IEEE P802.11  
Wireless LANs

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| Minutes of IEEE 802 JTC1 Standing Committee in St Louis, USA in January 2019 | | |
| Date: 20190201 | | |
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Abstract

Minutes of IEEE 802 JTC1 Standing Commitee sessions at the IEEE 802 interim session in St Louis, USA in January 2019

# Minutes of Meeting on Tue, 15 Jan 2019

### Order

* The chair, Andrew Myles (Cisco), called the meeting to order at 1:33 p.m.

### Agenda

* The SC agenda is found in [11-18/2078r05](https://mentor.ieee.org/802.11/dcn/18/11-18-2078-05-0jtc-agenda-for-jan-2019-in-st-louis.pptx)
* The agenda was accepted without modification

### Minutes

* The minutes ([11-18/2117r00](https://mentor.ieee.org/802.11/dcn/18/11-18-2117-00-0jtc-minutes-of-bangkok-meeting-in-nov-2018.docx)) from the Bangkok meeting were approved unanimously.

### Notifications under PSDO

* Since the November plenary meeting, JTC 1/SC 6 has been notified of the creation of two new study groups:
  + IEEE 802.3 100 Gb/s Lambda Study Group
  + IEEE 802.21 Network Enablers for Seamless HMD (Head-Mounted Display)-based VR (Virtual Reality) Content Service Study Group.

### 802.1

* 802IEEE 802.1AEcg has now been published as an ISO/IEC FDIS
* IEEE 802.1CB, IEEE 802.1Qci, and IEEE 802.1Qch all passed their FDIS ballots since our last plenary meeting, and all are awaiting publication as ISO/IEC standards
* IEEE 802c passed its FDIS ballot in December, but it garnered a negative vote from the China National Body (NB)
  + Roger Marks (EthAirNet/Huawei) generated a response (see slide 34 in the JTC1 SC agenda) to the Chinese comment, but it can’t be approved by the IEEE 802.1 WG until the March meeting
  + The Chinese prefer that OIDs (Object Identifiers) be used as protocol identifiers rather than using OUIs (Organizationally Unique Identifier) or CIDs (Company Identifiers) as a means of identifying (in part) various algorithms.
  + IEEE 802.1 has interpreted the concern to be that China NB doesn’t want either OUIs or CIDs to be used in forming a protocol identifier.
* IEEE 802.1Qcc’s 60-day pre-ballot will be delayed until IEEE 802.1Q has been approved.
  + This also applies to IEEE 802.1Qcp and IEEE 802.1Qcy.
* Waiting to start FDIS ballots are IEEE 802.1AR-Rev and IEEE 802.1CM.
* IEEE 802.1AC/Cor-1is in the midst of a 90-day FDIS ballot that will not close until just after the upcoming IEEE 802 plenary in March.
* Both IEEE 802.1Xck and IEEE 802.1AE-Rev are in 60-day pre-ballots closing on March 11th, so any received ballot comments could be discussed during the March plenary assuming the comments are available in a timely fashion.
* ISO/IEC 8802-1X:2013 and ISO/IEC 8802-1AE:2013 are both undergoing systematic review, but the ballots don’t close until March 4th.

### 802.3

* IEEE 802.3 has seen IEEE 802.3bn, IEEE 802.3bv, and IEEE 802.3bu all pass their FDIS ballots back in September.
  + All three have now been published by ISO/IEC.
* IEEE 802.3bs passed its FDIS ballot at the end of the year and is awaiting publication.

### 802.11

* IEEE 802.11 has 3 amendments in 60-day pre-ballot: IEEE 802.11aj, IEEE 802.11ak, and IEEE 802.11aq.
  + Those ballots all close on February 10
* IEEE 802.11ai received a “no” vote from the China NB on its FDIS ballot, which closed at the end of the last year.
  + Their comment noted that they had previously submitted this comment (during the 60-day pre-ballot) and they found IEEE 802.11’s response to the comment to be “untenable”.
  + Dan Harkins (HPE) generated a response ([11-19/0062r00](https://mentor.ieee.org/802.11/dcn/19/11-19-0062-00-0jtc-resolution-of-comments-received-from-china-nb-during-fdis-ballot-on-ieee-802-11ai.docx)) to the China NB’s comments.
  + The group worked to massage the wording in the response ([11-19/0062r01](https://mentor.ieee.org/802.11/dcn/19/11-19-0062-01-0jtc-resolution-of-comments-received-from-china-nb-during-fdis-ballot-on-ieee-802-11ai.docx)).
  + Peter Yee moved to approve the submission of the response to the IEEE 802.11 WG for approval to send the submission as the WG’s response to the China NB ballot comments.
    - James Lepp (BlackBerry) seconded the motion, which passed on a vote of 5/0/2 (Y/N/A).
* Peter Yee will check with the chair of IEEE 802.11ay to see if they are ready to liaise their draft.

### 802.15

* Peter Yee gave update on IEEE 802.15.6, which received “no” votes and ballot comments from both the China and Japan NBs.
  + Apparently, IEEE 802.15 had approved the submission of comment responses to JTC 1/SC 6 last July but had not actually done so.
  + Yee will work with Bob Heile (Wi-SUN Alliance, IEEE 802.15 WG Chair) to make sure he has the responses in a suitable format, and that he knows where to send them.
  + For both comments received, the IEEE 802.15 WG has taken them under advisement and will address them during the next maintenance cycle on IEEE 802.15.6.

### Withdrawal

* The systematic review and withdrawal of ISO/IEC TR 8802-1:2001, ISO/IEC 15802-1:1995, ISO/IEC 15802-3:1998, ISO/IEC 8802-5:1998, and ISO/IEC 8802-5:1998/Amd.1:1998 should all be in progress, but Jodi Haasz has not yet received a reply from the Secretariat as to where they stand.

### SC6 meeting

* The next SC 6 meeting takes place April 22-26, 2019 in Beijing, CN.
* It’s being hosted by the China’s SC 6 mirror committee and the WAPI Alliance.
* The JTC 1 SC will generate the liaison statement to that meeting during the March IEEE 802 plenary, since it essentially encapsulates the status of the IEEE 802 standards going through the PSDO process.

### Adjournment

* The meeting was adjourned at 2:34 p.m.