

YANGsters

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Tuesday, March 12, 1600-1800 MDT (UTC -6)

Introduction

- Meeting Agenda: <https://1.ieee802.org/march-2024-plenary-session-yangsters-agenda/>
- YANGsters: <https://1.ieee802.org/yangsters/>
- YANGsters FAQ: <https://1.ieee802.org/yangsters/yangsters-guidelines/yangsters-faq/>

YANG Status (10 March 2024)

ShortName	Name	github status	Ballot	Draft Ver	YANG Status	Notes
802.1AS-2020 rev	Timing and Synchronization	not created	Editor	None	No YANG	
802.1ASdm	Hot Standby	pull request made	SA	D2.0	checked	1588 module name issue
802.1ASdn	Timing and Synchronization for Time-Sensitive Applications — Amendment: YANG Data Model	current	SA	D2.0	checked	1588 module name issue
802.1ASds	Support for the IEEE Std 802.3 Clause 4 Media Access Control (MAC) operating in half-duplex	not created	TG	D0.2	No YANG	
802.1AXdz	YANG for LAG	not created	Editor	None	No YANG	
802.1CS-2020/Cor1	Link-local Registration Protocol (LRP)	current	WG	D2.1	checked	Pending Publication
802.1DC	Quality of Service Provision by Network Systems	pull request made	SA	D3.1	checked	needs Qdx
802.1DG	TSN Profile for Automotive In-Vehicle Ethernet Communications	not created	TG	D2.4	No YANG	
802.1DP	TSN for Aerospace Onboard Ethernet Communications	not created	Editor	D1.1	No YANG	
802.1DU	Cut-thorough forwarding	not created	Editor	D0.2	No YANG	
802.1Q-2022rev	Q-rev	pull request made	Editor	D1.1	checked	
802.1Qdd	Resource Allocation Protocol	not created	TG	D0.8	No YANG	
802.1Qdj	Amendment: Configuration Enhancements for Time-Sensitive Networking	pull request made	SA	D2.2	checked	module name change
802.1Qdt	Priority-based Flow Control Enhancements	not created	TG	D0.2	No YANG	
802.1Qdv	Enhancements to Cyclic Queuing and Forwarding	not created	Editor	D0.4	No YANG	
802.1Qdw	Source Flow Control	not created	Editor	None	No YANG	
802.1Qdx	YANG for CBS	pull request made	SA	D2.0	checked	
802.1Qdy	YANG for MSTP	current	WG	D1.2	checked	
802-REVC	802 Revision C	current	WG	D1.2	checked	Pending Publication
IEC/IEEE 60802	Industrial Automation	pull request made	WG	D2.2	checked	1588 module name issue and Qdj has changed
IEEE1588e	Precision Clock Synchronization Protocol for Networked Measurement and Control Systems Amendment: MIB and YANG Data Models	current	SA	D1.4	checked	

Topics for YANGsters

- BBF liaison on YANG scalability review and response
- YANG Guidelines (OID/URN, Augment, Numbers, Versioning)
- AXdz YANG discussion

Nearly Published and Published Work

- 802.1ASdr (inclusive language, not specifically YANG related, but driving some updates in YANG modules)
- 802.1CS/cor1
- 802.1DC
- 802.1Qdj
- 802.1ASdm
- 802.1ASdn

Any Other Business?

- Future YANGsters meetings:
 - Maintain same meeting cadence, don't conflict with DG.
- Topics?
- Thanks!