YANGsters Weekly Telephone Conference

Date/Time:

2020-02-18 (week 8)

10 a.m. – 11 a.m. (Eastern Time)

Participants:

- Scott Mansfield (Ericsson)
- Stephan Kehrer (Hirschmann)
- Don Fedyk (LabN Consulting)
- Marc Holness (Ciena)
- Mark Ellison (Independent)
- Paul Congdon (Huawei)
- Rob Wilton (Cisco)
- Stephen Bush (GE)
- William Zhao (Siemens AG)

Topics:

- IPR Call
  - Call for essential patents was made with no response
- Agenda bash
  - Agenda was agreed as presented on the slides
    - No new items
- YANG news
  - Module on si units is now available on the github repository under the experimental branch.
    - https://github.com/YangModels/yang/tree/master/experimental/ieee/1906.1
  - It was pointed out that the module should be moved to the standard-draft branch since there is a PAR for the project.
  - If unit definitions are required the suggestion by YANGsters is to make use of this module instead of creating a similar module in 802.1.
- YUMA123 Notes
  - Don Fedyk presented the usage of YUMA123 as sent to the mailing list.
  - The possibilities of YUMA123 include evaluation of YANG modules as well as verification XPath expressions
  - The version of pyang used by Don is pyang 2.1.1.
- Further XPath discussion
  - The YANGsters chair will send a mail to the YANG doctors to ask if there are other possibilities than using YUMA123 with several specific steps to validate XPath expressions for YANG.

- Any Other Hot Issues
  - Question about LAG. There is an experimental LAG YANG, but there is no current open project (so a new PAR) would need to be started.
  - Update on the comment resolution from the 802.1 TG call on February 17.
    - A pointer will be provided on the YANGsters FAQ page to inform people how to handle managed objects in 802.1 YANG modules that are defined in the standard to return a certain value if they are not used.
- Any Other Business
  - IEEE – IETF Liaison meeting
    - IEEE 802f status (Ethertypes)
  - Other YANG underway
    - IEEE 1913 – Software-Defined Quantum Communication
    - IEEE 1906.1 – Nanoscale and Molecular Communication Framework
  - A maintenance item regarding the incorrect XPath (when statements) in .1Qcp will be created. This can be done through the maintenance process as described under https://1.ieee802.org/maintenance/.