Subject: Can't build examples
Posted by [Steve](#) on Wed, 17 Mar 2010 14:49:46 GMT

Hello

I have just installed Ultimate++ (XP & MINGW) and I've tried to build some of the included examples but I just get errors such as this:
Quote:----- CtrlLib (GUI GCC DEBUG DEBUG_FULL BLITZ WIN32) (1 / 9)
----- CtrlCore (GUI GCC DEBUG DEBUG_FULL BLITZ WIN32) (2 / 9)
----- Draw (GUI GCC DEBUG DEBUG_FULL BLITZ WIN32) (3 / 9)
----- plugin/bmp (GUI GCC DEBUG DEBUG_FULL BLITZ WIN32) (4 / 9)
----- RichText (GUI GCC DEBUG DEBUG_FULL BLITZ WIN32) (5 / 9)
----- Core (GUI GCC DEBUG DEBUG_FULL BLITZ WIN32) (6 / 9)
BLITZ: Cpu.cpp Mt.cpp sheap.cpp String.cpp WString.cpp StrUtil.cpp CharSet.cpp Bom.cpp
Path.cpp NetNode.cpp App.cpp Stream.cpp BlockStream.cpp Log.cpp Debug.cpp Util.cpp
mathutil.cpp Random.cpp LocalProcess.cpp Vcont.cpp Hash.cpp Callback.c
 pp TimeDate.cpp Value.cpp Format.cpp Convert.cpp Color.cpp Gtypes.cpp t.cpp Lang.cpp
LangInfo.cpp parser.cpp XML.cpp Xmlize.cpp Uuid.cpp Ptr.cpp z.cpp Topic.cpp CoWork.cpp
MD5.cpp SHA1.cpp Dli.cpp Win32Util.cpp
----- plugin/z (GUI GCC DEBUG DEBUG_FULL BLITZ WIN32) (7 / 9)
----- plugin/png (GUI GCC DEBUG DEBUG_FULL BLITZ WIN32) (8 / 9)
----- Bombs (GUI MAIN GCC DEBUG DEBUG_FULL BLITZ WIN32) (9 / 9)
In file included from C:/upp/out/Core/MINGW.Debug.Debug_full.Gui\$blitz.cpp:94:
C:\upp\uppsrc\Core\App.cpp: In function `Upp::String Upp::GetShellFolder(int)':
C:\upp\uppsrc\Core\App.cpp:457: error: `SHGFP_TYPE_CURRENT' was not declared in this
scope
C:\upp\uppsrc\Core\App.cpp: In function `Upp::String Upp::GetDocumentsFolder()':
C:\upp\uppsrc\Core\App.cpp:468: error: `CSIDL_MYDOCUMENTS' was not declared in this scope
In file included from C:/upp/out/Core/MINGW.Debug.Debug_full.Gui\$blitz.cpp:435:
C:\upp\uppsrc\Core\Win32Util.cpp: In function `void* Upp::GetDllFn(const char*, const char*)':
C:\upp\uppsrc\Core\Win32Util.cpp:172: error: invalid conversion from `int (*)()' to `void*'
Core: 43 file(s) built in (0:02.84), 66 msecs / file, duration = 2859 msecs, parallelization 0%

There were errors. (0:03.00)

Would somebody please tell me where I'm going wrong?

Thanks
Steve

Subject: Re: Can't build examples
Posted by [nlneilson](#) on Wed, 17 Mar 2010 15:37:02 GMT

Have you tried it after installing the Win 7 SDK?

I have not tried Upp with MINGW but with other apps the version
of MINGW was important.

With 2232 the few examples I tried worked OK with the Win 7 SDK.
One of my apps works fine with 2230 but 2232 gives errors.

Which build of Upp are you using and do any of the examples you have tried work?

C:\upp\uppsrc\Core\App.cpp:457: error: `SHGFP_TYPE_CURRENT' was not declared in this
scope
C:\upp\uppsrc\Core\App.cpp: In function `Upp::String Upp::GetDocumentsFolder()':
C:\upp\uppsrc\Core\App.cpp:468: error: `CSIDL_MYDOCUMENTS' was not declared in this scope
In file included from C:/upp/out/Core/MINGW.Debug.Debug_full.Gui\$blitz.cpp:435:
C:\upp\uppsrc\Core\Win32Util.cpp: In function `void* Upp::GetDllFn(const char*, const char*)':
C:\upp\uppsrc\Core\Win32Util.cpp:172: error: invalid conversion from `int (*)()' to `void*'

error: `SHGFP_TYPE_CURRENT' was not declared in this scope
error: `CSIDL_MYDOCUMENTS' was not declared in this scope
error: invalid conversion from `int (*)()' to `void*'
These 3 seem strange for an example that comes with Upp.

Subject: Re: Can't build examples
Posted by koldo on Wed, 17 Mar 2010 16:05:49 GMT

Hello Steve and nlneilson

The problem Steve reports is the same of this
http://www.ultimatepp.org/forum/index.php?t=msg&goto=257 27& .

It is a problem in Core package related with MinGW. The fix is very simple and I expect it will be
applied today.

Sorry for the inconveniences

Subject: Re: Can't build examples
Posted by koldo on Wed, 17 Mar 2010 16:53:28 GMT

koldo wrote on Wed, 17 March 2010 17:05Hello Steve and nlneilson

The problem Steve reports is the same of this
http://www.ultimatepp.org/forum/index.php?t=msg&goto=257 27& .

It is a problem in Core package related with MinGW. The fix is very simple and I expect it will be applied today.

Sorry for the inconveniences
Hello Steve

Problem has been fixed

Please download the latest version.

Subject: Re: Can't build examples
Posted by nlneilson on Wed, 17 Mar 2010 17:13:53 GMT
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koldo wrote on Wed, 17 March 2010 17:05It is a problem in Core package related with MinGW.

I am using the Win 7 SDK. Whatever problem I was having with 2232 has been fixed in 2236.

Thanks koldo.

Subject: Re: Can't build examples
Posted by koldo on Wed, 17 Mar 2010 20:24:24 GMT
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nlneilson wrote on Wed, 17 March 2010 18:13koldo wrote on Wed, 17 March 2010 17:05It is a problem in Core package related with MinGW.

I am using the Win 7 SDK. Whatever problem I was having with 2232 has been fixed in 2236.

Thanks koldo.
Thanks to Mirek

Subject: Re: Can't build examples
Posted by nlneilson on Thu, 18 Mar 2010 00:21:15 GMT
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Thanks Mirec and all that work on Upp, great application.

I have removed MSVC++ and Eclipse CDT from all three of my computers and use Upp.