Subject: [solved] Rev 540: App fails to link with MSC71 in Debug
Posted by Mindtraveller on Sun, 19 Oct 2008 07:03:48 GMT
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U++: SVN rev. 540 (latest for now)

Linkage fails with these messages: Quote:Linking...
$blitz.obj : error LNK2019: unresolved external symbol __ftol2 referenced in function "protected: void __thiscall Upp::HeaderCtrl::SbTotal(void)" (?SbTota
 l@HeaderCtrl@Upp@@IAEXXZ)
$blitz.obj : error LNK2001: unresolved external symbol __ftol2
$blitz.obj : error LNK2001: unresolved external symbol __ftol2
pnglib.obj : error LNK2001: unresolved external symbol __ftol2
$blitz.obj : error LNK2019: unresolved external symbol "public: void __thiscall std::_String_base::_Xlen(void)const " (?_Xlen@_String_base@std@@QBEXXZ) re
 ferenced in function "public: class std::basic_string<unsigned short,struct std::char_traits<unsigned short>,class std::allocator<unsigned short> > &
 __thiscall std::basic_string<unsigned short,struct std::char_traits<unsigned short>,class std::allocator<unsigned short> >::append(unsigned int,unsign
 ed short)" (?append@?$basic_string@GU?$char_traits@G@std@@V?$allocator@G@2@@std<a href="mailto:@@QAEAAV12" target="_blank">@@QAEAAV12</a@IG" target="_blank">>@IG@Z)
$blitz.obj : error LNK2019: unresolved external symbol "public: void __thiscall std::_String_base::_Xran(void)const " (?_Xran@_String_base@std@@QBEXXZ) re
 ferenced in function "public: class std::basic_string<unsigned short,struct std::char_traits<unsigned short>,class std::allocator<unsigned short> > &
 __thiscall std::basic_string<unsigned short,struct std::char_traits<unsigned short>,class std::allocator<unsigned short> >::assign(class std::basic_st
 ring<unsigned short,struct std::char_traits<unsigned short>,class std::allocator<unsigned short> > const &,unsigned int,unsigned int)" (?assign@?$basi
 c_string@GU?$char_traits@G@std@@V?$allocator@G@2@@std<a href="mailto:@@QAEAAV12" target="_blank">@@QAEAAV12</a<a href="mailto:>@ABV12" target="_blank">>@ABV12</a@II" target="_blank">>@II@Z)
C:\upp\out\MSC71.Debug.Debug_full.Gui.Mt\ZnControl.exe : fatal error LNK1120: 3 unresolved externals

There were errors. (0:12.12)

Linkage in MSC71/Release and MSC8/Release/Debug is successful.

Subject: Re: [BUG?] Rev 540: App fails to link with MSC71 in Debug
Posted by mirek on Sun, 19 Oct 2008 13:56:18 GMT
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Strange, I am building theide with MSC71 abuot 100 times a day, in debug mode..

Have you tried to bomb it? ("Rebuild all")

Mirek

Subject: Re: [BUG?] Rev 540: App fails to link with MSC71 in Debug
Posted by Mindtraveller on Sun, 19 Oct 2008 17:20:16 GMT
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Sure. Makes the same linking error.
I`ll check it out ASAP.

Subject: Re: [BUG?] Rev 540: App fails to link with MSC71 in Debug
Posted by Mindtraveller on Tue, 21 Oct 2008 18:01:56 GMT
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It is acknowledged to be non-U++ error.
After some refactoring everything linked properly.
Some of strange bugs which disappear as silently as arrive.)
