Subject: build UMK from SVN repository on windows
Posted by Xemuth on Tue, 07 Jul 2020 16:53:36 GMT
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Hello, today I have download the lastest source code from SVN
(svn://www.ultimatepp.org/upp/trunk/)

I just got a file with all the source code of Upp (including folder: autotest, autotst, bazaar, benchmarks, examples, rainbow, reference, tutorial, uppbox, uppsrc, upptst, archive)
and a makefile. I just open a Mintty terminal and just type mingw32-make

Then this happened :

Since pkg-config is not part of Windows/Mintty it seems like makefile can't be used to build UMK.

So I'm pretty sure I should use Visual studio but I'm stuck at the point where I have no idea of how to use visual studio to do such a thing.
Has someone already done it can share is technique?

Thanks in advance,
Best regard.

Subject: Re: build UMK from SVN repository on windows
Posted by amrein on Wed, 08 Jul 2020 11:30:48 GMT
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Current U++ Makefiles from svn/git repository work on Linux.

Please use U++ package for Windows (with CLANG) to get prebuild binaries.

https://www.ultimatepp.org/www$uppweb$download$en-us.html

With the included theide binary (U++ RAD tool), you will be able to compile U++ from source.

Subject: Re: build UMK from SVN repository on windows
Posted by amrein on Wed, 08 Jul 2020 11:34:00 GMT
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Building U++ with mingw32 requires binaries and libraries not included into default mingw32 distribution.

I don't know how all this is packaged but it easier to get the windows tarball and build U++ from there.

Subject: Re: build UMK from SVN repository on windows
Posted by Xemuth on Wed, 08 Jul 2020 12:11:41 GMT
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amrein wrote on Wed, 08 July 2020 13:34Building U++ with mingw32 requires binaries and libraries not included into default mingw32 distribution.

I don't know how all this is packaged but it easier to get the windows tarball and build U++ from there.
Indeed,I originally use my old UMK to build the new with new source (thanks you again Koldo for the tips)
But as I just cleaned my computer, I had say myself (mostly for learning purpose)"humm let's try to build Umk/TheIDE from SVN clear pull" leading me to the question of "how they build Umk/TheIDE on windows ?!"