
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 latest 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, uppbbox, 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\\$upweb\\$download\\$en-us.html](https://www.ultimatepp.org/www$upweb$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 13:34 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.

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)"hummm let's try to build Umk/TheIDE from SVN clear pull" leading me to the question of "how they build Umk/TheIDE on windows ?!"