```
hnotrust1 -> X X X X
serv1 -> h10 h20 h30 X
*** Results: 70% dropped (6/20 received)
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: ['27.5 Gbits/sec', '27.5 Gbits/sec']
mininet> iperf h10 serv1
*** Iperf: testing TCP bandwidth between h10 and serv1
*** Results: ['25.0 Gbits/sec', '25.0 Gbits/sec']
mininet> dpctl dump-flows
*** cores21 ------------------------------------------------------------------
NXST_FLOW reply (xid=0x4):
 cookie=0x0, duration=169.446s, table=0, n_packets=1, n_bytes=98, idle_age=105, ip,nw_src=10.0.2.20,nw_dst=172.16.10.100 actions=mod_dl_dst:00:00:00:00:00:05,output:5
 cookie=0x0, duration=129.403s, table=0, n_packets=62497, n_bytes=4124914, idle_age=6, ip,nw_src=10.0.4.10,nw_dst=10.0.1.10 actions=mod_dl_dst:00:00:00:00:00:01,output:1
 cookie=0x0, duration=129.399s, table=0, n_packets=3, n_bytes=294, idle_age=45, ip,nw_src=10.0.2.20,nw_dst=10.0.4.10 actions=mod_dl_dst:00:00:00:00:00:04,output:4
 cookie=0x0, duration=189.471s, table=0, n_packets=3, n_bytes=294, idle_age=95, ip,nw_src=10.0.3.30,nw_dst=10.0.2.20 actions=mod_dl_dst:00:00:00:00:00:02,output:2
 cookie=0x0, duration=169.448s, table=0, n_packets=0, n_bytes=0, idle_age=169, priority=50,ip,nw_src=172.16.10.100,nw_dst=10.0.3.30 actions=mod_dl_dst:00:00:00:00:00:03,output:3
 cookie=0x0, duration=129.4s, table=0, n_packets=2, n_bytes=196, idle_age=45, ip,nw_src=10.0.4.10,nw_dst=172.16.10.100 actions=mod_dl_dst:00:00:00:00:00:05,output:5
 cookie=0x0, duration=189.471s, table=0, n_packets=3, n_bytes=294, idle_age=95, ip,nw_src=10.0.2.20,nw_dst=10.0.3.30 actions=mod_dl_dst:00:00:00:00:00:03,output:3
 cookie=0x0, duration=169.447s, table=0, n_packets=0, n_bytes=0, idle_age=169, priority=50,ip,nw_src=172.16.10.100,nw_dst=10.0.2.20 actions=mod_dl_dst:00:00:00:00:00:02,output:2
 cookie=0x0, duration=169.449s, table=0, n_packets=69215, n_bytes=4568226, idle_age=15, ip,nw_src=10.0.1.10,nw_dst=172.16.10.100 actions=mod_dl_dst:00:00:00:00:00:05,output:5
 cookie=0x0, duration=129.402s, table=0, n_packets=273531, n_bytes=15633315902, idle_age=6, ip,nw_src=10.0.1.10,nw_dst=10.0.4.10 actions=mod_dl_dst:00:00:00:00:00:04,output:4
 cookie=0x0, duration=129.4s, table=0, n_packets=3, n_bytes=294, idle_age=45, ip,nw_src=10.0.4.10,nw_dst=10.0.2.20 actions=mod_dl_dst:00:00:00:00:00:02,output:2
 cookie=0x0, duration=169.45s, table=0, n_packets=300923, n_bytes=17209429478, idle_age=15, priority=50,ip,nw_src=172.16.10.100,nw_dst=10.0.1.10 actions=mod_dl_dst:00:00:00:00:00:01,output:
1
 cookie=0x0, duration=189.471s, table=0, n_packets=3, n_bytes=294, idle_age=95, ip,nw_src=10.0.1.10,nw_dst=10.0.3.30 actions=mod_dl_dst:00:00:00:00:00:03,output:3
 cookie=0x0, duration=219.499s, table=0, n_packets=3, n_bytes=294, idle_age=105, ip,nw_src=10.0.2.20,nw_dst=10.0.1.10 actions=mod_dl_dst:00:00:00:00:00:01,output:1
 cookie=0x0, duration=129.401s, table=0, n_packets=3, n_bytes=294, idle_age=45, ip,nw_src=172.16.10.100,nw_dst=10.0.4.10 actions=drop
 cookie=0x0, duration=129.401s, table=0, n_packets=3, n_bytes=294, idle_age=45, ip,nw_src=10.0.3.30,nw_dst=10.0.4.10 actions=mod_dl_dst:00:00:00:00:00:04,output:4
 cookie=0x0, duration=189.471s, table=0, n_packets=3, n_bytes=294, idle_age=95, ip,nw_src=10.0.3.30,nw_dst=10.0.1.10 actions=mod_dl_dst:00:00:00:00:00:01,output:1
 cookie=0x0, duration=219.498s, table=0, n_packets=3, n_bytes=294, idle_age=105, ip,nw_src=10.0.1.10,nw_dst=10.0.2.20 actions=mod_dl_dst:00:00:00:00:00:02,output:2
 cookie=0x0, duration=169.448s, table=0, n_packets=1, n_bytes=98, idle_age=95, ip,nw_src=10.0.3.30,nw_dst=172.16.10.100 actions=mod_dl_dst:00:00:00:00:00:05,output:5
 cookie=0x0, duration=129.402s, table=0, n_packets=3, n_bytes=294, idle_age=45, ip,nw_src=10.0.4.10,nw_dst=10.0.3.30 actions=mod_dl_dst:00:00:00:00:00:03,output:3
 cookie=0x0, duration=169.451s, table=0, n_packets=3, n_bytes=294, idle_age=85, priority=100,icmp,nw_src=172.16.10.100,nw_dst=10.0.1.10 actions=drop cookie=0x0, duration=169.449s, table=0,
n_packets=3, n_bytes=294, idle_age=65, priority=100,icmp,nw_src=172.16.10.100,nw_dst=10.0.3.30 actions=drop cookie=0x0, duration=169.447s, table=0, n_packets=3, n_bytes=294, idle_age=75, pr
iority=100,icmp,nw_src=172.16.10.100,nw_dst=10.0.2.20 actions=drop*** dcs31 ----------------------------------------------------------------
NXST_FLOW reply (xid=0x4):
 cookie=0x0, duration=263.876s, table=0, n_packets=336057, n_bytes=15637442818, idle_age=6, actions=FLOOD
*** s1 ------------------------------------------------------------------
NXST_FLOW reply (xid=0x4):
 cookie=0x0, duration=263.911s, table=0, n_packets=706197, n_bytes=32851440718, idle_age=6, actions=FLOOD
*** s2 ------------------------------------------------------------------
NXST_FLOW reply (xid=0x4):
 cookie=0x0, duration=263.921s, table=0, n_packets=40, n_bytes=2912, idle_age=40, actions=FLOOD
*** s3 ------------------------------------------------------------------
NXST_FLOW reply (xid=0x4):
 cookie=0x0, duration=263.905s, table=0, n_packets=36, n_bytes=2688, idle_age=40, actions=FLOOD
mininet>
```