YANGsters Weekly Telephone Conference

Date/Time:

2019-12-03

10 a.m. - 11 a.m. (Eastern Time)

Participants:

- Scott Mansfield (Ericsson)
- Stephan Kehrer (Hirschmann)
- Mark Ellison (Ind)
- Don Fedyk (LabN Consulting)
- William Zhao (Siemens)
- Johannes Specht (Univ DUE)
- Amin Abdal (Molex Canada)

Topics:

- IPR Call
 - Call for essential patents was made with no response
- Agenda
 - o Don Fedyk on Intelligence and Checking in YANG modules
 - o AoB
- Don presentation
 - Some observations on IEEE YANG modules
 - File can be found:
 - http://www.ieee802.org/1/files/public/docs2019/yangsters-fedyk-yangobservations-1219-v01.pdf
 - Meant to provoke discussion by providing notes about why YANG, how to get more coverage, tooling, and how much detail to put into the YANG modules.
 - One position is to not put all the detail into the module to get more done faster
 - Another position is that IEEE YANG should describe the Managed Objects found in the standard. The YANG shouldn't add to the normative text in the standard.
 - Tooling, a slide describing how a YANG module is compiled and used in an implementation, demonstrated that there are other tools IEEE could use to validate the YANG that is created.
 - More discussion on how much "decoration" and what the fundamental role of guidelines and YANG PAR scope should be taken to the email list (and potentially to Geneva as a topic for the face-to-face meeting).
- Next Week
 - o Johannes Specht and Maintenance Items
 - o Review of status of YANG modules in IEEE
- Any Other Business
 - No other business