NETMOD YANG Versioning Update

NETMOD WG

July 2024

Presenting on behalf of the weekly versioning call attendees:
Joe Clarke

IETF 120

Cisco
Confidential

Where We Are

- We’re in Vancouver!
- Collected feedback from WG and IETFs 118 and 119
- Published new versions of draft-ietf-netmod-yang-module-versioning and draft-ietf-netmod-yang-semver
- Pushed file naming to its own draft* (Per to present)
- Asked chairs for a new WG LC for the module versioning and YANG Semver work

* *draft-andersson-netmod-yang-module-filename*

Cisco Confidential

Module Versioning Changes (in -12)

- Clarified the impact of removing revision statements
- Explicitly stated this work is for YANG 1 and 1.1

Cisco
Confidential

YANG Semver Changes (in -16 and -17)

- Clarified how to version submodules with respect to main module changes
- Provide an example for when one might skip version numbers
- Clarified normative language
- Synced text in the YANG module with the draft text

Cisco Confidential

Next Steps

- Get the WG LC kicked off
- Wait for comments

Cisco
Confidential