

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

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Plenary, Madrid, Spain
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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

Peter Jones, IEEE P802.3da Task Force Secretary

George Zimmerman, IEEE P802.3da Task Force Co-Editor

Valerie Maguire, IEEE P802.3da Task Force Co-Editor

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_ProposedTL_V4.pdf

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

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Activities this week

Met Monday

- Discussed three topics that need attention in SA ballot
- Discussed the plan to September

IEEE P802.3da 10 Mb/s Single Pair Multidrop Segments Enhancement Timeline, V6

year	month	input	event
2024	jan, feb	D1.0	TF review
	may	D1.1	
	jun	D1.2	
	jul	D1.3	
	sep	D1.4	
	oct/nov*	D1.5	WG Ballot
2025	jan	D2.0	
	mar	D2.1	
	may	D2.2	
	jul	D2.3	
	sep	D3.0	SA Ballot
	nov	D3.1	
2026	jan-mar	D3.2	Submit to REVCOM

*added oct versus approved version

Approved 17 Sept 2024

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Next Steps

Request approval for SA ballot and start first ballot on D3.0

Meetings are on the IEEE 802.3 calendar:
<http://www.ieee802.org/3/calendar.html>

Ballot close date and results

Date the ballot closed

The third Working Group recirculation ballot on IEEE P802.3da D2.3 closed on 15 June 2025 at 23:59 AoE

Vote tally

	Initial Draft D2.0			1 st Recirculation Draft D2.1			2 nd Recirculation Draft D2.2			3 rd Recirculation Draft D			Req %
	#	%	Status	#	%	Status	#	%	Status	#	%	Status	
Abstain	32	20	PASS	36	20	PASS	36	20	PASS	36	18	PASS	< 30
Dis with comment	14	-	-	13	-	-	10	-	-	2	-	-	-
Dis w/o comment	0	-	-	0	-	-	0	-	-	0	-	-	-
Approve	111	71	PASS	131	90	PASS	140	93	PASS	156	98	PASS	≥ 75
Ballots returned	157	66	PASS	180	75	PASS	186	77	PASS	194	81	PASS	≥ 50
Voters	239	-	-	239	-	-	239	-	-	239	-	-	-
Comments	329	-	-	123	-	-	117	-	-	7	-	-	-
Public comments	0	-	-										

Unsatisfied comments

Comments that support the remaining disapprove votes and responses

2 unsatisfied TR comments and 0 ER comments from 1 commenter.

See https://www.ieee802.org/3/da/comments/802.3da_draft2p0_to_2p3_Unsat.xlsx

Summary:

Both comments are against Return Loss specifications. A RL ad hoc has been chartered to update in D3.0 and a group is working on a solution.

Note: Clause 12 'Procedure for conditional approval to forward a draft standard' of IEEE 802 LMSC Operations Manual includes the text 'Where a voter has accepted some comment resolutions and rejected others, only the comments of which the voter has not accepted resolution should be presented.'

Changes to draft prior to Standards Association Ballot

Changes to draft prior to Standards Association Ballot

No changes to D2.3, there were 7 comments and all were rejected.

Motion

Move that the IEEE 802.3 Working Group re-affirm the CSD responses in <https://mentor.ieee.org/802-ec/dcn/20/ec-20-0096-00-ACSD-p802-3da.pdf> and request approval to progress the IEEE P802.3da draft to IEEE Standards Association ballot.

M: George Zimmerman

S: Valerie Maguire

Questions?

Thank you!