

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.

As a reminder:

- By participating in the IETF, you agree to follow IETF processes and policies.
- If you are aware that any IETF contribution is covered by patents or patent applications that are owned or controlled by you or your sponsor, you must disclose that fact, or not participate in the discussion.
- As a participant in or attendee to any IETF activity you acknowledge that written, audio, video, and photographic records of meetings may be made public.
- Personal information that you provide to IETF will be handled in accordance with the IETF Privacy Statement.
- 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)

Transport Services (TAPS) Working Group

Aaron Falk

aaron.falk@gmail.com

Zaheduzzaman Sarker

zaheduzzaman.sarker@ericsson.com

Agenda

1. **Chairs update** - 10 min
2. **A Survey of Transport Security Protocols,**
draft-pauly-taps-transport-security-01
Christopher Wood, Apple - 25 min
3. **A Minimal Set of Transport Services for TAPS Systems,**
draft-ietf-taps-minset-02
Michael Welzl, University of Oslo. -10 min
4. **An Architecture for Transport Services,**
draft-pauly-taps-arch-00
Tommy Pauly, Apple. - 20 min
5. **An Abstract Application Layer Interface to Transport Services,**
draft-trammell-taps-interface-00, TAPS IETF-101
Brian Trammell, ETH Zurich. - 20 min

Status – Published Milestone 1 RFCs

RFC 8303 (*was draft-ietf-taps-transport-usage*)

On the Usage of Transport Features Provided by IETF Transport Protocols, draft-ietf-taps-transport-usage-udp-07

RFC 8304 (*was draft-ietf-taps-transport-usage-udp*)

Transport Features of the User Datagram Protocol (UDP) and Lightweight UDP (UDP-Lite)

Status – Updated Working Group Charter

Added:

2) Analyze, compare, and contrast properties and dependencies of selected IETF transport security protocols and other relevant security protocols as agreed upon by working group participants. Define a set of security-related Transport Services provided by such protocols. Engage with the Security area to solicit feedback and reviews on all relevant documents.

TAPS will be a standard:

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

Revised Goals and Milestones

Jul 2018

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

Nov 2018

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

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

Jul 2019

Recharter or conclude.