# 802.1 Maintenance Status

<table>
<thead>
<tr>
<th>Category</th>
<th>Count</th>
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<tbody>
<tr>
<td>Approved</td>
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<tr>
<td>Ready for Ballot</td>
<td>3</td>
</tr>
<tr>
<td>Complete then Ballot</td>
<td>4</td>
</tr>
<tr>
<td>Complete then Errata</td>
<td>0</td>
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<td>Errata</td>
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<tr>
<td>Failed</td>
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<tr>
<td>Incomplete</td>
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<tr>
<td>Rejected</td>
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<tr>
<td>Published</td>
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<tr>
<td>Received</td>
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<tr>
<td>Errata Sheet Published</td>
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<tr>
<td>Technical experts review</td>
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<tr>
<td>Balloting</td>
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<tr>
<td>Withdrawn</td>
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</table>
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

<table>
<thead>
<tr>
<th>Number</th>
<th>Status</th>
<th>Submitted</th>
<th>Standard</th>
<th>Clause</th>
<th>Subject</th>
<th>Draft</th>
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<tbody>
<tr>
<td>0183</td>
<td>Ready for Ballot</td>
<td>2017-05-17</td>
<td>802.1Q</td>
<td>21.4.3</td>
<td>CFM OpCodes</td>
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<tr>
<td>0195</td>
<td>Received</td>
<td>2017-09-25</td>
<td>802.1Qch</td>
<td>Q.5.1</td>
<td>802.1Qch typo in Figure Q-3</td>
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<tr>
<td>0196</td>
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<td>2017-10-04</td>
<td>802.1X</td>
<td>9</td>
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802.1 Stds for SC6 approval (1/2)

- PSDO approved

  • 802.1AE-2006
  • 802.1X-2010
  • 802.1AS-2011 (Time synch)
  • 802.1AB-2009 (LLDP)
  • 802.1AR-2009 (Secure device ID)
  • 802.1AEbn-2011
  • 802.1AEbw-2013
  • 802.1AX-2014
  • 802-2014
  • 802.1Xbx-2014
  • 802.1Q-2014
  • 802.1BA-2011 (AVB systems)
  • 802.1BR-2012 (Port extender)
  • 802.1AB-2016 (Stn & MAC Conn Disc)
  • 802.1Qbv-2015 (Enhs for Sch Traffic)
  • 802.1Qca-2015 (Path Control & Reserv)
  • 802.1Qbu-2016 (Frame Preemption)
  • 802.1Qbz-2016 (Enh to Bridging 802.11)
  • 802.1Q-2014/Cor 1-2015
  • 802.1AX-2014/Cor1-2017

- FDIS passed Oct 2013, cmnts liaised Jan 2014
- FDIS passed Oct 2013, cmnts liaised Jan 2014
- FDIS passed Dec 2013, cmnts liaised May 2014
- FDIS passed Dec 2013, cmnts liaised May 2014
- FDIS passed Dec 2013, cmnts liaised May 2014
- FDIS passed Nov 2015; no comments
- FDIS passed Nov 2015, cmnts liaised Jan 2016
- FDIS passed Dec 2015; cmnts liaised 20 April
- FDIS passed Jan 2016; cmnts liaised 20 April
- FDIS passed August 2016; no comments
- FDIS passed August 2016; no comments
- FDIS passed 4/17; Cmt resp liaised Jul 2017
- FDIS passed 4/17; Cmt resp liaised Jul 2017
- FDIS passed 4/17; Cmt resp liaised Jul 2017
- FDIS passed 13 Oct 2017; to be published
- FDIS passed 13 Oct 2017; to be published
- FDIS passed 4/17; Cmt resp liaised Jul 2017 to be published
- 90 day Cor FDIS passed Jul 2017; no cmts 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