YANG Library

draft-ietf-netconf-yang-library-00 NETCONF WG IETF #92 Dallas, TX, USA

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Agenda

• YANG Library-00 Open Issues

#1 conformance leaf

- Should conformance leaf be removed?
 - No, used to identify module revision
 - Needed by RESTCONF and CoMI
 - Don't really need NETCONF to implement this module
 - Suggestion to change from boolean to an enumeration
 - Not sure what the enum names are supposed to be

#2: multi-protocol support

- How to identify which protocols are supporting which YANG modules in the server?
 - No proposals to fix this yet
 - Each protocol WG could add its own augmenting nodes
 - Ignore problem and let vendors define their own solutions
 - Define a leaf-list of identityref

#3 ietf-netconf-monitoring

- Several questions raised
 - https://github.com/netconf-wg/yang-library/issues/3
 - No comments or interest in this issue
 - The ietf-netconf-monitoring module will be ignored
 - There is no official relationship between the ietfnetconf-monitoring 'schema' data structure and the ietf-yang-library

Summary

- Need to resolve issue #1 and #2
 - Leaf proposals needed