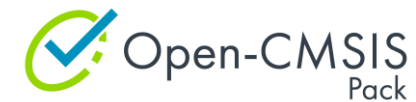


# Open-CMSIS-Pack

Technical Project Meeting 2023-01-24

This meeting is recorded !



# Agenda

- Welcome
- Open-CMSIS-Pack-Spec Change Board
- CMSIS-Toolbox 2.0 Project
- For Review
- Wrap Up

# Change Board

<https://github.com/orgs/Open-CMSIS-Pack/projects/2>

## Change Committee Meeting 2023-01-23

- *deferred* [spec] How to describe boards with many revisions [easier]? [#188](#)
- *accepted* [spec] Add `Clang` to CompilerEnumType of \*.PDSC format [#184](#)
- *accepted* [spec] Add condition attributes Hvendor and Hname [#182](#)
- *accepted* [spec] Add `side` attribute to board image and allow more [#181](#)
- *accepted* [spec] Add `taxonomy` for `Hclass`, `Hgroup` [#173](#)
- *accepted* [spec] `mountedDevice` not required for daughter board [#174](#)
- *accepted* [spec] Specifying files and include paths [#186](#)
- *accepted* [spec] Board UUID should only allow canonical UUID representation [#191](#)

# CMSIS-Toolbox 2.0 Project

- <https://github.com/orgs/Open-CMSIS-Pack/projects/5>
  - it includes issues (not PRs) from repositories
    - Open-CMSIS-Pack-Spec
    - devtools
    - cpackget
    - cbuilder
    - cmsis-toolbox

# For Review

- [cpackget] File permission for 'generator' [#117](#)
- [spec] May we please increase the Cvariant length > 32? [#194](#)
- [csolution] \*.genlayer.yml to specify dependencies on components [#637](#)
- [csolution] package requirements not taken into account [#659](#)
- [csolution] How to add a compiler toolchain to CMSIS-Toolbox [#493](#)
  - Review comments provided - updates required (In Progress)

# Wrap Up

## Actions for all:

- Review “Proposals” + ToDo in [Manual](#)
- Review Issues in [devtools](#), cpackget, cbuild and [Open-CMSIS-Pack-Spec](#)
  - Add to project: CMSIS-Toolbox 2.0
- Agree on feasible implementation timeline (until 15. Feb 2023)
- Other review “asks” before finally closing issues:
  - Anything still open for “Discussion Done” items.
  - Please help to resolve tickets with label: [question](#)
- Next Open-CMSIS-Pack meeting: 31st Jan. 2023 @ 16:00 CET (15:00 UK)



Thank you

