

# NETCONF WG

IETF 105, Montreal

MONDAY, July 22, 2019

10:00-12:00 Morning Session I

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
  - <http://etherpad.tools.ietf.org/p/notes-ietf-105-netconf>



# RFCs published since last meeting

- **RFC 8572 - Secure Zero Touch Provisioning (SZTP)**



# Status of chartered WG items

- **YANG Push suite of drafts** (yang-push, subscribed-notifications, netconf-event-notifications, and restconf-notif)
  - IESG has finished reviewing. In the hands of RFC Editor.
- **NETCONF/RESTCONF client/server suite of drafts** (restconf-client-server, netconf-client-server, ssh-client-server, tls-client-server, tcp-client-server, crypto-types, keystore, and trust-anchors)
  - Work in progress
- **YANG Push Notification Capabilities**
  - Work in progress
- **YANG Push Notification Messages**
  - Work in progress
  - Not being presented in this meeting

# Agenda

## Chartered items:

Kent Watsen (30 min)

### Status and Issues on Client-Server Drafts

<https://tools.ietf.org/html/draft-ietf-netconf-crypto-types-10>

<https://tools.ietf.org/html/draft-ietf-netconf-trust-anchors-05>

<https://tools.ietf.org/html/draft-ietf-netconf-keystore-12>

<https://tools.ietf.org/html/draft-ietf-netconf-ssh-client-server-14>

<https://tools.ietf.org/html/draft-ietf-netconf-tls-client-server-14>

<https://tools.ietf.org/html/draft-ietf-netconf-netconf-client-server-14>

<https://tools.ietf.org/html/draft-ietf-netconf-restconf-client-server-14>

<https://tools.ietf.org/html/draft-ietf-netconf-tcp-client-server-03>

<https://tools.ietf.org/html/draft-kwatsen-netconf-http-client-server-00>

# Agenda

## Chartered items (Cont.):

Balazs Lengyel (10 min)

Yang Push Notification Capabilities

<https://tools.ietf.org/html/draft-ietf-netconf-notification-capabilities-01>

# Agenda (cont.)

## Non-Chartered items:

Tianran Zhou (10 min)

Subscription to Multiple Stream Originators

<https://tools.ietf.org/html/draft-zhou-netconf-multi-stream-originators-06>

Mahesh Jethanandani (10 min)

An HTTPS-based Transport for Configured Subscription

<https://tools.ietf.org/html/draft-mahesh-netconf-https-notif-00>