

# Maintenance Task Group Closing Report

Berlin, Germany  
July 13, 2017

John Messenger

# 802.1 Maintenance Status

Category	Count
Approved	0
Ready for Ballot	1
Complete then Ballot	3
Complete then Errata	0
Errata	0
Failed	0
Incomplete	0
Rejected	25
Published	108
Received	5
Errata Sheet Published	0
Technical experts review	1
Balloting	25
Withdrawn	0

# Status Update

- Progressed
  - 11 outstanding maintenance items
    - 1 closed
  - 4 new maintenance items since May
  - Comment responses on several PSDO ballots prepared for approval
  - 4 drafts to PSDO for information

# Items progressed 1/2

## Jul 2017 Plenary Meeting

Location: Berlin

Number	Status	Submitted	Standard	Clause	Subject	Draft
0177	Technical experts review	2017-01-26	802.1AB-2009	8.5.8.1	System Capability entry for Small Cells	
0183	Ready for Ballot	2017-05-17	802.1Q	21.4.3	CFM OpCodes	
0187	Rejected Closed	2017-06-24	802.1BA	12.6.1.1.3	802.1Q Port counter for FCS errors	
0188	Complete then Ballot	2017-06-29	802.1Q	8.6.8	Maintainance item request for transmission selection	
0188	Complete then Ballot	2017-06-29	802.1Q	8.6.8	Maintainance item request for transmission selection	
0192	Ready for Ballot	2017-07-04	802.1Q-2014/D1.4	5.13.1	References in clause 5.13.1, item n) not clickable	
0191	Complete then Ballot	2017-07-04	802.1Q-2014/D1.4	1.3	Introduction items for P802.1Qbv and P802.1Qbu	
0191	Complete then Ballot	2017-07-04	802.1Q-2014/D1.4	1.3	Introduction items for P802.1Qbv and P802.1Qbu	
0192	Ready for Ballot	2017-07-04	802.1Q-2014/D1.4	5.13.1	References in clause 5.13.1, item n) not clickable	
0193	Complete then Ballot	2017-07-05	802.1Qbv-2015	12.29	802.1 maintenance request: Clarification of points in time for scheduled traffic	

# Items progressed 2/2

## Jul 2017 Plenary Meeting

**Location:** Berlin

<b>Number</b>	<b>Status</b>	<b>Submitted</b>	<b>Standard</b>	<b>Clause</b>	<b>Subject</b>	<b>Draft</b>
0193	Complete then Ballot	2017-07-05	802.1Qbv-2015	12.29	802.1 maintenance request: Clarification of points in time for scheduled traffic	

# 802.1 Stds for SC6 approval (1/2)

## – PSDO approved

- 802.1AE-2006 - FDIS passed Oct 2013, cmnts liaised Jan 2014
- 802.1X-2010 - FDIS passed Oct 2013, cmnts liaised Jan 2014
- 802.1AS-2011 (Time synch) - FDIS passed Dec 2013, cmnts liaised May 2014
- 802.1AB-2009 (LLDP) - FDIS passed Dec 2013, cmnts liaised May 2014
- 802.1AR-2009 (Secure device ID) - FDIS passed Dec 2013, cmnts 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, cmnts liaised Jan 2016
- 802.1Xbx-2014 - FDIS passed Dec 2015; cmnts liaised 20 April
- 802.1Q-2014 - FDIS passed Jan 2016; cmnts 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 & Media Acc Cntrl Conntvty Discov) - FDIS passed 4/17; China cmnts - response rww
- 802.1Qbv-2015 (Enhs for Sch Traffic) - FDIS passed 4/17; China cmnts - response rww
- 802.1Qca-2015 (Path Control & Reserv) - FDIS passed 4/17; China cmnts - response rww
- 802.1Q-2014/Cor 1-2015 - FDIS passed 4/17; China cmnts - response rww

# 802.1 Stds for SC6 approval (2/2)

## – For adoption - PSDO in process (FDIS)

- 802.1Qcd (Application VLAN TLV) - ballot passed with comments from China. Response sent Nov 2016; FDIS closes 18 Apr 2017 (IEEE staff: May/June – ballot not open yet?)
- 802.1Qbu-2016 - response to 60 day ballot cmts sent 30 Mar 2017 FDIS ballots haven't started; IEEE staff in contact with ISO
- 802.1Qbz-2016 - response to 60 day ballot cmts sent 30 Mar 2017 FDIS ballots haven't started; IEEE staff in contact with ISO
- 802.1AX-2014/Cor1-2017 - 90 day Cor ballot closes 20 July 2017

## – For adoption - PSDO in process (60 day pre-ballot)

- 802.1AC-2016 - Ballot closed May 2017; cmt from China review response July 2017
- 802d-2017 (URN Namespace) - Ballot passed June 2017; no comments
- 802.1AEcg-2017 (EDE devices) - Sent to SC6 27 June 2017; pre-ballot closes 7 Sept

## – For Information

- IEEE 802c (Local MAC Address Usage) - D2.1 sent 30 March 2017; in Sponsor Ballot. Need motion to send when published.
- IEEE 802.1QRev - Motion 3/17: D2.0 to be sent when ready

## – Next to send – send for adoption/start ballots (all still TBD)

- 802.1CB (Frame Repl & Elim for Reliability) - D2.6 sent for info 9/2016; send when pub – motion 3/17
- 802.1Qci (Per stream filtering & policing) - D2.0 sent for info 10/2016; send when pub – motion 3/17
- 802.1Qch (Cyclic Queuing & Fwding) - D2.0 sent for info 11/2016; send when pub – motion 3/17