

NETCONF WG

IETF 63 (Paris)
4 August, 2005

Simon Leinen
<simon@limmat.switch.ch>

Intro

- Network Configuration (netconf) WG
- Chairs: Andy Bierman & Simon Leinen
- Meeting since IETF 57 (July 2003)
- More information:
<http://www.ops.ietf.org/netconf>

Agenda

- Administrativa & misc. (10 minutes)
 - Scribes, agenda bashing
 - WG document status
 - Interop feedback
- Charter update discussion (50 minutes)
 - Sharon's slides as input

Administrativa

- Volunteers for notetaker and Jabber scribe?
- Blue sheets

WG Document Status

- All four WG documents (prot, ssh, beep, soap) submitted for publication
- First feedback from AD review (Bert Wijnen)
 - Minor changes to prot draft required
 - Advance separately as prot+ssh / beep+soap

Interoperability Testing

- MOME event last week feat. nsis/ipfix/netconf
- 4 netconf implementations (2 vendors, 2 acad.)
- Small issues getting SSH to interoperate
- Used ad-hoc data model

Charter Discussion

- WG has run out of documents/milestones
- Some loose ends with respect to charter goals
 - Fine-grained locking, access control (related)
 - Notifications
 - “XML usage guidelines” (extent?)
- Wide-open space for network management architecture design
 - Beware of mission creep and missing customers

Possible ways forward

- Declare victory and go home (or rest a while)?
- Finish notifications?
- Add data modeling work to WG charter?

Discussion

Specific goals for “Phase 2” Netconf work and whether the WG can realistically commit to them