

REGISTRATION FEE

Access to this session*
requires a registration fee.

Please check the session
announcement for details
before attending.

* IEEE 802.1 holds 3 plenary sessions and 3 interim sessions a year.
No registration fee is required for IEEE 802.1 electronic meetings held between these sessions.



YANGsters

29 July 2025

Scott Mansfield (Ericsson)

Tuesday, July 29, 1700-1900 CEST (UTC +2)

[Meeting Introduction Slides](https://www.ieee802.org/1/files/public/templates/admin-prePAR-intro-0325-v01.pdf)

<https://www.ieee802.org/1/files/public/templates/admin-prePAR-intro-0325-v01.pdf>

Introduction

- Meeting Agenda
 - <https://1.ieee802.org/july-2025-plenary-session-yangsters-agenda/>
- YANGsters
 - <https://1.ieee802.org/yangsters/>
- YANGsters Agendas
 - <https://1.ieee802.org/category/yangsters-agenda/>
- YANGsters Call Information
 - <https://1.ieee802.org/yangsters/yangsters-call-information/>
- YANGsters FAQ
 - <https://1.ieee802.org/yangsters/yangsters-guidelines/yangsters-faq/>

Agenda (Topics in Red)

- Introduction to YANGsters
 - <https://1.ieee802.org/yangsters/>
 - <https://1.ieee802.org/yangsters/yangsters-guidelines/yangsters-faq/>
- YANG Project Status
 - YANGSanity Sheet and YangModels/Yang github status
- Liaisons
- IEEE 802.3 YANG Update
 - Open Source
- Request for Next Calls
 - Continue with calls every two weeks (Next call on 12 or 19 August 2025 – or whatever cadence avoids a conflict).
- Any Other Business
- Next meeting

Topics for YANGsters

- YANG Sanity Spreadsheet
 - <https://1.ieee802.org/yang-sanity/>
 - <https://github.com/YangModels/yang/tree/main/standard/ieee>
- IEEE 802.3 Open Source for YANG Update
- Liaisons

YANG Status (24 July 2025)

ShortName	Name	github status	Draft Ver	YANG Stat	Notes
802.1AB-2016 rev	LLDP	not created	D0.2	checked	No YANG changes yet
802.1AS-2020 rev	Timing and Synchronization	current	D1.3	checked	
802.1ASds	Support for the IEEE Std 802.3 Clause 4 Media Access Control (MAC) operating in half-duplex	current	D1.2	checked	
802.1AXdz	YANG for LAG	current	D2.1	checked	
802.1ASed	Fault-Tolerant Timing with Time Integrity	current	D2.2	checked	
802.1CB-cor1	FRER	current	D1.1	checked	YANG not attached to PDF in D1.1
802.1Q-2022rev	Q-rev	current	D1.6	checked	
802.1DD	Resource Allocation Protocol	current	D1.1	checked	statements needed) D1.0 and D1.1, yang is the same
IEC/IEEE 60802	Industrial Automation	current	D3.4	checked	
802	Metropolitan Area Network	Current version same as previously published	pub	checked	published - Yang not attached to standard, YANG in the draft is the same as published 802f
802.3.2	Ethernet YANG Data Model Definition	current	D3.4	checked	D3.4 yang is the same as D3.3
rev 2025-07-24					

Updates: <https://1.ieee802.org/yang-sanity/>

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!