

IEEE P802.3cx Improved PTP Timestamping Accuracy Task Force Report

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IEEE 802.3 Plenary
Virtual
November 2021

IEEE P802.3cx Improved PTP Timestamping Accuracy Task Force Project information

Task Force Organization

Steve Gorshe, IEEE P802.3cx Task Force Chair

Silvana Rodrigues, IEEE P802.3cx Task Force Secretary

Marek Hajduczenia, IEEE P802.3cx Task Force Chief Editor

Task force web and reflector information

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

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

PAR: http://www.ieee802.org/3/cx/P802d3cx_PAR.pdf

[CSD]5C: <https://mentor.ieee.org/802-ec/dcn/19/ec-19-0220-00-ACSD-p802-3cx.pdf>

Objectives: http://www.ieee802.org/3/ITSA/P802_3cx_Objectives_190912.pdf

Timeline: https://www.ieee802.org/3/cx/P802d3cx_Timeline.pdf

Private Area: <http://www.ieee802.org/3/cx/private/index.html>

IEEE P802.3cx Improved PTP Timestamping Accuracy Activities since the September 2021

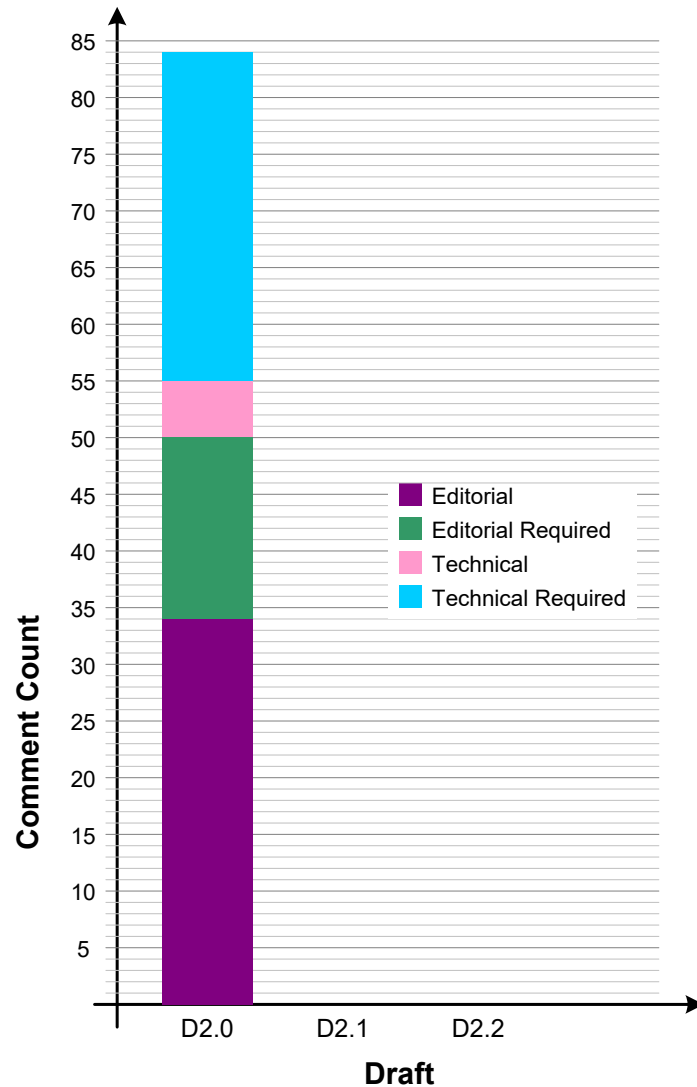
Initial IEEE 802.3 WG ballot of P802.3cx D2.0

- Ballot closed on November 5, 2021

IEEE P802.3cx Improved PTP Timestamping Accuracy Goals for the November Meeting

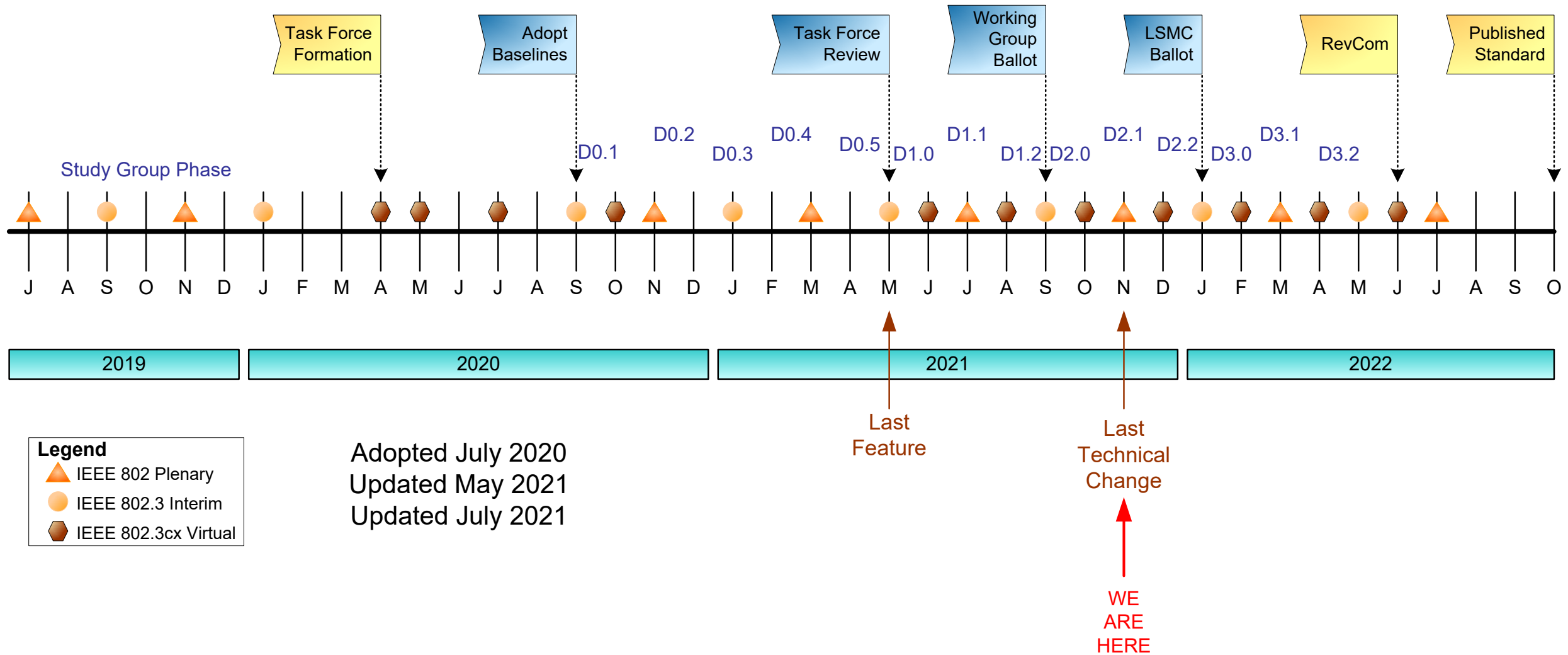
1. Comment resolution for the IEEE 802.3 WG ballot of P802.3cx D2.0
 - >50% response return (115)
 - 92.78% approval rate (as of Nov. 3)
 - 90 Approved,
 - 8 Disapproved,
 - 17 abstained
 - Comments received from 8 IEEE 802.3 voters and 2 non-voters
2. Approve recirculation ballot with D2.1
3. Approve liaisons to ITU-T Q13/15 and IEEE 1588

IEEE P802.3cx WG Ballot Comment History



- 34 Editorial
- 16 Editorial Required
- 5 Technical
- 29 Technical Required

IEEE P802.3 P802.3cx Improved PTP Timestamping Accuracy adopted timeline



Questions?

Thank you!