

All Zones *with* DNSSEC via LGL IPv4

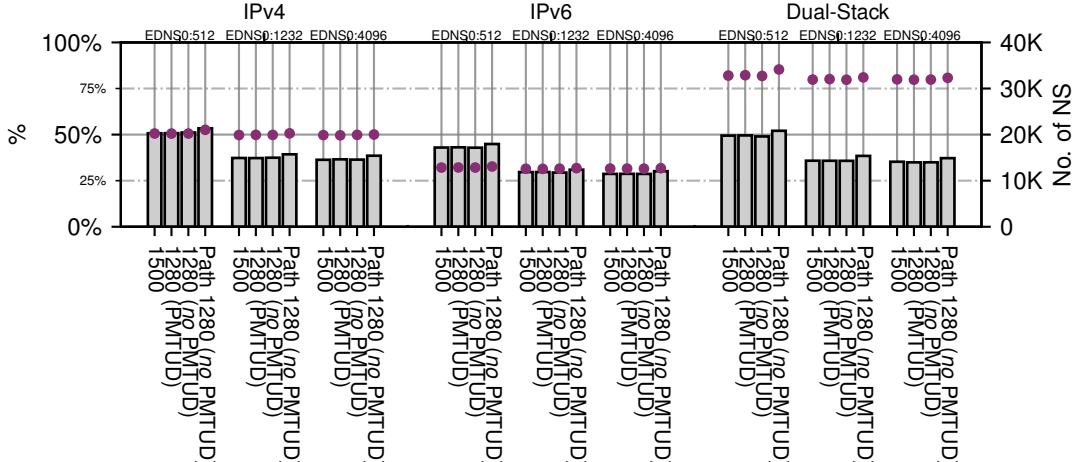
Figure 10 is a bar chart showing the percentage of UDP server EDNS OK responses for IPv4, IPv6, and Dual-Stack configurations. The chart compares three EDNS versions (0:512, 0:1232, 0:4096) across three path lengths (1500, 1280, 1280 (no PMTUD)). The y-axis represents the percentage of responses (0% to 100%) and the number of samples (0 to 40K). The legend indicates 'UDP server edns ok'.

Configuration	Path Length	EDNS Version	Percentage of UDP server EDNS OK	Number of Samples (No. of)
IPv4	1500	EDNS0:512	~50%	~20K
		EDNS0:1232	~50%	~20K
		EDNS0:4096	~50%	~20K
	1280	EDNS0:512	~50%	~20K
		EDNS0:1232	~50%	~20K
		EDNS0:4096	~50%	~20K
	1280 (no PMTUD)	EDNS0:512	~50%	~20K
		EDNS0:1232	~50%	~20K
		EDNS0:4096	~50%	~20K
IPv6	1500	EDNS0:512	~40%	~15K
		EDNS0:1232	~40%	~15K
		EDNS0:4096	~40%	~15K
	1280	EDNS0:512	~30%	~15K
		EDNS0:1232	~30%	~15K
		EDNS0:4096	~30%	~15K
	1280 (no PMTUD)	EDNS0:512	~30%	~15K
		EDNS0:1232	~30%	~15K
		EDNS0:4096	~30%	~15K
Dual-Stack	1500	EDNS0:512	~80%	~30K
		EDNS0:1232	~80%	~30K
		EDNS0:4096	~80%	~30K
	1280	EDNS0:512	~80%	~30K
		EDNS0:1232	~80%	~30K
		EDNS0:4096	~80%	~30K
	1280 (no PMTUD)	EDNS0:512	~80%	~30K
		EDNS0:1232	~80%	~30K
		EDNS0:4096	~80%	~30K

IPv6

Dual-Stack

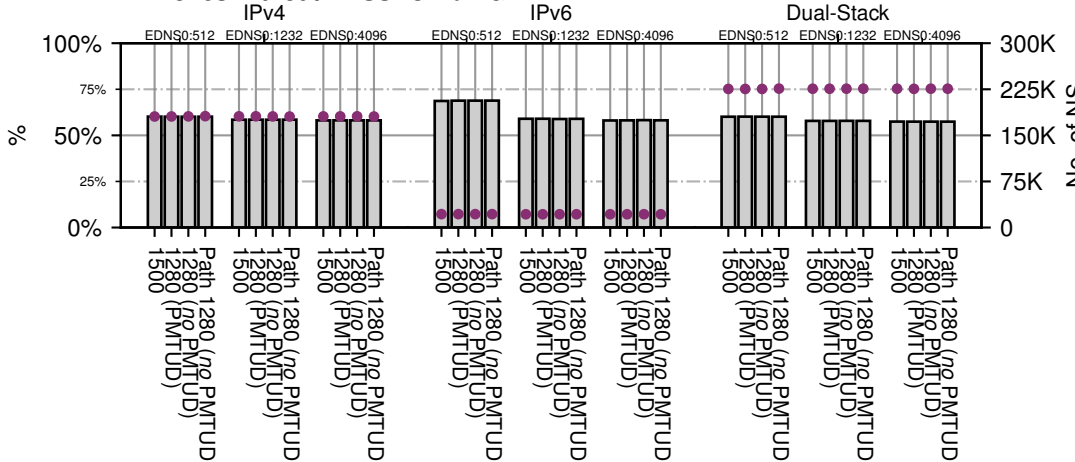
All Zones *with* DNSSEC not via LGI



IPv6

Dual-Stack

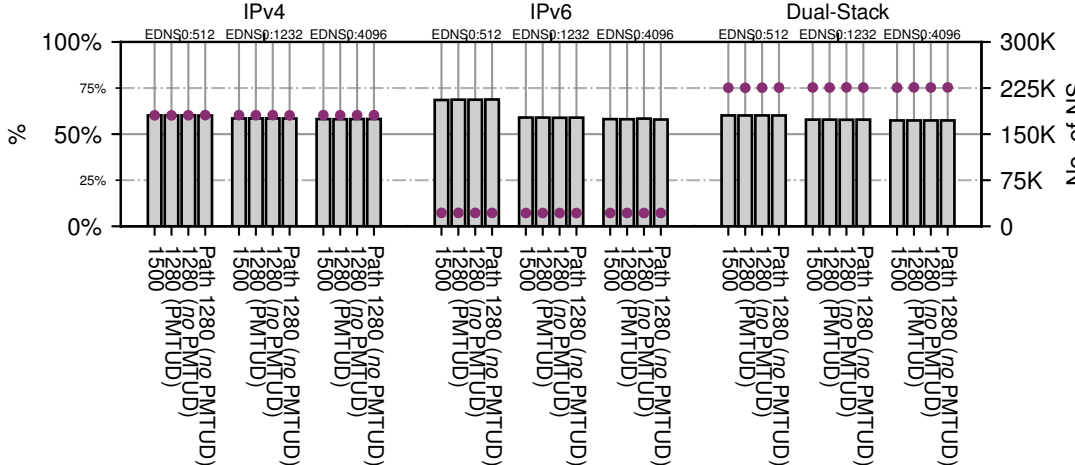
All Zones without DNSSEC via LGI



IPv6

Dual-Stack

All Zones without DNSSEC not via LGI



IPv6

Dual-Stack