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Subject: Re: some U++ stuff on reddit/cpp\_question

Posted by [mirek](#) on Fri, 07 Aug 2020 07:17:39 GMT

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Quote:

The problem with C++ is that it is 40 years old technology. Within this time humanity advanced in the term of thinking about programming language. The good example of that is Rust programming language. It is similar to C++ in context of performance (no garbage collector), but better designed. In context of memory safety (crashes are common problems with application written in C/C++) and easy to use (header files are outdated). Also it posses package manager, which makes whole platform easy to expand. Please notice that right now Linux kernel is experimenting with that technology and will probably allow to write drivers with it.

To be fair, C++ was continually evolving over those 40 years. C++ today is not the same as C++ in 1985... I guess the problem is with C++ is that it is very successful (large portion of software in use today is written in C++) while hard to master, so that creates optics of "old quirky technology".

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