

All Zones *with* DNSSEC via LGL IPv4

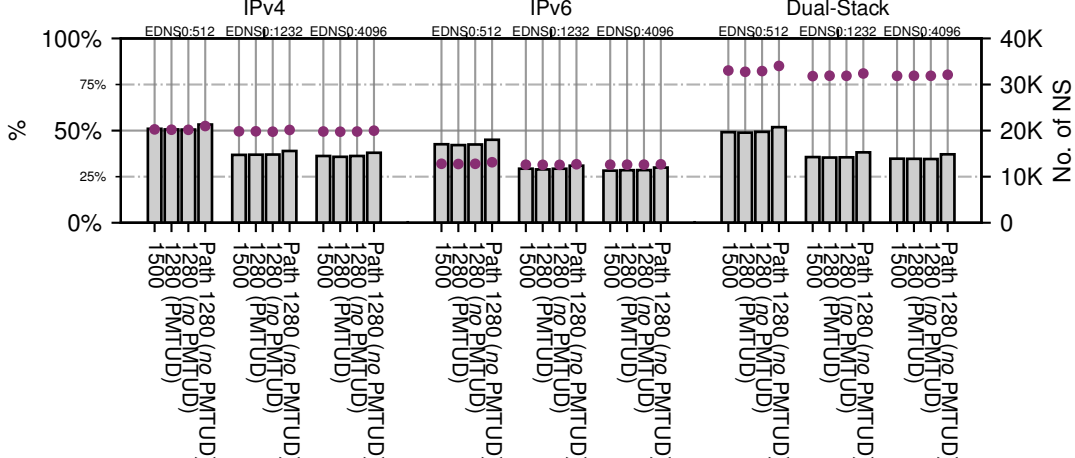
Figure 10 is a bar chart showing the percentage of UDP server EDNS OK responses for IPv4, IPv6, and Dual-Stack configurations across different EDNS versions and path lengths. The Y-axis represents the percentage of OK responses, ranging from 0% to 100%. The X-axis is divided into three main sections: IPv4, IPv6, and Dual-Stack. Each section contains three sub-sections for EDNS0:512, EDNS0:1232, and EDNS0:4096. Within each sub-section, there are three bars representing path lengths: 1500, 1280, and 1280 (no PMTUD). The legend indicates that the bars represent 'UDP server edns ok'.

Configuration	Path 1500	Path 1280	Path 1280 (no PMTUD)
IPv4 EDNS0:512	~50%	~50%	~50%
IPv4 EDNS0:1232	~40%	~40%	~40%
IPv4 EDNS0:4096	~40%	~40%	~40%
IPv6 EDNS0:512	~30%	~30%	~30%
IPv6 EDNS0:1232	~30%	~30%	~30%
IPv6 EDNS0:4096	~30%	~30%	~30%
Dual-Stack EDNS0:512	~80%	~80%	~80%
Dual-Stack EDNS0:1232	~70%	~70%	~70%
Dual-Stack EDNS0:4096	~70%	~70%	~70%

IPv6

Dual-Stack

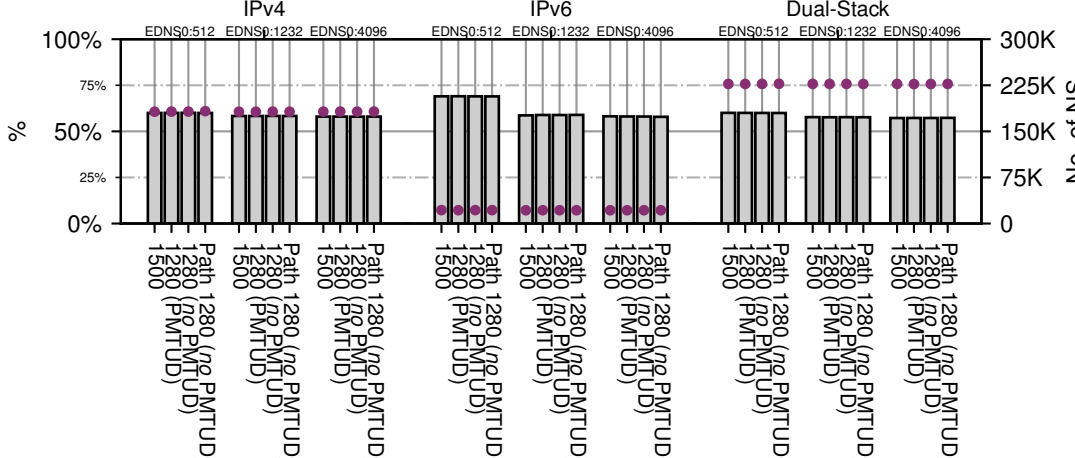
All Zones *with* DNSSEC not via LGI



IPv6

Dual-Stack

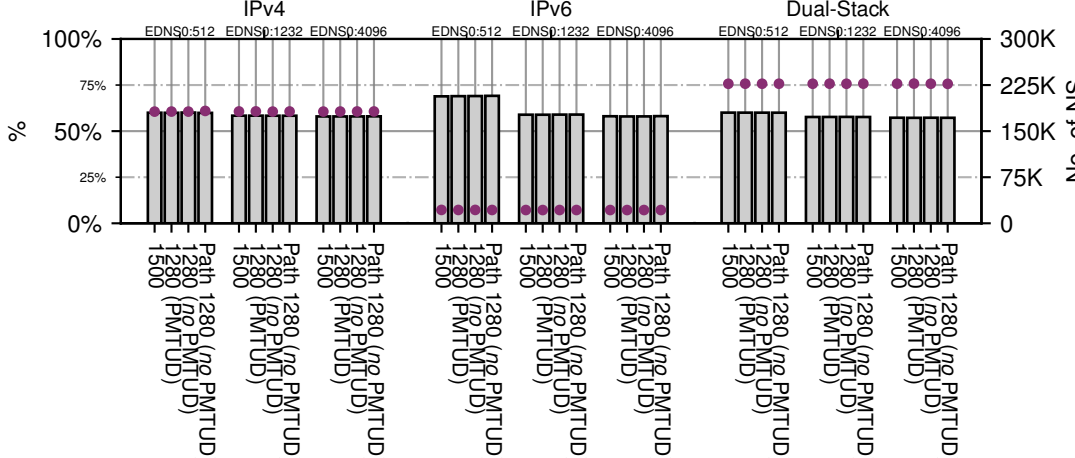
All Zones without DNSSEC via LGI



IPv6

Dual-Stack

All Zones without DNSSEC not via LGL



IPv6

Dual-Stack