

fixed_string: strings without heap allocation — strings as types

Wednesday, 18 September 2024 14:05 (55 minutes)

ad-hoc presentation and live-hacking:

- fixed_string: an owning string without heap allocation
- fixed-strings can be used as template parameters
- fixed-strings can themselves be types and provide a never-dangling std::string_view
- strings as types? Doing compile-time string manipulation

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