

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

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IEEE P802.3cx Improved PTP Timestamping Accuracy

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: <https://www.ieee802.org/3/cx/P802d3cx.pdf>

[CSD]5C]: <https://mentor.ieee.org/802-ec/dcn/19/ec-19-0220-01-ACSD-p802-3cx.pdf>

Objectives: https://www.ieee802.org/3/cx/P802_3cx_Objectives_revised.pdf

Timeline: https://www.ieee802.org/3/cx/P802d3cx_timeline_updated_1-2022.pdf

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

IEEE P802.3cx Improved PTP Timestamping Accuracy TF Activities since November 2021 plenary

Met during the January 2021 interim meeting series and a follow-up TF interim

Major items discussed, decisions made and actions on January 12

- Comment resolution for D2.1

- Discuss potential update to the P802.3cx Objective (in response to ballot comments)

- Discuss incoming Liaison from ITU-T Q13/15, and potential response

- Approve Liaison to IEEE 802.1Q

- Approve updated timeline

Major items discussed, decisions made and actions at January 25 TF interim

- Complete comment resolution for D2.1

- Approve Working Group recirculation ballot with D2.2

Current status

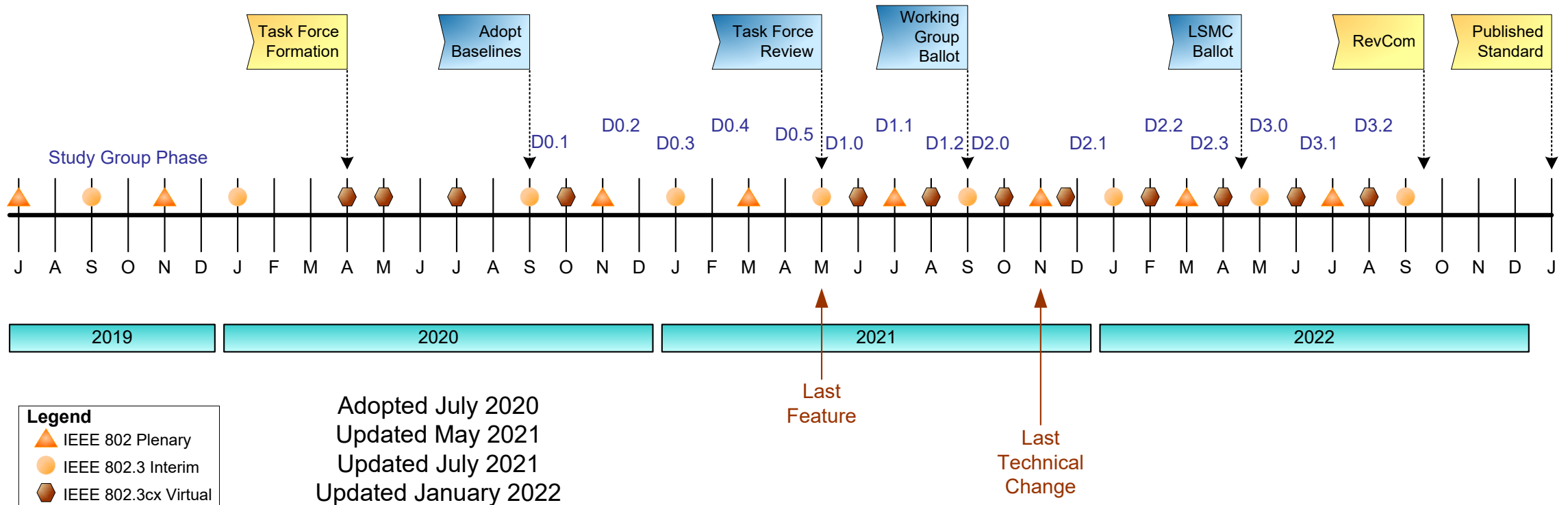
- Working Group ballot recirculation with D2.2 approved and launched (and now closed)

- Status communication approved and sent to IEEE 802.1Q with D2.1 attached

- P802.3cx Objective update approved

- Updated timeline approved

IEEE P802.3cx Improved PTP Timestamping Accuracy Adopted timeline



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Meeting week plan

Goals for the plenary session meeting(s)

- Comment resolution for the D2.2 recirculation ballot

- Approve recirculation ballot with D2.3

 - Consider requesting approval to move to SA ballot if all comments through D2.3 are resolved

- Approve response to Liaison from ITU-T Q13/15

Big ticket items

- Comment resolution for the D2.2 recirculation ballot

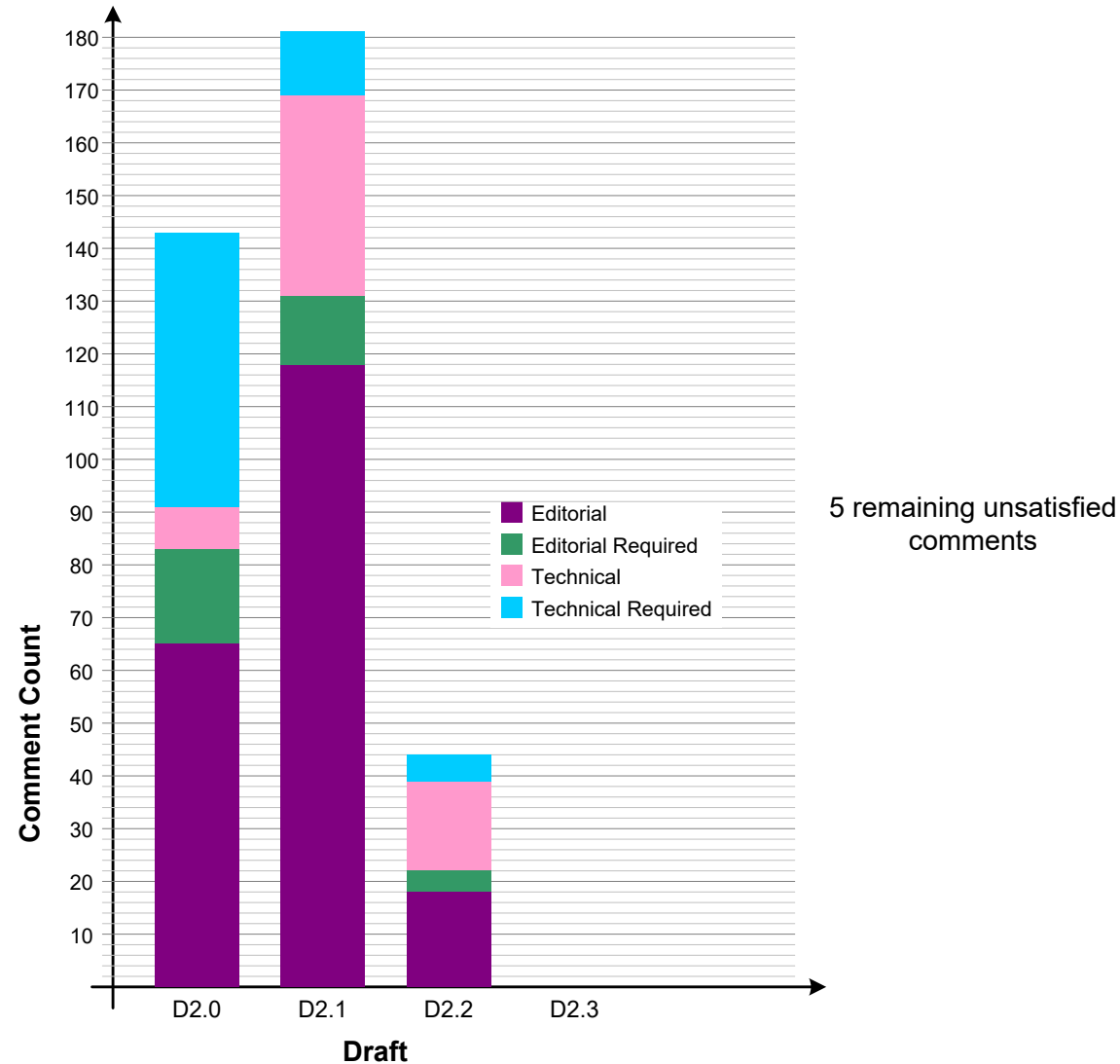
- Approve recirculation ballot with D2.3

- Approve response to Liaison from ITU-T Q13/15

Future

- Continue WG recirculation ballots and comment resolution, with move to SA ballot when WG ballot comment resolution completes.

IEEE P802.3cx Improved PTP Timestamping Accuracy Working Group ballot status summary



Questions?

Thank you!