



# TLS@IETF106

**WG Info:** <https://tswg.org>

**Chairs:** Joe Salowey, Sean Turner, Chris Wood



# NOTE WELL

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 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



# Agenda

## Thursday Morning Session I

05 min	Administrivia
15 min	<a href="#"><u>Importing External PSKs for TLS</u></a>
05 min	<a href="#"><u>Exported Authenticators</u></a>
05 min	<a href="#"><u>Delegated Credentials</u></a>
25 min	<a href="#"><u>Compact TLS 1.3</u></a>
15 min	<a href="#"><u>Semi-Static Diffie Hellman</u></a>
15 min	<a href="#"><u>Batch Signing in TLS</u></a>
15 min	<a href="#"><u>TLS 1.3 Extended Key Schedule</u></a>
-----	Re-charter discussion



# Agenda

## Thursday Afternoon Session III

05 min    *Administrivia*

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05 min    [Well-known URIs for ESN!](#)

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10 min    [Deprecating MD5+SHA1](#)

40 min    [Encrypted SNI](#)



# Document Status

## RFC Editor Queue

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

## IETF LC

- [Cert+PSK for TLS 1.3](#)

## Publication Requested (waiting on AD):

- [DTLS 1.3](#)
- [TLS Certificate Compression](#)

## AD Evaluation (waiting on AD):

- [Deprecating TLS 1.0 and 1.1](#)

## Waiting for Write-Up (chairs):

- [Exported Authenticators for TLS](#)

## WGLC: (just completed)

- [Ticket Requests](#)

## In WGLC Soon:

- [Delegated Credentials](#)
- [DTLS Connection ID](#)

## In Progress:

- [ESNI for TLS](#)
- [External PSK Importers](#)
- [Deprecating MD5+SHA1](#)
- [TLS Flags Extension](#)

# Discussion Needed

Hybrid key exchange

RSASSA-PKCS1-v1\_5 codepoints for TLS 1.3