
Subject: Re: Possible new package or overhaul proposals for U++ in 2019
Posted by [Novo](#) on Fri, 03 May 2019 15:49:47 GMT

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cbppporter wrote on Fri, 03 May 2019 09:11

Next, we need to use clang to compile :).

I personally would recommend to be careful with clang. I always thought that clang on Linux is the best C++ compiler ever, but a few days ago I've ported my old app written for msvc to clang and got very unpleasant results. The app itself is big and complicated, written in 99.99% C++98 (keyword "auto" is used only once), but it has a lot of CRTP, static visitors and similar stuff. Now the app won't compile with GCC and MSVC, and it is crashing in the places where it used to work before.

IMHO, ideally, U++ should be tested against GCC, MSVC, and Clang.
