Subject: Re: 605rc2 released

Posted by Werner on Tue, 16 May 2006 16:02:24 GMT

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luzr wrote on Tue, 16 May 2006 08:24Werner wrote on Tue, 16 May 2006 00:32Under Windows (XP) building the SDLExample doesn't work with the MS Visual C++ 2005 Express Edition (whereas MINGW works fine).

You get the follwing error message:

"LIBCMT.lib(crt0init.obj): warning LNK4098: defaultlib 'msvcrt.lib' conflicts with use of other libs; use /NODEFAULTLIB:library

...\out\MSC8.\SDLExample.exe : fatal error LNK1169: one or more multiply defined symbols found"

If you use "/NODEFAULTLIB:msvcrt.lib" you get "7 unresolved externals".

Maybe this is due to "If you link your program from the command line without a compiler option that specifies a C run-time library, the linker will use LIBCMT.LIB. This is different from previous versions of Visual C++ which used LIBC.LIB, the single-threaded library, instead." (MSDN)

The linker seems to miss a library. But so far I can't figure out which one.

Any ideas?

Werner

You have to switch the mode to "shared". Actually, I quite with this (I would like to see anything compiled as static in Win32/MSC), but see no easy solution there.

Mirek

Thanks! I have got it, although there was quite a time of confusion when I was trying to handle TheIDE as sort of Visual C++ ...

Werner