NETMOD
Agenda and WG Status

David Kessens
david.kessens@nsn.com

Jürgen Schönwälder
j.schoenwaelder@jacobs-university.de

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WG Document Status

- Previously chartered work items:
  - RFC 6020 (draft-ietf-netmod-yang)
  - RFC 6021 (draft-ietf-netmod-yang-types)
  - RFC 6110 (draft-ietf-netmod-dsdl-map)
  - RFC 6087 (draft-ietf-netmod-yang-usage)
  - RFC 6244 (draft-ietf-netmod-arch)
  - RFC 6643 (draft-ietf-netmod-smi-yang)

- Currently chartered work items:
  - Interfaces configuration model (WG last call)
  - Routing configuration model (WG last call)
  - System configuration model (WG document available)
  - SNMP configuration model (WG document available)

Current WG Milestones

- Mar 2012 - Submit SMIv2 to YANG translation to the IESG (done)
- Apr 2012 - Submit first WG draft of SNMP configuration data model (done)

- Apr 2012 - Submit Interface configuration data model to the IESG
- Aug 2012 - Submit System configuration data model to the IESG
- Aug 2012 - Submit Routing configuration data model to the IESG
- Sep 2012 - Submit SNMP configuration data model to the IESG

Other WG Documents using YANG

- NETCONF:
  - RFC 6241 (draft-ietf-netconf-4741bis)
  - RFC 6022 (draft-ietf-netconf-monitoring)
  - RFC 5717 (draft-ietf-netconf-partial-lock)
  - RFC 6243 (draft-ietf-netconf-with-defaults)
  - RFC 6095 (draft-linowski-netmod-yang-abstract)
  - RFC 6470 (draft-ietf-netconf-system-notifications)
  - RFC 6536 (draft-ietf-netconf-access-control)
- IPFIX:
  - draft-ietf-ipfix-configuration-model (RFC Editor)

Agenda

1. Administrivia and WG Status [5 min]
2. Core interface data model (Martin) [15 min]
   - draft-ietf-netmod-iana-if-type-04
   - draft-ietf-netmod-interfaces-cfg-05
   - draft-ietf-netmod-ip-cfg-05
3. Core routing data model (Ladislav) [15min]
   - draft-ietf-netmod-routing-cfg-04
4. Core system data model (Andy) [20 min]
   - Draft-ietf-netmod-iana-timezones-00
   - draft-ietf-netmod-system-mgmt-00
5. SNMP configuration model (Martin) [20 min]
   - draft-ietf-netmod-snmp-cfg-00
6. Modeling JSON text with YANG (Ladislav) [10 min]
   - draft-lhotka-yang-json-01
7. Open mike [05min]