Datagram Packetization Layer
Path MTU Discovery
Draft-ietf-tsvwg-datagram-plpmtud-08

Gorry Fairhurst, Tom Jones,
Michael Tüxen, Irene Rüngeler, Timo Voelker

gorry@erg.abdn.ac.uk

IETF 105 - Montreal
Changes since
Draft-ietf-tsvwg-datagram-plpmtud-07

• Moved to rfcxml v3+

• Rendered diagrams to svg in html version.

• Removed Appendix A. Event-driven state changes.

• Removed section on DPLPMTUD with UDP Options.
  • See draft-fairhurst-tsvwg-udp-options-dplpmtud-00

• Shortened description of phases, will look at this again.
Figure 4: State machine for Datagram PLPMTUD

https://adventurist.me/draft-ietf-tsvwg-datagram-plpmtud.html
Figure 4: State machine for Datagram PLPMTUD
Next Steps

• We think the state machine is stable and usable
  • Need to gather experience with paths and methods
  • Please try this :-)…

• Ready for WGLC next IETF?