

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
 - No UML diagrams or tables in the draft, yet
 - 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
 - First round of comment resolution will be on a call on February 11
 - 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
 - Current expectation is to go to publication in Vancouver
- Restructuring of the YANG catalog
 - Restructuring has been initiated
 - 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
 - Review of the readme files still needs to be performed
 - 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>). This should be considered as input for the topic.
 - When are YANG modules put on GitHub and the Website?
 - The understanding is that the modules can be made available on GitHub and the Website as soon as the standard has been published
 - **Action:** This needs to be clarified at the Plenary Meeting in Vancouver
 - Publication on the Website?
 - How do we want to provide the modules on the website?
 - Versioning of the YANG modules? – Identical to how we do this with MIB modules?
 - 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
 - → 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:

<https://github.com/YangModels/yang/blob/master/standard/ieee/draft/802.1/ieee802-dot1q-tsn-types.yang> from draft to published.