YANGsters Monthly Telephone Conference

Date/Time:
2019-01-30
9 a.m. – 10 a.m. (Eastern Time)

Participants:
• Scott Mansfield (Ericsson)
• Stephan Kehrer (Hirschmann)
• Karthik Chandra Bose Subas (Nokia)
• Mark Ellison (Independent)
• Mark Holness (Ciena)
• Rob Wilton (Cisco)
• Duane Remein
• Stephen Bush (GE)

Topics:
• Unofficial/unconfirmed: New draft planned for IEEE P802.1Qcw for the next plenary meeting in Vancouver
• LLDP YANG draft is out for comments now; reviews are encouraged
  o No UML diagrams or tables in the draft, yet
  o UML in other drafts – diagram in Visio and then pasted into Framemaker – the text is searchable
• IEEE P802.1Qcx: Marc Holness is currently going through the comments
  o First round of comment resolution will be on a call on February 11
  o New version is anticipated to be available for balloting for the Vancouver meeting
• Duane: 802.3.2 currently in the (probably) last round of sponsor balloting
  o Current expectation is to go to publication in Vancouver
• Restructuring of the YANG catalog
  o Restructuring has been initiated
  o Primary structure is in place
    ▪ draft and published folders
    ▪ respective working group subfolders
    ▪ existing YANG modules have been moved over to the appropriate folders
    ▪ owners of the modules are encouraged to verify that the right versions have been moved and everything is correct
  o Review of the readme files still needs to be performed
  o Process to use the new structure needs to be clarified
    ▪ When should the draft module be moved over to the new area?
    ▪ Needs to be clarified especially for 802.1Qcp and 802.3.2 for now
    ▪ Suggestion is to move the modules from draft to published immediately after the standards document containing the YANG module is published
• Question still open: should the modules be moved to published (i.e. deleted from draft) or should they be copied (i.e. left in draft)?
  • Current understanding is that they should be moved upon publication
  • Exception to this: if there are active projects that are extending or modifying the module they should remain in draft
• We need a way to retrieve old versions of the modules.
  • For this we need a way to identify what YANG modules belong together with a specific release of a standards document (i.e. a notion of a “YANG package”).
  • A YANG packages draft from Rob Wilton exists ([https://tools.ietf.org/html/draft-rwilton-netmod-yang-packages-00](https://tools.ietf.org/html/draft-rwilton-netmod-yang-packages-00)). This should be considered as input for the topic.
• When are YANG modules put on GitHub and the Website?
  o The understanding is that the modules can be made available on GitHub and the Website as soon as the standard has been published
  o **Action:** This needs to be clarified at the Plenary Meeting in Vancouver
• Publication on the Website?
  o How do we want to provide the modules on the website?
  o Versioning of the YANG modules? – Identical to how we do this with MIB modules?
  o This needs to be discussed.
• P1913 is planning to do some YANG modules – are the YANGsters the right group to talk about how to proceed there and ask for guidance if required
  o → YANGsters act as support group for questions around YANG in IEEE so they are the right group to approach for these topics
• YANGsters are currently scheduled for Tuesday March 12th from 6 p.m. to 7:30 p.m. at the Plenary Meeting in Vancouver

After the meeting the following information was shared:

**Rodney shared:** Since IEEE Std 802.1Qcc-2018 recently published, we need to move: