

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

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Montreal, Canada  
Hybrid meeting  
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# IEEE P802.3cx Improved PTP Timestamping Accuracy

## Project information

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### 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](https://www.ieee802.org/3/cx/P802_3cx_Objectives_revised.pdf)

Timeline: [https://www.ieee802.org/3/cx/P802d3cx\\_timeline\\_updated\\_1-2022.pdf](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 March 2022

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## April TF interim

- Completed D2.3 comment resolution approved launching the D2.4 recirculation

## May 2021 interim

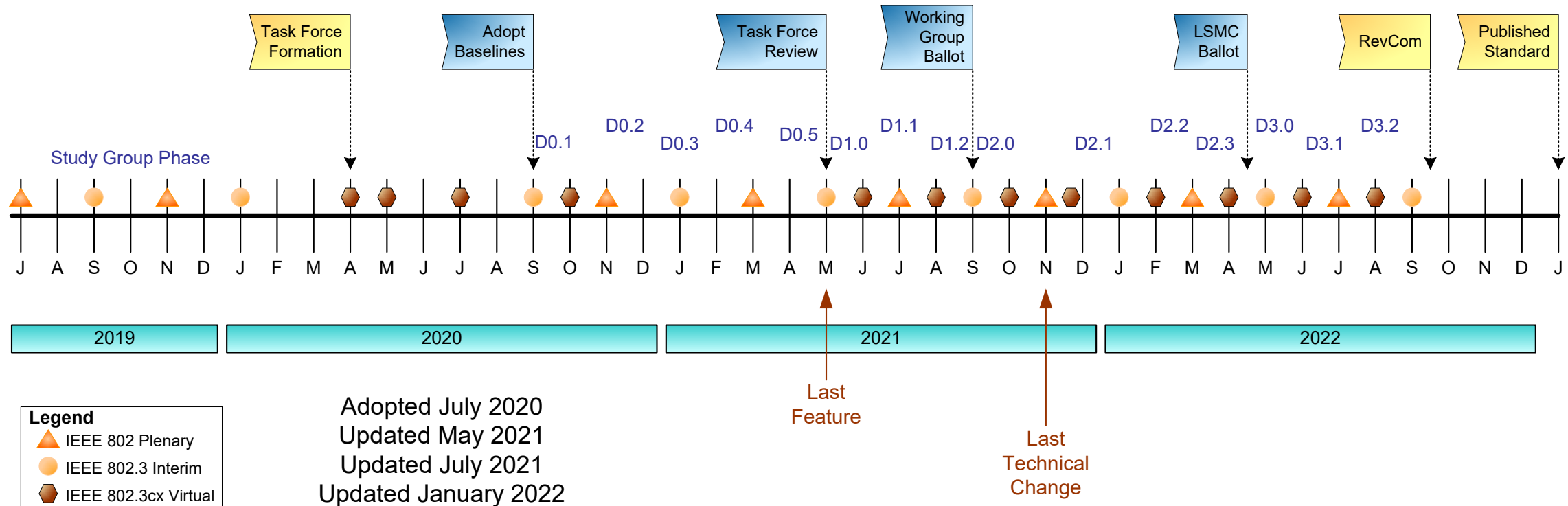
- Completed D2.4 comment resolution
- A technical change in the D2.4 comment resolution prevented requesting moving to SA ballot, so an addition D2.5 recirculation was launched

## Current status

- D2.5 closed with one comment (editorial non-required), so the TF will vote to request unconditional approval to begin SA ballot at the July 13 TF meeting
- The unanticipated D2.5 recirculation necessitates a timeline update that will be reviewed at the July 13 TF meeting

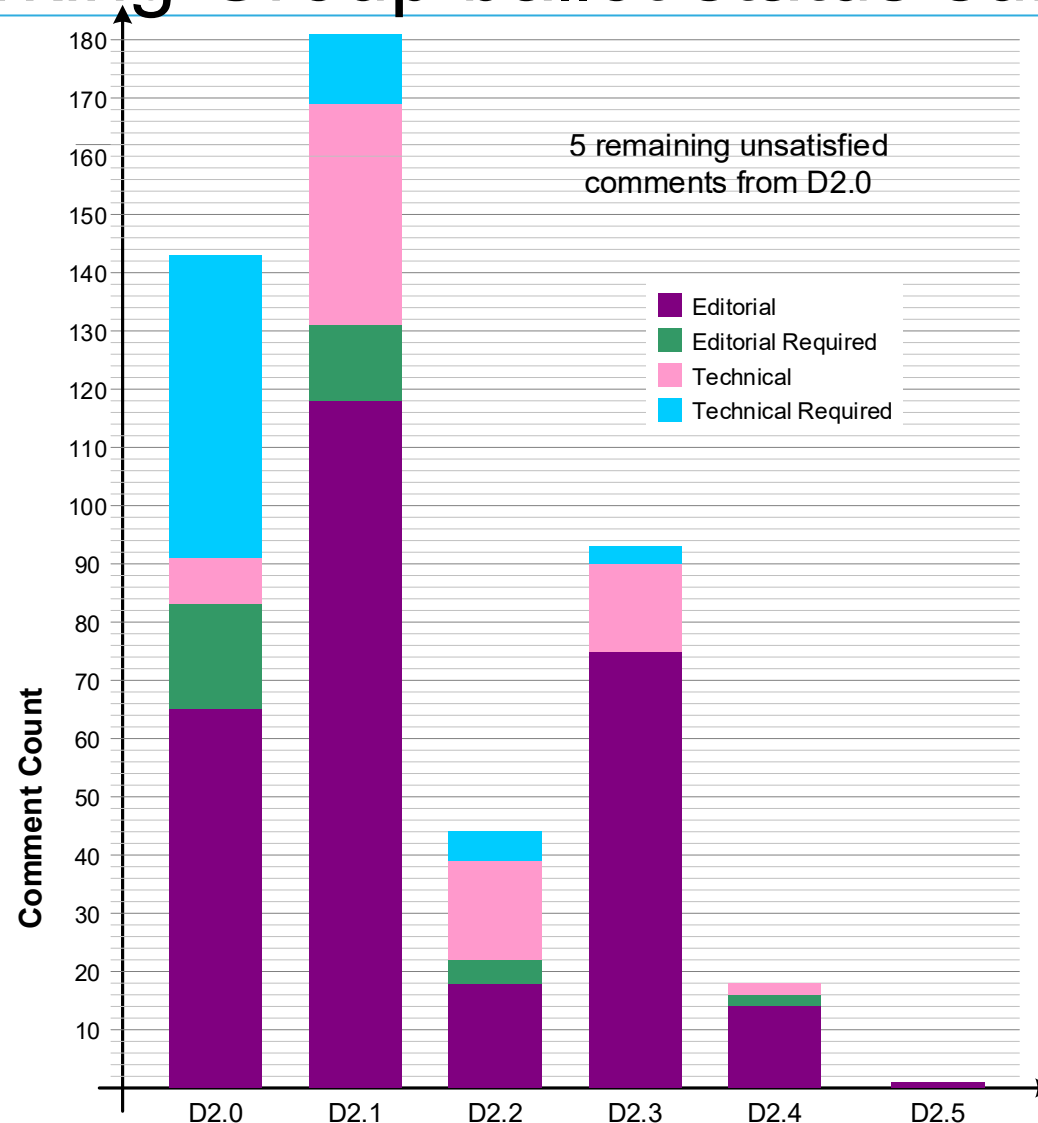
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## Currently Adopted timeline



# IEEE P802.3cx Improved PTP Timestamping Accuracy

## Working Group ballot status summary



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## Meeting week plan

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### Goals for the plenary session meeting (Wednesday 15h00-17h00)

- Comment resolution for the D2.5 recirculation ballot
- Approve requesting unconditional approval to move to SA ballot
- Approve new Liaison from ITU-T Q13/15, with D3.0 attached
- Approve updated timeline

### Big ticket items

- Comment resolution for the D2.5 recirculation ballot
- Approve requesting unconditional approval to move to SA ballot
- Approve new Liaison from ITU-T Q13/15, with D3.0 attached
- Approve updated timeline

### Future

Anticipate an August TF interim to resolve D3.0 comments and begin the D3.1 recirculation ahead of the September interim meeting, followed by an October TF interim for D3.2 comment resolution.

Questions?

Thank you!