Subject: Changing default standard from c++14 to c++17 (2020.2 Release)
Posted by Klugier on Sun, 06 Sep 2020 20:18:00 GMT

Hello,

I just noticed that current build methods are basing on c++14 standard. Should we migrate to c++17 by default? c++14 is 6 years standard and we have two new standards that were release after (c++17 and c++20).

Klugier

Subject: Re: Changing default standard from c++14 to c++17 (2020.2 Release)
Posted by mirek on Mon, 07 Sep 2020 07:25:22 GMT

Klugier wrote on Sun, 06 September 2020 22:18Hello,

I just noticed that current build methods are basing on c++14 standard. Should we migrate to c++17 by default? c++14 is 6 years standard and we have two new standards that were release after (c++17 and c++20).

Klugier

- There are problems in Win CLANG with new overloading in C++17
- I am not sure there is anything really essential in C++17 that we dramatically improve the way I do code
- I still have to support systems without C++17 support. 3 years is too short.