Subject: include webview/webview
Posted by mesw on Thu, 10 Apr 2025 13:48:44 GMT
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Hi,

I would like to include the webview library from https://www.github.com/webview/webview .

The page https://www.ultimatepp.org/appideimportext$en-us.html explains how to do this, but I do not understand how to create this file with TheIDE.

Also, is there a better way to achieve this? For example, I think there was an article about creating a new Module from an existing CMAKE project, but I can't find it anymore. Could this be a way to go, if so, how could this be done? Or would it be better to switch to CMake and compile the U++ part also with CMake?

If somebody competent in using TheIDE and U++ would be interested in testing the webview/webview, I would highly appreciate if they could share their findings.

Thanks

Subject: Re: include webview/webview
Posted by koldo on Sun, 13 Apr 2025 16:08:16 GMT
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Hello Mesw

I have waited a few days to answer you in case someone more expert than me could answer you. I can't tell you anything about WebView, but I have included several external packages in UppHub to use them in U++, like NetCdf, Hdf5 or MatIO.

What I advise you to do is to compile the package using CMake with the options you want enabled. Then, take the set of files and copy them into a folder structure similar to the one you have seen in these packages, with the 'plugin' folder and a main .upp file where you include all the files. If you have problems compiling because some include is not found, to avoid modifying the original files, you can use the 'internal include' option. If you have any problem let me know.

U++ is very flexible and with the same set of sources you can get them to compile on all the operating systems, compilers, and options you want, without relying on the horrible CMake.