Software Updates for Internet of Things (SUIT) WG

IETF 102, Wednesday, July 18, 2018

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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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 to be:

- Two note takers

- One jabber scribe

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

MeetEcho: https://www.meetecho.com/ietf102/suit

Etherpad: https://etherpad.tools.ietf.org/p/notes-ietf-102-suit

Agenda

1. Agenda bashing, Logistics – Chairs (5 mins)

2. Hackathon Report – Hannes (15 mins)

3. Suit Architecture -- Authors
   - draft-ietf-suit-architecture

4. Suit Information Model -- Authors
   - draft-ietf-suit-information-model

5. Suit Manifest Format – Authors (time permitting)
   - draft-moran-suit-manifest

6. Next Steps -- Chairs

WG Status Report

Adopted architecture and information-model as WG drafts

We held a virtual interim on June 6, 2018
- Reviewed architecture and manifest drafts
- Minutes are posted

Hackathon project at the IETF 102 hackathon

Milestones

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