802.1AC MAC Service Definition Editor’s report

John Messenger, October 2011

v01
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  48%

› 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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