

# NETCONF WG

IETF 103, Bangkok

MONDAY, November 5, 2018

09:00-11:00 Morning Session I

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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

- Audio/Meetecho Streaming/Recording
  - Please speak only using the microphones
  - Please state your name before speaking
- Bluesheets
- Jabber scribes
  - Jabber: xmpp:netconf@jabber.ietf.org?join
- Minute takers & Etherpad
  - <http://etherpad.tools.ietf.org/p/notes-ietf-103-netconf>



# Status of chartered WG items

- Zerotouch
  - Submitted to IESG for publication
- YANG Push suite of drafts (yang-push, subscribed-notifications, netconf-event-notifications, and restconf-notif)
  - WG consensus. Waiting for shepherd writeup.
- NETCONF/RESTCONF client/server suite of drafts (restconf-client-server, netconf-client-server, ssh-client-server, tls-client-server, crypto-types, keystore, and trust-anchors)
  - Work in progress
- UDP Pub Channel
  - Work in progress
- YANGPush Notification Capabilities & Notification Headers and Bundles
  - Work in progress
  - Not being presented in this meeting

# Agenda

## Chartered items:

Kent Watsen (15 min)

Status and Issues on Client-Server Drafts

<https://tools.ietf.org/html/draft-ietf-netconf-crypto-types-02>

<https://tools.ietf.org/html/draft-ietf-netconf-trust-anchors-02>

<https://tools.ietf.org/html/draft-ietf-netconf-keystore-07>

<https://tools.ietf.org/html/draft-ietf-netconf-ssh-client-server-08>

<https://tools.ietf.org/html/draft-ietf-netconf-tls-client-server-08>

<https://tools.ietf.org/html/draft-ietf-netconf-netconf-client-server-08>

<https://tools.ietf.org/html/draft-ietf-netconf-restconf-client-server-08>

# Agenda

## Chartered items:

Alex Clemm and Reshad Rehman (10 min)

Update on YANG Push and Related Drafts

<https://tools.ietf.org/html/draft-ietf-netconf-yang-push-20>

<https://tools.ietf.org/html/draft-ietf-netconf-subscribed-notifications-18>

<https://tools.ietf.org/html/draft-ietf-netconf-netconf-event-notifications-14>

<https://tools.ietf.org/html/draft-ietf-netconf-restconf-notif-09>

# Agenda (cont.)

## Chartered items:

Tianran Zhou (10 min)

UDP based Publication Channel for Streaming Telemetry

<https://tools.ietf.org/html/draft-ietf-netconf-udp-pub-channel-04>

# 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-03>

Qin Wu (10 min)

Inline Action Capability for NETCONF

<https://tools.ietf.org/html/draft-zheng-netconf-inline-action-capability-01>



# AOB?