



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
- Further follow the plan in <http://www.ieee802.org/1/files/public/docs2017/q-messenger-revision-plan-0117-v1.pdf>

Backup slides





Thank You

JMessenger@advaoptical.com