

The chart displays the number of UDP client fallbacks for various EDNS0 flags across three different scenarios. The Y-axis represents the number of fallbacks (0 to 40K). The X-axis lists the flags: Path 1280 (no PMTUD), 1280 (no PMTUD), 1280 (PMTUD), and 1500. The legend indicates that the bars represent 'UDP client edns fallback'.

EDNS0 Flag	Scenario 1 (Left)	Scenario 2 (Middle)	Scenario 3 (Right)
Path 1280 (no PMTUD)	~25K	~15K	~35K
1280 (no PMTUD)	~25K	~15K	~35K
1280 (PMTUD)	~25K	~15K	~35K
1500	~25K	~15K	~35K

Figure 10 is a bar chart titled "No. of NS" on the y-axis, which ranges from 0 to 40K. The x-axis is divided into three main sections: IPv4, IPv6, and Dual-Stack. Each section contains three sub-sections corresponding to different paths: Path 1500, Path 1280, and Path 1280 (no PMTUD). The bars represent the number of nodes for each path. The chart shows that the number of nodes is generally higher for the 1280 (no PMTUD) path compared to the 1500 and 1280 paths, and that the Dual-Stack protocol has the highest number of nodes across all paths.

Protocol	Path	No. of NS (approx.)
IPv4	Path 1500	15K
	Path 1280	10K
	Path 1280 (no PMTUD)	35K
IPv6	Path 1500	15K
	Path 1280	10K
	Path 1280 (no PMTUD)	35K
Dual-Stack	Path 1500	15K
	Path 1280	10K
	Path 1280 (no PMTUD)	35K

Protocol	EDNS0 Flag	Path MTU	No. of Conn (approx.)
IPv4	EDNS0:512	Path 1280 (no PMTUD)	225K
		1280 (PMTUD)	225K
		1500	225K
	EDNS0:1232	Path 1280 (no PMTUD)	225K
		1280 (PMTUD)	225K
		1500	225K
	EDNS0:4096	Path 1280 (no PMTUD)	225K
		1280 (PMTUD)	225K
		1500	225K
IPv6	EDNS0:512	Path 1280 (no PMTUD)	150K
		1280 (PMTUD)	75K
		1500	75K
	EDNS0:1232	Path 1280 (no PMTUD)	150K
		1280 (PMTUD)	75K
		1500	75K
	EDNS0:4096	Path 1280 (no PMTUD)	150K
		1280 (PMTUD)	75K
		1500	75K
Dual-Stack	EDNS0:512	Path 1280 (no PMTUD)	225K
		1280 (PMTUD)	225K
		1500	225K
	EDNS0:1232	Path 1280 (no PMTUD)	225K
		1280 (PMTUD)	225K
		1500	225K
	EDNS0:4096	Path 1280 (no PMTUD)	225K
		1280 (PMTUD)	225K
		1500	225K

Figure 10 is a bar chart showing the number of packets received for different PMTU values (1500, 1280, 1280 (no PMTU), 1280 (no PMTU)) across three network configurations: IPv4, IPv6, and Dual-Stack. The y-axis represents the number of packets received, ranging from 0 to 300K. The x-axis shows the network configuration and the PMTU value. The chart indicates that the number of packets received is generally higher for the 1280 (no PMTU) configuration compared to the other configurations.

Network Configuration	PMTU Value	Number of Packets Received (Approx.)
IPv4	1500	~100K
	1280	~100K
	1280 (no PMTU)	~150K
	1280 (no PMTU)	~150K
IPv6	1500	~100K
	1280	~100K
	1280 (no PMTU)	~150K
	1280 (no PMTU)	~150K
Dual-Stack	1500	~100K
	1280	~100K
	1280 (no PMTU)	~150K
	1280 (no PMTU)	~150K