

IETF 113 [hybrid] NETMOD Working Group

Chairs:

Kent Watsen kent+ietf@watsen.net
Lou Berger lberger@labn.net
Joel Jaeggli joelja@bogus.com

In Room Coordinator:

Charles Eckel eckelcu@cisco.com

- Online Agenda and Slides: <https://datatracker.ietf.org/meeting/113/session/netmod>
- Data tracker: <http://datatracker.ietf.org/wg/netmod/>
- Notes: <https://notes.ietf.org/notes-ietf-113-netmod>

Note Well

This is a reminder of IETF policies in effect on various topics such as patents or code of conduct. It is only meant to point you in the right direction. Exceptions may apply. The IETF's patent policy and the definition of an IETF "contribution" and "participation" are set forth in BCP 79; please read it carefully.

As a reminder:

- By participating in the IETF, you agree to follow IETF processes and policies.
- If you are aware that any IETF contribution is covered by patents or patent applications that are owned or controlled by you or your sponsor, you must disclose that fact, or not participate in the discussion.
- As a participant in or attendee to any IETF activity you acknowledge that written, audio, video, and photographic records of meetings may be made public.
- Personal information that you provide to IETF will be handled in accordance with the IETF Privacy Statement.
- As a participant or attendee, you agree to work respectfully with other participants; please contact the ombudsteam (<https://www.ietf.org/contact/ombudsteam/>) if you have questions or concerns about this.

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)

Also see: <http://www.ietf.org/about/note-well.html>:

IETF Conduct Guidelines

- The IESG has asked all chairs to remind their working groups of the need for appropriate behavior. This is described in more detail in BCP 54. In summary:
 1. IETF participants extend respect and courtesy to their colleagues at all times.
 2. IETF participants have impersonal discussions.
 3. IETF participants devise solutions for the global Internet that meet the needs of diverse technical and operational environments.
 4. Individuals are prepared to contribute to the ongoing work of the group.

Administrative

- Meetecho
 - **Using meetecho queue control**
 - Chat/Jabber available for use
 - Bluesheets – via meetecho (remote and local app)
- Note taking
 - <https://notes.ietf.org/notes-ietf-113-netmod>
 - Please help with minute taking
(only discussion needs to be captured)
- Online Agenda and Slides at:
<https://datatracker.ietf.org/meeting/113/session/netmod>
- Data tracker: <http://datatracker.ietf.org/wg/netmod/>
- Jabber: xmpp:netmod@jabber.ietf.org?join



Agenda

Introduction

Chairs (10 minutes)
Session Intro & WG Status

Chartered items:

Title: YANG Versioning Update (45 min)

<https://datatracker.ietf.org/doc/html/draft-ietf-netmod-yang-module-versioning-05>
<https://datatracker.ietf.org/doc/html/draft-ietf-netmod-yang-semver-06>
<https://datatracker.ietf.org/doc/html/draft-ietf-netmod-yang-packages-03>

Discussion Leader: TBD

Title: Self Describing Data Object Tags (10 min)

<https://datatracker.ietf.org/doc/html/draft-ietf-netmod-node-tags-06>

Presenter: Qin Wu

Non-Chartered items:

Title: System-defined configuration (15 min)

<https://datatracker.ietf.org/doc/html/draft-ma-netmod-with-system-02>

Presenter: Qiufang Ma

Title: Immutable Metadata Annotation (15 min)

<https://datatracker.ietf.org/doc/html/draft-ma-netmod-immutable-flag-00>

Presenter: Qiufang Ma

Title: Updated Common YANG Data Types for Traffic Engineering (10 min)

<https://datatracker.ietf.org/doc/html/draft-busi-teas-te-types-update-01>

Presenter: Italo Busi

Document Updates

- Recently published RFCs
 - 2021-11-19 RFC8792 - Handling Long Lines in Content of Internet-Drafts and RFCs
 - 2021-12-10 RFC9144 - Comparison of Network Management Datastore Architecture (NMDA) Datastores
 - 2022-02-11 RFC9179 - A YANG Grouping for Geographic Locations
 - 2022-02-17 RFC9195 - A File Format for YANG Instance Data
- In RFC Editor Queue -- None
- Submitted to IESG for Publication -- None
- Post LC
 - [draft-ietf-netmod-intf-ext-yang-09](#) (**expired**, waiting on authors) Shepherd: Lou
 - [draft-ietf-netmod-sub-intf-vlan-model-07](#) (**expired**, waiting on authors) Shepherd: Lou
 - [draft-ietf-netmod-rfc6991-bis-12](#) Shepherd: Kent
 - [draft-ietf-netmod-yang-module-versioning-05](#) Shepherd: Lou
 - [draft-ietf-netmod-yang-semver-06](#) Shepherd: Lou
- *Returned to WG, not on agenda* Shepherd: Kent
 - draft-ietf-netmod-syslog-model-26 -- Needs updates to align with referenced documents

Liaisons and Communications

Incoming:

- None

Outgoing:

- Are any needed?

Working Remote

- Utilize the mailing list!
 - Working Group consensus is determined on the mailing list
 - Mailing list is to be used for WG decision making and discussions
 - Resolving open issues
 - Reviewing changes to WG documents
 - Introducing new drafts
 - Potential new Working Group topics
- Virtual meetings
 - Virtual interims can be scheduled as needed
 - Periodically, or as needed to cover a specific topic □ WG members can make requests to chairs
 - Likely to continue for some time in place of physical meetings
- Informal (working) meetings
 - WG WebEx is available □ WG members can make requests to chairs
 - These meetings will be announced on the WG list