

March 16, 2026

IETF 125 NETCONF WG

Kent Watsen & Per Andersson (co-chairs)

This session is being recorded

Note Well

By participating in the IETF you agree to follow IETF processes and policies. This Note Well is a reminder of some of those policies. For a linked version of this text, please visit www.ietf.org/note-well or use the QR code below.

- IETF participants are expected to behave in a professional manner and extend respect and courtesy to their colleagues at all times (see *RFC 7154: IETF Guidelines for Conduct and IETF Anti-Harassment Policy*). If you have any concerns about behavior, please contact the *Ombudsteam* who have a duty of confidentiality and extensive powers to act, as set out in *RFC 7776: IETF Anti-Harassment Procedures*.
- If you are aware that any IETF contribution (as defined in *RFC 5378: Rights Contributors Provide to the IETF Trust*) is covered by patents or patent applications that are owned or controlled by you, your employer or your sponsor, you must disclose that fact, or not participate in the discussion (see *RFC 8179: Intellectual Property Rights in IETF Technology*).
- For detailed process information consult *RFC 2026: Internet Standards Process* and *RFC 2418: IETF Working Group Guidelines and Procedures* and updates to those.
- 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*.

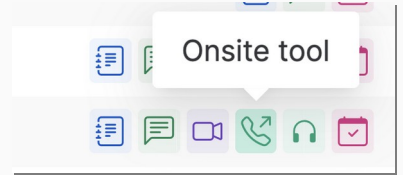


For advice, please talk to Working Group chairs or Area Directors.

Meeting Tips

In-person participants

- Make sure to sign into the session via Datatracker or the QR Code in this session.
- Use Meetecho (usually the “Meetecho lite”) client to:
 - join the mic queue
 - participate in shows of hands
- *Keep audio and video off if not using the onsite version.*



Remote participants

- Make sure your audio and video are off unless you are chairing or presenting during a session.
- Use of a headset is strongly recommended.

Resources for IETF 125 NETCONF WG

- Meetecho

Remote: <https://meetings.conf.meetecho.com/ietf125/?group=netconf>

Onsite: <https://meetings.conf.meetecho.com/onsite125/?group=netconf>

Audio only: <https://meetings.conf.meetecho.com/ietf125/?group=netconf>

You should be logged into Meetecho, whether in-person (lite version, phone icon) or remote (full version, camera icon)

Watch the chat window for comments (can be made a separate window)

Zulip link - <https://zulip.ietf.org/#narrow/stream/netconf>

- Timing

2 hour slot

Countdown timer at the bottom of the screen

- Queue

Queue will be managed by Meetecho, whether in-room or remote

To queue, use the the hand symbol

To speak, use the microphone symbol

Remember to remove yourself from the queue!

- Notes

Please contribute to minute taking

<https://notes.ietf.org/notes-ietf-125-netconf>

Encouraging Participation

The IETF is a volunteer organization depending on your contribution!

There are several important actions listed below by level of engagement

- Mailing list engagement
- Commentator on the microphone
- Draft reviewer
- Draft implementer – Running code!
- Document shepherd

MISSION:
~~**IMPOSSIBLE**~~

Authors / Presenters

Active authors are encouraged to participate in the review of other WG documents, in order to:

- Increase WG activity / participation.
- Reciprocate effort shown by others.
- Illustrate broad understanding, interest, and thought leadership.

Be aware that the chairs are human beings that may forget, miss deadlines, etc.

- Please reach out to the chairs if you feel something has been missed.

Status of Post WG Documents #1

Draft	Status
port-numbers	RFC 9900
netconf-over-tls13	RFC Ed Queue (AUTH48-DONE)
yang-library-augmentedby	RFC Ed Queue (AUTH)
udp-client-server	RFC Ed Queue (EDIT)
http-client-server	RFC Ed Queue (EDIT)
restconf-client-server	RFC Ed Queue (EDIT)
netconf-client-server	RFC Ed Queue (EDIT)

Status of Post WG Documents #2

Draft	Status
adaptive-subscription	In Last Call
distributed-notif	Expert Review
https-notif	IESG Evaluation (Revised I-D Needed)
yp-transport-capabilities	AD Evaluation (Revised I-D Needed)
restconf-trace-ctx-headers	Waiting for WG Chair Go-Ahead
trace-ctx-extension	Waiting for WG Chair Go-Ahead
udp-notif	WG Consensus (Waiting for Write-Up)
yang-notifications-versioning	WG Consensus (Waiting for Write-Up)
notif-envelope	WG Consensus (Waiting for Write-Up)

Status of Current WG Documents

Draft	Status
privcand	WG Last Call. Being discussed in this meeting.
list-pagination	Work in progress. Being discussed in this meeting.
netconf-over-quic	Work in progress. Being discussed in this meeting.
quic-client-server	Work in progress. Being discussed in this meeting.
configuration-tracing	WG Last Call. Update posted to list.
transaction-id	WG Last Call. Update posted to list.
https-notif-cbor	Work in progress. Being discussed in this meeting.

Agenda chartered items

List Pagination for YANG-driven Protocols (10 min)

<https://datatracker.ietf.org/doc/html/draft-ietf-netconf-list-pagination-10>

<https://datatracker.ietf.org/doc/html/draft-ietf-netconf-list-pagination-nc-10>

<https://datatracker.ietf.org/doc/html/draft-ietf-netconf-list-pagination-rc-10>

Discussion Leader: Qin Wu

NETCONF over QUIC (10 min)

<https://datatracker.ietf.org/doc/html/draft-ietf-netconf-over-quic-07>

Discussion Leader: David Dai

YANG Groupings for QUIC clients and QUIC servers (10 min)

<https://datatracker.ietf.org/doc/html/draft-ietf-netconf-quic-client-server-04>

Discussion Leader: Per Andersson

CBOR Encoding for HTTPS-based Transport for YANG Notifications (10 min)

<https://datatracker.ietf.org/doc/html/draft-ietf-netconf-https-notif-cbor-00>

Discussion Leaders: Bharadwaja Meherrushi C et al.

Agenda non-chartered items

YANG Push version 2 (20 min)

<https://datatracker.ietf.org/doc/html/draft-wilton-netconf-yang-push-2-00>

Discussion Leader: Rob Wilton

Transaction ID Mechanism for RESTCONF (10 min)

<https://datatracker.ietf.org/doc/html/draft-al-netconf-restconf-transaction-id-00>

Discussion Leader: Per Andersson

NETCONF Error List and Error Identities Registries (10 min)

<https://datatracker.ietf.org/doc/html/draft-pamtv-netconf-error-registries-00>

Discussion Leader: Per Andersson

Initial YANG-next Impact on NETCONF 2.0 (10 min)

Discussion Leader: Kent Watsen

OPEN MIC