

IEEE 802 Nov 2024

**IEEE 802.3 Ethernet WG
Opening Plenary
11 Nov 2024**

**John D'Ambrosia
Chair, IEEE P802.3dj
200 Gb/s, 400 Gb/s, 800 Gb/s, and 1.6 Tb/s
Ethernet Task Force**

Opening Report



IEEE P802.3dj Task Force Project information

■ Organization

- **John D'Ambrosia, Chair, IEEE P802.3dj Task Force**
- **Mark Nowell, Vice-Chair, IEEE P802.3dj Task Force; Chair, Optics Track**
- **Kent Lusted, Secretary, Chair, Electrical Track**
- **Gary Nicholl, Chair, Architecture and Logic Track**
- **Matt Brown, IEEE P802.3dj Chief Editor**

▪ Task force web and reflector information:

- Home page: <https://www.ieee802.org/3/dj/index.html>
- Reflector Info - <https://www.ieee802.org/3/df/reflector.html>
 - TF Reflector: stds-802-3-b400g@listserv.ieee.org
 - Logic Reflector: stds-802-3-b400g-logic@listserv.ieee.org
 - Optical Reflector: stds-802-3-b400g-optx@listserv.ieee.org
 - Electrical Reflector: stds-802-3-b400g-elec@listserv.ieee.org

▪ Project Documentation –

- PAR : https://www.ieee802.org/3/dj/projdoc/P802d3dj_PAR.pdf
- CSD: <https://mentor.ieee.org/802-ec/dcn/22/ec-22-0256-00-ACSD-p802-3dj.pdf>
- Objectives: https://www.ieee802.org/3/dj/projdoc/objectives_P802d3dj_230518.pdf
- Adopted Timeline: https://www.ieee802.org/3/dj/projdoc/timeline_3dj_230116.pdf

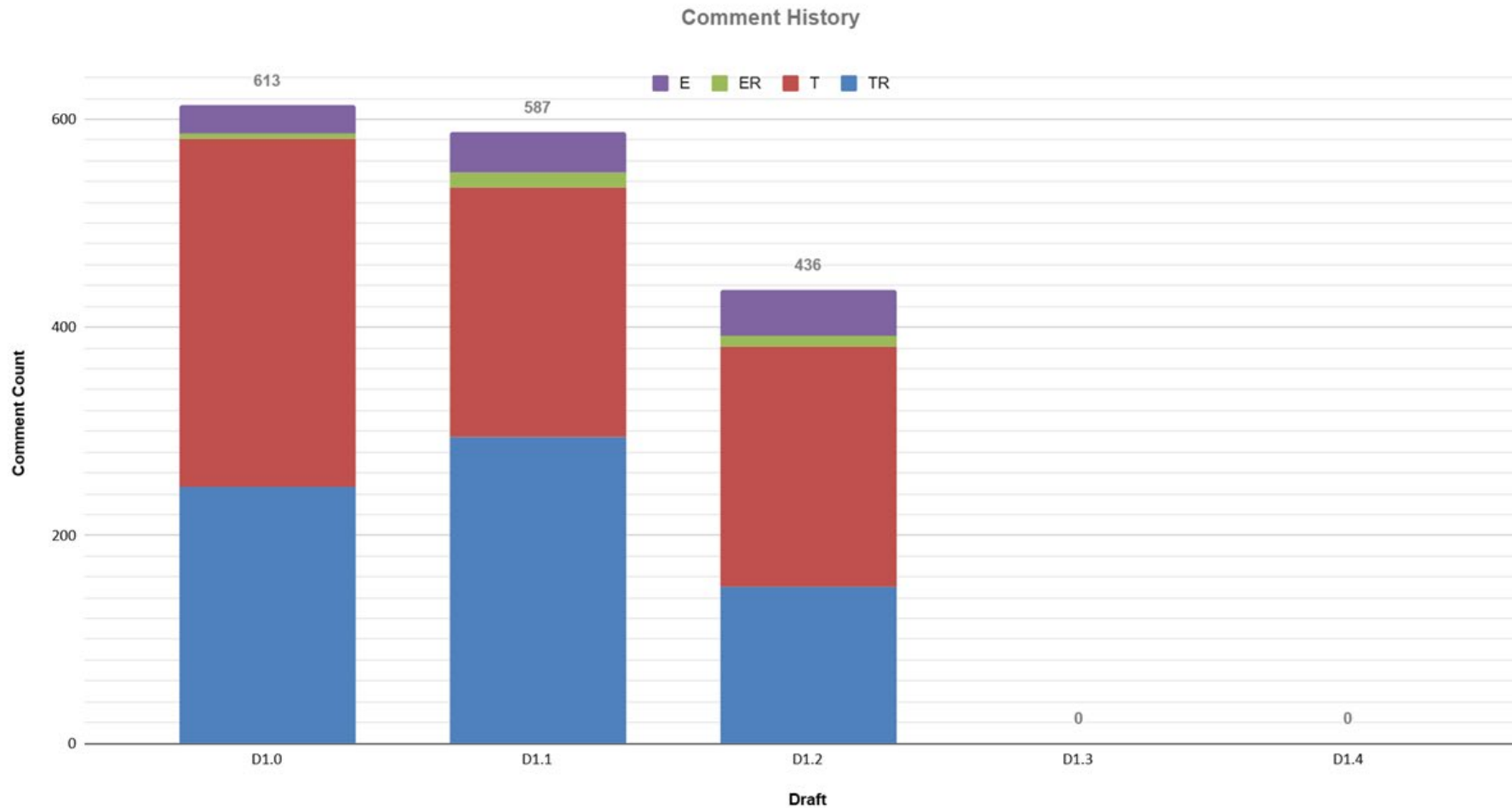
Activities Since July 2024 Plenary

- Sept 2024 Session –
https://www.ieee802.org/3/dj/public/24_07/index.html
 - 05 Sept Teleconference
 - IEEE 802.3 Sept Interim Meeting
 - Consideration of comments submitted against D1.1
 - Discussed project timeline
- Ad Hoc Meetings - <https://www.ieee802.org/3/dj/public/adhoc/index.html>
 - Electrical Ad hoc – 8/1, 8/22, 10/10
 - Optical / Logic Ad hoc – 8/29, 10/17, 10/31
 - COM – 7/30, 8/13, 10/1, 10/15, 10/29

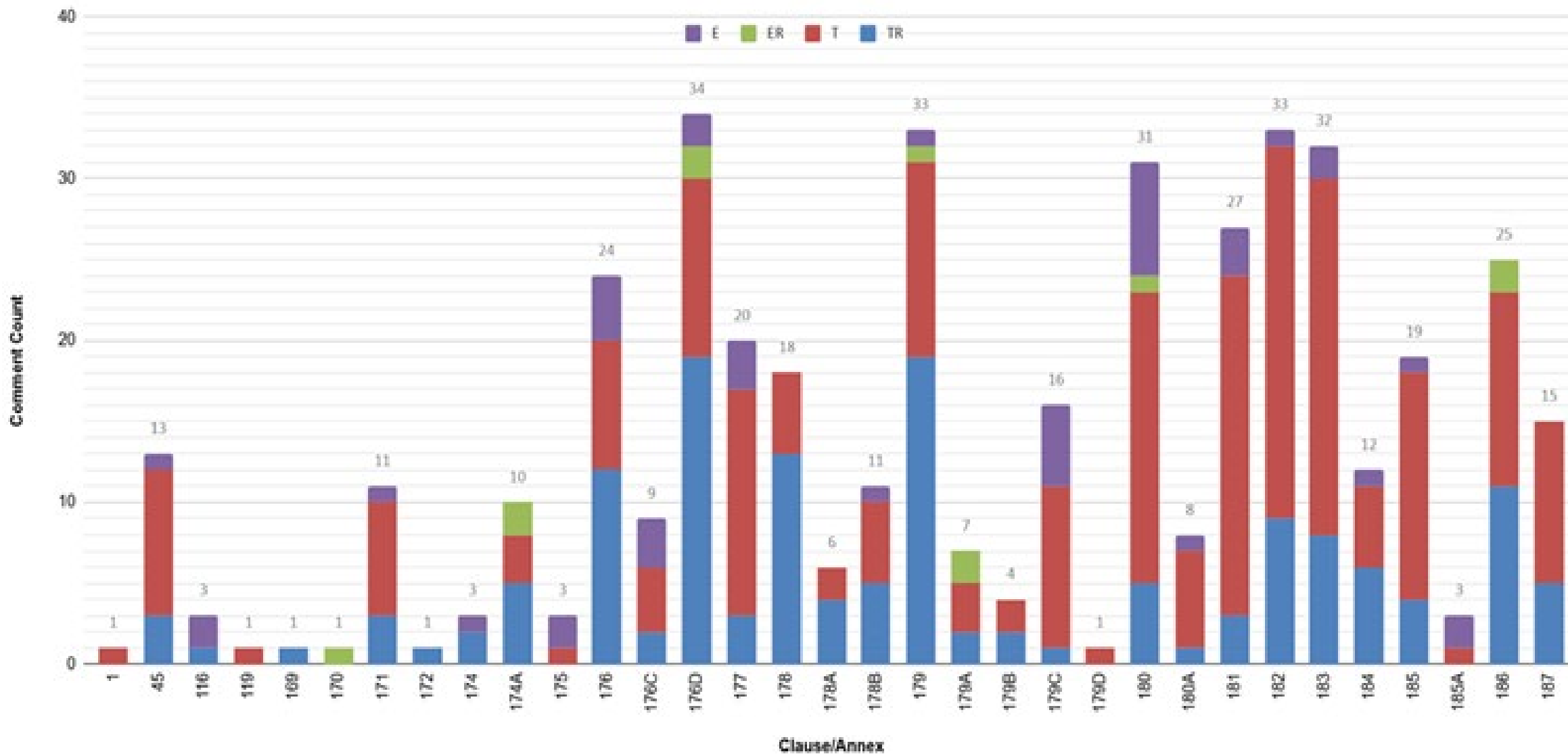
Draft Activities Since July 2024 Plenary

- IEEE P802.3dj D1.1 released – 11 Jul 2024 (774 pages)
 - Second Task Force Review
 - Opened 11 Jul 2024
 - Closed 09 Aug 2024 (29 days)
 - Scope of review – entire draft
 - 587 comments received from 36 reviewers
 - Primary focus - technical comments
 - 32 comments not closed
(https://www.ieee802.org/3/dj/comments/D1p0/8023dj_D1p0_comments_not_closed_id.pdf)
- IEEE P802.3dj D1.2 released – 08 Oct2024 (821 pages)
 - Third Task Force Review
 - Opened 08 Oct 2024
 - Closed 23 Oct 2024 (15 days)
 - Scope of review – entire draft
 - 436 comments
 - Primary focus - technical comments
- ▣ Project/timeline re-evaluated during gen of D1.2 by leadership

Comment Summary History



Comment Breakdown – D1.2



Nov Plenary Plans

- **Continue work towards a technical complete document**
 - **Consider comments submitted against D1.2**
 - **30 Technical Presentations**
 - **Preparation for 4th Task Force Review**
- **Tracks on Tuesday / Wednesday**
- **Consider liaisons**
 - **From UA Link: Generate response**
 - **To OIF: Forward D1.3**
 - **To ITU-T: Forward D1.3**
- **Consider approval of new project timeline**
 - **Realign to F2F Meeting schedule**

IEEE 802 Nov Plenary Meeting Map

	Mon	Tues	Wed	Thurs
AM1	X	TF	<ul style="list-style-type: none"> Track #1 – Elect Track #2 – Optical Track #3 - Logic 	TF
AM2		TF	<ul style="list-style-type: none"> Track #1 – Elect Track #2 – Optical Track #3 - Logic 	TF
LUNCH				
PM1	TF	<ul style="list-style-type: none"> Track #1 – Elect Track #2 – Optical 	<ul style="list-style-type: none"> Track #1 – Elect Track #2 – Optical Track #3 - Logic 	X
PM2	TF	<ul style="list-style-type: none"> Track #1 – Elect Track #2 – Optical 	<ul style="list-style-type: none"> Track #1 – Elect Track #2 – Optical Track #3 - Logic 	

- Note – Monday meeting can run to 9pm Local Time
- Track Chairs will chair track sessions.
- Meeting invites have been sent out for all sessions and are on the 802.3 calendar.
- Any announcements regarding meetings and or presentations will be sent to the Task Force reflector (stds-802-3-b400g@listserv.ieee.org). Individuals should be subscribed to the reflector (See <https://www.ieee802.org/3/df/reflector.html> if not currently subscribed).

THANK YOU!

