

YANG Library

draft-ietf-netconf-yang-library-01
NETCONF WG
IETF #93 Prague

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v0.1

Agenda

- YANG Library-01 Open Issues
- Next Steps

#1 conformance leaf

- Changed from boolean to an enumeration
 - import: module is imported for definitions but no protocol-accessible objects implemented
 - One entry for each revision imported (within server)
 - implement: The server implements 1 or more protocol-accessible objects from the module
 - deviation module identified as 'implement'
 - Only 1 revision with conformance='implement'

#4 import without revision

- If import-stmt is used without a revision date then the server is free to choose any revision it wants.
 - The client has no way of knowing which revision was used for each import of this type
 - YANG nodes could be added to identify the revision dates used
 - single leaf “default-revision”
 - tree to replicate the import hierarchy
 - something else?

Summary

- Need to resolve issue #4
 - Agreement of solution for identifying revision dates for import-without-revision
- Then ready for WGLC