802.1Q-Rev
Bridges and Bridged Networks
Editor’s report

John Messenger, May 2017

v01
Ballotting

• PAR granted September 2016
  • Initial draft 1.0 November 2016
  • Draft 1.1 December 2016 (Working group ballot)
  • Draft 1.2 March 2017 (Working group recirculation ballot)

• 802.1Q-Rev Draft 1.3 issued May 2017
  • Draft for discussion
  • Awaiting resolution of Table 8-1, 8-2, 8-3 discussion
Changes in D1.3

- MIB dates and MIB headers – made more consistent; descriptions added for 2 MIBs which were missing (TEIPS 0180, ECMP 0181)
- LSAPs are Link Service Access Points, not Logical Service Access Points
- 802.1AX-2014 removed from bibliography as it’s already in the normative references
- PICSs updated to refer to 802.1Q-2017 rather than 802.1Q-2014
Open issues in D1.3

• Mandatory passing of certain addresses in S-VLAN components and TPMRs
  • Decision in March was to combine tables 8-1, 8-2 and 8-3.
  • Mick has concerns over this relating to churn and over-specification
  • This issue is unresolved in D1.3

• Maintenance items:
  • 0179: Clarification of outbound Ports as related to Dynamic VLAN Registration Entries and Ingress Filtering
    • Perhaps that should go in now instead of waiting for Sponsor ballot
  • 0180, 0181: MIB DESCRIPTIONS
  • 0182: Self-references to 802.1Q-2014

• Incorporation of approved amendments
  • 802.1Qci is in publication process now
  • 802.1Qch will follow
Plan

- Resolve open issues at May meeting.
- Prepare a new draft for WG recirculation ballot
- Comment resolution on TSN calls?
  - If not possible, then delay until July plenary
- We have conditional approval to go to Sponsor ballot
- Editorially incorporate 802.1Qci and 802.1Qch prior to Sponsor Ballot
- Run sponsor ballot before July plenary
  - Or afterwards if necessary
Backup slides
Thank You

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