

Braced Init

Chapter 2 Conditionally Safe Features

- “`initializer_list`” (§2.1, p. 553) illustrates how `initializer_list` works in conjunction with **braced initialization** and covers the `std::initializer_list` library type, used in conjunction with **braced initialization** to initialize objects with a set of values.
- “*Rvalue* References” (§2.1, p. 710) explains how **rvalue references** affect copying versus moving during certain initialization operations and describe implicit moves and various ways in which they might be disabled other than by **braced initialization** in **return statements**.

Further Reading

- Scott Meyers discusses important subtle differences between two visually similar initialization styles in **meyers15b**, “Item 7: Distinguish between `()` and `{}` when creating objects,” pp. 49–58.