

24 July 2024

# IETF 120 TLS WG

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# Note Well

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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)

# Note Really Well

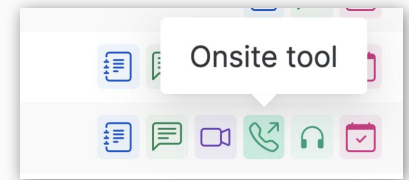
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# IETF 120 Meeting Tips

## In-person participants

- Make sure to sign into the session via Datatracker or the QR Code in this session.
- Use Meetecho (usually the “Meetecho lite”) client to:
  - join the mic queue
  - participate in shows of hands
- *Keep audio and video off if not using the onsite version.*



## Remote participants

- Make sure your audio and video are off unless you are chairing or presenting during a session.
- Use of a headset is strongly recommended.

# Agenda

Administrivia - WG Chairs - (5min)

- Blue sheets / scribe selection / [NOTE WELL](#)
- Agenda review and revisions
- WG I-Ds' Status

8446-bis update - Sean Turner - 10 min

TLS Formal Analysis Triage - Deirdre Connolly - 25 min

WK-ECH Well-Known ECH - Stephen Farrell - 15 min

TLS Hybrid Design - Deirdre Connolly - 15 min

# Agenda

ML-KEM-only - Deirdre Connolly - 15 min

TLS Frozen - Rich Salz - 5 min

SSLKEYLOG for ECH - Yaroslav Rosomakho - 5 min

Extended Key Update - Hannes Tschofenig - 5 min

Trust expressions - David Benjamin - 20 min

# WG I-Ds' Status

- draft-ietf-tls-svcb-ech-03: Needs a -04 to address WGLC comments from Rich Salz and Chris Patton.
- draft-ietf-tls-8773bis-02: Refer to Formal Analysis Triage Team (FATT) discussion in meeting.
- draft-ietf-tls-wkech-05: See Stephen's slides for IETF 120.
- draft-ietf-tls-deprecate-obsolete-kex-04: Joe needs to do some minor word tweaking before moving it forward.
- draft-ietf-tls-key-share-prediction-00: It's new, needs WG review.
- draft-ietf-tls-tls13-pkcs1-01: Through WGLC, will enter FATT process once 8773bis is resolved; technically behind -rrc.

- draft-ietf-tls-rfc8447bis-09: Awaiting WGLC; Deirdre to run.
- draft-ietf-tls-keylogfile-02: With RFC Editor.
- draft-ietf-tls-ctls-10: Stalled, but Hannes said he will have more time late summer.
- draft-ietf-tls-hybrid-design-10: See Deirdre's slides for IETF 120.
- draft-ietf-tls-tls12-frozen-00: See Rich's slides for IETF 120.
- draft-ietf-tls-dtls-rrc-11: Through WGLC, will enter FATT process once 8773bis is resolved.
- draft-davidben-tls-key-share-prediction-01: WG review needed.



# WG I-Ds' Status

- draft-ietf-tls-cert-abridge-01: Needs WG review.
- draft-ietf-tls-tlsflags-13: Awaiting implementations; would move if draft-jhoyla-req-mtls-flag was adopted.
- draft-ietf-tls-rfc8446bis-10: See Sean's slides for IETF 120.