NETMOD
Agenda and WG Status

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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)

• Currently chartered work items:
  – SMIv2 translation to YANG (submitted to IESG)
  – System configuration model (WG document available)
  – Interfaces configuration model (WG document available)
  – Routing configuration model (WG document available)
  – SNMP configuration model (individual draft 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
- 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
Non-WG Documents using YANG

- **RFCs:**
  - 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)

- **WG documents:**
  - draft-ietf-ipfix-configuration-model (RFC Editor)
Agenda

1. Administrivia and WG Status [5 min]
2. SMIv2 translation to YANG (Juergen) [5 min]
   - draft-ietf-netmod-smi-yang-04
3. Core system data model (Andy) [20 min]
   - draft-ietf-netmod-system-mgmt-00
4. Core interface data model (Martin ?) [20 min]
   - draft-ietf-netmod-interfaces-cfg-03
   - draft-ietf-netmod-iana-if-type-01
   - draft-bjorklund-netmod-ip-cfg-02
5. Core routing data model (Ladislav) [20 min]
   - draft-ietf-netmod-routing-cfg-02
6. SNMP configuration model (Martin) [20 min]
   - draft-bjorklund-netmod-snmp-cfg-02
7. Open mike [10 min]