PW Stitching Procedures in MPLS-TP Networks

draft-boutros-pwe3-mpls-tp-mspw-01.txt

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Update.

Draft was initially presented in Maastricht.

New sub-TLV type to represent static PW FEC in S-PE TLV was added to <u>draft-ietf-pwe3-static-pw-status-01.txt</u>.

Background

- This informational draft extends the PW stitching procedures defined in rfc 6073.
- It describes the PW status exchange when connecting 2 PW segments with one or both of them are static running inband PW OAM messages specified in "draft-ietf-pwe3-static-pw-status-01.txt".
- It describes what PW status value to use when (1) one PW segment is being locked using (LI) or put in Loopback (LB) or (2) when the MPLS-TP LSP carrying the PW segment is being locked or put in LoopBack.
- Lock Instruct (LI) and Loopback (LB) OAM functions for MPLS-TP networks specified in "draft-ietf-mpls-tp-li-lb-01.txt".

Next Steps

Adoption as a WG draft.

Thank You