

IEEE 802.3 YANG Data Model(s) Study Group Comments on PAR&CSD

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Comments on YANG Data Model(s) PAR&CSD-1

- **Comment on PAR&CSD: Dan Romascanu**
- This looks good and I am a supporter.
- Did you consider language that allows supporting the new versions of NETCONF and YANG as and if they become available in time for the development of the project? I am especially thinking to <https://datatracker.ietf.org/doc/draft-ietf-netmod-rfc6020bis/> which is pretty close to approval.
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- Same question for RESTCONF <https://datatracker.ietf.org/doc/draft-ietf-netconf-restconf/> which is now in IETF LC, which means that it will be available in a few months, early enough for the future IEEE 802.3 project to rely on it.

Comments on YANG Data Model(s) PAR&CSD-2

- **Comment on PAR&CSD: from 802.11**
- 5.5 – Expand NETCONF acronym for the first time use.
- CSD – update page 1 “Ad Hoc Draft Edit Copy” should this be removed?

Comments on YANG Data Model(s) PAR&CSD-3

• **Comment on PAR&CSD: from 802.1**

802.3 YANG PAR and CSD Comments

1. Project SCOPE is very broad

“This standard defines YANG data models for IEEE Std 802.3 Ethernet”

- Comment: Consider refining/limiting the scope to take into account the available YANG knowledge found within IEEE 802.3 and provide a more defined project timeline completion

2. Comment: Perhaps the PROJECT NEED statement should make reference to 6020bis instead of 6020

- The IETF is close to approve YANG 1.1 (rfc6020bis) and announced that further YANG modules in the IETF will use 1.1
- Taking into account the timeline of this project and the fact that this is the first YANG project in IEEE 802.3, perhaps the development of the YANG modules starting with this project is done in YANG 1.1

From: admin-mholness-802-3-YANG-PAR-CSD-comments-0716-v02.pdf

Comments on YANG Data Model(s) PAR&CSD-4

- **Comment on PAR&CSD: from 802.1**

802.3 YANG PAR and CSD Comments

3. Project STANDARDS DEPENDENCY statement is current no

“... Is the completion of this standard dependent upon the completion of another standard: No ...”

- Comment: Change to Yes if the Project will be making reference to 6020bis (i.e., YANG 1.1) instead of 6020 (YANG 1.0)

Thank You!