

# **C++ Club Meeting 101**

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- Epochs: can we *just* use namespace?
- We need epochs!
- ABI: The Day The Standard Library Died, *by Corentin Jabot*
  - Reddit
- ABI Breaks: Not just about rebuilding, *by Ben Craig*

## C++20 is feature-complete

- Sven Gregori, Hackaday
  - Reddit

- Overview

*A quick syntax-based overview of C++20 Concepts, as they are in the standard (circa January 2020).*

- Viktor Zverovich
  - [Reddit](#)

## Favourite “You can do that in C++?! Neat!” moments

### Reddit

Range-for loops, fold expressions, streams, template definition in .cpp file, RAI, operator overloading, function/constructor try block, placement new, structured bindings, taking address of a label, variadic templates, overloading operator, , algorithms, and many more.

- Bartek Filipek
  - [Reddit](#)

# The Performance Benefits of Final Classes

- Sy Brand, Microsoft
  - Reddit



## Where to Get Started Learning C++ and What Resources to Use

- Shafik Yaghmour
  - GitHub

# Binlog - A high performance C++ log library to produce structured binary logs

- [Morgan Stanley at GitHub](#)
  - [Reddit](#)
  - See also: [NanoLog](#)

Oscar Godson:

*One of the best programming skills you can have is knowing when to walk away for a while.*