IP Security Maintenance and Extensions (IPsecME)

Chairs: David Waltermire and Tero Kivinen
Monday, November 13, 2017 – IETF 100 Singapore
9:30am – 11:30am - Orchard
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Logistics

• Blue Sheets
• Two note takers
• One jabber scribe
Agenda

• Agenda bashing, Logistics -- Chairs (5 min)
• Draft status -- Chairs (5 min)
• Work / Other items (30 min)
  • Split DNS - draft-ietf-ipsecme-split-dns – Paul Wooters
  • Implicit IV - draft-mglt-ipsecme-implicit-iv – Daniel Migault
  • Postquantum preshared keys - draft-fluhrer-qr-ikev2 -
• Rechartering / New items (45 min)
Status of WG Drafts

• Published
  • draft-ietf-ipsecme-rfc7321bis as RFC 8221
  • *draft-ietf-ipsecme-tcp-encaps* as RFC 8229
  • *draft-ietf-ipsecme-rfc4307bis* as RFC 8247

• Waiting on AD go-ahead
  • draft-ietf-ipsecme-eddsa-04 (update published on 10/27)

• WGLC (updated drafts needed)
  • draft-ietf-ipsecme-split-dns-02
  • draft-mglt-ipsecme-implicit-iv-04

• Almost ready for WGLC
  • draft-ietf-ipsecme-qr-ikev2-00
Draft Discussions

Are the following ready to send to the IESG?
• Split DNS - draft-ietf-ipsecme-split-dns
• Implicit IV - draft-mglt-ipsecme-implicit-iv

Postquantum Preshared Keys - draft-fluhrer-qr-ikev2
• What work needs to be completed to progress to WGLC?
Rechartering

• The current charter expires in December 2017

• We have been discussing a set of new work items

• There is interest in new work, but we need to finalize work item text