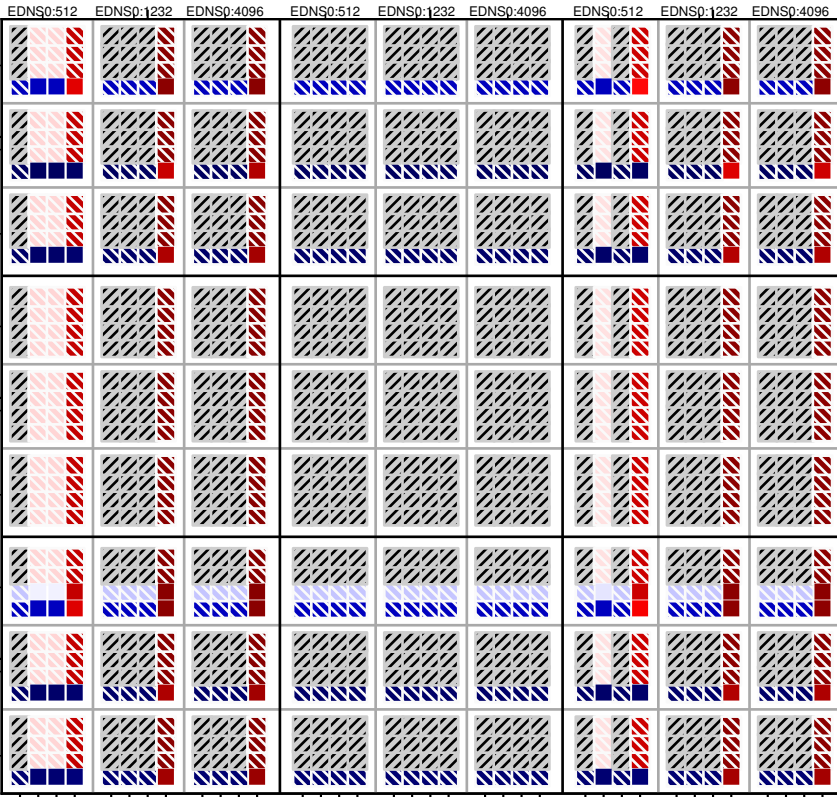


comp_dnssec-v4-TCP_packet_too_big

IPv4

IPv6

Dual-Stack



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

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

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

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

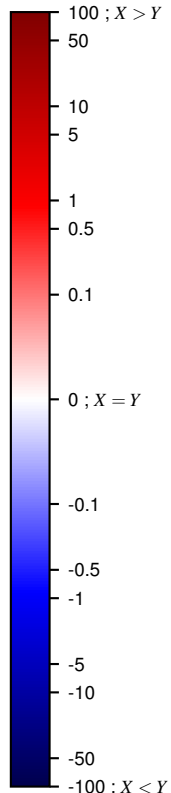
1500
1280 (PMTUD)
1280 (no PMTUD)
Path 1280 (no PMTUD)

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

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

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

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



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

DNSSEC

No DNSSEC

Dual-Stack

IPv4

IPv6

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)
1280 (PMTUD)
1500

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)
1280 (PMTUD)
1500

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

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