 Datagram PLPMTUD for UDP Options

draft-ietf-tsvwg-udp-options-dplpmtud-06
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DPLPMTUD

- Specifies how a UDP Options implements DPLPMTUD
  - Allows discovery of the largest size of datagram
  - Allows an application to periodically verify this size
  - Can be used in multiple ways
WGLC Feedback

- WGLC in Jan 2023 for Proposed Standard

- Completed that WGLC and returned to WG for revision:
  - Detailed review and follow-up from Magnus
  - Comments and follow-up discussion from Med; Joe; Mike; and others (some off-list)
  - INTAREA Early Review - asking about padding
  - Thanks!!!
Changes since rev -04 WGLC

• Restructured to integrate the WGLC new text:
  • Revised Introduction
  • Added a figure to show exchanges between "layers"
  • Discussed different styles of responder design (sect 6)
    • Say what happens when no/few datagrams from remote ;-) 
    • Explained how DPLPMTUD can be triggered to probe a path
  • Recommends encrypted transports perform DPLPMTUD over UDP-Options
Next Steps

• Revise intro to resolve introduction issue from Med

• Resolve any future issues

• Await completion of UDP Options base spec

• Request final WGLC!