

Part 3 Screen Shots

Pingall

```
mininet> pingall
*** Ping: testing ping reachability
h10 -> h20 h30 X serv1
h20 -> h10 h30 X serv1
h30 -> h10 h20 X serv1
hnotrust1 -> X X X X
serv1 -> h10 h20 h30 X
*** Results: 40% dropped (12/20 received)
```

iperf

```
mininet> iperf hnotrust1 h10
*** Iperf: testing TCP bandwidth between hnotrust1 and h10
*** Results: ['82.8 Gbits/sec', '82.5 Gbits/sec']
mininet> iperf h10 serv1
*** Iperf: testing TCP bandwidth between h10 and serv1
*** Results: ['74.7 Gbits/sec', '74.4 Gbits/sec']
```

dpctl dump-flows

```
mininet> dpctl dump-flows
*** cores21 -----
cookie=0x0, duration=159.788s, table=0, n_packets=2, n_bytes=196, priority=2,icmp,nw_src=172.16.10.100,nw_dst=10.0.1.10 actions=drop
cookie=0x0, duration=159.788s, table=0, n_packets=2, n_bytes=196, priority=2,icmp,nw_src=172.16.10.100,nw_dst=10.0.2.20 actions=drop
cookie=0x0, duration=159.788s, table=0, n_packets=2, n_bytes=196, priority=2,icmp,nw_src=172.16.10.100,nw_dst=10.0.3.30 actions=drop
cookie=0x0, duration=159.788s, table=0, n_packets=2, n_bytes=196, priority=2,icmp,nw_src=172.16.10.100,nw_dst=10.0.4.10 actions=drop
cookie=0x0, duration=159.788s, table=0, n_packets=0, n_bytes=0, priority=1,ip,nw_src=172.16.10.100,nw_dst=10.0.4.10 actions=drop
cookie=0x0, duration=159.788s, table=0, n_packets=0, n_bytes=0, priority=1,ip,nw_dst=10.0.1.0 actions=output:"cores21-eth1"
cookie=0x0, duration=159.788s, table=0, n_packets=0, n_bytes=0, priority=1,ip,nw_dst=10.0.2.0 actions=output:"cores21-eth2"
cookie=0x0, duration=159.788s, table=0, n_packets=0, n_bytes=0, priority=1,ip,nw_dst=10.0.3.0 actions=output:"cores21-eth3"
cookie=0x0, duration=159.788s, table=0, n_packets=0, n_bytes=0, priority=1,ip,nw_dst=10.0.4.0 actions=output:"cores21-eth4"
cookie=0x0, duration=159.788s, table=0, n_packets=2417143, n_bytes=98592377430, priority=0 actions=NORMAL
*** dcs31 -----
cookie=0x0, duration=159.796s, table=0, n_packets=1167118, n_bytes=46762911724, priority=0 actions=FL00D
*** s1 -----
cookie=0x0, duration=159.803s, table=0, n_packets=2417129, n_bytes=98592376050, priority=0 actions=FL00D
*** s2 -----
cookie=0x0, duration=159.807s, table=0, n_packets=100, n_bytes=8096, priority=0 actions=FL00D
*** s3 -----
cookie=0x0, duration=159.810s, table=0, n_packets=100, n_bytes=8096, priority=0 actions=FL00D
```