEFILE <Image01/images.iml>
#include <Draw/iml.h>

from .h to .cpp. then it is success all the time.
so...maybe this is not a bug?

Thank you for creating so useful tool.

File Attachments
1) Image01.zip, downloaded 436 times