

NETCONF WG

IETF 112 Virtual Meeting
Monday, November 8, 2021
14:30 – 15:30 (UTC)

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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

- Meetecho
 - <https://meetings.conf.meetecho.com/ietf112/?group=netconf>
 - Watch the chat window for comments (can be made a separate window)
- 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. Hope not to use it
- Queue
 - Queue will be managed by Meetecho
 - To queue, use the icon with the hand symbol
 - To speak, use the icon with the play symbol
 - Remember to remove yourself from the queue!
- CodiMD & Minute takers
 - Right click to make it separate tab/window
 - <https://codimd.ietf.org/notes-ietf-112-netconf>

Status of chartered WG items

Draft	Status
YANG Push Notification Capabilities	Past IESG review. In RFC Editor Queue
The “*-client-server” suite of drafts	See next slide
HTTPS Notification	Addressed all open issues. Ready for publication.
YANG Push Notification Messages	Expired. Waiting for authors to update the draft
UDP Notif draft	Work in progress. Being discussed in this meeting
Distributed notif draft	Work in progress. Expires soon. (?)
SZTP CSR draft	AD Evaluation

Update on "client-server" suite of drafts

- **Last Calls Completed:**
 - crypto-types
 - truststore
 - keystore
 - tcp-client-server
 - ssh-client-server
 - tls-client-server
 - http-client-server
 - netconf-client-server
 - restconf-client-server
- Review items pending
 - How to support the 'raw-public-key' and 'pre-shared-key' for TLS 1.3?
 - Ensure keystore/truststore language does not preclude a <system-datastore>

Chartered items:

Pierre Francois (10 min)

UDP-based Transport for Configured Subscriptions

<https://datatracker.ietf.org/doc/html/draft-ietf-netconf-udp-notif-04>

Agenda

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Non-Chartered items:

Qiufang Ma (10 min)

Adaptive Subscription to YANG Notification

<https://datatracker.ietf.org/doc/html/draft-wang-netconf-adaptive-subscription-07>

Jan Lindblad (10 min)

Transaction ID Mechanism for NETCONF

<https://datatracker.ietf.org/doc/html/draft-lindblad-netconf-transaction-id-01>

Qin Wu (20 min)

List Pagination for YANG-driven Protocols

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

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

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