

# Maintenance Task Group Conference Call

May 21, 2020  
Paul Congdon  
(post meeting)

# 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.

# IEEE SA COPYRIGHT POLICY

- The IEEE SA Copyright Policy is described in the IEEE SA Standards Board Bylaws and IEEE SA Standards Board Operations Manual
  - IEEE SA Copyright Policy, see
    - Clause 7 of the IEEE SA Standards Board Bylaws  
<https://standards.ieee.org/about/policies/bylaws/sect6-7.html#7>
    - Clause 6.1 of the IEEE SA Standards Board Operations Manual  
<https://standards.ieee.org/about/policies/opman/sect6.html>
  
- IEEE SA Copyright Permission
  - <https://standards.ieee.org/content/dam/ieee-standards/standards/web/documents/other/permissionltrs.zip>
  
- IEEE SA Copyright FAQs
  - <http://standards.ieee.org/faqs/copyrights.html/>
  
- IEEE SA Best Practices for IEEE Standards Development
  - [http://standards.ieee.org/develop/policies/best\\_practices\\_for\\_ieee\\_standards\\_development\\_051215.pdf](http://standards.ieee.org/develop/policies/best_practices_for_ieee_standards_development_051215.pdf)
  
- Distribution of Draft Standards (see 6.1.3 of the SASB Operations Manual)
  - <https://standards.ieee.org/about/policies/opman/sect6.html>

# 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); 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 WG 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 ... do formally object.

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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)**

# Participation in IEEE 802 Meetings

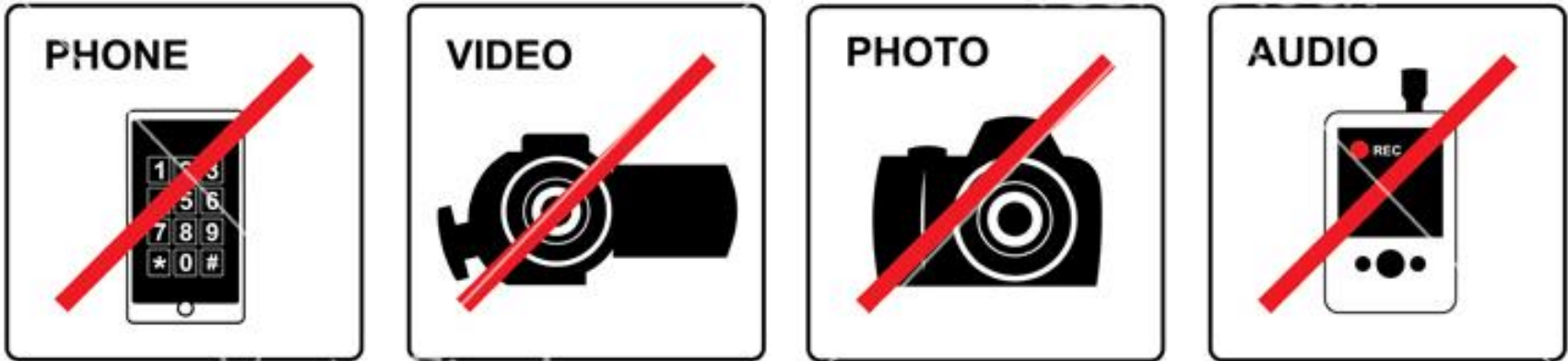
**Participation in any IEEE 802 meeting (Sponsor, Sponsor subgroup, Working Group, Working Group subgroup, etc.) is on an individual basis**

- **Participants in the IEEE standards development individual process shall act based on their qualifications and experience. ([https://standards.ieee.org/develop/policies/bylaws/sb\\_bylaws.pdf](https://standards.ieee.org/develop/policies/bylaws/sb_bylaws.pdf) section 5.2.1)**
- **IEEE 802 Working Group membership is by individual; “Working Group members shall participate in the consensus process in a manner consistent with their professional expert opinion as individuals, and not as organizational representatives”. (subclause 4.2.1 “Establishment”, of the IEEE 802 LMSC Working Group Policies and Procedures)**
- **Participants have an obligation to act and vote as an individual and not under the direction of any other individual or group. A Participant’s obligation to act and vote as an individual applies in all cases, regardless of any external commitments, agreements, contracts, or orders.**
- **Participants shall not direct the actions or votes of any other member of an IEEE 802 Working Group or retaliate against any other member for their actions or votes within IEEE 802 Working Group meetings, see [https://standards.ieee.org/develop/policies/bylaws/sb\\_bylaws.pdf](https://standards.ieee.org/develop/policies/bylaws/sb_bylaws.pdf) section 5.2.1.3 and the IEEE 802 LMSC Working Group Policies and Procedures, subclause 3.4.1 “Chair”, list item x.**

**By participating in IEEE 802 meetings, you accept these requirements. If you do not agree to these policies then you shall not participate.**

(Latest revision of IEEE 802 LMSC Working Group Policies and Procedures: <http://www.ieee802.org/devdocs.shtml>)

# Decorum



- Press (i.e., anyone reporting publicly on this meeting) are to announce their presence (SASB Ops Manual 5.3.3.5)
- Photography or recording by permission only (SASB Ops Manual 5.3.3.4)
- Cell phone ringers off please

# REGISTER ATTENDANCE FOR MINUTES

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Please register your attendance at IMAT:

<https://imat.ieee.org>

This requires a free IEEE Account with minimal data provided  
Please sign up if you do not yet have IEEE Account

This is required for minutes.

The data from IMAT is used as the meeting participant list

# ELECTRONIC MEETING GUIDELINES

## Please provide your information

- Full name
- Affiliation, as part of your name, e.g., in brackets
- (may provide them in the chat window)

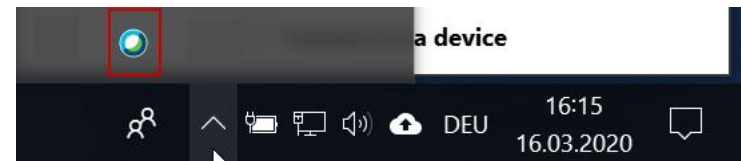
Please **mute** yourself when you are not speaking

Please put yourself into the queue “at the mic” via the Chat

## Changing your data in WebEx

### Step 1

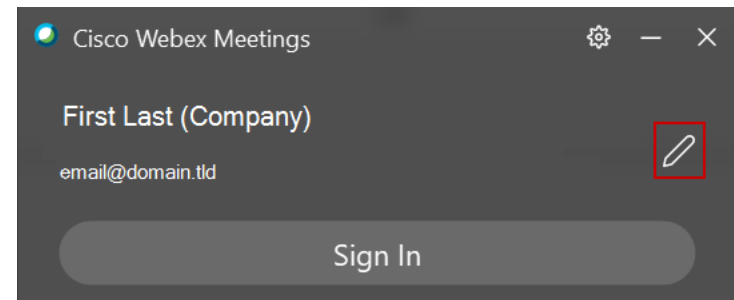
- Go to the "Display hidden icons" arrow in the Windows task bar



- 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



# Maintenance Task Group Meeting

## May 21, 2020 – 2PM EDT

### Agenda

- Preamble
- Document Vehicle Status
- 802.1Q Revision Project Update
- Liaisons
- SC6 comment resolution
  - <http://www.ieee802.org/1/files/public/docs2020/maint-randall-SC6CmtResp8021QFDIS-0520-v01.pdf>
- SC6 status
- Existing Maintenance items
  - [0242](#): IEEE Std 802.1Qcp-2018: Collected issues on data consistency and others - YANGsters Update
  - [0248](#): - Managed objects for ECP in 802.1Q-2018
  - [0254](#): 802.1Q-2018 5.4 VLAN Bridge Component Requirements item p)
  - [0258](#): 802.1CB-2017 7.4.3.3 SequenceRecoveryReset - TSN Update
- New Maintenance items
  - [0263](#): 802.1AS-2020: Number of TLVs in one Signaling message and TLV lengths shown in table 10-13
  - [0264](#): Erronous xpath statements - [contribution](#)
  - [0265](#): 802.1CB-2017 7.4.3.5 MatchRecoveryAlgorithm – [contribution](#)
  - [0266](#): 802.1Q-2018 12.29.1.2.1 GateControlEntry
- EPD/LPD Continued Discussion
  - Roger Marks — [contribution](#) Not Covered due to lack of time

# Brief Status Update

- Maintenance database site issues resolved – current status believe to be accurate:  
<https://www.802-1.org/>
- Current Document Vehicles for open items
  - 802.1AS-2020 was approved Jan 30<sup>th</sup>. Waiting for publication.
  - 802.1ABcu/D1.0 WG ballot completed Jan 13<sup>th</sup>. Editor is preparing next draft.
  - 802.1Qcw/D1.1 WG ballot completed May 10<sup>th</sup>. Comment resolution during May interim.
  - 802.1Qcr/D2.3 SA recirc schedule to close May 29<sup>th</sup>.
  - 802.1Qcx/D2.1 SA recirc comment resolution completed March 9<sup>th</sup>. ePoll to RevCom.
  - 802.1CBdb/D0.5 TG comment resolution completed March 18<sup>th</sup>. Editor is preparing next draft.
  - 802.1CBcv/D0.3 TG ballot completed May 18<sup>th</sup>. Comment resolution during May interim.
  - 802.1CMde/D2.1 SA recirc comment resolution completed on March 9<sup>th</sup>. ePoll to RevCom.
  - 802.1AE-Cor/D1.0 passed SA ballot, 100% approval, no comments. Unconditional to RevCom
  - 802.1Qcz/D1.0 WG ballot completed May 16<sup>th</sup>. Comment resolution completed May 20<sup>th</sup>.
- Open Items awaiting document vehicles
  - 0170 – waiting for 802.1BA
  - 0174 – waiting for 802.1AC
  - 0210, 0243 – waiting for 802.1DC to go to Sponsor ballot to update 802.1Q
  - 0237 – waiting for 802

# 802.1Q Revision Project

- Project Status
  - PAR has been approved. Scheduled on NesCom June 1<sup>st</sup> agenda.
  - Roll-up of 802.1Qcc, 802.1Qcp and 802.1Qcy. Depending on their progress to approval, P802.1Qcr, P802.1Qcx, P802.1Qcw or other amendments in progress may also be included.
  - Proposed maintenance items to include
    - [0210](#): ECP protocol code point for P802.1CS needed in 802.1Q-2018
    - [0232](#): Maintenance requires: PICS inconsistent in 802.1Q-2018
    - [0244](#): Minor maintenance item for 802.1Q
    - [0245](#): 802.1Q-2018: Conformance for Scheduled Traffic
    - [0248](#): Managed objects for ECP in 802.1Q-2018 – **NOTE: Not likely without remedy**
    - [0252](#): 802.1Q-2018 Clause 17 MIB
    - [0253](#): Incorrect spelling of Bridge
- Maintenance PAR details:
  - <http://www.ieee802.org/1/files/public/docs2020/Q-rev-draft-PAR-0220-v01.pdf>



# LIAISONS

- none

# JTC1 SC6 COMMENT RESPONSES

- JTC1 ballot of IEEE 802.1Q-2018 (ISO/IEC/IEEE FDIS 8802-1Q/Ed 2)
  - [Draft response](#)

# **JTC1 SC6 STATUS – May 2020**

# 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
- 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 Sponsor Ballot draft for information and comment
    - To submit approved standard for PSDO approval
  - Procedure for Corrigenda: one 90 day ballot and three questions.

# 802.1 Stds for SC6 approval (1/3)

## – PSDO approved

- 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.
- 802.1AB-2009 (LLDP)
  - FDIS passed Dec 2013, cmts liaised May 2014
- 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)
- 802.1AX-2014
  - FDIS passed Nov 2015; no comments
- 802-2014
  - FDIS passed Nov 2015, cmts liaised Jan 2016
- 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
- 802.1BR-2012 (Port extender)
  - FDIS passed August 2016; no comments
- 802.1AB-2016 (Stn & MAC Conn Disc)
  - FDIS passed 4/17; Cmt resp liaised Jul 2017
- 802.1Qbv-2015 (Enh 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

# 802.1 Stds for SC6 approval (2/3)

## – PSDO approved (cont'd)

- 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
- 802.1AC-2016 (MAC Svc Def)
  - FDIS passed 3/2018 – cmt resps sent Apr 2018 published Apr 2018
- 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)
  - pre-ballot passed Oct 2018 w no cmts; FDIS ballot passed June 2019; no cmts
- IEEE 802.1AR-Rev (Secure DevID)
  - FDIS ballot passed Nov 2019 w/cmt; cmt resps rvw Mar 2020; sent Apr 2020

# 802.1 Stds for SC6 approval (3/3)

- For adoption - PSDO in process (FDIS ballots)
  - IEEE 802.1Q-Rev (Bridges) - pre-ballot comment response rvw/apprv 3/2019; sent 1 May 2019; FDIS ballot closed 4 May 2020  
Comment response to be done/reviewed.
  - IEEE 802.1AE-Rev (MAC security) - pre-ballot comment response rvw/apprv 7/2019; sent 17 Sep 2019; FDIS ballot closes 26 Jun 2020
  - IEEE 802.1Xck (802.1X YANG model) - pre-ballot comment response rvw/apprv 7/2019; sent 17 Sep 2019; FDIS ballot closes 26 Jun 2020
- For adoption - PSDO in process (60-day pre-ballots)
  - IEEE 802.1Qcp (Bridges YANG) - Sent to SC6 8 May 2020; ballot close 16 July 2020
  - IEEE 802.1Qcc (Stream Res Protocol) - Sent to SC6 8 May 2020; ballot close 16 July 2020
  - IEEE 802.1Qcy (VDP extension) - Sent to SC6 8 May 2020; ballot close 16 July 2020
- Next to send - send for adoption/start ballots when published
  - P802.1AS-Rev/D8 (Timing & Synchn) - D8 for info 13 March 2019; 11/2019: send at pub
  - P802.1AX-Rev/D2 (Link Agg) - D2 for info 16 July 2019; 11/2019: send at pub
- For Information – send document drafts
  - P802.1CMde (Enhance Fronthaul Profiles) - D2 sent for info 21 Jan 2020
  - P802.1Qcx (YANG for Conn Fault Mgmt) - D2 sent for info 21 Jan 2020
  - P802.1X-Rev (Port-Based NW Acc Cntrl) - July 2019: motion to send when SA ballot opens  
(not sent; waiting for Xck FDIS to complete first)

# Expected Motions at July 2020 Plenary

- May need motion to approve/send ballot comment responses for
  - **IEEE 802.1Q-2018**: FDIS ballot closed 4 May with 1 comment from China NB. (will need to review comments before/at July Plenary).
  - **IEEE 802.1AE-Rev** and **IEEE 802.1Xck**: FDIS ballots close on 26 June (expecting comments from China NB that will need responses prepared/reviewed by at July Plenary).
  - **IEEE 802.1Qcc**, **802.1Qcp**, and **802.1Qcy** – pre-ballots close at the end of the July Plenary, We may receive comments from China NB that would need responses prepared/reviewed.
- Other documents to be sent for information or adoption (motions to be done)
  - Do motion to send **IEEE 802.1Qcr** for information (SA ballot Nov 2019). Plan was to wait to send after 1Q-2018 FDIS closed (May 2020) – *do we want to do this or wait to go with new Q-Rev rollup?*
  - Do motion for **P802.1AE–2018-Rev/Cor1** to go for information. Note – wat to do this after AE-Rev FDIS closes in June 2020. Will also need a 2<sup>nd</sup> motion to send for adoption after publication later. (note different process for Corrigenda: no pre-ballot, only modified FDIS ballot).
  - **IEEE 802.1CMde** and **IEEE 802.1Qcx** were sent for info in January 2020; could do motions to send for adoption (when published).
- Still waiting to send these docs (motions already approved):
  - **IEEE 802.1AS-Rev**, **IEEE 802.1AX-Rev** published versions expected, then Jodi will send for adoption.
  - **IEEE 802.1X-Rev** to be sent for info after the **IEEE 802.1Xck** FDIS is completed. Motion was approved at the July 2019 meeting. *Send the final published version for info?*



# 802.1 Maintenance Status

Category	Count
Approved	0
Ready for Ballot	1
Complete then Ballot	19
Complete then Errata	0
Errata	0
Failed	0
Incomplete	0
Rejected	38
Published	132
Received	0
Errata Sheet Published	0
Technical experts review	5
Balloting	36
Withdrawn	2

# Existing Maintenance Items

- All existing open maintenance items are included here, **except** items which are in “balloting” state already, as those aren’t really interesting to track.
- Task force chairs and editors: have you decided in your groups not to change something which is covered by a Maintenance item? If so, you please ensure you bring this to the attention of the Maintenance Task Group.

# Review 802.1 Maintenance Items

Number	Status	Submitted	Standard	Clause	Subject	Draft with fix
0170	Ready for Ballot	2016-05-16	802.1BA-2011	7.3.5	References to other standards in 802.1BA-2011	
0174	Complete then Ballot	2016-11-08	802.1AC-2016	2	802.1AC: IEEE 802.17 has been withdrawn	
0210	Complete then Ballot	2018-09-11	IEEE Std 802.1Q-2018	43.3.3.4	ECP protocol code point for P802.1CS needed in 802.1Q-2018	
0232	Complete then Ballot	2019-07-17	IEEE Std 802.1Q-2018	Appendix A	Maintenance requires: PICS inconsistent in 802.1Q-2018	
0237	Complete then Ballot	2019-08-16	IEEE Std 802-2014	8.2.2	802.1 Maintenance request: IEEE Std 802	
0242	Technical experts review	2019-09-16	IEEE Std 802.1Qcp-2018	48	IEEE Std 802.1Qcp-2018: Collected issues on data consistency and others	
0244	Complete then Ballot	2019-10-14	IEEE Std 802.1Q-2018	5.4.1.6	Minor maintenance item for 802.1Q	
0245	Complete then Ballot	2019-10-14	IEEE Std 802.1Q-2018	5.4.1	802.1Q-2018: Conformance for Scheduled Traffic	
0246	Complete then Ballot	2019-10-31	IEEE 802.1Q-2018	8.6.5.1.3	IEEE Std 802.1Q-2018: Color-aware flow meters are color-blind	
0248	Technical experts review	2019-11-12	IEEE Std 802.1Q-2018	12.26	Managed objects for ECP in 802.1Q-2018	

# Review 802.1 Maintenance Items

Number	Status	Submitted	Standard	Clause	Subject	Draft with fix
0249	Complete then Ballot	2019-11-14	IEEE Std 802.1Qcc-2018	46.2.3.5.2 and others	Ambiguity in 802.1Qcc TSpec parameter MaxFramesPerInterval	
0252	Complete then Ballot	2020-01-15	802.1Q-2018	17	802.1Q-2018 Clause 17 MIB	
0253	Complete then Ballot	2020-01-21	IEEE Std 802.1Q-2018	F.1.3.2	Incorrect spelling of Bridge	
0254	Technical experts review	2020-01-24	IEEE Std 802.1Q	5.4	802.1Q-2018 5.4 VLAN Bridge Component Requirements item p)	
0256	Complete then Ballot	2020-03-02	802.1CB-2017	7.4.3	802.1CB-2017, 7.4.3 Base recovery function	802.1CBdb/D0.6
0257	Complete then Ballot	2020-03-02	802.1CB-2017	7.4.3.4	802.1CB-2017, 7.4.3.4 VectorRecoveryAlgorithm	802.1CBdb/D0.6
0258	Technical experts review	2020-03-16	802.1CB-2017	7.4.3.3	802.1CB-2017 7.4.3.3 SequenceRecoveryReset	
0259	Complete then Ballot	2020-03-16	802.1CB-2017	7.4.1.3	802.1CB-2017 7.4.1.3 SequenceGenerationReset	802.1CBdb/D0.6
0260	Complete then Ballot	2020-03-26	802.1CB-2017	7.4.3.5	802.1CB-2017 7.4.3.5 MatchRecoveryAlgorithm	802.1CBdb/D0.6
0261	Complete then Ballot	2020-03-26	802.1CB-2017	10.4.1.10	802.1CB-2017 10.4.1.10 frerSeqRcvyIndividualRecovery	802.1CBdb/D0.6

# Review 802.1 Maintenance Items

Number	Status	Submitted	Standard	Clause	Subject	Draft with fix
0262	Complete then Ballot	2020-03-26	802.1CB-2017	10.8.8	802.1CB-2017 10.8.8 frerCpsSeqRcvyTaglessPackets	802.1CBdb/D0.6
0263	Received	2020-04-14	IEEE Std 802.1AS-2020	10.6.4.2.2; 10.6.4.1	802.1AS-2020: Number of TLVs in one Signaling message and TLV lengths shown in table 10-13	
0264	Received	2020-05-05	802.1Qcp-2018	48.6.3.3	Erronous xpath statements	
0265	Received	2020-04-30	802.1CB-2017	7.4.3.5	802.1CB-2017 7.4.3.5 MatchRecoveryAlgorithm	
0266	Received	2020-05-19	802.1Q-2018	12.29.1.2.1	802.1Q-2018 12.29.1.2.1 GateControlEntry	

# Items for Discussion

- Existing Maintenance items
  - [0242](#): IEEE Std 802.1Qcp-2018: Collected issues on data consistency and others - YANGsters Update
  - [0248](#): - Managed objects for ECP in 802.1Q-2018
  - [0254](#): 802.1Q-2018 5.4 VLAN Bridge Component Requirements item p)
  - [0258](#): 802.1CB-2017 7.4.3.3 SequenceRecoveryReset - TSN Update

# NEW MAINTENANCE ITEMS

[0263](#): 802.1AS-2020: Number of TLVs in one Signaling message and TLV lengths shown in table 10-13

[0264](#): Erronous xpath statements – [Contribution](#)

[0265](#): 802.1CB-2017 7.4.3.5 MatchRecoveryAlgorithm – [Contribution](#)

[0266](#): 802.1Q-2018 12.29.1.2.1 GateControlEntry

# EPD/LPD Change Proposal

- ~~Roger Marks – Discussion~~ Not Covered due to lack of time.



# Items progressed

## 21 May 2020 Concall Meeting

Location: WebEx

Minutes

Number	Status	Submitted	Standard	Clause	Subject	Draft
0266	Complete then Ballot	2020-05-19	802.1Q-2018	12.29.1.2.1	802.1Q-2018 12.29.1.2.1 GateControlEntry	
0264	Technical experts review	2020-05-05	802.1Qcp-2018	48.6.3.3	Erronous xpath statements	
0265	Technical experts review	2020-04-30	802.1CB-2017	7.4.3.5	802.1CB-2017 7.4.3.5 MatchRecoveryAlgorithm	
0263	Technical experts review	2020-04-14	IEEE Std 802.1AS-2020	10.6.4.2.2; 10.6.4.1	802.1AS-2020: Number of TLVs in one Signaling message and TLV lengths shown in table 10-13	
0258	Complete then Ballot	2020-03-16	802.1CB-2017	7.4.3.3	802.1CB-2017 7.4.3.3 SequenceRecoveryReset	
0255	Balloting	2020-03-02	802.1CB-2017	7.4.1.3	802.1CB-2017 7.4.1.3 SequenceGenerationReset	802.1CBcv/D0.3
0254	Complete then Ballot	2020-01-24	IEEE Std 802.1Q	5.4	802.1Q-2018 5.4 VLAN Bridge Component Requirements item p)	
0247	Balloting	2019-11-13	IEEE Std 802.1Qcp	48.6.3	802.1Qcp-2018: Missing copyright release for YANG modules	802.1Qcw/D1.1
0248	Technical experts review	2019-11-12	IEEE Std 802.1Q-2018	12.26	Managed objects for ECP in 802.1Q-2018	
0242	Technical experts review	2019-09-16	IEEE Std 802.1Qcp-2018	48	IEEE Std 802.1Qcp-2018: Collected issues on data consistency and others	
0230	Balloting	2019-06-06	802.1Qcp-2018	48.6.3.2	802.1Qcp-2018 maintenance: Incorrect traffic-class-table-grouping	802.1Qcw/D1.1