NETCONF WG

IETF 114 Hybrid Meeting
Monday, July 23, 2022
10:00 – 12:00 (EDT)
14:00 – 16:00 (UTC)
16:00 – 18:00 (CET)

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

- Meetecho
  - [https://meetings.conf.meetecho.com/ietf114/?group=netconf](https://meetings.conf.meetecho.com/ietf114/?group=netconf)
  - You should be logged into Meetecho, whether in-person (lite version, phone icon) or remote (full version, house icon)
    - Virtual bluesheet
  - Watch the chat window for comments (can be made a separate window)
  - Jabber comments are reflected in the chat window
- 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
  - [https://notes.ietf.org/notes-ietf-114-netconf](https://notes.ietf.org/notes-ietf-114-netconf)
## Status of chartered WG items

<table>
<thead>
<tr>
<th>Draft</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>HTTPS Notif draft</td>
<td>Shepherd write-up asked for updates. -11 and -12 (to be published) will addresses those comments</td>
</tr>
<tr>
<td>The &quot;*-client-server&quot; suite of drafts</td>
<td>WGLC issues resolved. Sent for write-up</td>
</tr>
<tr>
<td>UDP Notif draft</td>
<td>Work in progress. Being discussed in this meeting</td>
</tr>
<tr>
<td>Distributed notif draft</td>
<td>Work in progress. Being discussed in this meeting</td>
</tr>
<tr>
<td>Adaptive Subscription draft</td>
<td>Adopted as Experimental. Work in progress</td>
</tr>
</tbody>
</table>
Chartered items:

Alex Huang Feng (10 + 10 min)
UDP-based Transport for Configured Subscriptions

Subscription to Distributed Notifications

Qin Wu (20 min)
List Pagination (20 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
Non-Chartered items:

Jan Lindblad (10 min)
Transaction ID Mechanism for NETCONF

Huaimo Chen/Jinyou Dai (15 min)
Using NETCONF over QUIC connection

Sean Turner
NETCONF over TLS 1.3 (10 min)

Chair led discussion around
NETCONF (and RESTCONF)-next