

IEEE P802.3dd Power over Data Lines of Single Pair Ethernet (Maintenance #17) Task Force Closing Report

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Electronic Plenary

November 2021

IEEE P802.3dd Project Information

Task Force Organization

George Zimmerman, IEEE 802.3dd Task Force Chair & Editor

Task Force web and reflector information

Reflector information: <https://www.ieee802.org/3/maint/reflector.html>

Note – project uses maintenance reflector, please put 802.3dd in the Subject line

Home page: <https://www.ieee802.org/3/dd/index.html>

Private area: <http://www.ieee802.org/3/private/maint/ddballot/index.html>

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PAR: https://www.ieee802.org/3/dd/P802d3dd_PAR.pdf

(this is a maintenance project, so no CSD/objectives)

List of items being maintained:

https://www.ieee802.org/3/dd/Motions%20on%20draft_09212021.pdf

Ballot Report – now reconciled

Initial Working Group ballot for IEEE P802.3dd Draft 2.0 held from Saturday 9th October 2021 to Monday 8th November 2021 23:59 AOE

	D2p0 D2p0%		Topic	E	G	T	ER	GR	TR	Open	Closed	Total
Voters	225		alignment with revision	8	0	0	1	0	1	10	0	10
Return	134	59.6%	Clean-up	2	0	0	0	0	0	2	0	2
Approve	108	97.3%	Editorial	11	0	1	0	0	0	12	0	12
Disapprove w/comment	3	2.7%	EZ	25	0	0	4	0	1	30	0	30
Disapprove w/o comment	0	0.0%	Isolation	0	0	1	0	0	0	1	0	1
Abstain	23	17.2%	PD discharge	0	0	1	0	0	0	1	0	1
Comments	63		SCCP	1	0	2	0	0	0	2	1	3
Comments w/floor	63		Signature	0	0	1	0	0	0	1	0	1
Comments w/floor & late	63		State Diagrams	0	0	1	0	0	2	3	0	3
			TOTAL	47	0	7	5	0	4	62	1	63

NOTE 1: one comment (#64) was indicated withdrawn by email

NOTE 2: These results are prior to comment responses, where disapprove votes have flipped

IEEE 802.3 SPEP2P Study Group

Meeting week activities

Met Tues Nov 16, 2021 9-11 AM Pacific Time (1700 UTC)

Responded to 63 comments (the 64th was withdrawn via email prior to the meeting)

Comment responses at

https://www.ieee802.org/3/dd/comments/Comments_resolved_802p3dd_D2p0_ID_11162021.pdf

Task Force authorized creation of draft 2.1 and requests WG recirculation

Task Force Motion

Motion #3

- Request the chair to request conditional approval to advance IEEE P802.3dd to SA ballot, once working group ballot is complete
- M: Bob Voss
- S: Peter Jones
- **PASSES BY UNANIMOUS CONSENT**

Initial Working Group Ballot (11/8/2021) Results

Ballot closed

The Initial Working Group ballot on IEEE P802.3dd draft D2.0 closed on 8 Nov 2021 at 23:59

AoE

Vote tally

	Initial Draft D2.0			1 st Recirculation Draft D2.1			Req %
	#	%	Status	#	%	Status	
Abstain	23	17.2	PASS	[]	[]	PASS	< 30
Dis with comment	0	0	-	[]	-	-	-
Dis w/o comment	0	-	-	[]	-	-	-
Approve	111	100	PASS	[]	[]	PASS	≥ 75
Ballots returned	134	59.6	PASS	[]	[]	PASS	> 50
Voters	225	-	-	[]	-	-	-
Comments	64	-	-	[]	-	-	-
Public comments	NA	-	-	NOTE: Includes confirmed vote flips			

Future schedule to Standards Association Ballot

Recirculation ballot and resolution meeting schedule

1 st Working Group recirculation ballot day one	11/30/2021
1 st Working Group recirculation ballot close	12/15/2021
IEEE P802.3dd comment resolution meeting	1/4/2022
2 nd Working Group recirculation ballot day one	1/7/2022
2 nd Working Group recirculation ballot close	1/22/2022
IEEE P802.3dd comment resolution meeting	1/25/2022

Note: 2nd Working Group recirculation ballot only if required

WG Motion

Move that the IEEE 802.3 Working Group request conditional approval to progress the IEEE P802.3dd draft to IEEE Standards Association ballot once the Working Group ballot process has been successfully completed.

M: George Zimmerman on behalf of the Task Force

Questions?

Thank you!