802.1CBdb/D1.2
Editor’s report for the 1st WG recirculation ballot comments resolution

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802.1CBdb Draft 1.2 summary

• P802.1CBdb draft 1.2 was prepared for 1\textsuperscript{st} WG recirc ballot. Changes to D1.1 include:
  – 802.1CB’s maintenance items: implementation of missing part of item #274 and correction of misinterpreted part of #257
  – Change of msdu mask maximum length value to 1984 bytes, reflected in MIB and YANG;
  – Correction of MIB syntax errors;
  – Highlighting of CBdb’s MIB additions in CBcv’s MIB revision
  – Various editorial corrections in the text, MIB and YANG module.
  – Annexes renumbering
  – Removal of most of the editor’s notes
Ballot statistics

• 58 respondents (81.7% of voting members)
  – Approve: 36 (85.7%)
  – Disapprove: 6
  – Abstain: 14

• 32 comments from 6 commenters
  – TR: 7
  – T: 2
  – ER: 15
Comments to be discussed

• Technical (TR)
  – 1, 10: Changes in CBcv D1.1’s YANG not integrated in CBdb D1.2’s
    • « Stream-identity-list » changed into « stream-identity »
      – Accept in principle
  – 32: Identification type container added to the stream id function container
      – Accept
  – 17: Prefix not required in RFC 7950 whereas required by YANG tool in the derived-from-or-self() XPath function’s second parameter
      – Reject
Comments to be discussed

• Technical (TR) + editorial (ER): YANG
  – 15: change MAC @ mask and match type to ieee mac-address
    • Agreed to use hex format instead of 48-bit integer
    • ieee format ambiguity to be removed as proposed in CBcv’s and ABcu’s comment resolution
      – Accept in principle
  – 16: msdu mask and match nodes encoded as ieee-like hex-strings
    • Move from ietf hex-string to ieee-like hex-represented octet string (AB-CD-01-DF)
      – With 2 <= length <= 1984
    • Need for case limitation?
      – Accept in principle

  – 26: MAC address and msdu mask/match format used in Annex D (examples)
    • Align on formats agreed on in comments # 15 and 16 resolutions
Comments to be discussed

• Editorial (ER) + technical: CBcv sync
  – 30, 31: conformance clauses (5.8, 5.11) initially changed by CBdb are now also modified by CBcv
    • Accept in principle
  – 8, 13, 14: New tables and changes to tables defined in CBcv ?
    • ...
  – 12: relationship to other YANG modules
    • Similar comment made against CBcv D1.1. Is CBcv’s resolution (addition of a new clause) enough ?

• Editorial (E), (ER)
  – 4: list of keywords on page 1
    • Accept in principle
  – 9, 11: missing editing instruction
    • Accept in principle
Comments not to be discussed

• Editorial
  – Typos, conventions, cross-references, editor’s instructions/notes, reference updates
    • 2, 3, 5, 6, 7, 18, 19, 20, 21, 22, 23, 24, 25, 27, 28, 29.
    • Accept, Accept in principle
Thank you for your attention