

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

Dino Pozzebon, 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 to be approved

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

IEEE P802.3cx Improved PTP Timestamping Accuracy Activities since March 2020 plenary

The Task Force has had two Virtual meetings since March 2020

April 20 (First Task Force meeting)

May 12

For both of the Task Force meetings:

Goals and Major items discussed:

- Consider potential solutions for the timestamping issues that have been identified to date

- Discuss solution approaches (i.e., how to capture them within IEEE 802.3)

- Begin considering proposed baseline text

Decisions made and actions:

- 802.3cx_D0p1 available

- No baseline text adopted to date

- Further clarification was requested for some of the identified issues

Current status:

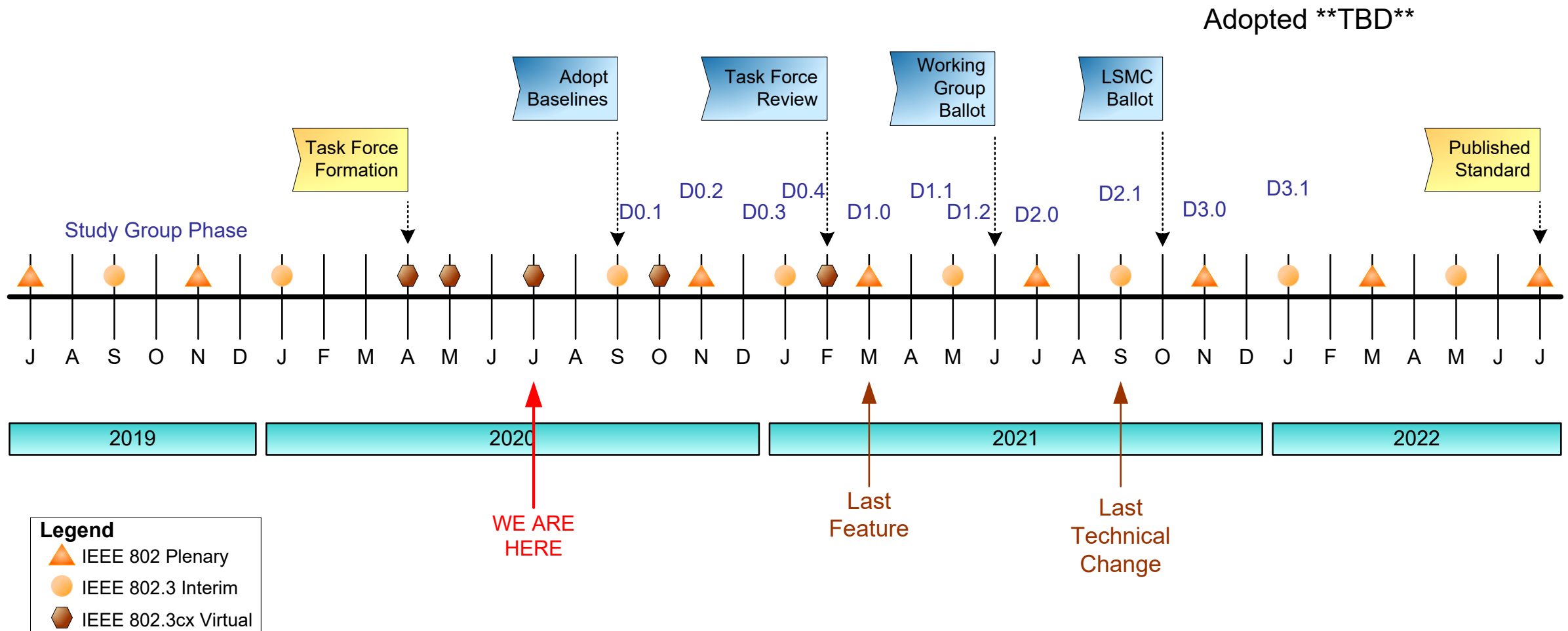
- P802.3cx draft timeline to be approved at the next meeting

- Continuing to work toward solutions and the associated baseline text

- Next Virtual meeting scheduled for July 22

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Initial timeline proposal



Questions?

Thank you!