

P802.1Qcr Asynchronous Traffic Shaping

Resolution of Comments on
Project Authorization Request (PAR) Modification and
Criteria for Standards Development (CSD)

2018-07-12

802.11 Comment on PAR 2.1

› Comment:

2.1 – Title seems repetitive. Is this correctly formed? It seems to be a copy/paste error.

› Response:

Accept

- Title changed to “Standard for Local and metropolitan area networks--Bridges and Bridged Networks
Amendment: Asynchronous Traffic Shaping”

802.11 Comment on PAR 5.2b

› Comment:

5.2b: Delete “This amendment also addresses errors and omissions to existing features.” This would make the scope open ended.

› Response:

Accept in Principle

- Referred sentence in 5.2b changed to “This amendment also addresses errors and omissions in the description of existing functionality.”

802.11 Comment on PAR 5.2b

› Comment:

5.2b: The change of “provides” to “can be modeled as” seems to suggest a major feature removal. Is this the intent?

› Response:

No, this is not the intent: This change addresses the concern that “provides” could be misunderstood as a limitation to a particular implementation of Asynchronous Traffic Shaping.

802.11 Comment on PAR 8.1

› Comment:

8.1 should have an explanation of why the changes are being requested.

› Response:

Accept:

8.1 extended by: “A modification of this PAR was requested in order to (a) allow the specification of asynchronous traffic shaping in end stations, and (b) clarify that “managed objects” in the original PAR scope includes an informational model for the capabilities of asynchronous traffic shaping, a YANG data model and MIB module based on that informational model.”

802.11 Comment on CSD 1.2.1

› Comment:

CSD 1.2.1 – The response does not seem to match the PAR (TSN vs “Asynchronous Traffic Shaping”). Is this the correct CSD?

› Response:

Yes, this is the originally approved CSD. This PAR modification does not change the CSD.

802.3 Comment on PAR 2.1

› Comment:

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”

802.3 Comment on PAR 5.2b

› Comment:

5.2b, 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.”

802.3 Comment on PAR 6.1.b

› Comment:

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).