P802.1Qdt
IEEE Standard for Local and metropolitan area networks – Bridges and Bridged Networks Amendment: Priority-based Flow Control Enhancements

Resolution of Comments on

Project Authorization Request (PAR) and Criteria for Standards Development (CSD)

2022-03-11

802.3 comments on the CSD and their resolution

- Comment:
  The CSD should be readable on its own. It does not include the expansion of a number of acronyms, nor the helpful information in 8.1 of the PAR pointing at the standards specifying the protocols identified only by an acronym.

- Response: Expand the acronyms when they first appear in the document and provide a reference to the base standard.

- Comment:
  1.2.1,a — This is the first occurrence of PFC. The only place where Priority-based Flow Control occurs is in the title which does not include the acronym. Please change the last sentence to "Priority-based Flow Control (PFC) …".

- Response: Change the last sentence from "PFC …" to "Priority-based Flow Control (PFC, specified in IEEE Std 802.1Q)…".

- Comment:
  1.2.1,b — MACsec is not expanded/defined. At a minimum, replace "MACsec" with MACsec (802.1AE specified MAC security)".

- Response: Replace "MACsec" with "Media Access Control Security (MACsec, specified in IEEE Std 802.1AE)" .

- Comment:
  1.2.4,b — DCBX is not expanded/defined. Please do so. Similar for PTP, not expanded/defined.

- Response: Replace "DCBX" with "Data Center Bridging Capability Exchange (DCBX, specified in IEEE Std 802.1Q)". Replace "PTP" with "Precision Time Protocol (PTP, specified in IEEE Std 1588)". Replace "LLDP" with "Link Layer Discovery Protocol (LLDP, specified in IEEE Std 802.1AB)".

802.11 comments on the PAR and their resolution

- Comment:
  2.1 delete "IEEE"

- Response: "IEEE" is generated automatically by 'myProject' template. The project title is not editable.

- Comment:
  5.2.b Please remove "This amendment also addresses errors and omissions in the description of existing IEEE Std 802.1Q functionality." this leaves the project open ended. As a compromise change to "This amendment also addresses errors of the existing IEEE Std 802.1Q functionality."

- Response: Change "This amendment also addresses errors and omissions in the description of existing IEEE Std 802.1Q functionality." to "This amendment also addresses errors of the existing IEEE Std 802.1Q functionality."