

TLS@IETF103

WG Info: <https://datatracker.ietf.org/wg/tls/about/>
Chairs: [Chris Wood](#), [Joe Salowey](#), and [Sean Turner](#)



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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As a reminder:

- 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)

Requests

Minute Taker(s)

Jabber Scribe(s)

Sign Blue Sheets

State your name @ the mic

Keep it professional @ the mic

Be succinct @ the mic

Agenda

Monday - 1330-1550

10min	Administrivia
10min	<u>DTLS 1.3</u>
10min	<u>Connection IDs for DTLS1.2</u>
05min	<u>Deprecating TLS 1.0 & 1.1</u>
25min	<u>ESNI in TLS</u>
20min	<u>Proposed charter text</u>
10min	<u>PSK + Certificates</u>
10min	<u>TLS Certificate Types: ETSI and IEEE certificates for V2V</u>
10min	<u>Universal PSK/PSK Importer</u>
10min	<u>Ticket Requests</u>



Agenda

Wednesday - 1120-1220

05min

Administrivia

55min

DNSSEC Chain Extension



Published:

- [RFC 8422](#) - ECC CSs for TLS v1.2 & Earlier
- [RFC 8442](#) - ECDHE_PSK with GCM/CCM CSs for (D)TLS v1.2
- [RFC 8446](#) - TLS 1.3
- [RFC 8447](#) - IANA Registry Updates for TLS and DTLS
- [RFC 8449](#) - Record Size Limit Extension for TLS

RFC Editor Queue:

- Example Handshake Traces for TLS 1.3

Cycled back to the WG:

- [A DANE Record and DNSSEC Authentication Chain Extension for TLS](#)

Adopted:

- [Deprecating TLS 1.0 and 1.1](#)
- [ESNI for TLS](#)

WGLCed:

- [Exported Authenticators for TLS](#)
- [Issues and Requirements for SNI Encryption in TLS](#)

In Progress:

- [DTLS 1.3](#)
- [DTLS Connection ID](#)
- [TLS Certificate Compression](#)
- [Applying GREASE to TLS Extensibility](#)
- [Delegated Credentials](#)

TLS Designated Expert Assignments

Designated Experts:

1. Rich Salz
2. Nick Sullivan
3. Yoav Nir

tls-reg-review@ietf.org [archives](#) now public.

TLS Designated Expert Assignments

ExtensionType:	value: 26, extension: tls-lts,		recommended: N
	value: 29, extension: pwd_protect,		recommended: N
	value: 30, extension: pwd_clear,		recommended: N
	value: 31, extension: password_salt,		recommended: N
SupportedGroups:	value: 31, group: brainpoolP256r1,	DTLS: Y,	recommended: N
	value: 32, group: brainpoolP384r1,	DTLS: Y,	recommended: N
	value: 33, group: brainpoolP512r1,	DTLS: Y,	recommended: N
Exporter Labels:	value: EXPORTER-oneM2M-Bootstrap,	DTLS: Y,	recommended: N
	value: EXPORTER-oneM2M-Connection,	DTLS: Y,	recommended: N
	value: EXPORTER-oneM2M-ESCertKE,	DTLS: Y,	recommended: N
	value: EXPORTER-Token-Binding,	DTLS: Y,	recommended: Y