802.1AC
MAC Service Definition
Editor's report

John Messenger, November 2011

v02

ADVA™
Optical Networking

Ballotting

- PAR granted September 2005
  - Initial draft 0.0 March 2003
  - Draft 0.1 July 2006
  - Draft 0.2 January 2009 (Working group ballot)
  - Draft 1.1 July 2010
  - Draft 1.2 October 2010
  - Draft 1.3 October 2011

- 802.1AC Draft 1.3 issued October 2011
  - Working group recirculation ballot

D1.3 WG ballot results

▶ 21 responses received on the D1.3 WG ballot
  ▶ Stats are presented for the combination of D1.1, D1.2 and D1.3 ballots

▶ 87 Voters – of which 52 have responded (60%)
  ▶ 25 Approve   93%
  ▶ 2 Disapprove   7%
  ▶ 26 Abstain   60%

▶ Ballot passed

▶ Disapprove voter breakdown:
  ▶ No new "No" votes
  ▶ 6 new TR comments from one existing voter (all late)
    ▶ 1 comment requires implementation of an accepted comment from D1.1 which was not implemented at the time.
    ▶ 5 comments are out of scope.
  ▶ 1 "No" voter has not responded to the latest ballot

Commenting statistics

▸ 27 Comments
  ▸ 6 TR (all a week past the end of the ballot, and all but 1 out of scope)
  ▸ 7 T
  ▸ 0 ER
  ▸ 14 E

Main ballot comment items

▶ "Purpose" unsuitable to include in standard

▶ Reflective nature of the service

▶ Specify conformance to the ISS instead of to the data transfer service

▶ Proposal to include drop_eligible and Point-to-point parameters in the Data Transfer service

▶ Proposal to drop or cut down the EISS

▶ Bad interface stack example in Annex C

▶ Errors in mapping to 802.3

Main ballot comment items/contd...

▸ Proposal not to use the term "Traffic class"

▸ Missing reference to Std 802 for address definitions

▸ Redefinition of ISS (cf 802.1Q)

Plan

▶ Do comment resolution for D1.3 at the November meeting

▶ Generate 802.1AC/D1.4 following this meeting, incorporating changes agreed this week

▶ Submit this for WG recirculation ballot.

▶ Comment resolution at the January interim meeting

▶ Request conditional approval to go to sponsor ballot before the March meeting

▶ ...Alternatively we could request that commenters re-submit their ballot comments at sponsor ballot and use a cover letter for editorial items.

Thank You

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