

NETCONF

Monitoring Schema

draft-ietf-netconf-monitoring-schema-04
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Updates in -04

- WGLC comments on v-03
 - detailed responses sent to mailing list
 - changes incorporated into v-04
- Some items raised requiring resolution in other drafts
 - Partial locking: lock-id must be unique per server, not per session
 - 4741bis: will dynamic capabilities be supported? What behavior would be mandatory (notification support? would sessions be preserved across change?)



Items for discussion

- Open items remaining for discussion
 1. Current assumption is a schema only defines one namespace (based on fact a single namespace is returned per schema in the schema list). This is consistent with the hello message, but we may want monitoring to be extensible and define this as a leaf-list?
 2. Counter definitions: are the current counters sufficient? If not, should we kickoff a focused team to propose a new set? Or leave the existing counters and defer more detailed counter definitions to another draft?
 3. Extensibility: Should we replace the enums in the XSD model with QNames? (similar to use of identities in YANG)



Next Steps

- Close open items on mailing list
- Taking Comments on -04
 - Please keep sending comments
- Update v-05 accordingly
 - target early April for publication of -05



Thank You !

