

# Transport Services (TAPS) Working Group

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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)

# Agenda

1. Chairs' Update (4m)
2. WGLC kickoff for draft-ietf-taps-transport-security - Chris (5m)
3. API Mappings (30m) - Tommy
  - Transport API mappings for QUIC
  - TAPS API mappings for WebRTC
  - W3C QUIC API for WebRTC
4. draft-ietf-taps-{arch,impl,interface} topics (20m) -- Michael
  - Connection & Message Properties
  - Cached State policies
5. Implementation updates (5m)
6. TAPS Registry - Phillip (10m)
7. WG use of GitHub (10m) - Chairs

# Interim

- Virtual, Sept 12, 2018
- Topics
  - Partial Send/Receive
  - 0-RTT
  - Connection & Message Properties
  - QUIC API
  - Implementation & testing

# Document Status

- **RFC**
  - Nothing published since last meeting
- **Approved for Publication**
  - A Minimal Set of Transport Services for End Systems - `draft-ietf-taps-minset-11`
- **SecDir Review Requested**
  - A Survey of Transport Security Protocols - `draft-ietf-taps-transport-security-04`
- **Updated WG docs**
  - An Architecture for Transport Services - `draft-ietf-taps-arch-02`
  - An Abstract Application Layer Interface to Transport Services - `draft-ietf-taps-interface-02`
  - Implementing Interfaces to Transport Services - `draft-ietf-taps-impl-02`

# Milestones

July 2018

- Submit an Informational document defining a set of security-related Transport Services – **due**.

Nov. 2018

- Submit an Informational document to the IESG recommending a minimal set of Transport Services that end systems should support – **on track**

Mar. 2019

- Submit document(s) to be published as Proposed Standard to the IESG specifying one or more methods to provide applications with the Transport Services identified by the WG

July 2019

- Recharter or conclude.

# Milestones

March 2019

- Submit an Informational document defining a set of security-related Transport Services – due.

Nov. 2018

- Submit an Informational document to the IESG recommending a minimal set of Transport Services that end systems should support – done

Nov. 2019

- Submit document(s) to be published as Proposed Standard to the IESG specifying one or more methods to provide applications with the Transport Services identified by the WG

Nov 2019

- Recharter or conclude.