C++ Club Meeting Notes

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Rapperswil reports

- Bryce Lelbach on Reddit
 - Summary
- ▶ Guy Davidson
 - "Eventually there was sufficient consensus to stop pursuing 2D graphics in the standard"
 - ► Bryce Lelbach's comment
- ▶ JetBrains
 - Reddit thread

Rapperswil main documents

- ► Contracts: P0542 now in WP
- ► Ranges:
 - ► Working Draft, C++ Extensions for Ranges
 - Merging the Ranges TS
 - Standard Library Concepts
 - Range Adaptors and Utilities
 - Better, Safer Range Access Customization Points
 - Deep Integration of the Ranges TS

Rapperswil main documents (cont.)

- Modules: P1087 and P0947
- ► Concepts short syntax: P0745 and P1079
- ► Mad lifetime annotations
- Coroutines: P0912 and the ridiculously unusable P1063
- ► Feature macros: P0941
- Literal types as template arguments: P0732

Rapperswil important documents

► Text: P0645

► New exceptions: P0709 and P1028

Executors: P1053

Bjarne Stroustrup: Remember the Vasa

- ▶ P0977r0
 - Reddit thread

Quote

Robert Frost:

The brain is a wonderful organ. It starts working the moment you get up in the morning and does not stop until you get into the office.