NETCONF WG

IETF 106, Singapore
MONDAY, November 18, 2019
15:50 – 17:50  Afternoon Session II

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.

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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

- Bluesheets
- Audio/Meetecho Streaming/Recording
  - Please speak only using the microphones
  - Please state your name before speaking
- Jabber scribes
  - Jabber: xmpp:netconf@jabber.ietf.org?join
- Etherpad & Minute takers
RFCs published since last meeting

- **RFC 8639**
  - Subscription to YANG Notifications
- **RFC 8640**
  - Dynamic Subscription to YANG Events and Datastores over NETCONF
- **RFC 8641**
  - Subscription to YANG Notifications for Datastore Updates
- **RFC 8650**
  - Dynamic Subscription to YANG Events and Datastores over RESTCONF
## Status of chartered WG items

<table>
<thead>
<tr>
<th>Draft</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>NETCONF/RESTCONF client/server suite of drafts</td>
<td>Work in progress</td>
</tr>
<tr>
<td>HTTP Client Server</td>
<td>WG document adoption call concluded</td>
</tr>
<tr>
<td>YANG Push Notification Capabilities</td>
<td>Past WGLC</td>
</tr>
<tr>
<td>YANG Push Notification Messages</td>
<td>Work in progress</td>
</tr>
<tr>
<td>HTTPS Notification</td>
<td>Work in progress</td>
</tr>
</tbody>
</table>
Chartered items:

Kent Watsen (30 min)

Status and Issues on Client-Server Drafts

Agenda

**Chartered items (Cont.):**

Henk Birkholz and Eric Voit (10 mins)
- Notification Message Headers and Bundles

Balazs Lengyel (10 min)
- Yang Push Notification Capabilities

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

Non-Chartered items:

Michael Wang (10 min)

Bulk Subscription to YANG Event Notification


Tao Ran (10 min)

Notification Capabilities Model Extension for self-explanation data Node