IEEE P802.1CBcv - FRER YANG Data Model and Management Information Base Module

Editor’s report on D0.1: November 2019

Stephan Kehrer, Hirschmann Automation and Control GmbH

November 13, 2019
Second editor’s draft D0.1 has been uploaded October 28, 2019
  – See https://1.ieee802.org/tns/802-1cbcv/

A mail with a request for comments has been sent to the mailinglist October 29, 2019

Changes in D0.1:
  – Mainly added content to clause 12 (YANG Data Model)
    • YANG Framework overview
    • YANG model structure
    • YANG data schemes for stream identification and FRER
    • YANG modules and type modules for stream identification and FRER

Missing in D0.1:
  – Conformance clause
  – Complete UML model
  – MIB clause and MIB Modules
802.1CBcv – way forward

- Intention is to put in the following as quickly as possible
  - UML model
  - MIB module

- Ballot cycle planned soon after the November 2019 Plenary Meeting
- Comment resolution intended for either January 2020 Interim Meeting and/or teleconferences, starting January 2020

- Please point out any problems/inconsistency that you notice with the document structure to the editor
- Feedback on the YANG modules is extremely welcome to improve the modules before the first ballot
Thank you!