

# Maintenance Task Group Closing Report

Orlando, Florida  
November 9, 2017

John Messenger

# 802.1 Maintenance Status

Category	Count
Approved	0
Ready for Ballot	3
Complete then Ballot	4
Complete then Errata	0
Errata	0
Failed	0
Incomplete	0
Rejected	26
Published	108
Received	1
Errata Sheet Published	0
Technical experts review	2
Balloting	26
Withdrawn	0

# Status Update

- Progressed
  - 4 outstanding maintenance items
    - 0 closed
  - 2 new maintenance items since July
  - Comment responses on one PSDO ballot prepared for approval
  - 1 draft to PSDO for information
  - 1 draft to PSDO for adoption

# Items progressed

## Nov 2017 Plenary Meeting

**Location:** Orlando, FL

<b>Number</b>	<b>Status</b>	<b>Submitted</b>	<b>Standard</b>	<b>Clause</b>	<b>Subject</b>	<b>Draft</b>
0183	Ready for Ballot	2017-05-17	802.1Q	21.4.3	CFM OpCodes	
0195	Received	2017-09-25	802.1Qch	Q.5.1	802.1Qch typo in Figure Q-3	
0196	Balloting	2017-10-04	802.1X	9	802.1X (MKA pending PN exhaustion)	802.1Xck/D1.1
0196	Balloting	2017-10-04	802.1X	9	802.1X (MKA pending PN exhaustion)	802.1Xck/D1.1

# 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 & 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
- 802.1Qbu-2016 (Frame Preemption) - FDIS passed 13 Oct 2017; to be published
- 802.1Qbz-2016 (Enh to Bridging 802.11) - FDIS passed 13 Oct 2017; to be published
- 802.1Q-2014/Cor 1-2015 - FDIS passed 4/17; Cmt resp liaised Jul 2017 to be published
- 802.1AX-2014/Cor1-2017 - 90 day Cor FDIS passed Jul 2017; no cmnts to be published

# 802.1 Stds for SC6 approval (2/2)

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

- 802.1Qcd (Application VLAN TLV) - FDIS Ballot closes 1 Dec 2017 (date extended)
- 802.1AC-2016 (MAC Svc Def) - FDIS Ballot closes 5 March 2018
- 802d-2017 (URN Namespace) - FDIS ballot closes 14 March 2018

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

- 802.1AEcg-2017 (EDE devices) - Ballot closed 7 Sep 2017; one cmt from China; response to be done Nov 2017 meeting
- 802.1Qci (Per stream filtering & policing) - Ballot closes 9 Dec 2017

## – For Information

- IEEE 802c (Local MAC Address Usage) - D2.1 sent 30 March 2017; in Sponsor Ballot. Need motion to send when published.
- IEEE 802.1Q-Rev (Bridges) - Motion 3/17: D2.0 sent 27 July 2017
- IEEE 802.1AR-Rev (Secure DevID) - Motion 7/17 to send for info when ready  
\*\*in Sponsor Ballot now; can be sent to SC6 for info
- IEEE 802.1Qcc (Stream Res Protocol) - Motion 7/17 to send for info when ready
- IEEE 802.1Qcp (Bridges YANG) - Motion 7/17 to send for info when ready

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

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