Interface extensions YANG & VLAN sub-interface YANG

Status update

draft-ietf-netmod-intf-ext-yang-06,
draft-ietf-netmod-sub-intf-vlan-model-04

Rob Wilton (Cisco)

rwilton@cisco.com

IETF 102, NETMOD WG
draft-ietf-netmod-intf-ext-yang status:

• Drafts had been slightly languishing due to NMDA work
• I’ve updated the draft with examples
• Nearly ready for WG LC
• Two issues remaining:
  1. Check that all Yang Doctor review comments from Andy Bierman have been addressed
  2. Bandwidth leaf
Issue 2: Bandwidth leaf

• Was in my original model (based on vendor config)
• Has been removed from recent version
• But some feedback is that it might be better targeted towards configurable tunnel reservable bandwidth
• Aim to close this issue: Will include if it is useful, otherwise exclude to get the model finished.
draft-ietf-netmod-sub-intf-vlan-model

status:

• Draft updated with instance data examples (L2 and L3 sub-interfaces)

• Adding an L2VPN example has exposed a potential wart (missing container) with L2VPN YANG model => need to resolve with L2VPN authors and perhaps update example

• Still need to check model approval with IEEE 802.1Q WG

• Otherwise ready for WG LC
Any questions?