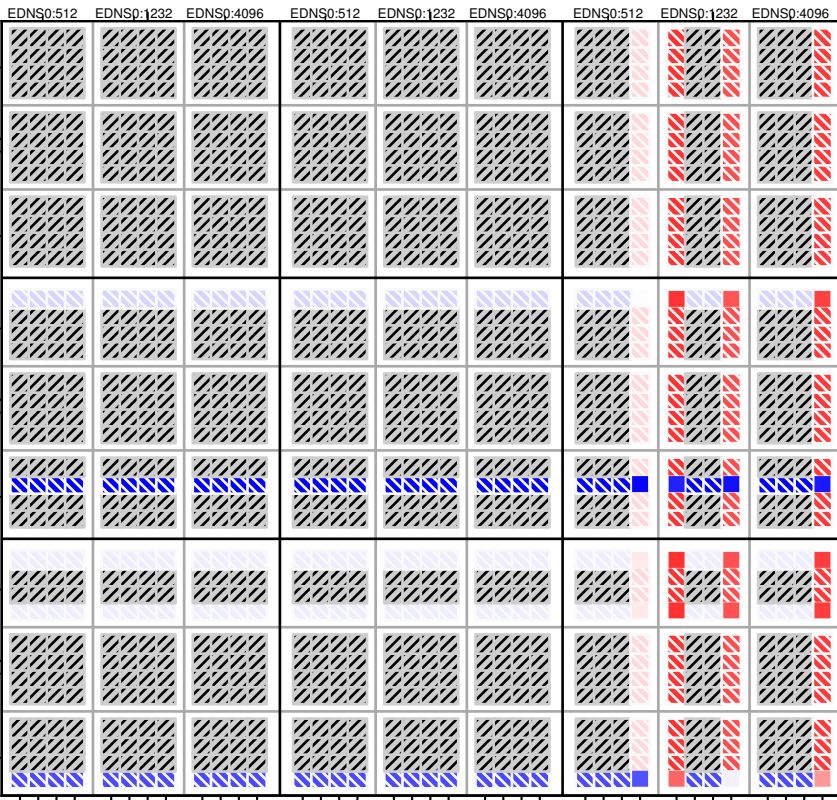


comp_dnssec-both-TCP_frag_too_big

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

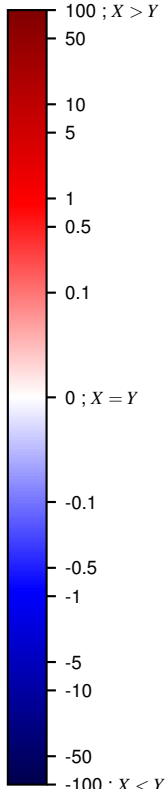
1500
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1280 (no PMTUD)
Path 1280 (no PMTUD)

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Path 1280 (no PMTUD)

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

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

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

EDNS0:512 EDNS0:1232 EDNS0:4096

EDNS0:512 EDNS0:1232 EDNS0:4096

EDNS0:512 EDNS0:1232 EDNS0:4096

EDNS0:512 EDNS0:1232 EDNS0:4096