

Software Updates for Internet of Things (SUIT) WG

IETF 113

24 March 2022

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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- 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 will happen automatically by joining MeetEcho

We need volunteers:

- Two note takers
- One jabber room watcher

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

MeetEcho: <https://www.meetecho.com/ietf113/suit>

Etherpad: <https://notes.ietf.org/notes-ietf-113-suit#>

Agenda (1 of 2)

1) Logistics

2) Hackathon Summary

- Share things that were learned

3) SUIT Manifest Format

- draft-ietf-suit-manifest
- draft-ietf-suit-manifest
- draft-ietf-suit-trust-domains
- draft-ietf-suit-update-management
- Explain new document series; get ready for WG Last Call

4) Firmware Encryption with SUIT Manifests

- draft-ietf-suit-firmware-encryption
- Depends on COSE HPKE document; discuss open issues

Agenda (2 of 2)

5) Secure Reporting of Update Status

- draft-ietf-suit-report
- Little discussion so far; discuss open issues

6) SUIT-related Claims

- draft-birkholz-suit-rats-claims
- Progressing in SUIT, not RATS; discuss open issues

7) Strong Assertions of IoT Network Access Requirements

- draft-moran-suit-mud
- Document has been adopted by the WG; new draft to be posted

8) Any Other Business (if time permits)