

```
mininet> dpctl dump-flows
*** cores21 -----
  cookie=0x0, duration=172.027s, table=0, n_packets=7, n_bytes=566, ip,nw_src=172.16.10.100,nw_dst=10.0.4.10 actions=drop
  cookie=0x0, duration=172.027s, table=0, n_packets=6, n_bytes=588, icmp,nw_src=172.16.10.100 actions=drop
  cookie=0x0, duration=172.027s, table=0, n_packets=506752, n_bytes=13607000032, ip,nw_dst=10.0.1.10 actions=output:"cores21-eth1"
  cookie=0x0, duration=172.027s, table=0, n_packets=6, n_bytes=588, ip,nw_dst=10.0.2.20 actions=output:"cores21-eth2"
  cookie=0x0, duration=172.027s, table=0, n_packets=6, n_bytes=588, ip,nw_dst=10.0.3.30 actions=output:"cores21-eth3"
  cookie=0x0, duration=172.027s, table=0, n_packets=267423, n_bytes=12425581006, ip,nw_dst=10.0.4.10 actions=output:"cores21-eth4"
  cookie=0x0, duration=172.027s, table=0, n_packets=241564, n_bytes=15943368, ip,nw_dst=172.16.10.100 actions=output:"cores21-eth5"
*** dcs31 -----
  cookie=0x0, duration=172.035s, table=0, n_packets=479248, n_bytes=12439561884, actions=FL00D
*** s1 -----
  cookie=0x0, duration=172.043s, table=0, n_packets=1015755, n_bytes=26048525598, actions=FL00D
*** s2 -----
  cookie=0x0, duration=172.051s, table=0, n_packets=32, n_bytes=2760, actions=FL00D
*** s3 -----
  cookie=0x0, duration=172.059s, table=0, n_packets=33, n_bytes=2846, actions=FL00D
```

```
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)
```

```
mininet> iperf hnotrust1 h10
*** Iperf: testing TCP bandwidth between hnotrust1 and h10
*** Results: ['21.7 Gbits/sec', '21.7 Gbits/sec']
mininet> iperf h10 serv1
*** Iperf: testing TCP bandwidth between h10 and serv1
*** Results: ['19.8 Gbits/sec', '19.9 Gbits/sec']
mininet> iperf hnotrust1 serv1
*** Iperf: testing TCP bandwidth between hnotrust1 and serv1
^C
Interrupt
```