Subject: Re: theide/umk support for .lib/.a generation
Posted by Klugier on Sun, 22 Nov 2020 20:56:16 GMT

Hello Mirek,

Quote:It is actually 24. I forgot about x86 vs x64. And you cannot really avoid debug/release and dynamic/static, because Visual Studio will disallow linking in incompatible modes.
Make x86 pure optional. As far as I understand the libraries generation would be optional. As far as I understand on the instillation level we will give the user opportunity to generate standalone libraries depending on the needs. The question here is to specify reasonable defaults to shorten this process. In this case I agree with debug/release and static/dynamic CRT. So, in this case we should have 4 versions.

I see that on conan central there is similar matrix for libraries. So, for example for OpenSSL there is 24 variants for Windows and 52 for Linux.

Quote:KISS. Let us try the simple path first...
You are right, simpler approach is better. Many libraries do not use prefix for includes - we should be fine.

Klugier