

Eclipse Cloud DevTools Working Group Meeting minutes (Apr 2)

Attendees

Name	Organization	Attended This Meeting
Mélanie Bats	Obeo	x
Cédric Brun	Obeo	
Jérôme Bourgeais	ST	
Philippe Noel	ST	
Jonas Helming	EclipseSource	x
Tim deBoer	Red Hat	x
Rob Moran	Arm	x
Miro Spönemann	TypeFox	x
Mark Goodchild	Renesas	x
Jonathan Madsen	AMD	
Ammar ElWazir	AMD	
Tony Tye	AMD	x
Thomas Froment	Eclipse	
Clark Roundy	Eclipse	
Sharon Corbett	Eclipse	
Frédéric Desbiens	Eclipse	x

Quorum and validation of previous meeting minutes

Steering Committee Members:

Number of Seats 8 / Quorum is 50% of Committee / Passing a resolution is > 50% of quorum present (4 members)

Motion: Approve Minutes of Mar 5th, 2026. No objection to unanimous approval.

RESOLVED, the Steering Committee unanimously approved the Minutes of Feb 5th

Minute Taking Roster

- ☐ Obeo (last DATE)
- ☐ EclipseSource (2nd April 26)
- ☐ Red Hat (last DATE)
- ☐ Arm (last DATE)
- ☐ TypeFox (last DATE)
- ☐ ST (last DATE)
- ☒ ~~Renesas (5th March 2026)~~
- ☐ AMD (last DATE)

Minute Taking

- Latest minutes based on AI transcription are rather transcripts than a valuable high-level summary of key points and relevant outcomes
 - Expectation is that person responsible for minute taking summarizes and points out highlights / important key points of AI transcript
 - Minutes of previous meeting should be revised by the responsible before they will be approved

Short summary

Embedded Ecosystem and CDT Tooling

Frédéric Desbiens presented efforts to converge IoT and embedded ecosystems using tools like Eclipse Redex, the only open-source, safety-critical certified real-time operating system. Ambition was expressed to formalize and support the CDT blueprint as an official product to lower the barrier to entry for embedded development.

Working Group Renaming and Adopter Outreach

Community amplification was successful, and efforts are underway to formalize the new working group name and vision statement, 'Tool Builders,' before OCX. A new lean monthly call format was proposed to better support and engage with unknown adopters using Theia or building related tools.

Details

- **Introduction to Embedded Ecosystem and Tooling:** Frédéric Desbiens, a guest, presented a brief overview concerning the efforts to converge the IoT and embedded ecosystems with development tools. The core message involves building blocks across various layers, including the Open Hardware foundation providing open-source RISC-V based cores, and Eclipse Redex, which is highlighted as the only open-source, safety-critical certified real-time operating system.
- **Future Tooling Ambitions and CDT Blueprint:** Frédéric Desbiens expressed an ambition to formalize and support the CDT blueprint as an official product, similar to how CDT is supported in the traditional IDE world. They are exploring possibilities for stronger collaborative tooling and specifically mentioned using CDT blueprint as a go-to environment while starting work on a command-line interface (CLI) to simplify the environment setup for Redex. This effort aims to lower the barrier to entry for users experimenting with vendors such as SD Micro and other supported boards.
- **Feedback on CDT Cloud Blueprint and Collaboration Opportunity:** Jonas Helming suggested that Frédéric Desbiens join the CDT Cloud regular meeting, which is considered a subgroup for people interested in CDT tooling, mostly hardware vendors. A related discussion centered on potentially merging CDT Cloud blueprint with the Theia IDE, as most extensions that required the separate blueprint product can now be dynamically added to Theia ID. Frédéric Desbiens emphasized the value of the blueprint's pre-configured setup and suggested an intermediate solution like a CDT-like profile to easily bundle the necessary extensions for users.
- **OCX Birds of a Feather Session and Promotion:** Thomas Froment confirmed the Birds of a Feather (BoF) session for the working group at OCX, noting a registration website has been created primarily for advertising and promotion. Jonas Helming recommended promoting the BoF by mentioning it on the last slide of conference talks, and Miro Spönemann agreed to promote it during their own talk on Tuesday. Thomas Froment also mentioned the systematic coding workshop led by Jonas Helming, noting its high anticipated attendance due to limited room capacity and lack of registration.

- **Community Amplification and Working Group Renaming Initiative:** Thomas Froment reported on successful community amplification, including a spotlight article in the foundation newsletter featuring new adapters from STM32 and Samsung. A key action item is the formalization of the working group's new name and vision statement, "Tool Builders," which is aimed at being a huge opportunity to mobilize people and improve community outreach. The goal of announcing the new name before or during OCX is a challenge due to the required internal alignment with the leadership team.
- **New Adopter Engagement Format:** Thomas Froment and Jonas Helming proposed a new adopter engagement format to better support parties using Theia or building related tools who are currently unknown to the project leads. The idea is to offer a very lean monthly call where adopters can directly discuss problems, documentation needs, and project direction with project leads, potentially leading to earlier alignment and awareness of new tools, such as the ones from SD Micro and Samsung.
- **Review of New Vision and Mission Statement:** Thomas Froment reiterated the importance of reviewing the proposed "Tool Builders" name and mission statement, particularly the short proposal from Jonas Helming, before it is officially validated by the foundation's leadership. Mark Goodchild invited any concerns or feedback on the proposed vision statement
- **Discussion on EU Digital Sovereignty and External Content:** Jonas Helming mentioned a long article comparing VS Code to Theia, noting their satisfaction that the content was produced by others. A second, early-stage point was raised about matching the ecosystem with the European Union's goal for digital sovereignty regarding tooling,

Suggested next steps

- ☒ [Jonas Helming] Finalize Minutes: Review minutes provided by Thomas or Gemini. Fix any necessary details before approval.
- ☒ [Thomas Froment] Email Jonas: Send email to Jonas to obtain contact details for Philip. Facilitate introduction to the CDT Cloud regular meeting lead.
- ☒ [Frédéric Desbiens] Present Feedback: Discuss CDT cloud blueprint profile bundling during the dedicated CDT Cloud meeting.
- ☐ [Thomas Froment] Connect Groups: Contact the SDV working group program manager. Establish cross-working group collaboration.
- ☒ [Thomas Froment] BOF Logistics: Make a rough estimation for catering including drinks and pizza. Share the BOF registration link widely for promotion:
eventbrite.com/e/1986010313309

- ☒ [Thomas Froment] Check Meeting: Investigate meeting configuration issues causing attendees to be placed in the waiting room.
- ☐ [Thomas Froment] Research Coordination: Follow up with the Director of Research (Jose Manrique Lopez de la Fuente) on potential fit with EU digital sovereignty goals regarding tooling.