IP Security
Maintenance and
Extensions (IPsecME)
WG

IETF 115, Wednesday, November 9\textsuperscript{th}, 2022

Chairs: Tero Kivinen
        Yoav Nir

Responsible AD: Roman Danyliw
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

We need volunteers to be:
• Two note takers

MeetEcho: https://meetings.conf.meetecho.com/ietf115/?group=ipsecme&short=&item=1
Notes: https://notes.ietf.org/notes-ietf-115-ipsecme
Agenda

- Note Well, technical difficulties and agenda bashing – Chairs (5 min) (15:00-15:05)
- Document Status – Chairs (5 min) (15:05-15:10)
- Presentations
  - Multi-SA update (5 min) (15:10-15:15)
  - IPsec workshop report (10 min) (15:15-15:25)
  - IPComp Extension (10 min) (15:25-15:35)
  - New IKEv2 payload format (15 min) (15:35-15:50)
  - Revised Cookie Processing (10 min) (15:50-16:00)
  - Inter-domain source address validation using RPKI and IPsec (15 min) (16:00-16:15)
  - IKEv2 Optional SA&TS Payloads in Child Exchange (10 min) (16:15-16:25)
  - IPsec anti-replay subspaces (10 min) (16:25-16:35)
- If time permits
  - Traffic selector with DSCP
  - MTU fragmentation
WG Status Report

• RFF Editor queue:
  - draft-ietf-ipsecme-iptfs
  - draft-ietf-ipsecme-mib-iptfs
  - draft-ietf-ipsecme-yang-iptfs
  - draft-ietf-ipsecme-rfc8229bis

• Publication requested:
  - draft-ietf-ipsecme-ikev1-algo-to-historic IETF Last Call
  - draft-ietf-ipsecme-ikev2-multiple-ke IESG Eval

• Waiting for write-up / Chair review:
  - draft-ietf-ipsecme-labeled-ipsec

• Working Group Last Call:
  - draft-ietf-ipsecme-add-ike

• Work in progress:
  - draft-ietf-ipsecme-auth-announce
  - draft-ietf-ipsecme-g-ikev2
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**MTU fragmentation – Daniel Migault**
Open Discussion

• Other points of interest?