

Software Updates for Internet of Things (SUIT) WG

IETF 104

Wednesday, 27 March 2019 at 0900

Chairs:

Dave Thaler

David Waltermire

Russ Housley

Note Well

This is a reminder of IETF policies in effect on various topics such as patents or code of conduct. It is only meant to point you in the right direction. Exceptions may apply. The IETF's patent policy and the definition of an IETF "contribution" and "participation" are set forth in BCP 79; please read it carefully.

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- Personal information that you provide to IETF will be handled in accordance with the IETF Privacy Statement.
- As a participant or attendee, you agree to work respectfully with other participants; please contact the ombudsteam (<https://www.ietf.org/contact/ombudsteam/>) if you have questions or concerns about this.

Definitive information is in the documents listed below and other IETF BCPs. For advice, please talk to WG chairs or ADs:

- BCP 9 (Internet Standards Process)
- BCP 25 (Working Group processes)
- BCP 25 (Anti-Harassment Procedures)
- BCP 54 (Code of Conduct)
- BCP 78 (Copyright)
- BCP 79 (Patents, Participation)
- <https://www.ietf.org/privacy-policy/> (Privacy Policy)

Administrative Tasks

Bluesheets

We need volunteers:

- Two note takers
- One jabber scribe

Jabber: `xmpp:suit@jabber.ietf.org?join`

MeetEcho: <https://www.meetecho.com/ietf104/suit>

Etherpad: <https://etherpad.tools.ietf.org/p/notes-ietf-104-suit>

Agenda

1. **Agenda bashing, Logistics** – Chairs
2. **Liaison Statement from ITU-T SG17**
- <https://datatracker.ietf.org/liaison/1626/>
3. **Hackathon Report** – Emmanuel
4. **Suit Architecture** – Authors
- draft-ietf-suit-architecture
5. **Suit Information Model** – Authors
- draft-ietf-suit-information-model
6. **Suit Manifest Format** – Brendan
- draft-moran-suit-manifest
7. **Next Steps** – Chairs

WG Status Report

Adopted architecture and information-model as WG I-Ds

Liaison Statement from ITU-T SG17 on X.secup-iot:
Secure Software Update Procedure for IoT Devices

- Shared draft document
- Seeking comments before August 2019

Hackathon project at the IETF 104 on Saturday and Sunday

Milestones Status

Date	Milestone
Nov 2018	Submit an initial manifest serialization format to the IESG for publication as a Proposed Standard.
Jul 2018	Submit manifest information model to the IESG for publication as Informational.
Done	Calendar item: Second interoperability event at IETF 102.
Mar 2018	Adopt initial manifest serialization format(s) as WG item(s).
Done	Calendar item: First interoperability event at IETF 101.
Done	Adopt a manifest information model as a WG item.
Done	Adopt "Architecture" document as WG item.