

# YANGsters

21 January 2025

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Tuesday, January 21, 1600-1800 MST (UTC -7)

# Introduction

- Meeting Agenda <https://1.ieee802.org/january-2025-interim-session-yangsters-agenda/>
- YANGsters: <https://1.ieee802.org/yangsters/>
- YANGsters FAQ: <https://1.ieee802.org/yangsters/yangsters-guidelines/yangsters-faq/>

# Topics for YANGsters

- YANG Sanity Spreadsheet
  - Status of git
  - <https://github.com/YangModels/yang/tree/main/standard/ieee>
- YANG related Maintenance Items Review

# YANG Status (10 Jan 2025)

ShortName	Name	github status	Ballot	Draft Ver	YANG Status	Notes
802.1AS-2020 rev	Timing and Synchronization	not created	TG	D0.1	checked	includes what was in ASdn and Asdm
802.1ASds	Support for the IEEE Std 802.3 Clause 4 Media Access Control (MAC) operating in half-duplex	current	WG	D1.0	checked	
802.1AXdz	YANG for LAG	current	TG	D0.1	checked	
802.1ASed	Fault-Tolerant Timing with Time Integrity	current	TG	D2.0	checked	
802.1DG	TSN Profile for Automotive In-Vehicle Ethernet Communications	not created	SA	D4.1	No YANG	
802.1DP	TSN for Aerospace Onboard Ethernet Communications	not created	WG	D2.1	No YANG	
802.1DU	Cut-thorough forwarding	not created	TG	D0.3	No YANG	
802.1Q-2022 rev	Q-rev	current	Editor	D1.3	checked	
802..1DD	Resource Allocation Protocol	current	TG	D0.9	checked	used to be Qdd
802.1Qdt	Priority-based Flow Control Enhancements	not created	Editor	D0.4	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	
802.1Qdy	YANG for MSTP	current	SA	D2.2	checked	
IEC/IEEE 60802	Industrial Automation	validation fails	SA	D3.0	pyang fails	1588 module name issue and Qdj has changed
802	Metropolitan Area Network	current	SA	D2.2	checked	YANG hasn't changed
802.3.2	Ethernet YANG Data Model Definition	needs uploaded	SA	D3.1	checked	

# Any Other Business?

- Future YANGsters meetings:
  - Maintain current schedule see:
    - <https://1.ieee802.org/yangsters/yangsters-call-information/>
- Topics?
- Thanks!