

Status and Updates TRILL OAM

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London

Updates since last IETF

- Made a formal presentation to IEEE 802.1 Interim committee meeting requesting formal allocation of block of CFM opcode code points and block of TLV types for the purpose of IETF OAM.
 - IEEE 802.1 committee is conducting a formal ballot on the above request

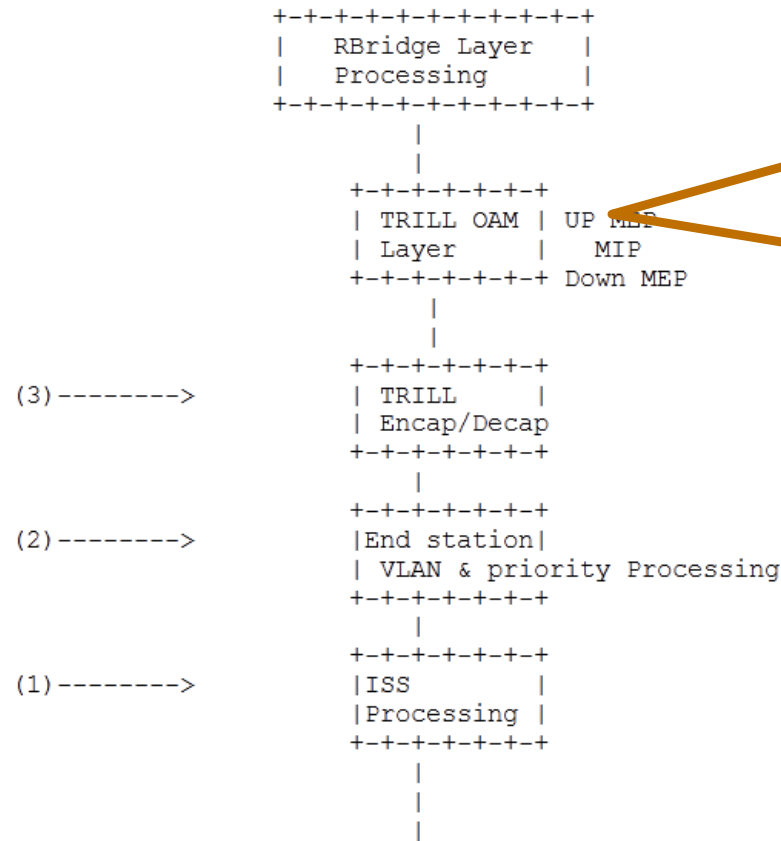
Updates since last IETF (condt..)

- Published RFC 6905: “Requirements for Operations, Administration, and Maintenance (OAM) in Transparent Interconnection of Lots of Links (TRILL)”
- In RFC Editor’s queue:
 - “TRILL OAM Framework”,
[draft-ietf-trill-oam-framework-04](#)

Updates since last IETF (condt..)

- Published -02 version of both Fault management and Loss and Delay drafts
- Ready for WG Last Call (waiting for IEEE decision on Op-codes and TLV):
 1. "TRILL Fault Management",
[draft-ietf-trill-oam-fm-02](#)
 2. "Loss and Delay Measurement in Transparent Interconnection of Lots of Links (TRILL)",
[draft-ietf-trill-loss-delay-02](#)
- Work in Progress: "TRILL OAM MIB",
[draft-ietf-trill-oam-mib-00](#)

Recap of Placement of TRILL OAM



- + MEP addressed by RB nickname
- + They are placed at the TRILL OAM Layer
- + There is no Layer Violation
- + CFM framework is a generic mechanism and not tied to a Layer

Figure 4 Placement of TRILL MP within IEEE 802.1

Q&A