Maintenance Task Group Electronic Meeting

September 7, 2021

Administrative

- http://www.ieee802.org/1/files/public/templates/admin-TG-intro-0721-v01.pdf

Maintenance Task Group Meeting
Sept 7, 2021 – 11AM ET
Agenda

https://1.ieee802.org/maintenance-tg-electronic-meeting-agenda-september-7-2021-11-am-et/

- Meeting introduction
- Approval of agenda
- Status of P802.1Q-Rev ePoll – Glenn Parsons
- P802.1ACct/D1.2 Comment Resolution – James Gilb
- P802.1AS-2020/Cor1/D3.0 Comment Resolution – Geoff Garner
- Document Vehicle Status
- New Maintenance Requests
    - 0333: Wildcard support for tsnCpeNullDownDestMac
    - 0334: Error in clockSourcePhaseOffset Computation in ClockMasterSyncOffset State Machine
    - 0335: clarification of difference between currentTime and localTime in 802.1AS
- Existing Maintenance Requests
    - 0242: IEEE Std 802.1Qcp-2018: Collected issues on data consistency and others
    - 0248: Managed objects for ECP in 802.1Q-2018
    - 0311: 802.1Q: Resolution of stream filters with wildcard stream_handle specification
    - 0319: Race condition in 802.1Q-2018 between List Config state machine (clause 8.6.9.3) and Cycle Timer state machine (clause 8.6.9.1)
    - 0314: network media and PHY
    - 0316: Scaling Parameters for FRER
    - 0317: Clarification on precedence in Stream Identity Table
    - 0322: Alternate set of information needed to correlate preciseOriginTimestamp
    - 0324: Use of Tick in List Execute state machine (802.1Q) – Max Turner
    - 0325: IEEE 802.1 REVISION REQUEST on AVB latency calculation
    - 0329: Incorrect definition of schedulerEligibilityTime in IEEE Std 802.1Qcr-2020
    - 0330: Incorrect definition of BucketEmptyTime in IEEE Std 802.1Qcr-2020
- Any Other Business

Brief Vehicle Status Update

- Maintenance database site issues resolved – current status believe to be accurate: https://www.802-1.org/

- Current Document Vehicles for open items
    - 802.1ABcu/D2.1 SA recirc ballot closes Aug 12th, 2021.
    - 802.1Qcw/D1.3 WG comment resolution completed Mar 31st, 2021. Editor preparing next draft.
    - 802.1CBdb/D2.0 SA ballot closes Aug 25th, 2021.
    - 802.1CBcv/D2.0 SA ballot closes Aug 25th, 2021.
    - 802.1Qcz/D2.0 SA ballot closed Feb 21st. 2021. Recirc waiting on other dependent standards.
    - 802.1Qdd/D0.4 comment resolution completed Feb 11th, 2021. Editor is preparing next draft
    - 802.1Q-Rev/D1.0 WG recirc ballot closes Aug 19th, 2021.
    - 802.1BA-Rev/D1.1 WG recirc ballot closes Aug 11th, 20201.
    - 802.1AS-2020/Cor1/D2.0 SA ballot closes Aug 25th, 2021.
    - 802f/D1.0 WG ballot closes Aug 23rd, 2021.

- Open Items awaiting document vehicles
    - 0174, 0298 – waiting for 802.1AC
    - 0300 – waiting for 802.1BR

Items Progressed

11 Aug 2021 Concall Meeting

Location: WebEx

[Minutes]

Number	Status	Submitted	Standard	Clause	Subject	Draft
0332	Complete then Ballot	2021-07-07	IEEE Std 802.1AS-2020	10.3.15.3	NewInfo not set TRUE in PortStateSettingExt state machine	ASdm/d?.?
0331	Complete then Ballot	2021-07-07	IEEE Std 802.1AS-2020	11.2.19.3.4	Incorrect value for the meanLinkDelay when CMLDS is used	ASdm/d?.?
0330	Technical experts review	2021-07-05	IEEE Std 802.1Qcr-2020	8.6.11.3.3	Incorrect definition of BucketEmptyTime in IEEE Std 802.1Qcr-2020	
0329	Complete then Ballot	2021-07-05	IEEE Std 802.1Qcr-2020	8.6.11.3.14	Incorrect definition of schedulerEligibilityTime in IEEE Std 802.1Qcr-2020	Q-Rev/D?.?
0319	Technical experts review	2021-04-15	IEEE Std. 802.1Q-2018	8.6.9.3	Race condition in 802.1Q-2018 between List Config state machine (clause 8.6.9.3) and Cycle Timer state machine (clause 8.6.9.1)	
0311	Technical experts review	2021-02-22	IEEE Std 802.1Q-2018 and IEEE Std 802.1Qcr-2020	6.8.5.3	802.1Q: Resolution of stream filters with wildcard stream_handle specification	