Notification Message Headers and Bundles

draft-ietf-netconf-notification-messages-08

IETF #106  -  NETCONF WG
18-Nov-2019

Eric Voit
Henk Birkholz
Andy Bierman
Alexander Clemm
Tim Jenkins
Addresses the Following:

- notification mechanism and encoding to replace the one way operation of RFC-5277

- set of common, transport agnostic message header objects.

- how to bundle multiple event records into a single notification message.

- how to ensure these new capabilities are only used with capable receivers.
draft-ietf-netconf-notification-messages
Updates since IETF #104

-v05 to -v08

– Changed yang-data to draft-ietf-netmod-yang-data-ext's 'structure'.
– Removed the ability to reference structures other than YANG notifications.
– Updated example
draft-ietf-netconf-notification-messages
Open Questions

• Discovering Receiver Support
  – interesting for draft-ietf-netconf-https-notif?

• Should binary protocol design should drive the message definitions?

• Proceed to WG closure? Who still wants this?
Thank you!