

# 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<sup>st</sup> 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

- 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 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***

- Technical

- Changes in CBcv D1.1's YANG not integrated in CBdb D1.2's
  - « Stream-identity-list » changed into « stream-identity »
    - 1, 10
    - ***Accept in principle***
  - Identification type container added to the stream id function container
    - 32
    - ***Accept***

## Comments to be discussed

- Technical + editorial: YANG
  - 15: which MAC address format to use ?
    - Already agreed on using hex format instead of 48-bit integer for MAC address mask and match nodes,
    - ... but which hex format : ieee, ietf, (new) normalized ?
  - 26: MAC address format used in Annex D (examples)
    - Byte separator + case : align on (agreed-on) YANG format ?
  - 16: msdu mask and match nodes encoded as ieee-like hex-strings
    - Proposal for an ieee-like hex-represented octet string.
  - 17: prefix not required in RFC 7950 whereas required by YANG tool(s?)
    - in the derived-from-or-self() XPath function's second parameter

## Comments to be discussed

- Editorial + technical: CBcv sync
  - 9, 11: consequence of CBdb being an amendment to CB as amended by CBcv
    - Missing instruction to introduce the change to CBcv's MIB
  - 8, 13, 14: what is new, what is a change to CBcv ?
    - New tables or changes to tables defined in CBcv ?
  - 30, 31: conformance clauses (5.8, 5.11) initially changed by CBdb are now also modified by CBcv
  - 12: relationship to other YANG modules
    - Similar comment made against CBcv D1.1: changes requested by the comment will require CBdb/CBcv alignment
  - 4: list of keywords on page 1

Thank you for your attention

