MPLS TE Multipath Extensions

Multipath Extensions for MPLS Traffic Engineering
draft-villamizar-mpls-multipath-extn-00

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No change since document rename just after IETF-85.
Focus has been on draft-ietf-mpls-multipath-use

MPLS Multipath Extensions – Purpose – Overview

- "Use of Multipath with MPLS-TP and MPLS"
  aka draft-ietf-mpls-multipath-use-00
  - mentions limitations of **without** extensions

- This draft addresses those limitations by providing
  extensions to IGP-TE and RSVP-TE.

Multipath Extensions - prior comments

At IETF-85 comments included:

1. General expression of interest from some.

2. Indication that new TLVs may be in the wrong places.

3. Suggestion that some features (ie: microflow size estimates and limitations) may not be needed and if needed could be added later.

4. The most severe limitations (don't know which LSR support EL) have a admin-attribute based workaround.

MPLS Multipath Extensions - Conclusion

- Please **Read the draft and comment on it on the MPLS WG mailing list**

- Tweaking of TLV format and semantics still needs to happen.

- Like mpls-multipath-use, clarity can be improved if comments are made.

- Might be worth putting this IETF work on hold pending start of implementation.