

802.1CBdb/D1.1

Editor's report for the 2nd WG ballot comments resolution

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IEEE 802.1 electronic meeting

January, 2021

802.1CBdb Draft 0.7 summary

- P802.1CBdb draft 1.1 was prepared for the 2nd WG ballot. Changes to D1.0 include:
 - Implementation of maintenance items #257 (missing pseudo-code correction in 7.4.3.4), #265 (missing text change in 7.4.3.4), #274, and #285;
 - Clarification of the per-port maximum msdu mask length management object and of its effect on the mask and mask stream id function instances;
 - Removal of the maximum msdu mask length per m&m stream id function instance;
 - Update of the UML diagram to include the per-port max msdu mask length;
 - Update of the MIB based on 802.1CBcv D1.0's MIB;
 - Alignment of the MIB and YANG module on the updated managed objects (removal of the max msdu mask length per Stream id function instance);
 - Removal of remaining editor's notes
 - Various editorial corrections in the text, MIB and YANG modules

- 51 respondents (71,8% of voting members)
 - Approve: 27 (77%)
 - Disapprove: 8
 - Abstain: 16

- 51 comments from 11 commenters
 - TR: 28
 - T: 0
 - ER: 9

Comments not to be discussed

- Editorial
 - Text clarifications, homogeneity
 - 9, 10, 11, 12.
 - **Accept**
 - Typos, conventions, cross-references, editor's instructions/notes, reference updates
 - 27, 39, 40, 2, 23 (partial), 24, 25, 26, 3.
 - **Accept**
 - YANG text formatting
 - 4, 5
 - **Accept**
 - YANG reference contents
 - 38
 - **Accept in principle**
- Technical
 - Maintenance item #274 partly implemented
 - 15, 29.
 - **Accept**

- Technical:
 - 14: Vector Recovery algorithm (7.4.3.4)
 - Accepted sequence numbers range in text not in sync with pseudo-code
 - ***Accept in principle***
 - 28, 23: IP Stream id managed objects (9.1.5)
 - Editor's note asking for contribution -> close it
 - ***Accept in principle***
 - 1: maximum length of the msdu-related managed objects
 - Missing mention of a max length value (2000) in 9.4.1.
 - ***Accept in principle***

- Technical: MIB
 - 30, 18, 13: CBdb's addition/extension indications
 - So far CBdb adds extensions to CBcv's MIB that are delineated by comments marking the beginning and the end of the added code.
 - ***Discuss***
 - 19, 17: CBdb's MIB as an « AUGMENT » instead of a « REVISION »
 - The editor needs expert inputs
 - ***Discuss***
 - 42, 43, 31, 44, 32, {33, 45, 41}, 22, 48, 46, 35, 36, 47: syntax errors...
 - The editor's mistakes...
 - ***Accept/accept in principle***
 - {34, 49}, 50: code organisation
 - Location of CBdb's extensions (readability vs. objects renumbering)
 - ***Accept in principle***

- Technical: YANG
 - 21, 37: table of the structure of the YANG module
 - Already discusse for CBcv D1.0.
 - ***Accept in principle***
 - 20: Misplaced comment ? related to the MIB's construction
 - ***Discuss***
 - 16: uint48 type does not exist
 - Type is defined in the module itself
 - ***Proposed reject***
 - 6,7: prefix denomination
 - dot1cb-sid instead of cb-str-id (and dot1cb-mm-sid)
 - ***Accept in principle***
 - 8: use of regex instead mask + match values
 - ***Discuss***
 - 51: YANG modules distribution
 - Import repopulated (as per 802.1CBcv D1.0 comment resolution) ieee802-dot1cb-stream-identification-types to access type definitions
 - ***Accept in principle***

Thank you for your attention

