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Subject: C++ modules support is coming

Posted by [Mindtraveller](#) on Sun, 27 Sep 2015 10:58:25 GMT

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Well, it looks like an epic change of C++ is to come. After Clang, the latest Microsoft's C++ 2015 Update 1 will have modules support.

What will it give us? Better build times, better portability, easier attach of libraries.

Here's description of what C++ modules are:

<https://github.com/isocpp/CppCoreGuidelines/blob/master/talks/Large-Scale-C%2B%2B-With-Modules.pdf>

The proposal on possible implementation from Microsoft:

<http://www.open-std.org/JTC1/SC22/WG21/docs/papers/2014/n4214.pdf>

The same from Clang:

<http://clang.llvm.org/docs/Modules.html>

A small descriptive article in Russian:

<http://habrahabr.ru/company/infopulse/blog/267781/>

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