NETCONF WG

Virtual Meeting
Wednesday, November 18, 2020
12:00 – 14:00 (UTC+7)

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)

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

• Meetecho
  • https://az.conf.meetecho.com/conference/?
group=netconf&short=&item=1
  • 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

• Virtual Bluesheets
  • Meetecho will record your presence

• 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

• Jabber
  • See next slide

• CodiMD & Minute takers
Jabber

• For setup go to - https://www.ietf.org/how/meetings/jabber
• URI - xmpp:netconf@jabber.ietf.org?join
• Cross posted to Meetecho chat window
• Logs (available after the meeting) - https://www.ietf.org/jabber/logs/netconf
## Status of chartered WG items

<table>
<thead>
<tr>
<th>Draft</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>YANG Push Notification Capabilities</td>
<td>Past 2\textsuperscript{nd} WGLC. Pending author update.</td>
</tr>
<tr>
<td>crypto-types, trust-anchors, keystore</td>
<td>In WGLC. In SecDir review. Authors have responded. Waiting on YANG doctors review</td>
</tr>
<tr>
<td>The “*-client-server” drafts</td>
<td>Will WGLC once “security” drafts clear LC</td>
</tr>
<tr>
<td>HTTPS Notification</td>
<td>Nearing WGLC</td>
</tr>
<tr>
<td>YANG Push Notification Messages</td>
<td>Expired (deferred till HTTPS Notification)</td>
</tr>
<tr>
<td>UDP Notif draft</td>
<td>Work in progress</td>
</tr>
<tr>
<td>Distributed notif draft</td>
<td>Work in progress</td>
</tr>
<tr>
<td>SZTP draft</td>
<td>Work in progress</td>
</tr>
</tbody>
</table>
Chartered items:

Kent Watsen (10 min)

Status and Issues on Client-Server Suite of Drafts

Chartered items (Cont.):

Kent Watsen (10 min)
Conveying a CSR in a SZTP Bootstrapping

Mahesh Jethanandani (10 min)
An HTTPS-based Transport for Configured Subscription

Pierre Francois
UDP-based Transport for Configured Subscriptions (10 min)

Thomas Graf
Subscription to Distributed Notifications (10 min)
Agenda

Non-Chartered items:

Peng Liu (10 min)
  Telemetry Data Export Capabilities

Qin Wu (10 min)
  Adaptive Subscription to YANG Notification

Jan Lindblad (10 min)
  Transaction ID Mechanism for NETCONF

Kent Watsen and Qin Wu (20 min)
  List Pagination Mechanisms for NETCONF and RESTCONF