
Subject: Re: What is the difference between learning U++ and Learning C++ through Microsoft Visual Studio?

Posted by [RaySynthesizer](#) on Sat, 08 Jun 2019 05:44:17 GMT

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Dear Novo and Xemuth,

Thanks a lot, that gave me some insight.

I basically need to work on a mathematical modelling project, and I have been requested to develop them in U++, as it has BSD licencing and commercializing it is easier and cheaper. Also, they like that it can be used in both Linux and Windows.

However, I have my concerns. I haven't been able to find much info about U++ anywhere except this forum and Wikipedia. Many of my friends who work and develop software using C++, haven't even heard of U++.

So, will I be able to find the libraries, and support, that I would need to develop somewhat complicated mathematical algorithms if I use U++? if not will I need to develop them myself? Sounds difficult to me. Also, given the fact that I don't have any experience in C/C++ yet, I am worried that if I have doubts in programming using U++, I will be pretty much stranded.

In this project, as far as I've been told the end product needs to be a GUI type .exe file that the customer should be able to use. Based on your responses, I believe that later part of the project will be easier using U++.

Is it possible for doing something like developing the back-end / algorithm in another software, and then using U++ to make the GUI? if it possible, what are some of the popular open source softwares (popular in terms of having open source libraries) that can be used for this purpose?

Also, I am curious as to why a software that seems to be so handy isn't popular or at least well known.

I would really appreciate some advise on these matters. Thanks a lot again, your replies were really helpful.

Regards,
Ray
