Subject: Re: Considering different approach to Win32 release
Posted by Tom1 on Tue, 27 Oct 2015 08:01:35 GMT
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mirek wrote on Mon, 26 October 2015 19:58Tom1 wrote on Mon, 26 October 2015 15:34Hi,

mirek wrote on Mon, 26 October 2015 13:23
Instant setup indeed ignores pre MSC15 compilers. The primary reason is simple: VS 2015 is the first real Win32 C++11 compiler. As we would eventually like to move to C++11, I have decided to force this upon poor users a bit :)

However, current U++ still supports MSC9 etc, including autosetup: It is hidden behind "Verbose" flag. Activate Verbose you will get legacy autosetup in Setup menu.

Thanks for archive size comment. I seemed OK to me, but this is perhaps the sign that more work is needed there... I guess I can significantly reduce the size, there is a lot of unused stuff there.

Mirek

While on the subject of 'force this upon poor users a bit' could you take a look at Bazaar/Protect from Max? I really need this type of solution and MSC9 is the last compiler to support the current implementation. (Right?) If there is an alternative solution for this task that works on MSC15 compilers, I'd be just happy to upgrade, but meanwhile I will need to stick with the old MSC9.

Best regards,

Tom

What are symptoms? (I have compiled packages fine, after some minor C++11 fixing).

Mirek

Here's the way to go:

1. In examples-bazaar nest build Bazaar/ProtectEncrypt (no flags here, just build mode MSCx Optimal)
2. In examples-bazaar open main package Bazaar/ProtectTest and edit its custom build step for WIN32 to use ProtectEncrypt.exe you just built instead of the default.
3. Then build Bazaar/ProtectTest (flags GUI PROTECT, build mode MSCx Optimal).

When I did this using MSC9, it worked all the way and the resulting ProtectTest.exe worked fine. The same using MSC10 resulted in crashing ProtectTest.exe right on start.

Compiling for x64 sadly fails with:

C:\Users\tom\Desktop\upp-win32-9081\upp\bazaar\ProtectTest\main.cpp(19) : error C4235:

nonstandard extension used : '__asm' keyword not supported on this architecture

I just downloaded and installed Visual studio community 2015, but TheIDE does not seem to be able to detect the compiler. I must have missed something here... Should I have the Professional version of VS? Anyway, I can't try if this works any better with Protect.

Best regards,

Tom