802.1Qaz status

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Issues

• Issues from rev. 1.1 WG LB
  – Clause 37 rewrite/consolidation
  – Clause 12 rewrite
  – Conflict with Table 8-4 (originally from Qav) and TCGID 15

• Draft 1.2 with Clause 12 and 37 changes available (as well as other LB comment resolution changes)
Clause 37

- ETS Clause
- WG ballot made it evident that this clause need some re-write
  - Defined ETS control variables
  - Consolidated Scheduler behavior sub-clauses
  - Added statement about relation between Traffic Classes and Priorities
  - Put definition of TCG up front
Clause 12

• In my opinion...
  – I made the previous revision of Clause 12 to complicated
  – Simplified to just reflect ETS variables that can be controlled via MIB and defined in Clause 37
  – Removed items for PFC, these should be defined in Qbb
Table 8-4 vs. TCGID 15

• There is a conflict between Table 8-4 (as defined in Qav) and TCGID 15
  – In draft both are used to control when ETS is used
  – Not ideal to have two ways to enable a feature
  – Proposed solutions see:
    • az-pelissier-ETSCfgInconsistencies-0210