

Introduction

Have a look at what we'll be covering in this section.

The C++17 Standard contains over 1600 pages, growing over 200 pages compared to C++14 ^[^note1]! Fortunately, the language specification was cleaned up in a few places, and some old or potentially harmful features could be cleared out.

This short chapter lists several language elements that were removed or fixed. See the [Removed And Deprecated Library Features](#) Chapter for a list of changes in the Standard Library.

^[^note1]: For example the draft from July 2017 [N4687](#) compared to C++14 draft [N4140](#) In this section, you'll learn:

- What was removed from the language like the `register` keyword or `operator++` for `bool`
- What was fixed, notably the auto type deduction with brace initialisation.
- Other improvements like for `static_assert` and range-based for loops.

The next lessons detail the elements removed by C++17.