
Subject: Re: ImageFile

Posted by [mirek](#) on Sun, 02 Nov 2008 15:44:35 GMT

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sapiency wrote on Sun, 02 November 2008 08:55hi,

I read the solution for using the images multiple cpp files ..

it says,

using in header:

```
#define IMAGECLASS NAME
#define IMAGEFILE <pathtofile/images.iml>
#include <Draw/iml_header.h>
```

and in sources:

```
#define IMAGECLASS NAME
#define IMAGEFILE <pathtofile/images.iml>
#include <Draw/iml_source.h>
```

I created one source for my images which I want to use in multiple header and sources. So I put the code for header and for the sources in files, which I include in my other files

```
#include "images-header.h"
```

in code1.h and code2.h

```
#include "images-sources.h"
```

in code1.cpp and code2.cpp

There were no problems with the compiler, but the linker stopped with errors ... "class NAME" redefined ...

is there a solution to use it in multiple files? It would help to keep the files smaller.

regards

reinhard

Oh, not that complicated. Just put the

```
#define IMAGECLASS NAME  
#define IMAGEFILE <pathtofile/images.iml>  
#include <Draw/iml_header.h>
```

into some header that you include in all files that are using images (this is same as declaring function or class in header) and then put

```
#define IMAGECLASS NAME  
#define IMAGEFILE <pathtofile/images.iml>  
#include <Draw/iml_source.h>
```

into the *ANY* .cpp, but only ONE, that includes the header of the previous step. This is equivalent of defining function.

If you put it to more than single file, it is like defining function twice - that does not work either

Mirek
