

# Software Updates for Internet of Things (SUIT) WG

IETF 106 - Singapore

Tuesday, 19 November 2019 at 1330

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.

As a reminder:

- By participating in the IETF, you agree to follow IETF processes and policies.
- If you are aware that any IETF contribution is covered by patents or patent applications that are owned or controlled by you or your sponsor, you must disclose that fact, or not participate in the discussion.
- As a participant in or attendee to any IETF activity you acknowledge that written, audio, video, and photographic records of meetings may be made public.
- 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/ietf106/suit>

Etherpad: <https://etherpad.ietf.org/p/notes-ietf-106-suit>

# Agenda

- 1. Agenda bashing, Logistics – Chairs**
- 2. Developers Gatherings**
  - Hackathon Report
  - Workshop in February (was January)
- 3. Suit Architecture – Authors**
  - draft-ietf-suit-architecture
- 4. Suit Information Model – Brendan Moran**
  - draft-ietf-suit-information-model
- 5. Suit Manifest Format – Brendan Moran**
  - draft-moran-suit-manifest
- 6. Other Work**
  - Distributed SUIT Architecture Model - Seoyun Choi
- 7. Next Steps – Chairs**

# WG Status Report

## **In WG Last Call**

- draft-ietf-suit-architecture-07
- draft-ietf-suit-information-model-04

## **Work in progress**

- draft-ietf-suit-manifest-02

# Milestones Status

Date	Milestone
Mar 2020	Submit an initial manifest serialization format to the IESG for publication as a Proposed Standard. <a href="#">draft-moran-suit-manifest</a>
Nov 2019	Submit architecture to the IESG for publication as Informational <a href="#">draft-ietf-suit-architecture</a>
Nov 2019	Submit manifest information model to the IESG for publication as Informational. <a href="#">draft-ietf-suit-information-model</a>
Done	Adopt initial manifest serialization format(s) as WG item(s). <a href="#">draft-moran-suit-manifest</a>
Done	Calendar item: Second interoperability event at IETF 102.
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.