

IEEE 802.3 YANG Data Model(s) Study Group Opening Report

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25 July, 2016

IEEE 802.3 YANG Data Model(s) Study Group information

Study Group Organization

Yan Zhuang, Huawei Technologies, Study Group Chair

Study Group charter

Develop a PAR and CSD for IEEE 802.3 YANG Definitions

Study Group web and reflector information

Reflector information

<http://www.ieee802.org/3/YANG/reflector.html>

Home page:

<http://www.ieee802.org/3/YANG/index.html>

IEEE 802.3 YANG Data Model(s) Study Group Activities since March 2016 plenary

One interim and 4 adhoc calls

<http://www.ieee802.org/3/YANG/public/adhoc/index.html>

Interim SG meeting in May 2016, Whistler

4 presentations

4 motions

<http://www.ieee802.org/3/YANG/public/may16/index.html>

Current status:

Adopted objectives:

http://www.ieee802.org/3/YANG/public/may16/YANG_SG_draft_objectives_v1.5.pdf

Adopted CSD responses:

http://www.ieee802.org/3/YANG/public/may16/YANG_SG_draft_csd_v1.4.pdf

Adopted PAR:

http://www.ieee802.org/3/YANG/public/may16/IEEE_P802d3d2_230516_PAR.pdf

Adopted Objectives

Define YANG Models based on IEEE Std 802.3-2015 for:

- MAC/RS
- PHY
- Multi Point Control Protocol (MPCP)
- DTE Power via medium dependent Interface (MDI)
- Ethernet Operations, Administration, and Maintenance (OAM)

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Meeting week plan

Meeting on Monday afternoon and Wednesday afternoon

Monday 13:00-17:00	Hillcrest B, 3rd Seaport Tower
Wednesday 13:00-17:00	Cortez Hill C, 3rd Seaport Tower

Goals for the meeting

Review and resolve comments and update/refine adopted objectives, CSD responses and PAR

Request approval on documentation (Objectives, CSD, PAR) in 802.3 WG closing plenary

Review and response to the liaison Letter from ITU-T-SG-15

Questions?

Thank you!