

Open-CMSIS-Pack

Technical Project Meeting 2023-06-13

This meeting is recorded !



Agenda

- Welcome
- Project Boards
- CMSIS-Toolbox 2.0.0-dev1
- Topics to review
- Wrap Up

Boards:

- [Open-CMSIS-Pack Specification Change Board](#)
- [CMSIS-Toolbox 2.0 Project Board](#)
- [CMSIS-Toolbox 2.1 Project Board](#)

CMSIS-Toolbox 2.0.0-dev1

- Released on Wednesday 2023-06-07
- [csolution] `rte: base-dir`` node in cproject allows to rename and relocate the default 'RTE' folder location [#947](#)
- [csolution] cdefault handling [#841](#)
 - cdefault.yml added to CMSIS-Toolbox's /etc directory
 - *.cdefault.yml|yaml are no longer read
- [csolution] Improve predictability of loaded packs (pack: names) [#941](#)
- [csolution] `list dependencies`` and `list components`` (condition processing)
 - `--verbose` = dependency verbose messages
 - `-- debug` = filter and dependency messages
- [csolution] command `update-rte`` added [#727](#)
- [cpackget] updated version 0.9.4 (#151, #159, #169)

Topics to review

- [csolution] Schema - warnings node is missing in setup [#970](#)
- [csolution] Misc options from setup are missing in cprj file [#973](#)
- [csolution] Add warnings: `all` option in addition to on /off [#974](#)
- [csolution] Support for variables in flags [#766](#)
- [cmsis-toolbox] discontinue cmsis-toolbox.sh - shell installer [#957](#)
- [cbuild] intermittent build failures (macOS) [#64](#)
- [csmis-toolbox] cmake.in files missing when installed using vcpkg on Linux/macOS [#978](#)
- Toolchain registration and selection [#54](#)

Wrap Up

CMSIS-Toolbox:

- 2.0.0-dev0 24th May 2023
- 2.0.0-dev1 7th June 2023
- 2.0.0-dev2 16th June 2023
- 2.0.0-dev3 23rd June 2023
- ... bug fixing
- 2.0.0 release 30th June 2023

Next Open-CMSIS-Pack meeting: 20th June 2023 @ 16:00 CET (15:00 UK)

- About: CMSIS-Toolbox 2.0 focus: review and discussion of pending topics

Thank you

