

NETCONF WG

IETF 87 - Berlin, Germany
Wednesday, July 31, 2013
1510-1720

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Before we can start ...

We need:
2 minute takers
1 Jabber scribe

Note Well

This summary is only meant to point you in the right direction, and doesn't have all the nuances. The IETF's IPR Policy is set forth in BCP 79; please read it carefully.

The brief summary:

- ❖ **By participating with the IETF, you agree to follow IETF processes.**
- ❖ **If you are aware that a contribution of yours (something you write, say, or discuss in any IETF context) is covered by patents or patent applications, you need to disclose that fact.**
- ❖ **You understand that meetings might be recorded, broadcast, and publicly archived.**

For further information, talk to a chair, ask an Area Director, or review the following:

BCP 9 (on the Internet Standards Process)

BCP 25 (on the Working Group processes)

BCP 78 (on the IETF Trust)

BCP 79 (on Intellectual Property Rights in the IETF)

Agenda

- Agenda bashing (2 min)
- WG status review (5 min)

Chartered item:

1. NETCONF Over TLS update - RFC 5539bis - J. Schoenwaelder (20 min.)
<http://tools.ietf.org/html/draft-ietf-netconf-rfc5539bis>

Non-chartered items:

1. YANG API from NETCONF perspective - A. Bierman (10 min.)
<http://tools.ietf.org/html/draft-bierman-netconf-yang-api>
2. Time Capability in NETCONF - T. Mizrahi (10 min.)
<http://tools.ietf.org/html/draft-mm-netconf-time-capability>
3. Efficient XML Interchange Capability for NETCONF - R. Varga (10 min.)
<http://tools.ietf.org/html/draft-varga-netconf-exi-capability>
4. NETCONF rpc-error extension - S. Yang (10 min.)
<http://tools.ietf.org/html/draft-ysc-netconf-rpc-error-extension>

Chartered item:

2. Reverse Secure Shell (Reverse SSH) - K. Watsen (30 min.)
<http://tools.ietf.org/html/draft-ietf-netconf-reverse-ssh>

Open mike:

Next steps and topic priorities in Netconf - All

WG Status (since Orlando)

- NETCONF Over TLS - RFC 5539bis updated with a version which addresses issues and the call-home mechanism:
 - Issues will be discussed today,
 - Next step: update for WGLC
- Reverse SSH addressing the call-home mechanism has been adopted as WG item.
 - Long discussion on the maillist whether it is secure enough,
 - We need a solution for Netconf.

Open mic/AOB

- Open mike
 - Next steps and topic priorities in Netconf
 - Possible topics:
 - operational state
 - get2
 - REST API
 - alternative encodings
 - conditional enablement of configuration nodes
 - advancement of RFCs
- AOB