

# YANGsters

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# Introduction

- Meeting Agenda <https://1.ieee802.org/march-2025-plenary-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>
- IEEE 802.3 YANG Status
- Open Source

# YANG Status (7 March 2025)

ShortName	Name	github status	Ballot	Draft Ver	YANG Status	Notes
802.1AS-2020 rev	Timing and Synchronization	current	TG	D1.0	checked	
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	WG	D1.1	checked	namespace needs fixing
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	D4.2	No YANG	
802.1DP	TSN for Aerospace Onboard Ethernet Communications	not created	WG	D3.0	No YANG	
802.1DU	Cut-thorough forwarding	not created	TG	D0.3	No YANG	
802.1Q-2022rev	Q-rev	current	Editor	D1.5	checked	
802..1DD	Resource Allocation Protocol	current	TG	D1.0	checked	lint warnings (description statements needed)
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	current	SA	D3.1	checked	
802	Metropolitan Area Network	current	SA	D2.2	checked	
802.3.2	Ethernet YANG Data Model Definition	current	SA	D3.2	checked	

# Any Other Business?

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