

YANG Slides

2023-05 Helsinki Interim

Introduction

- YANGsters
 - <https://1.ieee802.org/yangsters/>
 - <https://1.ieee802.org/yangsters/yangsters-guidelines/yangsters-faq/>
- Since March 2023 Plenary
 - <https://www.ieee802.org/1/files/public/docs2023/yangsters-smansfield-lldp-802dot3-0523-v02.pdf>
 - <https://www.ieee802.org/1/files/public/docs2023/yangsters-smansfield-industrial-modeling-0423-v01.pdf>
- March Plenary 2023 Status Slides
 - <https://www.ieee802.org/1/files/public/docs2023/yangsters-smansfield-overview-status-0323-v02.pdf>

Upcoming Meetings

- Looking for agenda topics
 - MAC Address
 - 802.3 LLDP YANG
 - Anything Else?
- 23 May
- 6 June
- 20 June
- 4 July
- Call Details
 - <https://1.ieee802.org/yangsters/yangsters-call-information/>

YANG Table

- Published YANG is up to date
- Draft YANG should be reviewed to determine what YANG needs to be updated in repository
- Contact YANGsters if help is needed to validate or interact with the repository

ShortName	Name	Ballot	Version
802.1AEdk	MAC Privacy protection	SA	2.2
802.1ASdm	Hot Standby		1.0
802.1ASdn	Timing and Synchronization for Time-Sensitive Applications — Amendment: YANG Data Model		1.1
802.1ASds	Support for the IEEE Std 802.3 Clause 4 Media Access Control (MAC) operating in half-duplex		tbd
802.1CS-2020/Cor1	Link-local Registration Protocol (LRP)		1.2
802.1DC	Quality of Service Provision by Network Systems		2.0
802.1Qcj	LLDP extension tlv for auto attach	SA	2.0
802.1Qcw	Amendment: YANG Data Models for Scheduled Traffic, Frame Preemption, and Per-Stream Filtering and Policing	SA	2.2
802.1Qcz	Amendment: Congestion Isolation	SA	2.7
802.1Qdd	Resource Allocation Protocol		0.7
802.1Qdj	Amendment: Configuration Enhancements for Time-Sensitive Networking		1.0
802.1Qdv	Enhancements to Cyclic Queuing and Forwarding		tbd
802.1Qdw	Source Flow Control		tdb
802f	YANG Data Model for Ethertypes	SA	2.0
IEEE1588e	Precision Clock Synchronization Protocol for Networked Measurement and Control Systems Amendment: MIB and YANG Data Models	SA	1.0