

IEEE P802.3da 10 Mb/s Single Pair Multidrop Segments Enhancement Task Force Closing Report

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IEEE P802.3da 10 Mb/s Single Pair Multidrop Segments Enhancement

Project information

Task Force Organization

Chad Jones, IEEE P802.3da Task Force Chair

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Task Force web and reflector information

Reflector information: <http://www.ieee802.org/3/da/reflector.html>

Home page: <http://www.ieee802.org/3/da/index.html>

PAR: http://www.ieee802.org/3/da/P802d3da_PAR.pdf

Approved timeline: https://www.ieee802.org/3/da/P802d3_TL_V5.pdf

Private area: <https://www.ieee802.org/3/da/private/index.html>

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IEEE P802.3da 10 Mb/s Single Pair Multidrop Segments Enhancement Activities this week

Met Monday

Saw six presentations: T-Connector Resistance, MPoE Unit Loads, 625kHz Wake Signaling Relative Costs, Multidrop Low-Power Status Update, Mixing Segment Specifications, Clause 169 Updates

Adopted baseline proposal for Clause 169

Agreed to spin to Draft 1.0 and to start TF review early January

Hold online comment resolution in early February, spin D1.1 and hold another comment cycle before March

IEEE P802.3da 10 Mb/s Single Pair Multidrop Segments Enhancement Timeline, V5

year	month	output	event
2021	jan	D0.2	
	may	D0.3	Quasi TF review
	jul	D0.51	Quasi TF review
	sep	D0.6	Quasi TF review
2022	jan-nov		
2023	jan	D0.7	
	mar-sep*		
	nov*	D1.0	TF review
2024	jan	D1.1	
	mar	D1.2/D2.0	WG Ballot
	may	D2.1	
	jul	D2.2	
	sep	D2.3	
	nov	D3.0	SA Ballot
2025	jan	D3.1	
	mar	D3.2	



*July is decision date for no new major features, Nov PAR split deadline

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IEEE P802.3da 10 Mb/s Single Pair Multidrop Segments Enhancement Next Steps

Publish D1.0, hold comment cycle

Meet in January to close out feature requests

Meetings are on the IEEE 802.3 calendar:

<http://www.ieee802.org/3/calendar.html>

Questions?

Thank you!