

IEEE 802.1 Maintenance

Norfolk, VA

May 14, 2014

May 14, 8:10am-9:05am – Minutes (John Messenger)

Attendees: Ben, Tony, Jonathan, Geoff, Michael, Craig, Mark, Marcel, Jessy, Glenn, John

1. The chair, John Messenger, read the patent policy and made the call for patents. There were no responses.
2. Tony noted that 802.1Q-Rev/D2.0 is in sponsor ballot.
<http://www.ieee802.org/1/files/private/q-rev-drafts/d2/>
 - a. Comment resolution has been completed and a new draft is to be prepared by Tony for further sponsor ballot resolution.
 - b. There is still time to incorporate last minute maintenance items.
3. Tony noted that the 802.1AB-Cor2 initial draft has not yet been prepared. The database was incomplete regarding which maintenance items were targeted for this corrigendum but this has now been corrected.
 - a. Some issues targeted for inclusion have in fact already been corrected in Corrigendum 1.
4. John noted that 802.1AC is going to letter ballot, but the LB draft has not yet been produced.
5. Geoff noted that 802.1ASbt has not yet entered task group balloting although drafts exist. However there is discussion around the idea of changing this amendment into a full revision of 802.1AS. The urgent maintenance items have already been closed with the publication of 802.1AS-Cor1.
6. We reviewed new maintenance items.
 - a. Items 135 and 138 were agreed and are in discussion in TSN this week.
 - b. Item 136 was received and allocated to the Security TG for evaluation.
 - c. Item 137 was received and allocated to the DCB TG for evaluation. If this is as urgent as it sounds, it should be incorporated into 802.1Q-Rev as soon as possible. If this can't be done in time, we would use a corrigendum.
7. We reviewed existing maintenance items for 802.1AS:
 - a. Item 61: this large reorganization of variable names is planned to be done late in the revision process of 802.1AS. This will be progressed either in 802.1ASbt or in a revision which replaces it. It is not urgent.
8. We reviewed existing maintenance items for LLDP:
 - a. Item 121 and 127: targeted for 802.1AB/Cor2.
 - b. Item 131: content of clause E was removed by 802.1AB/Cor1. Reject.
 - c. Item 133: content of clause E was removed by 802.1AB/Cor1. The only remaining item is to check whether there are references to clause E or F in the remainder of 802.1AB.

- d. Item 134: removal of the annexes that are now part of 802.1Q and 802.3 will be progressed in the next 802.1AB revision as already noted in the text of 802.1AB/Cor1. An 802.1AB revision CSD and PAR will be prepared for consideration at the next meeting. Therefore, there's nothing to do here: reject.
9. We reviewed existing maintenance items for 802.1AC:
- a. Item 125:
 - i. Q (D1.4) 6.6.1 and 6.6.3 have been moved to more appropriate places in Q.
 - ii. Still need to add 6.6.2 to 802.1AC clause 11. (was in D1.3 as 6.6.2, D1.4 as 6.6.1, D2.0 as 6.6.1). Plan to retain in 802.1Q until 802.1AC-Rev has been published.
 - iii. Still need to add 6.7.1 to 802.1AC clause 12. (from D2.0). Plan to retain in 802.1Q until 802.1AC-Rev has been published.
10. We reviewed existing maintenance items for 802.1AX-Rev:
- a. Item 126: implemented in 802.1AX-Rev.
11. This meeting is authorized to prepare a PAR and CSD for a revision to 802.1AB-2009. This will be prepared by Tony ahead of the next meeting, and may be precirculated by the chair.
12. John reviewed the SC6 status, including the PSDO process.
- a. 802.1AE, 802.1X, 802.1AR, 802.1AS and 802.1AB have been standardized in ISO/IEC and published.
 - b. 802.1AEbn and 802.1AEbw are in FDIS
 - c. 802.1 Xbx, 802.1Q and 802 have been sent for information
 - d. 802.1BA and 802.1BR are to be sent once 802.1Q has been adopted
 - e. 802.1X should now be sent for information (motion required in July)
 - f. 802.1AC-Rev should be sent once it enters sponsor ballot
13. See the session slides (<http://ieee802.org/1/files/public/docs2014/maint-messenger-session-0514-v2.pdf>) and web-site (<http://www.ieee802.org/1/maint.html>) for complete details and discussion.
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