Toward Adhesives for Supply Chain Security - That Won't Slip Through the Cracks -

IETF 123 19–20 July 2025 Madrid, Spain



Hackathon Plan - Adhesives

- The SCITT Architecture and SCRAPI specifications are maturing well and are well-suited to providing end-to-end Software Supply Chain information across multiple stakeholders.
- On the other hand, achieving Supply Chain Security requires covering the entire scope that needs to be protected by supply chain security. An individual draft has been submitted to start discussions on an extension specification for SCITT.
- This hack aimed to clarify the challenges that cannot be addressed by the specifications currently supported by the SCITT WG.

What got done

- What was achieved?
 - Improvement of problem-statement logic
 - Summary of points that may cause controversy
 - Clarification of positioning with related specifications
- What did we postpone to the hackathon in IETF Montreal
 - Continue investigating related work
 - Begin to develop extended scheme specifications linked to SCITT WG Chapter#2
- Links:
 - Spec: https://github.com/aoki-n1/draft-nobuo-scitt-use-cases-extension/
 - Archive: https://github.com/aoki-n1/spec-btw-spec-scitt/Hackathon-123/

What we learned

- Lessons learned from this hackathon.
 - Identify the tasks to be tackled at the Montreal hackathon
 - Output on the problem statements, key challenges, and reasons for addressing them in the SCITT WG
 - It is challenging for an inexperienced attendee to write drafts that are easily comprehensible upon reading
 - As one solution to the individual use-case I-D posted, YANG modeling and MUD-based profiling have emerged
- What's next?
 - Report on them to the SCITT WG meeting with an individual use-case I-D presentation slot
 - Get people to agree with the issue raised
 - Get support for the development of an adhesive-like extension scheme
 - Convert the scheme drafts to media by the Montreal Meeting

Wrap Up

Team members:

Placeholder

First timers @ IETF/Hackathon:

Placeholder

<Other links, contacts or notes>