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**

• **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.