IETF 104
NETMOD
Working Group

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- Online Agenda and Slide:
  https://datatracker.ietf.org/meeting/104/session/netmod

- Data tracker: http://datatracker.ietf.org/wg/netmod

- Tools: http://tools.ietf.org/wg/netmod

- Etherpad:
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Definitive information is in the documents listed below and other IETF BCPs. For advice, please talk to WG chairs or ADs:
• BCP 9 (Internet Standards Process)
• BCP 25 (Working Group processes)
• BCP 25 (Anti-Harassment Procedures)
• BCP 54 (Code of Conduct)
• BCP 78 (Copyright)
• BCP 79 (Patents, Participation)
• https://www.ietf.org/privacy-policy/ (Privacy Policy)

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  https://datatracker.ietf.org/meeting/104/session/netmod
• Data tracker: http://datatracker.ietf.org/wg/netmod/
• Tools: http://tools.ietf.org/wg/netmod
Sessions

• Session 1:
  – MONDAY, March 25, 2019
  – 1000-1100 Morning Session I
  – Grand Ballroom
  – Audio: [http://mp3.conf.meetecho.com/ietf/ietf1046.m3u](http://mp3.conf.meetecho.com/ietf/ietf1046.m3u)

• Session 2:
  – MONDAY, March 25, 2019
  – 1350-1550 Afternoon Session I
  – Congress Hall 1
  – Audio: [http://mp3.conf.meetecho.com/ietf/ietf1043.m3u](http://mp3.conf.meetecho.com/ietf/ietf1043.m3u)

• Friday session is cancelled
Agenda: Session 1

• Chairs (5 minutes)
  – Introduction

• Rob Wilton and Company (55 min)
  – YANG Versioning Design Team Update
Agenda: Session 2

- Chairs (10 minutes) -- Session Intro & WG Status
- Balazs Lengyel (10 min) -- YANG Instance Data File Format
- Martin or Andy (10 min) -- YANG Data Structure Extensions
- Kent Watsen (10 min) -- Handling Long Lines in Inclusions in Internet-Drafts and RFCs
- Kent Watsen (15 min) -- YANG Next Analysis
  - https://github.com/netmod-wg/yang-next/issues
- Qin Wu (10 min) -- Factory default Setting
- Qin Wu (10 min) -- NMDA Base Notification for Applied Intended Configuration
- Christian Hopps (10 min) -- YANG Geographic Location
- Juergen Schoenwaelder (15 min) -- Update of Common YANG Data Types (RFC 6991)
- Michale Wang / Chongfeng Xie (10 min) -- A YANG Data model for Policy based Event Management
Document Updates – Since Last Meeting

• New RFCs!
  – RFC8519 - YANG Data Model for Network Access Control Lists (ACLs)
    • draft-ietf-netmod-acl-model
  – RFC8528 - YANG Schema Mount
    • draft-ietf-netmod-schema-mount
• Submitted to IESG for Publication
  – draft-ietf-netmod-syslog-model-26  ➔ RFCed Queue
  – draft-ietf-netmod-module-tags  ➔ waiting for write up
Document Updates – Since Last Meeting

• Post LC Docs
  – None

• WG Docs On Agenda
  – draft-ietf-netmod-yang-instance-file-format-02
  – draft-ietf-netmod-yang-data-ext-02
  – draft-ietf-netmod-artwork-folding-01

• Not on agenda
  – draft-ietf-netmod-intf-ext-yang-07
  – draft-ietf-netmod-sub-intf-vlan-model-05
  – And ...
Authors Update -- from Yingzhen Qu:

Comparison of NMDA datastores


• Open issues:
  • What’s the right diff format?
    • preferable solution: augment yang-patch "edit" list with an "old-value" anydata node and use that as the one format that is defined in this draft
  • Request to add filtering on metadata (i.e., differences on metadata)
  • No longer required – do not incorporate: support and/or hooks for different encoding schemes

• Next Steps:
  Updated revision to be posted after IETF 104