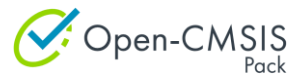# Open-CMSIS-Pack

Technical Project Meeting 2024-01-30

This meeting is recorded!

Agenda

- Welcome
- Project Boards
- Topics for Discussion
  - Open-CMSIS-Pack-Spec
- Issues for Review
- Wrap Up

Boards:

- [Open-CMSIS-Pack Specification Change Board](#)

- [CMSIS-Toolbox 2.3.0 Project Board](#)
    - Please review and provide feedback in case you see topics missing
    - Add issues or comment on existing issues that you think should be added to 2.3.0

Topics for Discussion

- cbuild-idx.yml refinement; default directory locations of cbuild.yml and compile_commands.json [#1305](#)
- Document: what should be committed to a repository [#1306](#)
- How To Create examples that work across toolchains [#1281](#)
- GitHub repository as pack source [#278](#)
- Provide full, readable and editable "condition" element directly in component and file element [#279](#)
- [cbuild] Improve console output in `quiet` mode [#1293](#)

- Open-CMSIS-Pack-Spec [#280](#)

Issues to Review

- [csolution] Clean up project directories by hiding intermediate files #1301
- [csolution] How to update a pack version in the *.cbuild-pack.yml file? #1277
- [cpackget] Add commands to list, install available updates for installed packs #236
- [csolution] Clarify the difference between add-path and files with category `include` #1300

- [csolution] Clarify precedence of controls for pack version selection #1291
  - PR from Torbjoern (STMicroelectronics) #1302

Wrap Up

Is anyone preparing a topic to present and discuss in the coming weeks?

- Please contact Joachim.Krech@arm.com ahead of the meeting

Next Open-CMSIS-Pack meeting: 06th Feb. 2024 @ 16:00 CET (15:00 UK)

Thank you