
Subject: Compile package with iml file problem!
Posted by [tojocky](#) on Tue, 23 Dec 2008 07:06:35 GMT
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I have a problem on compiling with MSC8:Debug when i'm trying to add iml file:
Quote:----- UApplication (GUI MAIN MSC8 DEBUG DEBUG_FULL WIN32 MSC) (9 / 9)
MainWorkSpace.cpp
MainMenu.cpp
main.cpp
UApplication: 3 file(s) built in (0:04.60), 1535 msecs / file, duration = 4672 msecs, parallelization 71%
Linking...
MainWorkSpace.obj : error LNK2019: unresolved external symbol "public: static class Upp::Image __cdecl UA::UAlmg::Get(int)" (?Get@UAlmg@UA@@@SA?AVImage@Upp@@H@Z) referenced in function "public: static class Upp::Image __cdecl UA::UAlmg::MainIcon(void)" (?MainIcon@UAlmg@UA@@@SA?AVImage@Upp@@@XZ)
C:\uppdev\out\MSC8.Debug.Debug_full.Gui.Noblitz\UApplication .exe : fatal error LNK1120: 1 unresolved externals

There were errors. (3:00.65)

in .h file i wrote:

```
Quote:#ifndef _UApplication_MainWorkSpace_h_
#define _UApplication_MainWorkSpace_h_

#include <CtrlLib/CtrlLib.h>

namespace UA{

using namespace UPP;

#define IMAGECLASS UAlmg
#define IMAGEFILE <UApplication/UApplication.iml>
#include <Draw/iml_header.h>
...
```

and in .cpp file i use this class:

```
Quote:
#include "MainWorkSpace.h"

namespace UA{

UApplication::UApplication() {
    Sizeable();
    Zoomable();
    CtrlLayout(*this);
}
```

```
AddFrame(menu);
Icon(UAImg::MainIcon());
...
```

With active verbose i have:

```
Quote:----- CtrlLib ( GUI MSC8 DEBUG DEBUG_FULL WIN32 MSC ) ( 1 / 9 )
cd D:\source_codes\upp\svn_google\uppsrc\CtrlLib
----- CtrlCore ( GUI MSC8 DEBUG DEBUG_FULL WIN32 MSC ) ( 2 / 9 )
cd D:\source_codes\upp\svn_google\uppsrc\CtrlCore
----- RichText ( GUI MSC8 DEBUG DEBUG_FULL WIN32 MSC ) ( 3 / 9 )
cd D:\source_codes\upp\svn_google\uppsrc\RichText
----- Draw ( GUI MSC8 DEBUG DEBUG_FULL WIN32 MSC ) ( 4 / 9 )
cd D:\source_codes\upp\svn_google\uppsrc\Draw
----- plugin\bmp ( GUI MSC8 DEBUG DEBUG_FULL WIN32 MSC ) ( 5 / 9 )
cd D:\source_codes\upp\svn_google\uppsrc\plugin\bmp
----- Core ( GUI MSC8 DEBUG DEBUG_FULL WIN32 MSC ) ( 6 / 9 )
cd D:\source_codes\upp\svn_google\uppsrc\Core
----- plugin\z ( GUI MSC8 DEBUG DEBUG_FULL WIN32 MSC ) ( 7 / 9 )
cd D:\source_codes\upp\svn_google\uppsrc\plugin\z
----- plugin\png ( GUI MSC8 DEBUG DEBUG_FULL WIN32 MSC ) ( 8 / 9 )
cd D:\source_codes\upp\svn_google\uppsrc\plugin\png
----- UApplication ( GUI MAIN MSC8 DEBUG DEBUG_FULL WIN32 MSC ) ( 9 / 9 )
cd D:\source_codes\UltimateAutomation\UApplication
Linking...
link -nologo -machine:I386 -pdb:"
C:\uppdev\out\MSC8.Debug.Debug_full.Gui.Noblitz\UApplication.pdb "
-out:"C:\uppdev\out\MSC8.Debug.Debug_
full.Gui.Noblitz\UApplication.exe" -incremental:yes -debug -OPT:NOREF -subsystem:windows
-LIBPATH:"C:\Program Files\Microsoft Visual
Studio 8\vc\lib" -LIBPATH:"C:\Program Files\Microsoft Visual Studio 8\vc\PlatformSDK\Lib"
-LIBPATH:"C:\uppdev\sd\lib" -LIBPATH:"C:
\Program Files\PostgreSQL\8.2.4-3.1C\lib" -LIBPATH:"C:\OpenSSL\lib\VC"
"C:\uppdev\out\UApplication\MSC8.Debug.Debug_full.
Gui.Main.Noblitz\MainWorkSpace.obj" "
C:\uppdev\out\UApplication\MSC8.Debug.Debug_full.Gui.Main.No blitz\MainMenu.obj "
"C:\uppdev\out\
UApplication\MSC8.Debug.Debug_full.Gui.Main.Noblitz\main.obj " "
C:\uppdev\out\CtrlLib\MSC8.Debug.Debug_full.Gui.Noblitz\Ctrl Lib.obj "
" C:\uppdev\out\CtrlLib\MSC8.Debug.Debug_full.Gui.Noblitz\Ctrl Lib.lib " "
C:\uppdev\out\CtrlCore\MSC8.Debug.Debug_full.Gui.Noblitz\Ctr l
Core.obj" "C:\Program Files\Microsoft Visual Studio 8\vc\PlatformSDK\Lib\advapi32.lib"
"C:\Program Files\Microsoft Visual Studio 8\
c\PlatformSDK\Lib\comdlg32.lib" "C:\Program Files\Microsoft Visual Studio
8\vc\PlatformSDK\Lib\comctl32.lib" "C:\uppdev\out\CtrlCore
\MSC8.Debug.Debug_full.Gui.Noblitz\CtrlCore.lib" "
C:\uppdev\out\RichText\MSC8.Debug.Debug_full.Gui.Noblitz\Ric hImage.obj " "C:\uppdev
\out\RichText\MSC8.Debug.Debug_full.Gui.Noblitz\RichText.lib " "C:\Program Files\Microsoft
```

Visual Studio 8\vc\PlatformSDK\Lib\user32.lib" "C:\Program Files\Microsoft Visual Studio 8\vc\PlatformSDK\Lib\gdi32.lib" "C:\uppdev\out\Draw\MSC8.Debug.Debug_full.Gui.Noblitz\Draw.lib" " C:\uppdev\out\plugin\bmp\MSC8.Debug.Debug_full.Gui.Noblitz\B mpReg.obj " "C:\uppdev\out\plugin\bmp\MSC8.Debug.Debug_full.G ui.Noblitz\bmp.lib" "C:\Program Files\Microsoft Visual Studio 8\vc\Lib\kernel32.lib" "C:\Program Files\Microsoft Visual Studio 8\vc\ PlatformSDK\Lib\user32.lib" "C:\Program Files\Microsoft Visual Studio 8\vc\PlatformSDK\Lib\advapi32.lib" "C:\Program Files\Microsoft Visual Studio 8\vc\PlatformSDK\Lib\shell32.lib" "C:\Program Files\Microsoft Visual Studio 8\vc\PlatformSDK\Lib\winmm.lib" "C:\Progr am Files\Microsoft Visual Studio 8\vc\PlatformSDK\Lib\mpr.lib" " C:\uppdev\out\Core\MSC8.Debug.Debug_full.Gui.Noblitz\Core.li b " "C:\u ppdev\out\plugin\z\MSC8.Debug.Debug_full.Gui.Noblitz\z.lib" " C:\uppdev\out\plugin\png\MSC8.Debug.Debug_full.Gui.Noblitz\p ngreg.obj " " C:\uppdev\out\plugin\png\MSC8.Debug.Debug_full.Gui.Noblitz\p ng.lib " MainWorkSpace.obj : error LNK2019: unresolved external symbol "public: static class Upp::Image __cdecl UA::UAIImg::Get(int)" (?Get@UAIImg@ UA@@@SA?AVImage@Upp@ @H@Z) referenced in function "public: static class Upp::Image __cdecl UA::UAIImg::MainIcon(void)" (?MainIcon@UAIImg @UA@@@SA?AVImage@Upp@ @XZ) C:\uppdev\out\MSC8.Debug.Debug_full.Gui.Noblitz\UApplication .exe : fatal error LNK1120: 1 unresolved externals "C:\Program Files\Microsoft Visual Studio 8\vc\Bin\link.exe" -nologo -machine:I386 -pdb:"C:\uppdev\out\MSC8.Debug.Debug_full.Gui.Noblitz \UApplication.pdb" -out:" C:\uppdev\out\MSC8.Debug.Debug_full.Gui.Noblitz\UApplication .exe " -incremental:yes -debug -OPT:NOREF -subsy stem:windows -LIBPATH:"C:\Program Files\Microsoft Visual Studio 8\vc\Lib" -LIBPATH:"C:\Program Files\Microsoft Visual Studio 8\vc\PI atformSDK\Lib" -LIBPATH:"C:\uppdev\sd\lib" -LIBPATH:"C:\Program Files\PostgreSQL\8.2.4-3.1C\lib" -LIBPATH:"C:\OpenSSL\lib\VC" " C:\uppdev\out\UApplication\MSC8.Debug.Debug_full.Gui.Main.No blitz\MainWorkSpace.obj " "C:\uppdev\out\UApplication\MSC8.Debug.D ebug_full.Gui.Main.Noblitz\MainMenu.obj" " C:\uppdev\out\UApplication\MSC8.Debug.Debug_full.Gui.Main.No blitz\main.obj " "C:\uppdev\out \CtrlLib\MSC8.Debug.Debug_full.Gui.Noblitz\CtrlLib.obj" " C:\uppdev\out\CtrlLib\MSC8.Debug.Debug_full.Gui.Noblitz\Ctrl Lib.lib " "C:\up pdev\out\CtrlCore\MSC8.Debug.Debug_full.Gui.Noblitz\CtrlCore .obj" "C:\Program Files\Microsoft Visual Studio 8\vc\PlatformSDK\Lib\adv api32.lib" "C:\Program Files\Microsoft Visual Studio 8\vc\PlatformSDK\Lib\comdlg32.lib" "C:\Program Files\Microsoft Visual Studio 8\ vc\PlatformSDK\Lib\comctl32.lib" " C:\uppdev\out\CtrlCore\MSC8.Debug.Debug_full.Gui.Noblitz\Ctr lCore.lib " "C:\uppdev\out\RichText\MSC 8.Debug.Debug_full.Gui.Noblitz\RichImage.obj" " C:\uppdev\out\RichText\MSC8.Debug.Debug_full.Gui.Noblitz\Ric hText.lib " "C:\Program Fi les\Microsoft Visual Studio 8\vc\PlatformSDK\Lib\user32.lib" "C:\Program Files\Microsoft Visual Studio 8\vc\PlatformSDK\Lib\gdi32.li

b" " C:\uppdev\out\Draw\MSC8.Debug.Debug_full.Gui.Noblitz\Draw.lib " " C:\uppdev\out\plugin\bmp\MSC8.Debug.Debug_full.Gui.Noblitz\BmpReg.obj" " C:\uppdev\out\plugin\bmp\MSC8.Debug.Debug_full.Gui.Noblitz\bmp.lib" "C:\Program Files\Microsoft Visual Studio 8\VC\Lib\kernel32.lib" "C:\Program Files\Microsoft Visual Studio 8\VC\PlatformSDK\Lib\user32.lib" "C:\Program Files\Microsoft Visual Studio 8\VC\PlatformSDK\Lib\advapi32.lib" "C:\Program Files\Microsoft Visual Studio 8\VC\PlatformSDK\Lib\shell32.lib" "C:\Program Files\Microsoft Visual Studio 8\VC\PlatformSDK\Lib\winmm.lib" "C:\Program Files\Microsoft Visual Studio 8\VC\PlatformSDK\Lib\mpr.lib" "C:\uppdev\out\Core\MSC8.Debug.Debug_full.Gui.Noblitz\Core.lib" " C:\uppdev\out\plugin\z\MSC8.Debug.Debug_full.Gui.Noblitz\z.lib" "C:\uppdev\out\plugin\png\MSC8.Debug.Debug_full.Gui.Noblitz\pngreg.obj" " C:\uppdev\out\plugin\png\MSC8.Debug.Debug_full.Gui.Noblitz\png.lib" " Error executing "C:\Program Files\Microsoft Visual Studio 8\VC\Bin\link.exe" -nologo -machine:I386 -pdb:"C:\uppdev\out\MSC8.Debug.Debug_full.Gui.Noblitz\UApplication.pdb" -out:" C:\uppdev\out\MSC8.Debug.Debug_full.Gui.Noblitz\UApplication.exe" -incremental:yes -debug -OPT:NOREF -subsystem:windows -LIBPATH:"C:\Program Files\Microsoft Visual Studio 8\VC\Lib" -LIBPATH:"C:\Program Files\Microsoft Visual Studio 8\VC\PlatformSDK\Lib" -LIBPATH:"C:\uppdev\sd\lib" -LIBPATH:"C:\Program Files\PostgreSQL\8.2.4-3.1C\lib" -LIBPATH:"C:\OpenSSL\lib\VC" " C:\uppdev\out\UApplication\MSC8.Debug.Debug_full.Gui.Main.Noblitz\MainWorkSpace.obj" " C:\uppdev\out\UApplication\MSC8.Debug.Debug_full.Gui.Main.Noblitz\MainMenu.obj" " C:\uppdev\out\UApplication\MSC8.Debug.Debug_full.Gui.Main.Noblitz\main.obj" " " C:\uppdev\out\CtrlLib\MSC8.Debug.Debug_full.Gui.Noblitz\CtrlLib.obj" "C:\uppdev\out\CtrlLib\MSC8.Debug.Debug_full.Gui.Noblitz\CtrlLib.lib" " C:\uppdev\out\CtrlCore\MSC8.Debug.Debug_full.Gui.Noblitz\CtrlCore.obj" "C:\Program Files\Microsoft Visual Studio 8\VC\PlatformSDK\Lib\advapi32.lib" "C:\Program Files\Microsoft Visual Studio 8\VC\PlatformSDK\Lib\comdlg32.lib" "C:\Program Files\Microsoft Visual Studio 8\VC\PlatformSDK\Lib\comctl32.lib" " C:\uppdev\out\CtrlCore\MSC8.Debug.Debug_full.Gui.Noblitz\CtrlCore.lib" "C:\uppdev\out\RichText\MSC8.Debug.Debug_full.Gui.Noblitz\RichImage.obj" " C:\uppdev\out\RichText\MSC8.Debug.Debug_full.Gui.Noblitz\RichText.lib" " "C:\Program Files\Microsoft Visual Studio 8\VC\PlatformSDK\Lib\user32.lib" "C:\Program Files\Microsoft Visual Studio 8\VC\Platform SDK\Lib\gdi32.lib" " C:\uppdev\out\Draw\MSC8.Debug.Debug_full.Gui.Noblitz\Draw.lib" " C:\uppdev\out\plugin\bmp\MSC8.Debug.Debug_full.Gui.Noblitz\BmpReg.obj" " C:\uppdev\out\plugin\bmp\MSC8.Debug.Debug_full.Gui.Noblitz\bmp.lib" " "C:\Program Files\Microsoft Visual Studio 8\VC\Lib\kernel32.lib" "C:\Program Files\Microsoft Visual Studio 8\VC\PlatformSDK\Lib\user32.lib" "C:\Program Files\Microsoft Visual Studio 8\VC\PlatformSDK\Lib\advapi32.lib" "C:\Program Files\Microsoft Visual Studio 8\VC\PlatformSDK\Lib\shell32.lib" "C:\Program Files\Microsoft Visual Studio 8\VC\PlatformSDK\Lib\winmm.lib" "C:\Program Files\Microsoft Visual Studio 8\VC\PlatformSDK\Lib\mpr.lib

```
b" " C:\uppdev\out\Core\MSC8.Debug.Debug_full.Gui.Noblitz\Core.lib " "  
C:\uppdev\out\plugin\z\MSC8.Debug.Debug_full.Gui.Noblitz\z.lib "  
" C:\uppdev\out\plugin\png\MSC8.Debug.Debug_full.Gui.Noblitz\pngreg.obj "  
"C:\uppdev\out\plugin\png\MSC8.Debug.Debug_full.Gui.Noblitz\  
png.lib"  
Exitcode: 1120
```

There were errors. (0:00.57)

Help me please!
If is need I attached package.

File Attachments

1) [UApplication.7z](#), downloaded 451 times
