
Subject: Strange build error only after changing
Posted by [cbpporter](#) on Mon, 28 Jan 2008 23:32:44 GMT
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Hi!

I found a really strange build error. I have some sources on the net. I download them, compile, link, everything is OK. I add an inline function to the main .h, still compiles. I use it in one of the .cpp files, and I get:

```
ToolsDropPane.obj : error LNK2005: "public: static class Upp::Iml & __cdecl
CBPIImages::Iml(void)" (?Iml@CBPIma
ges@@SAAAV0Upp@@@XZ) already defined in $blitz.obj
ToolsDropPane.obj : error LNK2005: "public: static class Upp::Image __cdecl
CBPIImages::Get(int)" (?Get@CBPIma
ges@@SA?AVImage@Upp@@@H@Z) already defined in $blitz.obj
ToolsDropPane.obj : error LNK2005: "public: static class Upp::Image __cdecl
CBPIImages::Get(char const *)" (?G
et@CBPIImages@@SA?AVImage@Upp@@@PBD@Z) already defined in $blitz.obj
ToolsDropPane.obj : error LNK2005: "public: static int __cdecl CBPIImages::Find(class Upp::String
const &)" (?
Find@CBPIImages@@SAHABVString@Upp@@@Z) already defined in $blitz.obj
ToolsDropPane.obj : error LNK2005: "public: static int __cdecl CBPIImages::Find(char const *)"
(?Find@CBPIma
ges@@SAHPBD@Z) already defined in $blitz.obj
ToolsDropPane.obj : error LNK2005: "public: static void __cdecl CBPIImages::Set(int,class
Upp::Image const &)"
(?Set@CBPIImages@@SAXHABVImage@Upp@@@Z) already defined in $blitz.obj
ToolsDropPane.obj : error LNK2005: "public: static void __cdecl CBPIImages::Set(char const
*,class Upp::Image
const &)" (?Set@CBPIImages@@SAXPBDABVImage@Upp@@@Z) already defined in $blitz.obj
D:\Develop\upp12\out\MSC8.Debug_full.Gui\CBPMain.exe : fatal error LNK1169: one or more
multiply defined symb
ols found
```

Even after pressing undo to remove all changes, these errors persist. Rebuild, clean + rebuild, nothing helps. I've even done a treedif to see, and the files are absolutely identical to their downloaded state. Only happens with MSC8.

I can't post a test case, but do you have any idea how to fix this?
