

# Compiler Support

Let's look at the compiler support for the topics in this chapter.

Feature	GCC	Clang	MSVC
Structured Binding Declarations	7.0	4.0	VS 2017 15.3
Init-statement for if/switch	7.0	3.9	VS 2017 15.3
Inline variables	7.0	3.9	VS 2017 15.5
<code>constexpr</code> Lambda Expressions	7.0	5.0	VS 2017 15.3
Lambda Capture of <code>*this</code>	7.0	3.9	VS 2017 15.3
Nested namespaces	6.0	3.6	VS 2015
<code>has_include</code>	5	Yes	VS 2017 15.3

---

In the next lesson, we will look at the changes brought by C++17 in standard attributes.

