Subscription Drafts
IETF #103 - NETCONF WG
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5-Nov-2018

With Thanks to...

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WGLC complete

- v15 to v18: based on WGLC comments
  - Title change
  - Appendix case “foo” transport added
  - Subscription identifier renamed to id
  - Modify & delete subscription must come from originator of the subscription
  - Text + YANG object tweaks (e.g., Transport YANG optional)
- Upcoming v19 changes
  - XPath filter YANG object definition (per thread in NETMOD)
  - Text tweak on for modify & delete subscription coming from subscriber
- Thank you for all the comments received
• v16 to v20: based on review comments
  – Thank you for all the comments received
  – Minor updates to text (YANG object → datastore nodes, some clarifications, etc)
  – Minor updates to YANG module (e.g. no-synch-on-start → sync-on-start + empty → boolean; identifier → id)
• Upcoming V21 to fix editing errors (per Martin’s email)
WGLC complete

• v11 - v14:
  – Title change
  – Subscription identifier renamed to id
  – Tweaked Appendix A.2 & A.3 examples
  – Added Appendix A.4 for subtree and XPath filter examples

• Upcoming v15 changes:
  – Spelling fix
draft-ietf-netconf-restconf-notif

Updated with WGLC so far...

• v06 to v09
  – Removed configured subscriptions
  – Aligned with RESTCONF SSE, e.g. GET on URI to subscribe
  – Removed http1.1, http2 specifics, renamed http -> restconf
  – Added filter examples (Appendix A.3) and fixed example with stream-xpath-filter (per thread in NETMOD)
  – Fixed Appendix A.1 examples, e.g. identifier renamed to id
  – Title aligned with netconf-notif

• Upcoming v10 changes
  – Add username restriction for modify and delete subscription
  – Spelling fix
What’s next

• Send to IESG (are we finished as a WG?)
  – Custom Subscription to Event Streams
  – YANG Datastore Subscription
  – NETCONF Support for Event Notifications
  – RESTCONF Support for Event notifications

• Take up other drafts once these are concluded
Thank you!