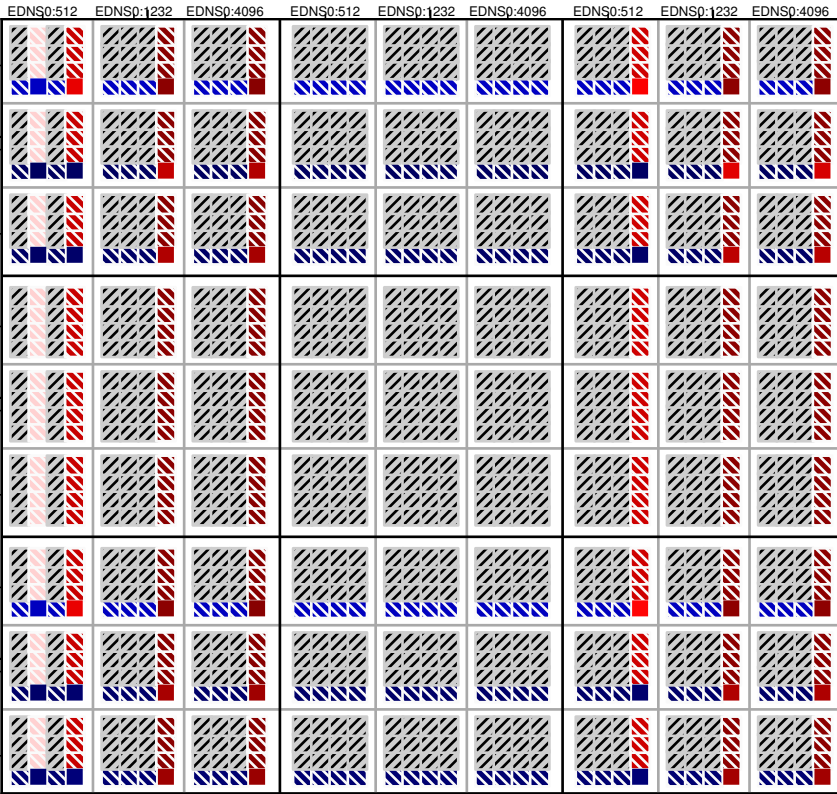


comp_dnssec-v4-TCP_packet_too_big

IPv4

IPv6

Dual-Stack



1500
1280 (PMTUD)
1280 (no PMTUD)
Path 1280 (no PMTUD)

1500
1280 (PMTUD)
1280 (no PMTUD)
Path 1280 (no PMTUD)

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1280 (no PMTUD)
Path 1280 (no PMTUD)

1500
1280 (PMTUD)
1280 (no PMTUD)
Path 1280 (no PMTUD)



$$f(V) = \log(|\%nssets(X) - \%nssets(Y)|)$$

IPv4

IPv6

Dual-Stack

EDNS0:512 EDNS0:1232 EDNS0:4096 EDNS0:512 EDNS0:1232 EDNS0:4096 EDNS0:512 EDNS0:1232 EDNS0:4096

Path 1280 (no PMTUD)
1280 (no PMTUD)
1280 (PMTUD)
1500

Path 1280 (no PMTUD)
1280 (no PMTUD)
1280 (PMTUD)
1500

Path 1280 (no PMTUD)
1280 (no PMTUD)
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Path 1280 (no PMTUD)
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Path 1280 (no PMTUD)
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1280 (PMTUD)
1500

Path 1280 (no PMTUD)
1280 (no PMTUD)
1280 (PMTUD)
1500

DNSSEC