

IPsecME WG

IETF 97, Seoul

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Logistics

- Blue Sheets
- Two note takers
- One jabber scribe

Agenda

- Agenda bashing, Logistics – Chairs (5min)
- Status of ready WG drafts – Chairs (5min)
- Status of other WG items (30min)
 - Tcp-encaps & Split-dns– Tommy Pauly
 - EdDSA & Implicit-iv – Yoav Nir
- PSS vs PKCS#1 v1.5 interop issues – Valery Smyslov (15min)
- QR discussion (30min)
- Compact representation of IKEv2 payloads – Valery Smyslov (15min)
- Encapsulating IPsec ESP in UDP for Load-balancing – Xialiang (10min)
- GDOI GROUPKEY-PUSH Acknowledgement Message - Umesh Mangla (10min)

Status of ready WG drafts

- In RFC Editor Queue:
 - DDoS Protection
 - draft-ietf-ipsecme-ddos-protection-10
 - Curve25519 & Curve448
 - draft-ietf-ipsecme-safecurves-05
- Ready for IETF LC:
 - RFC4307bis – Submitted to IESG
 - draft-ietf-ipsecme-rfc4307bis-15
 - RFC7321bis
 - draft-ietf-ipsecme-rfc7321bis-00

Status of other WG items

- Adopted by WG
 - Tcp-encaps
 - EdDSA
- Waiting for WG adoption
 - Split-dns
 - Implicit-iv
- Quantum resistance

Other items

- PSS vs PKCS1 v1.5 interop issues
- Compact representation of IKEv2 payloads
 - draft-smyslov-ipsecme-ikev2-compact
- Encapsulating IPsec ESP in UDP for Load-balancing
 - draft-xu-ipsecme-esp-in-udp-lb
- GDOI GROUPKEY-PUSH Acknowledgement Message
 - draft-weis-gdoi-rekey-ack