NETCONF WG

IETF 115 Hybrid Meeting

Monday, Nov 7, 2022

10:30 - 12:30 (EST)

15:30 - 17:30 (UTC)

16:30 - 18:30 (CET)

Mahesh Jethanandani & Kent Watsen (co-chairs) Per Andersson (Secretary)

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

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



Administrative

- Meetecho
 - https://meetings.conf.meetecho.com/ietf115/?group=netconf
 - You should be logged into Meetecho, whether in-person (lite version, phone icon) or remote (full version, house icon)
 - Watch the chat window for comments (can be made a separate window)
 - Zulip link <u>https://zulip.ietf.org/#narrow/stream/netconf</u>
- Timing
 - 2 hour slot
 - 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, whether in-room or remote
 - 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!
- Notes
 - Please contribute to minute taking
 - Right click to make it separate tab/window
 - <u>https://notes.ietf.org/notes-ietf-115-netconf</u>

Status of chartered WG items

Draft	Status
HTTPS Notif draft	IETF LC
The "*-client-server" suite of drafts	Resolved all received Shepherd review comments
UDP Notif draft	Work in progress. Being discussed in this meeting
Distributed notif draft	Work in progress. Being discussed in this meeting
Adaptive Subscription draft	Adopted as Experimental. Work in progress
TLS 1.3 draft	Adopted as a WG item. Being discussed in this meeting.
List pagination draft	Adopted as a WG item. Being discussed in this meeting.
Transaction-id draft	Adopted as a WG item. Being discussed in this meeting.

Chartered items:

UDP-based Transport for Configured Subscriptions (15 min) <u>https://datatracker.ietf.org/doc/html/draft-ietf-netconf-udp-notif-06</u> Discussion Leader: Alex Huang Feng

Subscription to Distributed Notifications (2 min)

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https://datatracker.ietf.org/doc/html/draft-ietf-netconf-distributed-notif-04 Discussion Leader: Alex Huang Feng

List Pagination (10 min)

https://datatracker.ietf.org/doc/html/draft-ietf-netconf-list-pagination-00 https://datatracker.ietf.org/doc/html/draft-ietf-netconf-list-pagination-nc-00 https://datatracker.ietf.org/doc/html/draft-ietf-netconf-list-pagination-rc-00 Discussion Leader: Qin Wu Chartered items (cont.)

NETCONF over TLS 1.3 (10 min)

https://datatracker.ietf.org/doc/html/draft-ietf-netconf-over-tls13-01

Discussion Leader: Sean Turner

Agenda Transaction ID Mechanism for NETCONF (10 min) <u>https://datatracker.ietf.org/doc/html/draft-lindblad-netconf-transaction-id-02</u> Discussion Leader: Jan Lindblad

Adaptive Subscription to YANG Notification (10 min)

https://datatracker.ietf.org/doc/html/draft-ietf-netconf-adaptive-subscription-01 Discussion Leader: Qiufang Ma

Non-Chartered items:

Support of Versioning in YANG Notifications Subscription (10 min) <u>https://datatracker.ietf.org/doc/html/draft-tgraf-netconf-yang-notifications-versioning-00</u>

Discussion Leader: Thomas Graf

NETCONF Extension to support Trace Context propagation (10 min) <u>https://datatracker.ietf.org/doc/html/draft-rogaglia-netconf-trace-ctx-extension-00</u> Discussion Leader: Jan Lindblad

External Transaction ID for Configuration Tracing (10 min) <u>https://datatracker.ietf.org/html/draft-quilbeuf-opsawg-configuration-tracing-00</u> Discussion Leader: Jean Quilbeuf

NETCONF Private Candidates (10 min)

https://datatracker.ietf.org/doc/html/draft-jgc-netconf-privcand-00

Discussion Leader: James Cumming

Agenda

Non-Juniper