

C++ Club Meeting 104

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Follow-up: How I Declare My class And Why, by Howard Hinnant

- [Howard Hinnant](#)
- [Reddit](#)
- [Coding guidelines](#)

Order:

- data members
- destructor
- default constructor
- copy special members
- move special members
- other constructors
- other member functions

Follow-up: References, simply, by Herb Sutter

- [Herb Sutter](#)
- [Reddit](#)

Epic 10-hour C++ port of Doom

- [YouTube video by Jason Turner](#)

- GitHub
- Reddit

C++14 asynchronous allocation aware futures (supporting then, exception handling, coroutines and connections), by Denis Blank

- [GitHub](#) (C++14, MIT)
- [Docs](#)
- [Reddit](#)

Sweet and creamy print debugging. C++ flavored, by Renato Garcia

- [GitHub](#)
- [Reddit](#)

The C++ Lifetime Profile: How It Plans to Make C++ Code Safer

- [Daniel Martin](#)

The C++ rvalue lifetime disaster, by Arno Schödl

- [Video](#)
- [Article by Arthur O'Dwyer](#)
- [Reddit](#)

See also: [Abseil Tip of the Week #107: Reference Lifetime Extension](#)

```
1 std::string Foo::GetName();  
2 const std::string& name = obj.GetName(); // Is this safe/legal?
```