

IP Security Maintenance and Extensions (IPsecME) WG

IETF 102, Wednesday, July 18, 2018

Chairs: David Waltermire
Tero Kivinen

Responsible AD: Eric Rescorla

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 to be:

- Two note takers
- One jabber scribe

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

MeetEcho: <http://www.meetecho.com/ietf102/ipsecme/>

Etherpad:

<https://etherpad.tools.ietf.org/p/notes-ietf-102-ipsecme>

Agenda

- Agenda bashing, Logistics -- Chairs (5 min) (15:20-15:25)
- Rechartering – Chairs (5 min) (15:25-15:30)
- Draft Status -- Chairs, Valery (10 min) (15:30-15:40)
 - Update on QR IKEv2 -- Valery Smyslov - draft-ietf-ipsecme-qr-ikev2
- Work / Other items
 - Split-dns (10 min) – Tommy Pauly (15:40-15:50)
 - draft-ietf-ipsecme-split-dns
 - Auxiliary Exchange in the IKEv2 Protocol (15 min) - Valery Smyslov (15:50-16:05)
 - draft-smyslov-ipsecme-ikev2-aux
 - Postquantum Key Exchange to IKE (10 min) – Scott Fluhrer (16:05-16:15)
 - draft-tjhai-ipsecme-hybrid-qske-ikev2
 - Labeled IPsec (10 min) - Paul Wouters (16:15-16:25)
 - draft-sprasad-ipsecme-labeled-ipsec
 - Diet ESP (10 min) – Daniel Migault (16:25-16:35)
 - draft-mglt-ipsecme-diet-esp
 - Controller IKE (10 min) – David Carrel (16:35-16:45)
 - draft-carrel-ipsecme-controller-ike

WG Status Report

RFC Ed queue:

- [draft-ietf-ipsecme-eddsa](#)

Publication requested, but has some issues:

- [draft-ietf-ipsecme-split-dns](#)

WGLC done:

- [draft-ietf-ipsecme-implicit-iv](#)

Ready for WGLC:

- [draft-ietf-ipsecme-qr-ikev2](#)

Discussion of Current Work

- Split-dns (10 min) – Tommy Pauly
 - draft-ietf-ipsecme-split-dns
- Auxiliary Exchange in the IKEv2 Protocol (15 min) - Valery Smysov
 - draft-smysov-ipsecme-ikev2-aux
- Postquantum Key Exchange to IKE (15 min) – Scott Fluhrer
 - draft-tjhai-ipsecme-hybrid-qske-ikev2
- Labeled IPsec (10 min) - Paul Wouters
 - draft-sprasad-ipsecme-labeled-ipsec
- Diet ESP (10 min) – Daniel Migault
 - draft-mglt-ipsecme-diet-esp
- Controller IKE (10 min) – David Carrel
 - draft-carrel-ipsecme-controller-ike

Labeled IPsec

- Discussion

Open Discussion

- Other points of interest?