

```
[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)
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```
[mininet> iperf hnotrust1 h10
*** Iperf: testing TCP bandwidth between hnotrust1 and h10
*** Results: ['21.1 Gbits/sec', '21.2 Gbits/sec']
[mininet> iperf h10 serv1
*** Iperf: testing TCP bandwidth between h10 and serv1
*** Results: ['21.2 Gbits/sec', '21.3 Gbits/sec']
```

```
[mininet> dpctl dump-flows
*** cores21 -----
NXST_FLOW reply (xid=0x4):
cookie=0x0, duration=536.767s, table=0, n_packets=52642, n_bytes=3474516, idle_age=44, priority=80,ip,nw_dst=172.16.10.100 actions=output:5
cookie=0x0, duration=536.767s, table=0, n_packets=285242, n_bytes=13257622508, idle_age=14, priority=80,ip,nw_dst=10.0.1.10 actions=output:1
cookie=0x0, duration=536.767s, table=0, n_packets=6, n_bytes=588, idle_age=451, priority=80,ip,nw_dst=10.0.2.20 actions=output:2
cookie=0x0, duration=536.767s, table=0, n_packets=232977, n_bytes=13307912522, idle_age=14, priority=80,ip,nw_dst=10.0.4.10 actions=output:4
cookie=0x0, duration=536.767s, table=0, n_packets=6, n_bytes=588, idle_age=451, priority=80,ip,nw_dst=10.0.3.30 actions=output:3
cookie=0x0, duration=536.804s, table=0, n_packets=8, n_bytes=784, idle_age=451, priority=100,icmp,nw_src=172.16.10.100 actions=drop
cookie=0x0, duration=536.767s, table=0, n_packets=0, n_bytes=0, idle_age=536, priority=90,ip,nw_src=172.16.10.100,nw_dst=10.0.4.10 actions=drop
cookie=0x0, duration=536.767s, table=0, n_packets=50, n_bytes=2100, idle_age=446, priority=70,arp actions=FLOOD
*** dcs31 -----
NXST_FLOW reply (xid=0x4):
cookie=0x0, duration=536.755s, table=0, n_packets=286402, n_bytes=13311437612, idle_age=14, actions=FLOOD
*** s1 -----
NXST_FLOW reply (xid=0x4):
cookie=0x0, duration=536.779s, table=0, n_packets=570908, n_bytes=26569011352, idle_age=14, actions=FLOOD
*** s2 -----
NXST_FLOW reply (xid=0x4):
cookie=0x0, duration=536.785s, table=0, n_packets=63, n_bytes=3374, idle_age=446, actions=FLOOD
*** s3 -----
NXST_FLOW reply (xid=0x4):
cookie=0x0, duration=536.759s, table=0, n_packets=63, n_bytes=3374, idle_age=446, actions=FLOOD
```