IEEE P802.11  
Wireless LANs

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| Minutes of the IEEE 802 JTC1 Standing Committee mixed-mode meeting in July 2024 | | |
| Date: 20240716 | | |
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Abstract

Minutes of IEEE 802 JTC1 Standing Committee session during the IEEE 802 plenary session held in mixed mode in July 2024.

# Minutes of the IEEE 802 JTC1 SC meeting on Tuesday, 16 July 2024

### Order

* Peter Yee, the JTC1 SC chair, called the meeting to order at 4:23 p.m. EDT.

### Registration

* Registration is not required at this meeting.

### Agenda

* The SC agenda is found in [ec-24/0149r02](https://mentor.ieee.org/802-ec/dcn/24/ec-24-0149-02-JTC1-agenda-for-july-2024-mixed-mode.pptx). The agenda was accepted by unanimous consent and without modification.
* The SC chair showed the meeting slides and did the call for patents. There was no response to the call for patents.
* Everyone was reminded to log attendance in IMAT.

### Minutes

* The minutes ([ec-24/0103r01](https://mentor.ieee.org/802-ec/dcn/24/ec-24-0103-01-JTC1-minutes-of-mixed-mode-meeting-in-may-2024.docx)) of the May meeting were approved by unanimous consent.

### JTC1 Goals

* Peter summarized the history and overview of the SC. The goals will be reaffirmed during the LMSC’s closing plenary meeting on Friday.

### Current Status

* 105 IEEE 802 standards have gone fully through the PSDO process.
* Our iMeetCentral area is maintained by IEEE Standards Association staff, so it should be up to date.

### 802.1

* IEEE 802.1CB passed it 5-year Systematic Review in June 2024.
* IEEE 802f’s 60-day pre-ballot closed with 1 comment from the China National Body (NB), which was the usual comment on the security of IEEE 802.1. It also received editorial comments from the India NB. Reponses have been reviewed by IEEE 802.1 maintenance and will be moved through IEEE 802.1 to the LMSC for approval to send to SC 6.
* IEEE 802.1Q-2022’s FDIS ballot closed with 2 comments from China NB (usual on security) and India (editorial comments). As with IEEE 802f, responses have been drawn up for approval and transmission to SC 6.
* IEEE 802.1ASdr is awaiting its 5-month FDIS ballot, while IEEE 802.1Qdj awaits its 60-day pre-ballot. Upon publication, IEEE 802.1Qdx will be released for adoption under the PSDO agreement.
* IEEE 802.1Qcw and IEEE 802.1Qcj FDIS ballots were ‘on hold’ until after the IEEE 802.1Q-2022 ballot closed. That has happened, so it is anticipated that we will see the FDIS ballots opening sometime soon.
* IEEE 802 Revision (IEEE P802-REVc) D2 was sent for information 27 June 2024 (on a November 2023 motion). It can be sent for adoption if it is decided to have a Conditional motion to send to it to IEEE RevCom.
* IEEE 802.1 will have motion to send the following from this meeting:
  + For information, when SA ballot starts: IEEE 802.1Qdy, IEEE 802.1DG
  + For adoption, when published: IEEE 802.1DC, IEEE 802.1ASdm, IEEE 802.1ASdn
  + Ballot comment responses for IEEE 802f and IEEE 802.1Q-2022

### 802.3

* IEEE 802.3-Rev passed its 60-day pre-ballot. Comments were resolved in June, so there should be no impediments to SC 6 starting its FDIS ballot.

### 802.11

* All current IEEE 802.11 specifications remain on hold in the PSDO process. IEEE 802.11 amendments are no longer being submitted to SC 6. ISO has advised that they are unable to complete the adoption of the IEEE 802.11 amendments through their process. (Ref. 6N18159)

### 802.15

* IEEE 802.15 has 14 standards in the pipeline. With conditional submission to RevCom for the IEEE 802.15.4-2024 rollup, IEEE 802.15.4w, IEEE 802.15.4y, IEEE 802.15.4z, and .IEEE 802.15.4aa may not need to be sent separately.
* IEEE 802.15.9’s FDIS ballot closes in November.
* IEEE 802.15.7-2018 is in its 60-day pre-ballot closing on 23 July 2024.
* IEEE 802.15.3-2023 is ready to be submitted for ratification. However, during the June LMSC meeting, the motion to approve that submission mistakenly referenced (the non-existent) IEEE 802.15.3-2021. That error will be rectified during the LMSC’s closing plenary meeting at the end of the week.

### 802.19

* There’s nothing in the pipeline for IEEE 802.19.

### 802.21

* There’s nothing in the pipeline for IEEE 802.21.

### 802.22

* There’s nothing in the pipeline for IEEE 802.22.

### SC 6

* SC 6/WG 7 has a PWI on WLAN Network Slicing Technology Specification. The project that would come out of this PWI is expected to start in 2026.
* The next SC 6 plenary will be in October 2024 in Stockholm, SE.
  + At that meeting, a new JTC 1/SC 6 chair will be elected. There’s already one nominee for that position, Dr. Shingak Kang, who is currently the convenor of SC 6/WG 7.
  + Peter Yee will prepare the usual IEEE 802 status summary for the upcoming meeting.
* SC 6 is polling the national bodies to determine whether it should form a liaison relationship with IEEE Communications Society/Unmanned Aerial Vehicles Communications Standards Committee (COM/AerCom-SC, which is working P1937.15 that may have areas of common interest SC 6).

### Other business

* None

### Action Items

* Highlighted above. [None]

### Adjournment

* There being no other business before the committee, the meeting adjourned at 4:55 p.m. EDT.