
802.3 PARs ad hoc report

IEEE 802.3 ad hoc on PARs from other WGs

Robert M. Grow, ad hoc chair

RMG Consulting

San Diego, CA, USA

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Agenda and notes

- Agenda
 - Welcome
 - Comment review
- Comments
 - Comments reflect a consensus of ad hoc meeting attendees.
 - Ad Hoc Chair tasked to post comments to EC reflector prior to Tuesday deadline.
 - Ad Hoc Chair tasked to include responses from other WGs prior to 802.3 closing plenary.

P802.1Qcr

Amendment: Asynchronous Traffic Shaping

PAR Modification

- 1.1, Title – Though we don't understand how you got the title out of myProject, it should have the amendment distinguished, not just look the way it is. Correct myProject input so that the second "Standard for" is replaced with "Amendment:".
- Response – Accept: Title changed to "Standard for Local and metropolitan area networks--Bridges and Bridged Networks Amendment: Asynchronous Traffic Shaping"
- 5.2.b, Scope – As long as you are modifying, "constant bit data rates" doesn't make sense, change to "constant data rates".
- Response – Accept: First sentence in 5.2b changed to "This project specifies procedures and managed objects for bridges and end stations to perform asynchronous traffic shaping over full-duplex links with constant data rates."
- 6.1.b, RAC Coordination – The RAC members participating in this PAR review thank 802.1 for your clear and helpful statements on 6.1.b (on this PAR and the others).
- Response – None expected nor received.

CSD Modification

- No comments.

P802.1Qcz

Amendment: Congestion Isolation

PAR

- 5.5, Need – line 8 change to read “existing IEEE 802 higher-layer congestion management.”
- Response – Accept in Principle
 - The sentence was trying to be inclusive of both IEEE 802 and IETF (aka higher- layer) existing congestion management schemes, however the 'and' made the sentence hard to parse. The proposal is to eliminate the “IEEE 802 and higher- layer” portion of the sentence.
 - The original sentence was, “The amendment will interoperate with existing IEEE 802 and higher-layer congestion management.”
 - Propose to change to, “The amendment will interoperate with existing congestion management.”

P802.1Qcz (cont.)

CSD

- 1.2.1, a), 7th line, Broad Market – grammar, “congesting spreading” -> “congestion spreading”.
- **Response – Accept: Use suggested text**
- 1.2.3, 2nd paragraph, 1st line, Distinct Identity – Change “specification for VLAN-aware” -> “specification for standards based VLAN-aware”.
- **Response – Accept: Use suggested text**
- 1.2.5, a), 4th line, Economic Feasibility – grammar, “that size” -> “the size”.
- **Response – Accept: Use suggested text**

P802.1Qdd

Amendment: Resource Allocation Protocol

PAR

- 2.1, Title – Please make sure an updated PDF is produced to reflect the published status of Std 802.1Q (we understand the title was a result of the time of myProject output).
- Response – Accept: An updated PDF will be produced in myProject to reflect the published status of IEEE Std 802.1Q.

CSD

- No comments.

P802.11ax (p.1)

Amendment: High Efficiency WLAN

PAR Extension

- 2. – Perhaps you have an update for the stated May 2018 planned ballot. Recommend you delete the sentence and update only the number of ballots in the preceding sentence.
- Response – New Text (clean): “An extension is needed to complete Working Group and Sponsor balloting of the draft amendment. The Working Group letter ballot on the draft amendment (~600 pages) passed in July 2018 with 86% approval. Comment resolution and subsequent WG balloting is planned, with an expectation to proceed to Sponsor Ballot in May 2019.

P802.11ax (p2)

- 3.x – Your numbers don't make sense and are not sure if mix 802.1 and TG meetings in responses. We can't come up with 10 for 3.3, the answer to 3.4 does not seem right and needs more explanation to make sense, and does not evidence that a two year extension will be sufficient. 3.4 drafts per year =1 and 4 years since PAR approval do not produce 3.6=14.

➤ Response –

3.3 The intent of the question is to assess the level of activity in on the project. We do not distinguish between TG/WG for this question, as all WG members are TG members. The TG meets 3 times in Plenary, 3 Interims, and often meet the week prior to either the Plenary or Interim. The group has meet about 10 times in person per year. Similarly for teleconferences, the number indicates the approximate number of teleconferences related to P802.11ax development.

3.4 The draft has been circulated by WG Letter ballot 2016, 2017, and 2018 - once per year. The draft is expected to be circulated more frequently going forward.

3.6 The number of 14 reflects significant work revisions that the TG has reviewed and worked on in preparing to send to the WG. See a list of the drafts at http://www.ieee802.org/11/private/Draft_Standards/11ax/index.html

P802.11ax (cont.)

CSD Modification

- General – Since you are modifying, you need to bring the text up to date (current text is predicting things in the past).
 - Response – Out of date references were deleted. The surrounding text is left and is still valid.
- 1.2.4, last paragraph, Distinct Identity – Putting a title on something doesn't distinguish it when the amendment is merged at the first revision following approval.
 - Response – Note that the comment references 1.2.3 Distinct Identity, not 1.2.4. Change made: delete the last sentence
- 1.2.5, Technical feasibility – We find having to chase links user hostile and not an acceptable substitute for an appropriate summary of feasibility.
 - Response – 1.2.5 – Summary text is there, and the detail is in the referenced links.