

NETCONF WG

IETF 92 - Dallas
TUESDAY, March 24, 2015
1300-1500 CDT

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Before we can start ...

We need:
2 minute takers
1 Jabber scribe

Note Well

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Agenda

Chartered items:

1. RESTCONF Protocol - A. Bierman (15 min.)
<http://tools.ietf.org/html/draft-ietf-netconf-restconf>
2. YANG Patch Media Type - A. Bierman (5 min.)
<http://tools.ietf.org/html/draft-ietf-netconf-yang-patch>
3. YANG Module Library - A. Bierman (5 min.)
<http://tools.ietf.org/wg/netconf/draft-ietf-netconf-yang-library/>
4. RESTCONF Collection Resource - A. Bierman (5 min.)
<http://tools.ietf.org/wg/netconf/draft-ietf-netconf-restconf-collection/>
5. NETCONF Call Home - K. Watsen (5 min.)
<http://tools.ietf.org/html/draft-ietf-netconf-call-home>
6. NETCONF Server Configuration Model - K. Watsen (25 min.)
<http://tools.ietf.org/html/draft-ietf-netconf-server-model>
7. Zero Touch Provisioning for NETCONF Call Home (ZeroTouch) - K. Watsen (15 min.)
<http://tools.ietf.org/html/draft-ietf-netconf-zerotouch>

Agenda (cont.)

Non-Chartered items:

1. I2RS requirements on NETCONF - I2RS chairs (15 min.)
2. Requirements for Subscription to YANG Datastores - Eric Voit (10 min.)
<https://tools.ietf.org/html/draft-voit-i2rs-pub-sub-requirements-00>
3. Subscribing to datastore push updates - A. Clemm (10 min.)
<https://tools.ietf.org/html/draft-netmod-clemm-datastore-push-00>
4. A NETCONF Extension for Data Fragmentation - G. Zheng (5 min.)
<http://tools.ietf.org/html/draft-liu-netconf-fragmentation-01>
5. Time Capability in NETCONF - T. Mizrahi (5 min.)
<http://tools.ietf.org/html/draft-mm-netconf-time-capability-02>

Status of chartered WG items (since Honolulu)

- RFC 5539bis in IESG Evaluation, IANA OK (Actions needed)
- Adopted YANG library and RESTCONF Connection Resource as WG items.
- Charter deadlines have been updated accordingly.
- Had 3 virtual meetings to discuss WG drafts
 - Made good progress in issue solving.
- Started WGLC for RESTCONF and YANG Patch
 - RESTCONF being a substantial protocol requires more reviewers.
 - Cross-WG review from IoT community.
- Executed WGLC for Call Home and Server Model
 - Valuable comments received
 - Will be addressed today.

Remaining Issues for WG Items

- A list of issues noted in GitHub (<https://github.com/netconf-wg>):
 - Zero Touch has 2 open issues awaiting WG consensus
 - Server Model has 20 issues, some New and some Editorial
 - RESTCONF has 12 issues, in Review or Verify state
 - YANG Patch has 1 issue, in Review
 - RESTCONF collection has no issues
 - YANG Library has 3 Open issues
 - Call Home has 1 Edit issue

Next Steps

Publish 5539bis soon.

- Repeat WGLC for RESTCONF+YANG Patch
 - Add YANG Library for WGLC.
- Close issues for Call Home and Server Model and clarify whether 2nd WGLC is needed.
- Progress with Zero Touch.
- Once current WG items are ~95% adopted new WG items will be added.

Open mic/AOB

- AOB