Support for ECN in MPLS networks

draft-ietf-tsvwg-ecn-mpls-01.txt

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Changes since -00

• Responded to reviewer comments
  – Sally Floyd, Gorry Fairhurst, and Magnus Westerlund

• Increased focus on RFC 3168-style ECN as the capability to be supported by this draft
  – reduced emphasis on PCN - now serves only as an example of how scheme *could* be extended to more complex scenarios, mostly relegated to an appendix
  – removed irrelevant reference to re-ECN

• Clarified the rationale for preferring the ECT-checking approach over the approach previously proposed by Floyd et al.

• Clarified relationship to tunneling behavior specified in RFC3168
Conclusions

• Draft now does not depend on PCN making progress - stands on its own without PCN

• The substantive technical meat of the proposal has not changed for several revisions now
  – Recent changes are minor and affect presentation rather than technical content

• Hence, we think we're ready for last call.