

P802.1ASeb

Optional Use of Announce

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

2024-03-13

802.3 comments on the PAR and their resolution

- Comment:

5.2.b Editorial.

Suggested revision for consideration:

“This amendment provides additions and modifications to enable the Announce message functionality to be optional on new implementations, while maintain the ability implementations to support backward compatibility, interoperability, and full conformance with IEEE Std 1588™-2019. Protocols, procedures, and managed objects are updated if and as required to reflect the availability and use of Announce.

This amendment also includes technical and editorial corrections in the description of existing IEEE Std 802.1AS functionality.”

- Response:

Changed to:

“This amendment provides additions and modifications to enable the Announce message functionality to be optional on new implementations, while maintaining the ability for implementations to support backward compatibility, interoperability, and full conformance with IEEE Std 1588™-2019. Protocols, procedures, and managed objects are updated if and as required to reflect the availability and use of Announce.

This amendment also includes technical and editorial corrections in the description of existing IEEE Std 802.1AS functionality.”

802.3 comments on the PAR their resolution – cont'd

- Comment:

In 8.1:

Suggested revision for consideration is to change second to last item (reference to 6.1.2) to be the fully qualified name

“IEEE Std 802.1d IEEE Standard for Local and Metropolitan Area Networks: Overview and Architecture Amendment 1: Allocation of Uniform Resource Name (URN) Values in IEEE 802[®] Standards”

- Response:

Changed to:

“IEEE Std 802d, IEEE Standard for Local and Metropolitan Area Networks: Overview and Architecture Amendment 1: Allocation of Uniform Resource Name (URN) Values in IEEE 802[®] Standards”

802.3 comments on the CSD and their resolution

- No comments

802.11 comments on the PAR and their resolution

- Comment:
5.5 Change “IEEE Std 802.1AS-2020 allows conformant systems to omit implementation of functionality not used in these applications, except for Announce.”
To “IEEE Std 802.1AS-2020 should allow conformant systems to omit Announce functionality in a similar manner that current implementation of other functionality not used in these applications can be omitted.”
- Response:
The suggested change has been made.
- Comment:
8.1 “#5.2:” is on the wrong line. Move to the start of the 2nd line.
- Response:
The input to myProject is correct. The output is an artifact of myProject.

802.11 comments on the CSD and their resolution

- No comments

802.15 comments on the PAR and CSD and their resolution

- No comments