

NETWORK TOPOLOGY

Topology Set-up:

Client IP address: 192.168.50.1/24

Router IP address: 192.168.50.2/24

Router IP: 172.16.10.1/24

Server IP: 172.16.10.2/24

Client Control Channel IP: 192.168.20.1/24

Router Control Channel IP: 192.168.20.2/24

Install netperf on the server network namespace to listen for commands from the client.

Install pie on router.

Install flent on client computer. When we invoke flent on the Client, it will connect to the specified netserver (**-H**) and carry out the measurements.