

Open-CMSIS-Pack

Technical Project Meeting 2022-07-05

This meeting is recorded !



Agenda

- Welcome
- Actions from last week
- Pack Specification Change Board
- Requests for Review
- Wrap Up

Actions from last week

- Next Decision Committee meeting scheduled for Monday July 11th (Bill)
 - Reviewing all issues from the Change Board set to “For Review”
- ST/NXP to progress “Rediscuss the “hidden” proposal from NXP #112 (Fred)
- How tools represent projects, layers, images specified in <csolution> section of PDSC file (Joachim) ([#134](#)) -> (done)
- Provide example for using cdefault.yml file here: [#356](#) (ToDo: Joachim)

Review Pack Specification Change Board

Ready for Review?

- [pack] board specific memory in board support [#124](#)
 - rzone file vs. <board> extension
- [pack] Changelog Gap [#25](#)

New:

- Board meta data: Unique Identifier ([#141](#))
 - Link between connected board and board meta data captured or referenced in Open-CMSIS-Pack compliant pack (BSP)

Requests for review

- [csolution/cbuild] Using existing .cprj as lockfile [#119](#)
- [csolution] Permissive project list for csolution.yml [#376](#)
- [csolution, cbuild] Optional RTE creation [#371](#)

No Progress:

- [cpackget] Consider pack requirements [#105](#)
- [csolution] Toolchain independent configuration [#179](#) ([#120](#))
- [csolution] build-types are shared across all projects [#355](#)
- [csolution] compiler dependent file selection [#356](#)
- [csolution] support debug configuration data [#335](#)

Wrap Up

- Update:
 - [csolution] Proposal for shorter file/pathnames [#314](#)
- Summer Vacation - pausing weekly technical project meeting:
 - No meeting on Tuesday:
 - 26.07.2022
 - 02.08.2022
 - 09.08.2022
 - 16.08.2022
- Next Open-CMSIS-Pack meeting: 12th July 2022 @ 16:00 CET (15:00 UK)

Thank you

