

TAC Conference Call – 7:00am PST Thursday 02 December 2021

1. Call to Order / Roll Call

- Ashley Weltz (Linux Foundation)
- Dave Thaler (Microsoft, TAC Chair)*
- Eric Voit (Cisco)
- Nick Vidal (Enarx)
- Dan Middleton (Intel)*
- Mike Bursell (Profian)
- Jethro Beekman (Fortanix)
- Simon Johnson (Intel)
- Shalom Shefa (Cisco)
- Zhipeng Huang (Huawei)*
- Henk Birkholz (Fraunhofer-Gessellschaft)
- Penglin Yang (Enarx)
- Mona Vij (Gramine)
- Pratheek Karnati (IBM)
- Zongmin Gu (Ant)
- Jeffrey Borek (IBM)
- Thomas Hardjono (MIT Connection Service)
- Thomas Fossati (Arm)*
- Andrew Dellow (RISC-V)
- Naveen Cherukuri (NVIDIA)
- Stephano Cetola (RISC-V)
- - *voting member

2. Move to approve minutes

2.1. The Technical Advisory Council approved the minutes from the November 4th meeting.

3. Action Item Review

- 3.1. [Mike, Eric, Stephen, Zongmin, Grant/Mike, Dan/Aeva] Recommend diversity and inclusion training to their projects and report back to the TAC on whether the maintainers or the contributors will be taking it and when the expected completion date is. [IN PROGRESS]
- 3.2. **[Ashley]** Seek clarity on the process for recommending projects to participate in industry events. **[IN PROGRESS]**
- 3.3. [Dave] Coordinate with the organizer from LPC microconference about linux-colllab list.
- 3.4. [VMT Subteam] Meet with Stephen to identify the process for establishing VMT.
- 3.5. **[Ashley]** Confirm which committee LF creative services should fall into for the budget. **[DONE]**
- 3.6. **[Dan]** Provide contact for Rust Hypervisor firmware.

3.7. **[ALL]** Review, comment and/or correct text in Common Terminology Document: https://docs.google.com/document/d/1xZ6IX0w0jaWDbLMFNAybTF3FpLnQ5TJ98nzIWbsbFnY/edit

4. Updates from Outreach Committee

4.1. There were no updates to the TAC from the Outreach Committee this week.

5. Establishing Common Terminology

- 5.1. Comments and edits made to the Establishing Common Terminology document were reviewed.
- 5.2. Eric Voit presented a few additional slides discussing how some of these terms are overlapping and discussion ensued around the marketing, branding, and audience of confidential computing terms.
- 5.3. Discussion on these terms will continue in the next TAC meeting on December 16th.
- 5.4. Github Issue:
 - 5.4.1. https://github.com/confidential-computing/governance/issues/79
- 5.5. Doc in progress:
 - 5.5.1. https://docs.google.com/document/d/1xZ6IX0w0jaWDbLMFNAybTF3FpLnQ5TJ9 8nzIWbsbFnY/edit#
- 5.6. Anjuna's slides
 - 5.6.1. https://lists.confidentialcomputing.io/g/main/files/TAC/Meetings/2021/11-Nov/Anju naDefinitions.pdf

6. Annual Project Review: Occlum

- 6.1. Zongmin Gu gave a presentation on Occlum.
- 6.2. Occlum is on track for growing at the sandbox stage and is not looking to change status.
- 6.3. Occlum is interested in CI infrastructure.
- 6.4. New dependencies were shared and Ashley took an item to update these in the project dependencies spreadsheet.
- 6.5. Slides:
 - 6.5.1. https://lists.confidentialcomputing.io/g/main/files/TAC/Meetings/2021/12-Dec/Occlum%20CCC%202021%20review.pptx

7. TAC Tech Talk: RISC-V Consortium

- 7.1. Andrew Dellow and Nick Kossifidis gave a presentation on RISC-V Security Overview.
- 7.2. Contacts:
 - 7.2.1. Andrew Dellow <andrew.dellow@huawei.com>
 - 7.2.2. Nick Kossifidis <mick@ics.forth.gr>
 - 7.2.3. Security reflector < security@riscv.org >
- 7.3. RISC-V will be launching a SIG. Sign up to their list below:
 - 7.3.1. https://lists.riscv.org/g/sig-trusted-computing
- 7.4. Slides:
 - 7.4.1. https://lists.confidentialcomputing.io/g/main/files/TAC/Meetings/2021/12-Dec/RIS
 https://lists.confidentialcomputing.io/g/main/files/TAC/Meetings/2021/12-Dec/RIS
 https://lists.confidentialcomputing.io/g/main/files/TAC/Meetings/2021/12-Dec/RIS
 https://lists.confidentialcomputing.io/g/main/files/TAC/Meetings/2021/20%281%29.pdf

8. Any other business

- 8.1. Muhammad Ursama Sardar commented on GitHub issue #77 with suggestions to the white papers that are only accessible after signing up for a free account to view them. Discussion ensued over Muhammad's feedback, and the TAC will continue the work on establishing common terminology.
- 8.2. Jethro Beekman will remain the TAC Vice Chair.
- 8.3. Ashley will draft TAC meeting agenda slides and send out a tentative agenda prior to meetings moving forward.

DRAFT

Recording:

https://zoom.us/rec/share/L9aJKaUruF0j8nrXSu3ROwReAizBRgPyII7G01fPOXZVkYd3k3BKu1fhGCjawvIS.6D7uV TmhQ0xdIN3?startTime=1638456940000

Action Items:

[Ashley] Add recording link to the bottom of the minutes moving forward.

[Ashley] Add new Occlum dependencies to spreadsheet

https://docs.google.com/spreadsheets/d/1UKnbbGWXYLjnPZsox3zmYo59nv3XSXjePfas5E2fER0/edit#qid=0

Meeting adjourned at 9:04am PST on December 2, 2021. The next conference call is scheduled for Thursday December 16, 2021 at 7am PST.