

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

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Vienna, Austria

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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_0718.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 this week

Met Monday 7/15-Wednesday 7/17

53 total attendees (M 47, Tu 47, We 33 – 13 new)

Major items discussed, decisions made and actions

Responded to 227 comments + 6 late comments on draft 3.1

Chartered draft 3.2 preparation for recirculation based on closed comments

Generated and agreed to liaison communication of draft to IEC SC31

WG Motion

Move that the IEEE 802.3 Working Group approve:

IEEE_802d3_to_SC31G_0719_draft

with editorial license granted to the Chair (or his appointed agent) as a liaison communication from the IEEE 802.3 Working Group to IEC TC31, SC 31G, PT 60079-47.

M: S. Graber S: G. Zimmerman

802.3cg Timeline – July 2019 to Approval

Event	Opens	Closes
1 st Recirculation CRG meeting (802 plen)	July 15	July 17
2 nd Recirculation: Ballot	July 25-29 (pref July 26)	Aug 9-13 (pref Aug 10)
2 nd Recirculation: CRG meeting (OOC 802.3cg int)	Aug 14	Aug 15
3 rd Recirculation: Ballot	Aug 23-25	Sept 7-9
3 rd Recirculation: CRG meeting (802.3 int)	Sept 11	Sept 12
Conditional approval from 802.3 for Revcom	Sept 13	Sept 13
4 th Recirculation: Ballot (if needed)	Sept 14-16	Sept 29-Oct 1
Request 802 chair to submit to Revcom	Sept 17	Sept 17
Request 802 approval for Revcom (EC telecon)	Oct 1	Oct 1
4 th Recirculation: contingent CRG meeting (interim telecon)	October 10-31	(same day)
Revcom/SASB	Nov 5	Nov 7
IEEE 802 plenary	Nov 10	15

* Dates in Yellow highlight are externally fixed dates

Announcement: P802.3cg Interim

I am announcing a P802.3cg Out-of-Cycle Interim August 14 and 15 2019 to respond to comments expected from a 2nd Recirculation SA ballot

Meeting to be held in Milwaukee, Wisconsin, USA
Hosted by Rockwell Automation (no fee, no hotel)

Information at: <http://www.ieee802.org/3/cg/public/Aug19interim.pdf>
http://www.ieee802.org/3/interims/milwaukee_1_0819.html

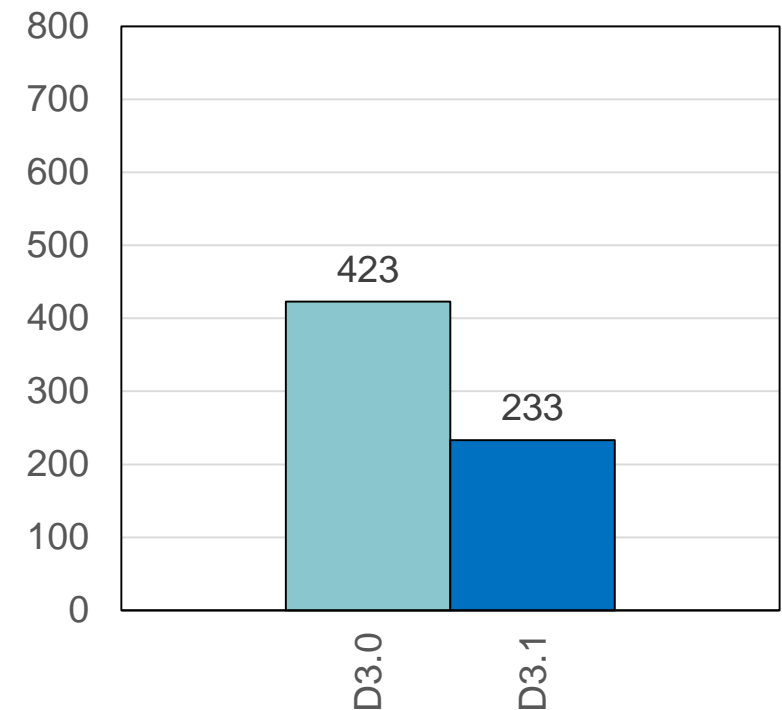
Please contact myself and David Brandt if you plan to attend

IEEE P802.3cg 10 Mb/s Single Pair Ethernet Task Force SA Ballot Summary – 7/18/19

Conducted initial SA ballot & 1st recirculation: P802.3cg drafts 3.0 and 3.1
48 total (D3.0+D3.1) unsatisfied comments, +11 pending (D3.0+D3.1) unclosed
Most unclosed are “ACCEPT” or substantially similar “ACCEPT IN PRINCIPLE” responses

	D3p0	D3p0%	D3p1	D3p1%	Required
Voters	138		138		
Return	114	82.61%	123	89.13%	>50%
Approve	96	87.27%	106	91.38%	>75%
Disapprove w/comment	14	12.73%	10	8.62%	<25%
Disapprove w/o comment	0	0.00%	1	0.86%	
Abstain	4	3.51%	6	4.88%	<30%
Comments	420		227		
Comments w/floor	422		227		
Comments w/floor & late	423		233		

IEEE P802.3cg Comment History



Required/Unsatisfied Comment Summary as of 7/18/19

Draft 3.0: 40* unsatisfied comments from 5* commenters
+8 unclosed comments from 1 commenter

Mostly (36 comments) from 4 commenters on PLCA issue from WG ballot
34 from 2 commenters who commented in WG ballot on related issues

Draft 3.1: 8 unsatisfied comments on draft 3.1 from 1 commenter
+3 unclosed comments from 1 commenter

8 unsatisfied from existing disapprove voter from d3p0 & WG ballot

Expect 10 disapprove w/comment to drop to 6 or 7 (+1 disapprove w/o comment)
on d3p1

**Note correction and update from opening report*

Questions?

Thank you!