YANG 1.1
draft-ietf-netmod-rfc6020bis-06

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YANG 1.1 Issues Overview

Status	Number	Comment
NEW	0	
OPEN	1	Y60: coexistance with YANG 1.0
EDIT	0	
DEAD	28	
REVIEW	30	
DONE	1	

- Soon WG Last Call, reviews are needed…
  - Lada already provided a detailed review - thanks

Y60: coexistance with YANG 1.0

- We need to describe how YANG 1.1 modules coexist with YANG 1.0 modules. For example, it should be ok for a YANG 1.1 module to import a YANG 1.0 module (but not vice versa).

- We must also decide if this new document should obsolete 6020. I (Martin) think that it should not (compare w/ how SMIv2 doesn't obsolete SMIv1).

Y60: coexistance with YANG 1.0

- What should the title of the document be? Should we remove NETCONF from the title?

- Should we remove the IANA considerations text? I (Martin) assume we should, since 6020 is still active.

Y60: coexistance with YANG 1.0

- The procedure in the IETF to move from YANG 1.0 to YANG 1.1. One possible solution could be the following process:
    1. Once YANG 1.1 has been published, all new YANG modules use YANG 1.1
    2. We lock `ietf-inet-types` and `ietf-yang-types` for a while
    3. After N months, we determine whether we have multiple interoperable implementations of YANG 1.1
    4. If so, we republish all YANG 1.0 modules as YANG 1.1 modules and we retire YANG 1.0 (for the `ietf-netconf` module, we will only republish the YANG model not the NETCONF specification, so this new RFC will update RFC 6241)
- Note: Once we update `ietf-inet-types` and `ietf-yang-types` to 1.1, we need to update all modules that import from these two modules. Hence the locking step 2 above.

Next Steps

- Next revision to go to WG last call
- Please start already reviewing now
- Handling of review comments:
  - Online editor meeting(s) to review comments
  - Prefer to use IETF Webex (e.g., 1 hour weekly)
  - Do we have to call this virtual interim meetings?