

# NETCONF WG

Virtual Meeting

Wednesday, July 28, 2021

21:30 – 22:30 (UTC)

Mahesh Jethanandani

Kent Watsen

# 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)
- <https://www.ietf.org/privacy-policy/> (Privacy Policy)

Also see: <http://www.ietf.org/about/note-well.html>



# Administrative

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- Meetecho
  - <https://meetings.conf.meetecho.com/ietf111/?group=netconf>
  - Watch the chat window for comments (can be a separate window)
  - The hum window is next to the chat tab. Will be used to conduct polls
- Timing
  - 1 hour slot
  - Please stick to the time allocated
  - Countdown timer at the bottom of the screen
  - Cut off microphone once the time is up
- Queue
  - Queue will be managed by Meetecho
  - To queue, use the microphone icon with the hand symbol
  - To speak, use the microphone icon with the play symbol
- CodiMD & Minute takers
  - Right click to make it separate tab/window
  - <https://codimd.ietf.org/notes-ietf-110-netconf>

# Status of chartered WG items

Draft	Status
YANG Push Notification Capabilities	AD Evaluation
The “*-client-server” drafts	See next slide
HTTPS Notification	Left with one issue before WGLC ends. Will be discussed in this meeting.
YANG Push Notification Messages	Expired. Waiting for author update.
UDP Notif draft	Work in progress
Distributed notif draft	Work in progress
SZTP CSR draft	AD Evaluation

# Update on "client-server" suite of drafts

- **Last Calls Completed:**

- crypto-types
- truststore
- keystore

- **Last Calls In Progress:**

- tcp-client-server
- ssh-client-server
- tls-client-server
- http-client-server

- **Last Calls Coming Up:**

- netconf-client-server
- restconf-client-server

- **AD Queue:**

- sztp-csr
  - AD review completed
  - requests for updated language in description statements
  - requests to factor some nodes out for use by other bootstrapping protocols
  - MAY impact ietf-crypto-types
    - any update will be sent to list for review

## Chartered items:

Mahesh Jethanandani (20 min)

An HTTPS-based Transport for Configured Subscriptions

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

# Agenda

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## Non-Chartered items:

Qiufang Ma (10 min)

Telemetry Data Export capability

<https://datatracker.ietf.org/doc/draft-cao-netconf-data-export-capabilities>

Benoît Claise (10 min)

Per-Node Capabilities for Optimum Operational Data Collection

<https://datatracker.ietf.org/doc/draft-claise-netconf-metadata-for-collection>

Peng Liu (10 min)

Adaptive Subscription to YANG Notification

<https://datatracker.ietf.org/doc/draft-wang-netconf-adaptive-subscription>