

## REGISTRATION FEE

Access to this session\*  
requires a registration fee.

Please check the session  
announcement for details  
before attending.

\* IEEE 802.1 holds 3 plenary sessions and 3 interim sessions a year.

No registration fee is required for IEEE 802.1 electronic meetings held between these sessions.

(No registration fee required for the Maintenance TG meeting on Wednesday September 13 )

# Maintenance Task Group Mixed Mode Meeting

September 12, 2023

September 13, 2023

Jessy Rouyer

# REMINDER: Introduction Material

- This meeting is subject to the policies in "MEETING INTRODUCTION"  
<https://www.ieee802.org/1/files/public/templates/admin-TG-intro-0323-v01.pdf>  
made available beforehand
- Chair to advise:
  - IEEE's [Patent Policy](#) is described in Clause 6 of the IEEE SA Standards Board Bylaws.
  - Early identification of patent claims which may be essential for the use of standards under development is strongly encouraged.
  - There may be Essential Patent Claims of which IEEE is not aware. Additionally, neither IEEE, the WG, nor the WG Chair can ensure the accuracy or completeness of any assurance or whether any such assurance is, in fact, of a Patent Claim that is essential for the use of the standard under development.
  - IEEE SA's [copyright policy](#) is described in Clause 7 of the [IEEE SA Standards Board Bylaws](#) and Clause 6.1 of the [IEEE SA Standards Board Operations Manual](#).
  - Any material submitted during standards development, whether verbal, recorded, or in written form, is a Contribution and shall comply with the IEEE SA Copyright Policy.

# MEETING INTRODUCTION

---

FOR IEEE 802.1 TASK GROUPS



# MEETING INTRODUCTION

---

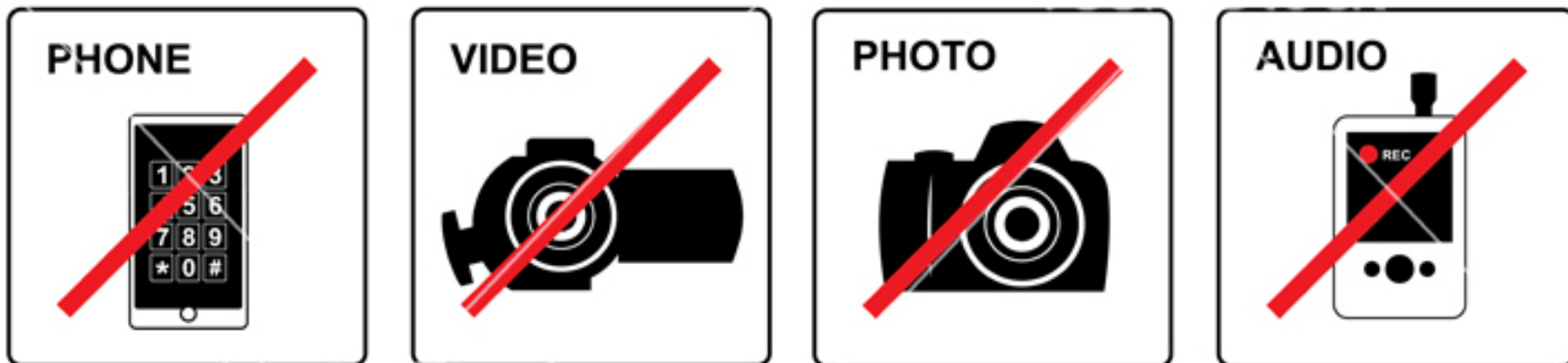
- **Call for Potentially Essential Patents**
- **Decorum**
- **Attendance**
- **Electronic Meeting Guidelines**
- **Policies provided in advance**
  - **IEEE Patent Policy**
  - **IEEE SA Copyright Policy**
  - **IEEE SA Participation Policy**

## **WAYS TO INFORM IEEE**

- **Cause an LOA to be submitted to the IEEE SA ([patcom@ieee.org](mailto:patcom@ieee.org)); or**
- **Provide the chair of this group with the identity of the holder(s) of any and all such claims as soon as possible; or**
- **Speak up now and respond to this Call for Potentially Essential Patents**

If anyone in this meeting is personally aware of the holder of any patent claims that are potentially essential to implementation of the proposed standard(s) under consideration by this group and that are not already the subject of an Accepted Letter of Assurance, please respond at this time by providing relevant information to the WG Chair

# DECORUM



- **Press (i.e., anyone reporting publicly on this meeting) are to announce their presence** (*5.3.3.3 of SASB Operations Manual*)
- **Video/Audio recording by participants is prohibited** (*5.3.3.2 of SASB Operations Manual*)
- **Photography by permission only** (*5.3.3.2 of SASB Ops Manual*)
- **Cell phone ringers off please**

# ATTENDANCE

Please **record** your attendance in IMAT at <https://imat.ieee.org>

- This requires a free IEEE Account.
- Please create one **only** if you do not yet have an IEEE Account.

Schedule	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
TSN TG																	

Please record your attendance for an active meeting (denoted by a yellow bar) by clicking on the yellow bar. Once your attendance has been recorded, the yellow bar changes to a green bar.

The data from IMAT is used as the meeting participant list.

- Please **promptly** provide your affiliation to the minute taker if you are unable to record your attendance in IMAT.



# ELECTRONIC MEETING GUIDELINES

Please **mute** yourself when you are not speaking

Please put yourself into the queue “at the mic” via the Chat, e.g.: “+q” / “-q”

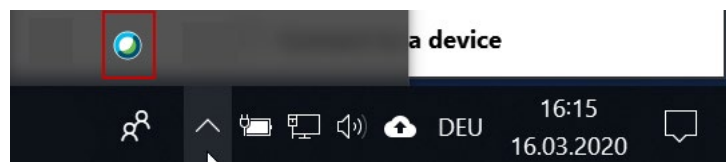
Please provide your information

- First and last names
- Affiliation, after your last name, e.g., in square brackets
- (may provide them in the Chat window)

## Changing your data in Webex

### Step 1

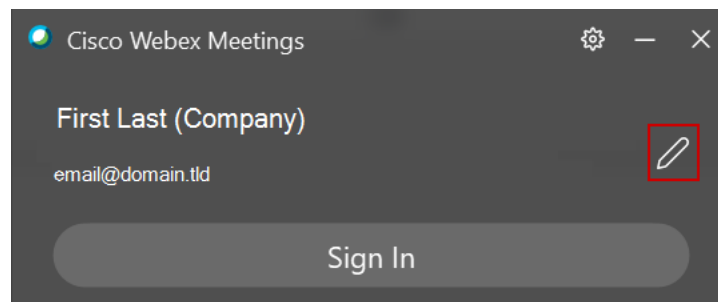
- Go to the "Display hidden icons" arrow in the Windows task bar



- Right-click on the Webex icon and select "Open Cisco Webex Meetings"

### Step 2

- In the Webex Windows that opens, Click on the pencil icon\* next to your display information



(\*) May need to Exit Webex via the cog wheel and restart the desktop Webex app to see the pencil icon. May also need to log in as guest.<sup>9</sup>

# POLICIES PROVIDED IN ADVANCE

---



# INSTRUCTIONS FOR THE WG CHAIR

The IEEE SA strongly recommends that at each WG meeting the chair or a designee:

- Show slides 1 through 4 of this presentation
- Advise the WG attendees that:
  - IEEE's patent policy is described in Clause 6 of the *IEEE SA Standards Board Bylaws*;
  - Early identification of patent claims which may be essential for the use of standards under development is strongly encouraged;
  - There may be Essential Patent Claims of which IEEE is not aware. Additionally, neither IEEE, the WG, nor the WG Chair can ensure the accuracy or completeness of any assurance or whether any such assurance is, in fact, of a Patent Claim that is essential for the use of the standard under development.
- Instruct the WG Secretary to record in the minutes of the relevant WG meeting:
  - That the foregoing information was provided and that slides 1 through 4 (and this slide 0, if applicable) were shown;
  - That the chair or designee provided an opportunity for participants to identify patent claim(s)/patent application claim(s) and/or the holder of patent claim(s)/patent application claim(s) of which the participant is personally aware and that may be essential for the use of that standard
  - Any responses that were given, specifically the patent claim(s)/patent application claim(s) and/or the holder of the patent claim(s)/patent application claim(s) that were identified (if any) and by whom.
- The WG Chair shall ensure that a request is made to any identified holders of potential essential patent claim(s) to complete and submit a Letter of Assurance.
- It is recommended that the WG Chair review the guidance in *IEEE SA Standards Board Operations Manual* 6.3.5 and in FAQs 14 and 15 on inclusion of potential Essential Patent Claims by incorporation or by reference.

Note: **WG** includes Working Groups, Task Groups, and other standards-developing committees with a PAR approved by the IEEE SA Standards Board.

# **PARTICIPANTS HAVE A DUTY TO INFORM THE IEEE**

- Participants shall inform the IEEE (or cause the IEEE to be informed) of the identity of each holder of any potential Essential Patent Claims of which they are personally aware if the claims are owned or controlled by the participant or the entity the participant is from, employed by, or otherwise represents
- Participants should inform the IEEE (or cause the IEEE to be informed) of the identity of any other holders of potential Essential Patent Claims

**Early identification of holders of potential  
Essential Patent Claims is encouraged**

## **WAYS TO INFORM IEEE**

- **Cause an LOA to be submitted to the IEEE SA ([patcom@ieee.org](mailto:patcom@ieee.org)); or**
- **Provide the chair of this group with the identity of the holder(s) of any and all such claims as soon as possible; or**
- **Speak up now and respond to this Call for Potentially Essential Patents**

If anyone in this meeting is personally aware of the holder of any patent claims that are potentially essential to implementation of the proposed standard(s) under consideration by this group and that are not already the subject of an Accepted Letter of Assurance, please respond at this time by providing relevant information to the WG Chair

# OTHER GUIDELINES FOR IEEE WORKING GROUP MEETINGS

- All IEEE SA standards meetings shall be conducted in compliance with all applicable laws, including antitrust and competition laws.
  - Don't discuss the interpretation, validity, or essentiality of patents/patent claims.
  - Don't discuss specific license rates, terms, or conditions.
    - Relative costs of different technical approaches that include relative costs of patent licensing terms may be discussed in standards development meetings.
    - Technical considerations remain the primary focus.
  - Don't discuss or engage in the fixing of product prices, allocation of customers, or division of sales markets.
  - Don't discuss the status or substance of ongoing or threatened litigation.
  - Don't be silent if inappropriate topics are discussed. Formally object to the discussion immediately.

-----  
For more details, see *IEEE SA Standards Board Operations Manual*, clause 5.3.10 and *Antitrust and Competition Policy: What You Need to Know* at <http://standards.ieee.org/develop/policies/antitrust.pdf>

# **PATENT-RELATED INFORMATION**

The patent policy and the procedures used to execute that policy are documented in the:

- ***IEEE SA Standards Board Bylaws***  
(<http://standards.ieee.org/develop/policies/bylaws/sect6-7.html#6>)
- ***IEEE SA Standards Board Operations Manual***  
(<http://standards.ieee.org/develop/policies/opman/sect6.html#6.3>)

Material about the patent policy is available at  
<http://standards.ieee.org/about/sasb/patcom/materials.html>

**If you have questions, contact the IEEE SA  
Standards Board Patent Committee  
Administrator at [patcom@ieee.org](mailto:patcom@ieee.org)**

# INSTRUCTIONS FOR CHAIRS OF STANDARDS DEVELOPMENT ACTIVITIES

**At the beginning of each standards development meeting the chair or a designee is to:**

- Show the following slides (or provide them beforehand)
- Advise the standards development group participants that:
- IEEE SA's copyright policy is described in Clause 7 of the IEEE SA Standards Board Bylaws and Clause 6.1 of the IEEE SA Standards Board Operations Manual;
- Any material submitted during standards development, whether verbal, recorded, or in written form, is a Contribution and shall comply with the IEEE SA Copyright Policy;
- Instruct the Secretary to record in the minutes of the relevant meeting:
- That the foregoing information was provided and that the copyright slides were shown (or provided beforehand).
- Ask participants to register attendance in IMAT: <https://imat.ieee.org>



# IEEE SA COPYRIGHT POLICY

**By participating in this activity, you agree to comply with the IEEE Code of Ethics, all applicable laws, and all IEEE policies and procedures including, but not limited to, the IEEE SA Copyright Policy.**

- Previously Published material (copyright assertion indicated) shall not be presented/submitted to the Working Group nor incorporated into a Working Group draft unless permission is granted.
- Prior to presentation or submission, you shall notify the Working Group Chair of previously Published material and should assist the Chair in obtaining copyright permission acceptable to IEEE SA.
- For material that is not previously Published, IEEE is automatically granted a license to use any material that is presented or submitted.

# Maintenance Task Group Meeting

## September 12, 2023 – 8:00 ET

### Agenda

- [Meeting introduction](#)
- Approval of agenda
- Maintenance TG project status
  - ~~P802.1ASdr comment resolution – Silvana Rodrigues~~
- SC6 status update – Karen Randall
- Vehicle status update
- P802.1ACea PAR/CSD generation
  - [174](#): 802.1AC: IEEE 802.17 has been withdrawn
  - [298](#): Remove reference to 802.1D from 802.1AC
  - [310](#): Preemption in 802.1AC – Johannes Specht
- Existing maintenance requests
  - [0242](#): IEEE Std 802.1Qcp-2018: Collected YANG issues – Johannes Specht
  - [0312](#): Stream ID as a Key for YANG lists– Don Fedyk
  - [0314](#): network media and PHY – Johannes Specht
  - [0324](#): Use of Tick in List Execute state machine (802.1Q)– Max Turner
  - [0337](#): Inaccurate description of URN usage in published YANG clauses and ongoing project(s)– Mick Seaman
  - [0340](#): Misleading details on ATSMaxResidenceTime – Max Turner
  - [0342](#): StreamID, StreamID Group, StreamID TLV – Max Turner
  - [0343](#): Handling of stream\_handle in Active Stream – Max Turner – [Contribution](#)
  - [0360](#): syncReceiptTimeout and announceReceiptTimeout need range specified – Geoff Garner
  - [0361](#): Add a managed object to control the use of signal – Guenter Steindl
  - [0362](#): IEEE 802.1AS REVISION REQUEST on Invoking the MDpDelay SMs w/o CMLDS – Max Turner
- New maintenance requests
  - [0363](#): IEEE 802.1Q-2022 maximum SDU size – Christian Boiger
  - [0364](#): Stream split table in IEEE 802.1CBcv-2021 FRER YANG – Josef Dorr
- Any Other Business

# Maintenance TG Project Status

## Active Projects

- [P802.1ASdr](#) – Amendment: Inclusive Terminology
  - Initial SA ballot on D1.2 extended to 25 Sep 2023
- [P802-REVc](#) – Revision of 802-2014 (roll-up)
  - Comment resolution tomorrow for WG recirculation ballot on D1.1 closed 9 Sep 2023
- [P802.1CS-2020/Cor1](#) – Corrigendum to 802.1CS-2020
  - MEC then SA ballot on D2.0
- [P802.1Q-2022-Rev](#) – Revision of 802.1Q-2022 (roll-up)
  - SASB-approved PAR: 5 June 2023 – latest pre-ballot draft: [P802.1Q-rev-Qdj, Draft 1.2](#)
- [P802.1AS-2020-Rev](#) – Revision of 802.1AS-2020 (roll-up)
  - SASB-approved PAR: 5 June 2023

# ISO/IEC JTC1 SC6 STATUS

## September 2023

# ISO/IEC JTC1 SC6 Status

- PSDO agreement in place to allow progress of IEEE standards in ISO/IEC
- EC JTC1 standing committee is administering the process for IEEE 802 Standards
  - 802.1, 802.3, 802.11, 802.15, 802.16, 802.21, 802.22
- IEEE 802.1 has previously agreed to submit its standards to SC6
  - Most standards and their amendments (note – not sending Recommended Practices)
  - Motion required per standard
    - To forward IEEE SA Ballot draft for information and comment
    - To submit approved standard for PSDO approval
  - Procedure for Corrigenda: one 90 day ballot and three questions.

# IEEE 802.1 Stds for SC6 approval

## – For adoption: PSDO in process (FDIS ballots)

- IEEE 802.1ACct (Support for IEEE Std 802.15.3) - Nov 2021 motion; CIB passed 10 April 2022 with 1 cmt; Resp July 2022; FDIS ballot passed w cmts 24 Mar 2023; response approved July 2023 (and sent to SC6)
- IEEE 802.1BA-Rev (AVB Systems) - Nov 21 motion; CIB passed 24 Jun 22 (6N17847) w 1 cmt Resp July 2022; FDIS ballot passed w cmts 24 Mar 2023 response approved July 2023 (and sent to SC6)

## – For adoption: PSDO in process (60-day Committee Internal Ballots)

- IEEE Std 802.1Q-2022 (Bridges & Bridged NWs) - motion Nov 2021 to send for adoption when pub CIB passed 26 March 2023 w China NB cmt; response approved July 2023 (and sent to SC6); wait for FDIS to start
- IEEE P802.1Qcz (Congestion Isolation) - D1.2 sent for info 26 Aug 2020; Nov 20 motion to send when pub; sent 24 Aug 2023
- IEEE Std 802.1AEdk (MACsec Privacy Protection) - D2.1 sent for info 2 Sep 22; Mar 23 - send when pub sent 24 Aug 2023

## – Standards that are under Systematic Review in ISO/IEC JTC1

- IEEE 802.1AC-2016 (MAC Svc Defn) - Systematic Rvw – (re)confirmed Sept 2023.  
No further action required.

# IEEE 802.1 Stds for SC6 approval

- Approved draft standards sent for information (next step: send for adoption when published)
  - ~~P802.1Qcz (Congestion Isolation)~~ - D1.2 sent for info 26 Aug 2020; Nov 2020 motion to send when pub (waiting for Q-Rev publication)
  - ~~P802.1Qcr (Asynchronous Traffic Shaping)~~ - motion July 2020 – D2.3 sent 26 Aug 2020; not send for adoption since rolled into Q-Rev
  - ~~P802.1Qcx (YANG for Conn Fault Mgmt)~~ - motion Jul 2019 – D2 sent for info 21 Jan 20; not send for adoption since rolled into Q-Rev.
  - P802f (YANG Data Model for Ethertypes) - motion Jul 2022 – D2 sent for info 9 Feb 23; July 2023 motion to send when pub
  - P802.1QcW (YANG for Traffic, Preemption, etc) - motion Jul 2022 – D2 sent for info 21 Dec 22; July 2023 motion to send when pub
  - P802.1Qcj (Auto Attch to PBB services) - motion Nov 2022 – D2 sent for info 20 Dec 22; July 2023 motion to send when pub
- For information: send draft standards when SA ballot starts
  - IEEE P802.1CS-2020/Cor1 (Link-local Reg Protocol) - motion Mar 2023
  - P802.1ASdn (YANG data model) - motion Jul 2023
  - P802.1ASdr (TSN Inclusive Term) - motion Jul 2023 – D1.2 to be sent for info
  - P802.1DC (QoS) - motion Jul 2023

# IEEE 802.1 Standards – PSDO Approved (1/4)

## – PSDO approved: 42 completed

- 802.1AE-2006 (MAC Security)
  - FDIS passed Oct 2013, cmts liaised Jan 2014  
Systematic Rvw – (re)confirmed March 2019.  
No further action required.
- 802.1X-2010 (Port-Based NW Acc Cntrl)
  - FDIS passed Oct 2013, cmts liaised Jan 2014  
Systematic Rvw – (re)confirmed March 2019  
No further action required.
- 802.1AS-2011 (Time synch)
  - FDIS passed Dec 2013, cmts liaised May 2014  
Systematic Rvw – (re)confirmed June 2019.  
No further action required.
- 802-2014 (Overview and Architecture)
  - FDIS passed Nov 2015, cmts liaised Jan 2016  
Systematic Rvw – (re)confirmed March 2021  
No further action required.
- 802.1AB-2009 (LLDP)
  - FDIS passed Dec 2013, cmts liaised May 2014  
Systematic Rvw – (re)confirmed Dec 2022.  
No further action required.
- 802.1AC-2016 (MAC Svc Def)
  - FDIS passed 3/2018 – cmt resps sent Apr 2018  
published Apr 2018;  
Systematic Rvw – (re)confirmed March 2019.  
No further action required.
- 802.1AR-2009 (Secure device ID)
  - FDIS passed Dec 2013, cmts liaised May 2014
- 802.1AEbn-2011
  - ISO/IEC 8802-1AE:2015/Amd 1 (Apr 2015)
- 802.1AEbw-2013
  - ISO/IEC 8802-1AE:2015/Amd 2 (Apr 2015)



# IEEE 802.1 Standards – PSDO Approved (2/4)

## – PSDO approved (cont'd)

- 802.1AX-2014 - FDIS passed Nov 2015; no comments
- 802.1Xbx-2014 - FDIS passed Dec 2015; cmts liaised 20 April
- 802.1Q-2014 - FDIS passed Jan 2016; cmts liaised 20 April
- 802.1BA-2011 (AVB systems) - FDIS passed August 2016; no comments  
Systematic Rvw – (re)confirmed March 2022  
No further action required.
- 802.1BR-2012 (Port extender) - FDIS passed August 2016; no comments  
Systematic Rvw – (re)confirmed March 2022  
No further action required.
- 802.1AB-2016 (Stn & MAC Conn Disc) - FDIS passed 4/17; Cmt resp liaised Jul 2017
- 802.1Qbv-2015 (Enhs for Sch Traffic) - FDIS passed 4/17; Cmt resp liaised Jul 2017
- 802.1Qca-2015 (Path Control & Reserv) - FDIS passed 4/17; Cmt resp liaised Jul 2017
- 802.1Q-2014/Cor 1-2015 - FDIS passed 4/17; Cmt resp liaised Jul 2017  
published Oct 2017
- 802.1Qbu-2016 (Frame Preemption) - FDIS passed Oct 2017; no cmts; pub Nov 2017
- 802.1Qbz-2016 (Enh to Bridging 802.11) - FDIS passed Oct 2017; no cmts; pub Nov 2017
- 802.1Qcd (Application VLAN TLV) - FDIS passed Dec 2017 – no cmts; pub Jan 2018
- 802.1AX-2014/Cor1-2017 - 90-day Cor FDIS passed Jul 2017; no cmts  
published Sep 2018

# IEEE 802.1 Standards – PSDO Approved (3/4)

## – PSDO approved (cont'd)

- 802d-2017 (URN Namespace) - FDIS passed 3/2018; no cmts; pub Apr 2018
- 802.1CB (Frame Repl & Elim for Reliability) - FDIS passed Dec 2018; no cmts
- 802.1Qch (Cyclic Queuing & Fwding) - FDIS passed Jan 2019; no cmts
- 802.1Qci (Per stream filtering & policing) - FDIS passed Jan 2019; no cmts
- 802.1AEcg-2017 (EDE devices) - FDIS passed Aug 2018 w/cmt from China; cmt resps sent Jan 2019; published Oct 2018
- IEEE 802.1AC-2016/Cor 1 (LLC encaps) - 90-day COR FDIS passed Mar 2019; no cmts
- IEEE 802c (Local MAC Address Usage) - FDIS passed Dec 2018 w/cmt from China; cmt resps approved March 2019; sent 1 May 2019
- IEEE 802.1CM (Time Sens N/W fronthaul) - FDIS ballot passed June 2019; no cmts
- IEEE 802.1AR-2018 (Secure DevID) - FDIS ballot passed Nov 2019 w/cmt; cmt resps rvw Mar 2020; sent Apr 2020; published.
- IEEE 802.1Q-2018 (Bridges & Br Nws) - FDIS ballot passed May 2020 w/cmt; cmt resp rvw May 2020; sent 2 June 2020
- IEEE 802.1AE-2018 (MAC security) - FDIS passed with cmts; cmt resp sent 7/20; pub is ISO/IEC/IEEE 8802-1AE:2020 (Ed2)
- IEEE 802.1Xck (802.1X YANG model) - FDIS passed; cmt resp 7/20 sent, Nov 2020: pub is ISO/IEC/IEEE 8802-1X:2013/Amd2-2020
- IEEE 802.1AE-2018/Cor1 (MAC Sec Cor1) - DCOR ballot passed 13 Jan 2021; no cmts; ISO/IEC publication June 2021

# IEEE 802.1 Standards – PSDO Approved (4/4)

## – PSDO approved (cont'd)

- IEEE 802.1Qcp (Bridges YANG)  
ISO/IEC/IEEE 8802-1Q:2020/Amd 2:2021 - FDIS passed Jul 21; no cmts; published 9/21
- IEEE 802.1Qcy (VDP extension)  
ISO/IEC/IEEE 8802-1Q:2020/Amd 3:2021 - FDIS passed Jul 21; no cmts; published 9/21
- IEEE 802.1AX-2020 (Link Agg)  
ISO/IEC/IEEE 8802-1AX:2021 - FDIS passed Jul 21; no cmts; published 9/21
- IEEE 802.1Qcc (Stream Res Protocol)  
(ISO/IEC/IEEE 8802-1Q:2020/Amd 31 (Ed 2)) - FDIS passed; cmt resp 11/21, sent Jan 2022
- IEEE 802.1CMde (Enh Fronthaul Profiles)  
(ISO/IEC/IEEE 8802-1CM:2019/Amd 1) - FDIS passed; cmt resp 11/21, sent Jan 2022
- IEEE 802.1AS-2020 (Timing & Synchn)  
(ISO/IEC/IEEE 8802-1AS:2021 (Ed 2)) - FDIS passed; cmt resp 11/21, sent Jan 2022
- IEEE 802.1X-2020 (Port Based Nw AC)  
(ISO/IEC/IEEE 8802-1X:2021) - FDIS passed; cmt resp 3/22, sent Mar 2022
- IEEE 802.1CS (Link-local Reg Protocol)  
(ISO/IEC/IEEE 8802-1CS:2022) - FDIS passed June 22; no cmts; published 7/22
- IEEE 802.1CBdb (FRER: Ext Stream ID Fns) - FDIS passed Jan 2023; no cmts
- IEEE 802.1CBcv (FRER: YANG) - FDIS passed Jan 2023; no cmts
- IEEE 802.1ABcu (YANG Data Model) - FDIS passed June 2023; no cmts
- IEEE 802.1ABdh (Multi-frame PDUs) - FDIS passed June 2023; no cmts

# Vehicle Status Update

- Maintenance database site: <https://www.802-1.org/>
- Current document vehicles for 77 open items
  - 802.1Qdd/D0.7 TG ballot comment resolution completed. Further TG ballot is next.
  - 802.1Qdj/D1.2 WG recirc ballot closed 4 Sep 2023. Comment resolution this week.
  - 802.1ASdm/D1.2 WG recirc ballot closed 6 Sep 2023. Comment resolution this week.
  - 802.1ASdn/D1.1 WG recirc ballot closed 5 May 2023. Further WG recirc is next.
- Open items awaiting document vehicles
  - [309](#) – waiting for 802.1Q-2022-Rev
  - [353](#) – waiting for 802.1X
  - [339](#) – waiting for 802.1AB
  - [174](#), [298](#), [310](#) – waiting for 802.1AC
  - [352](#) – waiting for 802.1AE
  - [300](#) – waiting for 802.1BR (now inactive reserved)
  - [315](#), [338](#), [344](#) – waiting for 802.1CB

# P802.1ACea PAR/CSD generation

- Maintenance TG authorized in Jul 2023 to generate PAR and CSD at the September 2023 interim session for pre-circulation to the EC for an amendment to IEEE 802.1AC to include 802.15.6
- Draft PAR/CSD developed in joint 802.1/802.15 meeting held yesterday:
  - <https://mentor.ieee.org/802.15/dcn/23/15-23-0453-02-006a-draft-par-802-1acea-amendment-to-ieee-standard-802-1ac-2016.docx>
  - <https://mentor.ieee.org/802.15/dcn/23/15-23-0454-02-006a-draft-csd-802-1acea-amendment-to-ieee-standard-802-1ac-2016.docx>
- Open items waiting for 802.1AC include:
  - [174](#): 802.1AC: IEEE 802.17 has been withdrawn
  - [298](#): Remove reference to 802.1D from 802.1AC
  - [310](#): Preemption in 802.1AC – Johannes Specht
- To allow these to be addressed, added “This amendment also includes technical and editorial corrections in the description of existing IEEE Std 802.1AC functionality.” to 5.2.b “Scope of the project”.
- Draft PAR/CSD updated based on 12 Sep 2023 TG review:
  - <https://www.ieee802.org/1/files/public/docs2023/ea-PAR-0923-v01.pdf>
  - <https://www.ieee802.org/1/files/public/docs2023/ea-CSD-0923-v01.pdf>

# Existing Maintenance Requests (requiring further discussion)

- [0242](#): IEEE Std 802.1Qcp-2018: Collected YANG issues – Johannes Specht
- [0312](#): Stream ID as a Key for YANG lists – Don Fedyk
- [0314](#): network media and PHY – Johannes Specht
- [0324](#): Use of Tick in List Execute state machine (802.1Q) – Max Turner
- [0337](#): Inaccurate description of URN usage in published YANG clauses and ongoing project(s) – Mick Seaman
- [0340](#): Misleading details on ATS MaxResidenceTime – Max Turner
- [0342](#): StreamID, StreamID Group, StreamID TLV – Max Turner
- [0343](#): Handling of stream\_handle in Active Stream – Max Turner – [Contribution](#)
- [0360](#): syncReceiptTimeout and announceReceiptTimeout need range specified – Geoff Garner
- [0361](#): Add a managed object to control the use of signal – Guenter Steindl
- [0362](#): IEEE 802.1AS REVISION REQUEST on Invoking the MDpDelay SMs w/o CMLDS – Max Turner

# New Maintenance Requests

- [0363](#): IEEE 802.1Q-2022 maximum SDU size
- [0364](#): Stream split table in IEEE 802.1CBcv-2021 FRER YANG

Any Other Business?



# Maintenance Task Group Meeting

## September 13, 2023 – 8:00-10:00 ET

### Agenda

[https://1.ieee802.org/2023-09-interim-maintenance-agenda/#Wednesday Sep 13 meeting 800-1000 ET](https://1.ieee802.org/2023-09-interim-maintenance-agenda/#Wednesday%20Sep%2013%20meeting%20800-1000%20ET)

- [Meeting introduction](#)
- Approval of agenda
- [P802-REVC comment resolution](#) – James Gilb
- Unaddressed agenda items from Sep 12 (time permitting)
  - 0364: Stream split table in IEEE 802.1CBcv-2021 FRER YANG
- Any Other Business

# P802-REVc comment resolution

- IEEE P802-REVc – Revision to IEEE Standard 802-2014 ([dedicated 802.1 web page](#))
  - <https://mentor.ieee.org/802.1/dcn/23/1-23-0024-00-Mntg-p802-revc-wg-rc1-comment-resolution.odp>
  - <https://mentor.ieee.org/802.1/dcn/23/1-23-0021-01-Mntg-p802-revc-d1-1-wg-ballot-results.ods>
  - <https://mentor.ieee.org/802.1/dcn/23/1-23-0022-01-Mntg-p802-revc-d1-1-comments-pdis.ods>

# Unaddressed agenda item from Sep 12

- [0364](#): Stream split table in IEEE 802.1CBcv-2021 FRER YANG

Any Other Business?