

IEEE P802.3cg 10 Mb/s Single Pair Ethernet Task Force Opening Report

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IEEE P802.3cg 10 Mb/s Single Pair Ethernet Task Force

Project information

Task Force Organization

George Zimmerman, IEEE P802.3cg Task Force Chair

Jon Lewis, IEEE P802.3cg Task Force Secretary

Valerie Maguire, IEEE P802.3cg Task Force Chief Editor

Peter Jones, Architecture Ad Hoc Chair

Task force web and reflector information

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

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

PAR: http://www.ieee802.org/3/cg/P802_3cg_PAR_140518.pdf

CSD: <https://mentor.ieee.org/802-ec/dcn/18/ec-18-0079-00-ACSD-802-3cg.pdf>

Objectives http://www.ieee802.org/3/cg/objectives_3cg_0318.pdf

Approved timeline: http://www.ieee802.org/3/cg/adopted_802d3cg_timeline_0517.pdf

Private area: <http://ieee802.org/3/cg/private/index.html>

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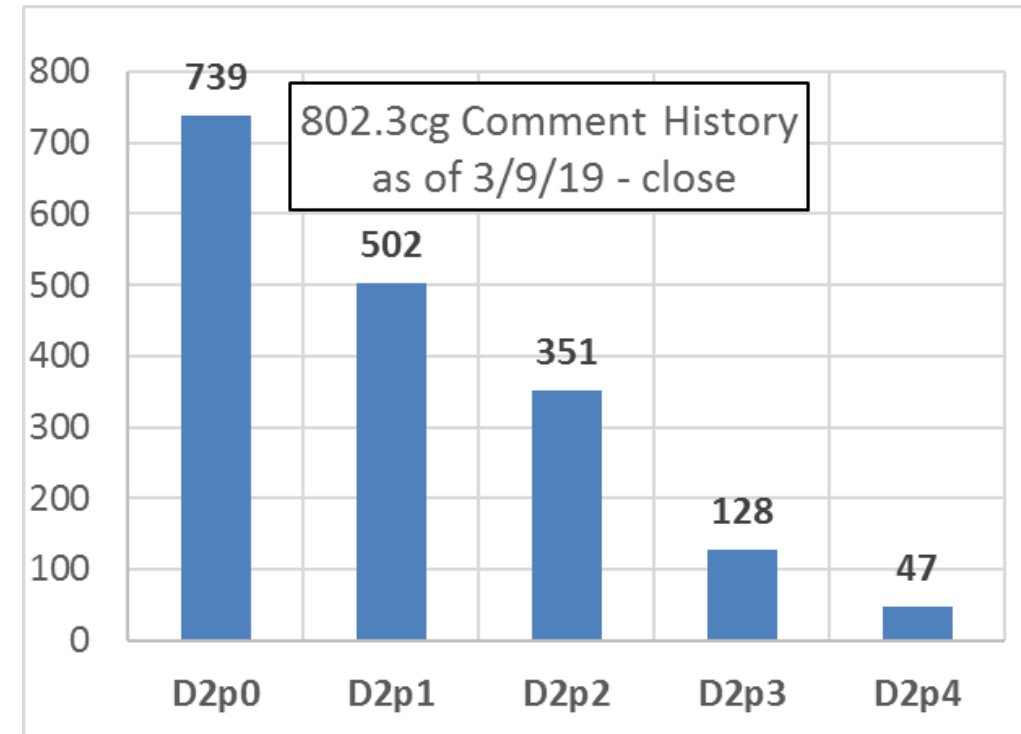
IEEE P802.3cg 10 Mb/s Single Pair Ethernet Task Force Activities since November 2018 plenary

Met during Jan. 2019 802.3 Interim and Feb 2019 802.3cg Interim to respond to comments on drafts 2.2 & 2.3 and create drafts 2.3 & 2.4 for recirculation

Conducted 3 Working Group Ballot recirculations: 802.3cg drafts 2.2, 2.3 and 2.4

As of 3/11: 47 comments received on draft 2.4

	D2p0	D2p0%	D2p1	D2p1%	D2p2	D2p2%	D2p3	D2p3%	D2p4	D2p4%	Req
Voters	249		249		249		249		249		
Return	139	55.8%	150	60.2%	156	62.7%	164	65.9%	175	70.28%	>50%
Approve	100	80.6%	116	87.2%	131	93.6%	142	97.3%	153	98.71%	>75%
Disapprove w/comment	24	19.4%	17	12.8%	9	6.4%	4	2.7%	2	1.29%	<25%
Disapprove w/o comment	0	0.0%	2	1.5%	0	0.0%	0	0.0%	0	0.00%	
Abstain	15	10.8%	15	10.0%	16	10.3%	18	11.0%	20	11.43%	<30%
Comments	710		455		282		100		41		
Comments w/floor	726		477		342		124		47		
Comments w/floor & late	739		502		351		128		47		



IEEE P802.3cg 10 Mb/s Single Pair Ethernet Adopted Timeline (July 2018)

- ✓ January 2017 – First Task Force meeting
- ✓ July 2017 – Objectives Finalized, Draft 0.1 (skeleton), all baselines presented
- ✓ September 2017 – Baselines selected, draft 0.9 for Task Force Review
- ✓ **November 2017 – Last features selected - Task Force Review D1.0, Nov:D1.0, Jan:D1.1**
- ✓ March 2018 – Task Force Review (D1.2)
- ✓ May 2018 – Task Force Review (D1.3)
- ✓ July 2018 – Draft 2.0, request working group ballot
- **March 2019 – D3.0 – enter Sponsor ballot ? (2 recircs May'19:D3.1, July'19:D3.2)**
- **July 2019 – Request approval to proceed to Revcom out of July plenary**
- **September 2019 Standards Board approval**

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Meeting week plan

Goals for the meeting

Consider and respond to 47 comments against draft 2.4

Consider whether to request progress to sponsor ballot or to request conditional approval

Big ticket items

Reduce unsatisfied/unclosed comments/commenters (currently **2** commenters)

(unclosed comments – commenter hasn't indicated satisfaction)

- 17 comments (Unsatisfied): Geoff Thompson

Issues: Scope & CSDs for PLCA, Definition of an AUI & Repeaters
(15 REJECT, 2 ACCEPT IN PRINCIPLE)

- 73 comments (all Unclosed): Yong Kim

Issues: PAR, CSDs for PLCA, various editorial
(41 REJECT, 32 ACCEPT IN PRINCIPLE)

Questions?

Thank you!