

Web and Internet Transport

IETF WIT Area

Vienna IETF-126

July 2026

Agenda

Welcome and Agenda

Review of WGs and Outputs
Area Review Team & HTTP Directorate

Foo over Internet Transport
Open Mic

News from around the WIT Area

Note Well

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- The IETF routinely makes public written, audio, video, and photographic records of IETF activities, including your personal information as set out in the *IETF Privacy Statement*.



For advice, please talk to Working Group chairs or Area Directors.

WIT Area

18 WGs

2 Directorates

2 Ads

1 BOF

WGs (AD: Gorry)

avtcore	Audio/Video Transport Core Maintenance	Marius Kleidl , Jonathan Lennox
ccwg	Congestion Control Working Group	Reese Enghardt , Eric Kinnear
cdni	Content Delivery Networks Interconnection	Chris Lemmons , Kevin J. Ma , Sanjay Mishra
happy	Heuristics and Algorithms to Prioritize Protocol deployment	Tim Chown , Eric Kinnear
nfsv4	Network File System Version 4	Christopher Inacio , Brian Pawlowski
quic	QUIC	Matt Joras , Lucas Pardue
scone	Standard Communication with Network Elements	Brian Trammell , Qin Wu
tcpm	TCP Maintenance and Minor Extensions	Yoshifumi Nishida , Michael Tüxen
tsvwg	Transport and Services Working Group	Martin Duke , Zaheduzzaman Sarker

WIT WG drafts with IESG 1/2

AD: Gorry

Post WG-LC Review:

draft-ietf-quic-reliable-stream-reset-09

draft-ietf-nfsv4-internationalization-16 Internationalization for NFSv4

Post IESG Review:

draft-ietf-cdni-edge-control-metadata-12 CDNI Edge Control Metadata

draft-ietf-avtcore-rtp-jpegxs-3ed-03

draft-ietf-avtcore-rtcp-green-metadata-13 RTCP Messages for Temporal-Spatial Resolution



WGs (AD: Mike)

aipref	AI Preferences	Suresh Krishnan , Mark Nottingham
core	Constrained RESTful Environments	Carsten Bormann , Jaime Jimenez , Marco Tiloca
httpapi	Building Blocks for HTTP APIs	Darrel Miller , Rich Salz
httpbis	HTTP	Mark Nottingham , Tommy Pauly
masque	Multiplexed Application Substrate over QUIC Encryption	Dennis Jackson , Eric Kinnear , Marten Seemann
moq	Media Over QUIC	Martin Duke , Magnus Westerlund
webtrans	WebTransport	Nidhi Jaju , Lucas Pardue , David Schinazi
wish	WebRTC Ingest Signaling over HTTPS	Nils Ohlmeier , Sean Turner
webbotauth	Web Bot Auth	David Schinazi , Rifaat Shekh-Yusef

WIT WG drafts with IESG 2/2

AD: Mike

Post WG-LC:

draft-ietf-core-coap-pubsub-21 A publish-subscribe architecture for CoAP

In IETF Last Call:

draft-ietf-httpbis-no-vary-search-06 The No-Vary-Search HTTP Caching Extension

draft-ietf-masque-connect-ethernet-10 Proxying Ethernet Frames in HTTP

draft-ietf-ccwg-ratelimited-increase-04 Increase of the cwnd when the Sender Is Rate-Limited

On IESG telechat: 2026-08-06

draft-ietf-masque-connect-udp-listen-13 Proxying Bound UDP in HTTP

WIT WG drafts approved by IESG

draft-ietf-core-href-30 Constrained Resource Identifiers

draft-ietf-core-groupcomm-bis-Group Communication for CoAP

draft-ietf-core-oscore-groupcomm Group OSCORE

draft-ietf-httpapi-privacy Protecting Credentials with HTTP APIs

draft-ietf-httpapi-digest-fields-problem-types-06 HTTP Problem Types for Digest Fields

draft-ietf-httpbis-rfc6265bis Cookies: HTTP State Management Mechanism

draft-ietf-httpbis-unencoded-digest HTTP Unencoded Digest

draft-ietf-httpbis-incremental Incremental Forwarding of HTTP Messages

draft-ietf-ohai-chunked-ohttp Chunked Oblivious HTTP Messages

draft-ietf-quic-multipath Managing multiple paths for a QUIC connection

draft-ietf-tsvwg-udp-ecn Configuring UDP Sockets for ECN for Common Platforms

WIT RFCs Published

RFCs published in the last period:

RFC 9956 A Non-Queue-Building PHB for Differentiated Services (PS)

RFC 9993 RTP Payload Format for Haptics (PS)

RC9997 Allocating SID ranges for PEN holders (PS)

RFC 10008 The HTTP QUERY Method (PS)

WIT BoF:

Protocol for Transposed Transactions over HTTP (PTTH)
(Monday)

Focus on securely and uniformly transposing client and server roles over HTTP.

Area Review Team & HTTP Directorate

Transport Area Review Team (TSV-ART)

- Reviews drafts with potential transport protocol related challenges in IETF last call
- Since last IETF meeting:
 - 16 documents reviewed
- Reviews drafts requested for early review by ADs and WG chairs
- Reviews assigned based on reviewer's experiences
- Current workload is varying but stays at one to two documents per meeting cycle
- We have room for some additional reviewers
 - If interested send email to tsv-triage@ietf.org
- Common Issues: <https://wiki.ietf.org/group/tsv/TSVART-common-issues>

TSV Area Review Team (TSVART)

Thank you for serving, and for providing reviews

Olivier Bonaventure

David Black

Bob Briscoe

Wes Eddy (triage)

Gorry Fairhurst (AD)

Vidhi Goel

Mirja Kühlewind

Nishida Yoshifumi

Jörg Ott

Tommy Pauly

Colin Perkins

Kyle Rose

Michael Scharf

Joe Touch

Brian Trammell

Michael Tüxen

Magnus Westerlund (triage)

Marcus Ihlar

Martin Duke



HTTP Directorate

The HTTP Directorate reviews documents for how the HTTP protocol is used, to assure:

- Proper interoperation and deployability on HTTP infrastructure
- Architectural alignment with HTTP
- Future extensibility and evolution of the application and HTTP itself

6 Reviewers

Secretary: Mark Nottingham

Please request early reviews!

[Mark Nottingham](#)

[\(Mike Bishop\)](#)

[Lucas Pardue](#)

[Julian Reschke](#)

[Darrel Miller](#)

[Martin Thomson](#)

[Roy T. Fielding](#)

<https://httpwg.org/admin/directorate/>



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