



create "roots":

```
tc qdisc add dev s14-eth10 root handle 1: htb default 1000
tc class add dev s14-eth10 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s20-eth10 root handle 1: htb default 1000
tc class add dev s20-eth10 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s12-eth10 root handle 1: htb default 1000
tc class add dev s12-eth10 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s4-eth2 root handle 1: htb default 1000
tc class add dev s4-eth2 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s4-eth8 root handle 1: htb default 1000
tc class add dev s4-eth8 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s4-eth6 root handle 1: htb default 1000
tc class add dev s4-eth6 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s4-eth5 root handle 1: htb default 1000
tc class add dev s4-eth5 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s16-eth10 root handle 1: htb default 1000
tc class add dev s16-eth10 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s4-eth10 root handle 1: htb default 1000
tc class add dev s4-eth10 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s2-eth10 root handle 1: htb default 1000
tc class add dev s2-eth10 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s8-eth2 root handle 1: htb default 1000
tc class add dev s8-eth2 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s8-eth5 root handle 1: htb default 1000
tc class add dev s8-eth5 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s8-eth6 root handle 1: htb default 1000
tc class add dev s8-eth6 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s8-eth8 root handle 1: htb default 1000
tc class add dev s8-eth8 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s10-eth2 root handle 1: htb default 1000
tc class add dev s10-eth2 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s10-eth3 root handle 1: htb default 1000
tc class add dev s10-eth3 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s10-eth4 root handle 1: htb default 1000
tc class add dev s10-eth4 parent 1:0 classid 1:10 htb rate 500Mbit
```

```
tc qdisc add dev s10-eth5 root handle 1: htb default 1000
tc class add dev s10-eth5 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s10-eth6 root handle 1: htb default 1000
tc class add dev s10-eth6 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s10-eth8 root handle 1: htb default 1000
tc class add dev s10-eth8 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s6-eth8 root handle 1: htb default 1000
tc class add dev s6-eth8 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s6-eth2 root handle 1: htb default 1000
tc class add dev s6-eth2 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s6-eth6 root handle 1: htb default 1000
tc class add dev s6-eth6 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s6-eth5 root handle 1: htb default 1000
tc class add dev s6-eth5 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s16-eth4 root handle 1: htb default 1000
tc class add dev s16-eth4 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s16-eth5 root handle 1: htb default 1000
tc class add dev s16-eth5 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s16-eth6 root handle 1: htb default 1000
tc class add dev s16-eth6 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s16-eth7 root handle 1: htb default 1000
tc class add dev s16-eth7 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s16-eth3 root handle 1: htb default 1000
tc class add dev s16-eth3 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s16-eth2 root handle 1: htb default 1000
tc class add dev s16-eth2 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s20-eth9 root handle 1: htb default 1000
tc class add dev s20-eth9 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s20-eth7 root handle 1: htb default 1000
tc class add dev s20-eth7 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s20-eth8 root handle 1: htb default 1000
tc class add dev s20-eth8 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s20-eth5 root handle 1: htb default 1000
tc class add dev s20-eth5 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s20-eth6 root handle 1: htb default 1000
tc class add dev s20-eth6 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s20-eth3 root handle 1: htb default 1000
tc class add dev s20-eth3 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s20-eth4 root handle 1: htb default 1000
```

```
tc class add dev s20-eth4 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s20-eth2 root handle 1: htb default 1000
tc class add dev s20-eth2 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s18-eth10 root handle 1: htb default 1000
tc class add dev s18-eth10 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s18-eth2 root handle 1: htb default 1000
tc class add dev s18-eth2 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s10-eth10 root handle 1: htb default 1000
tc class add dev s10-eth10 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s12-eth8 root handle 1: htb default 1000
tc class add dev s12-eth8 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s12-eth3 root handle 1: htb default 1000
tc class add dev s12-eth3 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s12-eth2 root handle 1: htb default 1000
tc class add dev s12-eth2 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s12-eth6 root handle 1: htb default 1000
tc class add dev s12-eth6 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s12-eth5 root handle 1: htb default 1000
tc class add dev s12-eth5 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s12-eth4 root handle 1: htb default 1000
tc class add dev s12-eth4 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s6-eth10 root handle 1: htb default 1000
tc class add dev s6-eth10 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s8-eth10 root handle 1: htb default 1000
tc class add dev s8-eth10 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s2-eth6 root handle 1: htb default 1000
tc class add dev s2-eth6 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s2-eth5 root handle 1: htb default 1000
tc class add dev s2-eth5 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s2-eth4 root handle 1: htb default 1000
tc class add dev s2-eth4 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s2-eth3 root handle 1: htb default 1000
tc class add dev s2-eth3 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s2-eth9 root handle 1: htb default 1000
tc class add dev s2-eth9 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s2-eth8 root handle 1: htb default 1000
tc class add dev s2-eth8 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s2-eth7 root handle 1: htb default 1000
tc class add dev s2-eth7 parent 1:0 classid 1:10 htb rate 500Mbit
```

```
tc qdisc add dev s2-eth2 root handle 1: htb default 1000
tc class add dev s2-eth2 parent 1:0 classid 1:10 htb rate 500Mbit
tc qdisc add dev s14-eth2 root handle 1: htb default 1000
tc class add dev s14-eth2 parent 1:0 classid 1:10 htb rate 500Mbit
```

default class:

```
tc class add dev s14-eth10 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s20-eth10 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s12-eth10 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s4-eth2 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s4-eth8 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s4-eth6 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s4-eth5 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s16-eth10 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s4-eth10 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s2-eth10 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s8-eth2 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s8-eth5 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s8-eth6 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s8-eth8 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s10-eth2 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s10-eth3 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s10-eth4 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s10-eth5 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s10-eth6 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s10-eth8 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s6-eth8 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s6-eth2 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s6-eth6 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s6-eth5 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s16-eth4 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s16-eth5 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s16-eth6 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s16-eth7 parent 1:10 classid 1:1000 htb rate 100Mbit
```

```
tc class add dev s16-eth3 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s16-eth2 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s20-eth9 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s20-eth7 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s20-eth8 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s20-eth5 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s20-eth6 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s20-eth3 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s20-eth4 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s20-eth2 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s18-eth10 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s18-eth2 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s10-eth10 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s12-eth8 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s12-eth3 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s12-eth2 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s12-eth6 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s12-eth5 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s12-eth4 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s6-eth10 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s8-eth10 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s2-eth6 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s2-eth5 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s2-eth4 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s2-eth3 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s2-eth9 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s2-eth8 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s2-eth7 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s2-eth2 parent 1:10 classid 1:1000 htb rate 100Mbit
tc class add dev s14-eth2 parent 1:10 classid 1:1000 htb rate 100Mbit
```

for each vlan (ranging from 541 to 585)

```
tc class add dev s2-eth10 parent 1:10 classid 1:541 htb rate 100Mbit
tc class add dev s20-eth2 parent 1:10 classid 1:541 htb rate 100Mbit
```

```
tc class add dev s20-eth3 parent 1:10 classid 1:541 htb rate 100Mbit
tc class add dev s4-eth10 parent 1:10 classid 1:541 htb rate 100Mbit
tc class add dev s2-eth5 parent 1:10 classid 1:542 htb rate 100Mbit
tc class add dev s10-eth2 parent 1:10 classid 1:542 htb rate 100Mbit
tc class add dev s10-eth4 parent 1:10 classid 1:542 htb rate 100Mbit
tc class add dev s6-eth5 parent 1:10 classid 1:542 htb rate 100Mbit
tc class add dev s2-eth5 parent 1:10 classid 1:543 htb rate 100Mbit
tc class add dev s10-eth2 parent 1:10 classid 1:543 htb rate 100Mbit
tc class add dev s10-eth5 parent 1:10 classid 1:543 htb rate 100Mbit
tc class add dev s8-eth5 parent 1:10 classid 1:543 htb rate 100Mbit
tc class add dev s2-eth6 parent 1:10 classid 1:544 htb rate 100Mbit
tc class add dev s12-eth2 parent 1:10 classid 1:544 htb rate 100Mbit
tc class add dev s12-eth6 parent 1:10 classid 1:544 htb rate 100Mbit
tc class add dev s10-eth6 parent 1:10 classid 1:544 htb rate 100Mbit
tc class add dev s2-eth8 parent 1:10 classid 1:545 htb rate 100Mbit
tc class add dev s16-eth2 parent 1:10 classid 1:545 htb rate 100Mbit
tc class add dev s16-eth7 parent 1:10 classid 1:545 htb rate 100Mbit
tc class add dev s12-eth8 parent 1:10 classid 1:545 htb rate 100Mbit
tc class add dev s2-eth10 parent 1:10 classid 1:546 htb rate 100Mbit
tc class add dev s20-eth2 parent 1:10 classid 1:546 htb rate 100Mbit
tc class add dev s20-eth8 parent 1:10 classid 1:546 htb rate 100Mbit
tc class add dev s14-eth10 parent 1:10 classid 1:546 htb rate 100Mbit
tc class add dev s2-eth10 parent 1:10 classid 1:547 htb rate 100Mbit
tc class add dev s20-eth2 parent 1:10 classid 1:547 htb rate 100Mbit
tc class add dev s20-eth9 parent 1:10 classid 1:547 htb rate 100Mbit
tc class add dev s16-eth10 parent 1:10 classid 1:547 htb rate 100Mbit
tc class add dev s2-eth10 parent 1:10 classid 1:548 htb rate 100Mbit
tc class add dev s20-eth2 parent 1:10 classid 1:548 htb rate 100Mbit
tc class add dev s20-eth10 parent 1:10 classid 1:548 htb rate 100Mbit
tc class add dev s18-eth10 parent 1:10 classid 1:548 htb rate 100Mbit
tc class add dev s2-eth10 parent 1:10 classid 1:549 htb rate 100Mbit
tc class add dev s20-eth2 parent 1:10 classid 1:549 htb rate 100Mbit
tc class add dev s4-eth5 parent 1:10 classid 1:550 htb rate 100Mbit
tc class add dev s10-eth3 parent 1:10 classid 1:550 htb rate 100Mbit
tc class add dev s10-eth4 parent 1:10 classid 1:550 htb rate 100Mbit
tc class add dev s6-eth5 parent 1:10 classid 1:550 htb rate 100Mbit
tc class add dev s4-eth5 parent 1:10 classid 1:551 htb rate 100Mbit
tc class add dev s10-eth3 parent 1:10 classid 1:551 htb rate 100Mbit
tc class add dev s10-eth5 parent 1:10 classid 1:551 htb rate 100Mbit
```

```
tc class add dev s8-eth5 parent 1:10 classid 1:551 htb rate 100Mbit
tc class add dev s4-eth6 parent 1:10 classid 1:552 htb rate 100Mbit
tc class add dev s12-eth3 parent 1:10 classid 1:552 htb rate 100Mbit
tc class add dev s12-eth6 parent 1:10 classid 1:552 htb rate 100Mbit
tc class add dev s10-eth6 parent 1:10 classid 1:552 htb rate 100Mbit
tc class add dev s4-eth8 parent 1:10 classid 1:553 htb rate 100Mbit
tc class add dev s16-eth3 parent 1:10 classid 1:553 htb rate 100Mbit
tc class add dev s16-eth7 parent 1:10 classid 1:553 htb rate 100Mbit
tc class add dev s12-eth8 parent 1:10 classid 1:553 htb rate 100Mbit
tc class add dev s4-eth10 parent 1:10 classid 1:554 htb rate 100Mbit
tc class add dev s20-eth3 parent 1:10 classid 1:554 htb rate 100Mbit
tc class add dev s20-eth8 parent 1:10 classid 1:554 htb rate 100Mbit
tc class add dev s14-eth10 parent 1:10 classid 1:554 htb rate 100Mbit
tc class add dev s4-eth10 parent 1:10 classid 1:555 htb rate 100Mbit
tc class add dev s20-eth3 parent 1:10 classid 1:555 htb rate 100Mbit
tc class add dev s20-eth9 parent 1:10 classid 1:555 htb rate 100Mbit
tc class add dev s16-eth10 parent 1:10 classid 1:555 htb rate 100Mbit
tc class add dev s4-eth10 parent 1:10 classid 1:556 htb rate 100Mbit
tc class add dev s20-eth3 parent 1:10 classid 1:556 htb rate 100Mbit
tc class add dev s20-eth10 parent 1:10 classid 1:556 htb rate 100Mbit
tc class add dev s18-eth10 parent 1:10 classid 1:556 htb rate 100Mbit
tc class add dev s4-eth2 parent 1:10 classid 1:557 htb rate 100Mbit
tc class add dev s2-eth2 parent 1:10 classid 1:557 htb rate 100Mbit
tc class add dev s2-eth10 parent 1:10 classid 1:557 htb rate 100Mbit
tc class add dev s20-eth2 parent 1:10 classid 1:557 htb rate 100Mbit
tc class add dev s6-eth5 parent 1:10 classid 1:558 htb rate 100Mbit
tc class add dev s10-eth4 parent 1:10 classid 1:558 htb rate 100Mbit
tc class add dev s10-eth5 parent 1:10 classid 1:558 htb rate 100Mbit
tc class add dev s8-eth5 parent 1:10 classid 1:558 htb rate 100Mbit
tc class add dev s6-eth6 parent 1:10 classid 1:559 htb rate 100Mbit
tc class add dev s12-eth4 parent 1:10 classid 1:559 htb rate 100Mbit
tc class add dev s12-eth6 parent 1:10 classid 1:559 htb rate 100Mbit
tc class add dev s10-eth6 parent 1:10 classid 1:559 htb rate 100Mbit
tc class add dev s6-eth8 parent 1:10 classid 1:560 htb rate 100Mbit
tc class add dev s16-eth4 parent 1:10 classid 1:560 htb rate 100Mbit
tc class add dev s16-eth7 parent 1:10 classid 1:560 htb rate 100Mbit
tc class add dev s12-eth8 parent 1:10 classid 1:560 htb rate 100Mbit
tc class add dev s6-eth10 parent 1:10 classid 1:561 htb rate 100Mbit
tc class add dev s20-eth4 parent 1:10 classid 1:561 htb rate 100Mbit
```

tc class add dev s20-eth8 parent 1:10 classid 1:561 htb rate 100Mbit
tc class add dev s14-eth10 parent 1:10 classid 1:561 htb rate 100Mbit
tc class add dev s6-eth10 parent 1:10 classid 1:562 htb rate 100Mbit
tc class add dev s20-eth4 parent 1:10 classid 1:562 htb rate 100Mbit
tc class add dev s20-eth9 parent 1:10 classid 1:562 htb rate 100Mbit
tc class add dev s16-eth10 parent 1:10 classid 1:562 htb rate 100Mbit
tc class add dev s6-eth10 parent 1:10 classid 1:563 htb rate 100Mbit
tc class add dev s20-eth4 parent 1:10 classid 1:563 htb rate 100Mbit
tc class add dev s20-eth10 parent 1:10 classid 1:563 htb rate 100Mbit
tc class add dev s18-eth10 parent 1:10 classid 1:563 htb rate 100Mbit
tc class add dev s6-eth2 parent 1:10 classid 1:564 htb rate 100Mbit
tc class add dev s2-eth3 parent 1:10 classid 1:564 htb rate 100Mbit
tc class add dev s2-eth10 parent 1:10 classid 1:564 htb rate 100Mbit
tc class add dev s20-eth2 parent 1:10 classid 1:564 htb rate 100Mbit
tc class add dev s8-eth6 parent 1:10 classid 1:565 htb rate 100Mbit
tc class add dev s12-eth5 parent 1:10 classid 1:565 htb rate 100Mbit
tc class add dev s12-eth6 parent 1:10 classid 1:565 htb rate 100Mbit
tc class add dev s10-eth6 parent 1:10 classid 1:565 htb rate 100Mbit
tc class add dev s8-eth8 parent 1:10 classid 1:566 htb rate 100Mbit
tc class add dev s16-eth5 parent 1:10 classid 1:566 htb rate 100Mbit
tc class add dev s16-eth7 parent 1:10 classid 1:566 htb rate 100Mbit
tc class add dev s12-eth8 parent 1:10 classid 1:566 htb rate 100Mbit
tc class add dev s8-eth10 parent 1:10 classid 1:567 htb rate 100Mbit
tc class add dev s20-eth5 parent 1:10 classid 1:567 htb rate 100Mbit
tc class add dev s20-eth8 parent 1:10 classid 1:567 htb rate 100Mbit
tc class add dev s14-eth10 parent 1:10 classid 1:567 htb rate 100Mbit
tc class add dev s8-eth10 parent 1:10 classid 1:568 htb rate 100Mbit
tc class add dev s20-eth5 parent 1:10 classid 1:568 htb rate 100Mbit
tc class add dev s20-eth9 parent 1:10 classid 1:568 htb rate 100Mbit
tc class add dev s16-eth10 parent 1:10 classid 1:568 htb rate 100Mbit
tc class add dev s8-eth10 parent 1:10 classid 1:569 htb rate 100Mbit
tc class add dev s20-eth5 parent 1:10 classid 1:569 htb rate 100Mbit
tc class add dev s20-eth10 parent 1:10 classid 1:569 htb rate 100Mbit
tc class add dev s18-eth10 parent 1:10 classid 1:569 htb rate 100Mbit
tc class add dev s8-eth2 parent 1:10 classid 1:570 htb rate 100Mbit
tc class add dev s2-eth4 parent 1:10 classid 1:570 htb rate 100Mbit
tc class add dev s2-eth10 parent 1:10 classid 1:570 htb rate 100Mbit
tc class add dev s20-eth2 parent 1:10 classid 1:570 htb rate 100Mbit
tc class add dev s10-eth8 parent 1:10 classid 1:571 htb rate 100Mbit

tc class add dev s16-eth6 parent 1:10 classid 1:571 htb rate 100Mbit
tc class add dev s16-eth7 parent 1:10 classid 1:571 htb rate 100Mbit
tc class add dev s12-eth8 parent 1:10 classid 1:571 htb rate 100Mbit
tc class add dev s10-eth10 parent 1:10 classid 1:572 htb rate 100Mbit
tc class add dev s20-eth6 parent 1:10 classid 1:572 htb rate 100Mbit
tc class add dev s20-eth8 parent 1:10 classid 1:572 htb rate 100Mbit
tc class add dev s14-eth10 parent 1:10 classid 1:572 htb rate 100Mbit
tc class add dev s10-eth10 parent 1:10 classid 1:573 htb rate 100Mbit
tc class add dev s20-eth6 parent 1:10 classid 1:573 htb rate 100Mbit
tc class add dev s20-eth9 parent 1:10 classid 1:573 htb rate 100Mbit
tc class add dev s16-eth10 parent 1:10 classid 1:573 htb rate 100Mbit
tc class add dev s10-eth10 parent 1:10 classid 1:574 htb rate 100Mbit
tc class add dev s20-eth6 parent 1:10 classid 1:574 htb rate 100Mbit
tc class add dev s20-eth10 parent 1:10 classid 1:574 htb rate 100Mbit
tc class add dev s18-eth10 parent 1:10 classid 1:574 htb rate 100Mbit
tc class add dev s10-eth2 parent 1:10 classid 1:575 htb rate 100Mbit
tc class add dev s2-eth5 parent 1:10 classid 1:575 htb rate 100Mbit
tc class add dev s2-eth10 parent 1:10 classid 1:575 htb rate 100Mbit
tc class add dev s20-eth2 parent 1:10 classid 1:575 htb rate 100Mbit
tc class add dev s12-eth10 parent 1:10 classid 1:576 htb rate 100Mbit
tc class add dev s20-eth7 parent 1:10 classid 1:576 htb rate 100Mbit
tc class add dev s20-eth8 parent 1:10 classid 1:576 htb rate 100Mbit
tc class add dev s14-eth10 parent 1:10 classid 1:576 htb rate 100Mbit
tc class add dev s12-eth10 parent 1:10 classid 1:577 htb rate 100Mbit
tc class add dev s20-eth7 parent 1:10 classid 1:577 htb rate 100Mbit
tc class add dev s20-eth9 parent 1:10 classid 1:577 htb rate 100Mbit
tc class add dev s16-eth10 parent 1:10 classid 1:577 htb rate 100Mbit
tc class add dev s12-eth10 parent 1:10 classid 1:578 htb rate 100Mbit
tc class add dev s20-eth7 parent 1:10 classid 1:578 htb rate 100Mbit
tc class add dev s20-eth10 parent 1:10 classid 1:578 htb rate 100Mbit
tc class add dev s18-eth10 parent 1:10 classid 1:578 htb rate 100Mbit
tc class add dev s12-eth2 parent 1:10 classid 1:579 htb rate 100Mbit
tc class add dev s2-eth6 parent 1:10 classid 1:579 htb rate 100Mbit
tc class add dev s2-eth10 parent 1:10 classid 1:579 htb rate 100Mbit
tc class add dev s20-eth2 parent 1:10 classid 1:579 htb rate 100Mbit
tc class add dev s14-eth10 parent 1:10 classid 1:580 htb rate 100Mbit
tc class add dev s20-eth8 parent 1:10 classid 1:580 htb rate 100Mbit
tc class add dev s20-eth9 parent 1:10 classid 1:580 htb rate 100Mbit
tc class add dev s16-eth10 parent 1:10 classid 1:580 htb rate 100Mbit

```
tc class add dev s14-eth10 parent 1:10 classid 1:581 htb rate 100Mbit
tc class add dev s20-eth8 parent 1:10 classid 1:581 htb rate 100Mbit
tc class add dev s20-eth10 parent 1:10 classid 1:581 htb rate 100Mbit
tc class add dev s18-eth10 parent 1:10 classid 1:581 htb rate 100Mbit
tc class add dev s14-eth2 parent 1:10 classid 1:582 htb rate 100Mbit
tc class add dev s2-eth7 parent 1:10 classid 1:582 htb rate 100Mbit
tc class add dev s2-eth10 parent 1:10 classid 1:582 htb rate 100Mbit
tc class add dev s20-eth2 parent 1:10 classid 1:582 htb rate 100Mbit
tc class add dev s16-eth10 parent 1:10 classid 1:583 htb rate 100Mbit
tc class add dev s20-eth9 parent 1:10 classid 1:583 htb rate 100Mbit
tc class add dev s20-eth10 parent 1:10 classid 1:583 htb rate 100Mbit
tc class add dev s18-eth10 parent 1:10 classid 1:583 htb rate 100Mbit
tc class add dev s16-eth2 parent 1:10 classid 1:584 htb rate 100Mbit
tc class add dev s2-eth8 parent 1:10 classid 1:584 htb rate 100Mbit
tc class add dev s2-eth10 parent 1:10 classid 1:584 htb rate 100Mbit
tc class add dev s20-eth2 parent 1:10 classid 1:584 htb rate 100Mbit
tc class add dev s18-eth2 parent 1:10 classid 1:585 htb rate 100Mbit
tc class add dev s2-eth9 parent 1:10 classid 1:585 htb rate 100Mbit
tc class add dev s2-eth10 parent 1:10 classid 1:585 htb rate 100Mbit
tc class add dev s20-eth2 parent 1:10 classid 1:585 htb rate 100Mbit
```

parent filter:

```
tc filter add dev s14-eth10 parent 1:0 prio 100 protocol 802.1q u32
tc filter add dev s20-eth10 parent 1:0 prio 100 protocol 802.1q u32
tc filter add dev s12-eth10 parent 1:0 prio 100 protocol 802.1q u32
tc filter add dev s4-eth2 parent 1:0 prio 100 protocol 802.1q u32
tc filter add dev s4-eth8 parent 1:0 prio 100 protocol 802.1q u32
tc filter add dev s4-eth6 parent 1:0 prio 100 protocol 802.1q u32
tc filter add dev s4-eth5 parent 1:0 prio 100 protocol 802.1q u32
tc filter add dev s16-eth10 parent 1:0 prio 100 protocol 802.1q u32
tc filter add dev s4-eth10 parent 1:0 prio 100 protocol 802.1q u32
tc filter add dev s2-eth10 parent 1:0 prio 100 protocol 802.1q u32
tc filter add dev s8-eth2 parent 1:0 prio 100 protocol 802.1q u32
tc filter add dev s8-eth5 parent 1:0 prio 100 protocol 802.1q u32
```

[illegible]

```
tc filter add dev s2-eth4 parent 1:0 prio 100 protocol 802.1q u32
tc filter add dev s2-eth3 parent 1:0 prio 100 protocol 802.1q u32
tc filter add dev s2-eth9 parent 1:0 prio 100 protocol 802.1q u32
tc filter add dev s2-eth8 parent 1:0 prio 100 protocol 802.1q u32
tc filter add dev s2-eth7 parent 1:0 prio 100 protocol 802.1q u32
tc filter add dev s2-eth2 parent 1:0 prio 100 protocol 802.1q u32
tc filter add dev s14-eth2 parent 1:0 prio 100 protocol 802.1q u32
```

for each vlan (ranging from 541 to 585)

```
tc filter add dev s2-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x021D 0x0fff at
-4 flowid 1:541
tc filter add dev s20-eth2 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x021D 0x0fff at
-4 flowid 1:541
tc filter add dev s20-eth3 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x021D 0x0fff at
-4 flowid 1:541
tc filter add dev s4-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x021D 0x0fff at
-4 flowid 1:541
tc filter add dev s2-eth5 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x021E 0x0fff at -4
flowid 1:542
tc filter add dev s10-eth2 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x021E 0x0fff at
-4 flowid 1:542
tc filter add dev s10-eth4 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x021E 0x0fff at
-4 flowid 1:542
tc filter add dev s6-eth5 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x021E 0x0fff at -4
flowid 1:542
tc filter add dev s2-eth5 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x021F 0x0fff at -4
flowid 1:543
tc filter add dev s10-eth2 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x021F 0x0fff at
-4 flowid 1:543
tc filter add dev s10-eth5 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x021F 0x0fff at
-4 flowid 1:543
tc filter add dev s8-eth5 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x021F 0x0fff at -4
flowid 1:543
tc filter add dev s2-eth6 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0220 0x0fff at -4
```

flowid 1:544

tc filter add dev s12-eth2 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0220 0x0fff at -4 flowid 1:544

tc filter add dev s12-eth6 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0220 0x0fff at -4 flowid 1:544

tc filter add dev s10-eth6 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0220 0x0fff at -4 flowid 1:544

tc filter add dev s2-eth8 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0221 0x0fff at -4 flowid 1:545

tc filter add dev s16-eth2 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0221 0x0fff at -4 flowid 1:545

tc filter add dev s16-eth7 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0221 0x0fff at -4 flowid 1:545

tc filter add dev s12-eth8 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0221 0x0fff at -4 flowid 1:545

tc filter add dev s2-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0222 0x0fff at -4 flowid 1:546

tc filter add dev s20-eth2 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0222 0x0fff at -4 flowid 1:546

tc filter add dev s20-eth8 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0222 0x0fff at -4 flowid 1:546

tc filter add dev s14-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0222 0x0fff at -4 flowid 1:546

tc filter add dev s2-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0223 0x0fff at -4 flowid 1:547

tc filter add dev s20-eth2 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0223 0x0fff at -4 flowid 1:547

tc filter add dev s20-eth9 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0223 0x0fff at -4 flowid 1:547

tc filter add dev s16-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0223 0x0fff at -4 flowid 1:547

tc filter add dev s2-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0224 0x0fff at -4 flowid 1:548

tc filter add dev s20-eth2 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0224 0x0fff at -4 flowid 1:548

tc filter add dev s20-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0224 0x0fff at -4 flowid 1:548

tc filter add dev s18-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0224 0x0fff at -4 flowid 1:548

tc filter add dev s2-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0225 0x0fff at -4 flowid 1:549

tc filter add dev s20-eth2 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0225 0x0fff at -4 flowid 1:549

tc filter add dev s4-eth5 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0226 0x0fff at -4 flowid 1:550

tc filter add dev s10-eth3 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0226 0x0fff at -4 flowid 1:550

tc filter add dev s10-eth4 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0226 0x0fff at -4 flowid 1:550

tc filter add dev s6-eth5 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0226 0x0fff at -4 flowid 1:550

tc filter add dev s4-eth5 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0227 0x0fff at -4 flowid 1:551

tc filter add dev s10-eth3 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0227 0x0fff at -4 flowid 1:551

tc filter add dev s10-eth5 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0227 0x0fff at -4 flowid 1:551

tc filter add dev s8-eth5 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0227 0x0fff at -4 flowid 1:551

tc filter add dev s4-eth6 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0228 0x0fff at -4 flowid 1:552

tc filter add dev s12-eth3 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0228 0x0fff at -4 flowid 1:552

tc filter add dev s12-eth6 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0228 0x0fff at -4 flowid 1:552

tc filter add dev s10-eth6 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0228 0x0fff at -4 flowid 1:552

tc filter add dev s4-eth8 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0229 0x0fff at -4 flowid 1:553

tc filter add dev s16-eth3 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0229 0x0fff at -4 flowid 1:553

tc filter add dev s16-eth7 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0229 0x0fff at -4 flowid 1:553

tc filter add dev s12-eth8 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0229 0x0fff at -4 flowid 1:553

tc filter add dev s4-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x022A 0x0fff at -4 flowid 1:554

tc filter add dev s20-eth3 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x022A 0x0fff at

-4 flowid 1:554
tc filter add dev s20-eth8 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x022A 0x0fff at
-4 flowid 1:554
tc filter add dev s14-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x022A 0x0fff at
-4 flowid 1:554
tc filter add dev s4-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x022B 0x0fff at
-4 flowid 1:555
tc filter add dev s20-eth3 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x022B 0x0fff at
-4 flowid 1:555
tc filter add dev s20-eth9 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x022B 0x0fff at
-4 flowid 1:555
tc filter add dev s16-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x022B 0x0fff at
-4 flowid 1:555
tc filter add dev s4-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x022C 0x0fff at
-4 flowid 1:556
tc filter add dev s20-eth3 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x022C 0x0fff at
-4 flowid 1:556
tc filter add dev s20-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x022C 0x0fff at
-4 flowid 1:556
tc filter add dev s18-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x022C 0x0fff at
-4 flowid 1:556
tc filter add dev s4-eth2 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x022D 0x0fff at -4
flowid 1:557
tc filter add dev s2-eth2 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x022D 0x0fff at -4
flowid 1:557
tc filter add dev s2-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x022D 0x0fff at
-4 flowid 1:557
tc filter add dev s20-eth2 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x022D 0x0fff at
-4 flowid 1:557
tc filter add dev s6-eth5 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x022E 0x0fff at -4
flowid 1:558
tc filter add dev s10-eth4 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x022E 0x0fff at
-4 flowid 1:558
tc filter add dev s10-eth5 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x022E 0x0fff at
-4 flowid 1:558
tc filter add dev s8-eth5 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x022E 0x0fff at -4
flowid 1:558
tc filter add dev s6-eth6 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x022F 0x0fff at -4
flowid 1:559

tc filter add dev s12-eth4 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x022F 0x0fff at -4 flowid 1:559

tc filter add dev s12-eth6 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x022F 0x0fff at -4 flowid 1:559

tc filter add dev s10-eth6 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x022F 0x0fff at -4 flowid 1:559

tc filter add dev s6-eth8 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0230 0x0fff at -4 flowid 1:560

tc filter add dev s16-eth4 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0230 0x0fff at -4 flowid 1:560

tc filter add dev s16-eth7 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0230 0x0fff at -4 flowid 1:560

tc filter add dev s12-eth8 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0230 0x0fff at -4 flowid 1:560

tc filter add dev s6-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0231 0x0fff at -4 flowid 1:561

tc filter add dev s20-eth4 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0231 0x0fff at -4 flowid 1:561

tc filter add dev s20-eth8 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0231 0x0fff at -4 flowid 1:561

tc filter add dev s14-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0231 0x0fff at -4 flowid 1:561

tc filter add dev s6-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0232 0x0fff at -4 flowid 1:562

tc filter add dev s20-eth4 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0232 0x0fff at -4 flowid 1:562

tc filter add dev s20-eth9 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0232 0x0fff at -4 flowid 1:562

tc filter add dev s16-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0232 0x0fff at -4 flowid 1:562

tc filter add dev s6-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0233 0x0fff at -4 flowid 1:563

tc filter add dev s20-eth4 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0233 0x0fff at -4 flowid 1:563

tc filter add dev s20-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0233 0x0fff at -4 flowid 1:563

tc filter add dev s18-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0233 0x0fff at -4 flowid 1:563

tc filter add dev s6-eth2 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0234 0x0fff at -4

flowid 1:564

tc filter add dev s2-eth3 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0234 0x0fff at -4

flowid 1:564

tc filter add dev s2-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0234 0x0fff at -4 flowid 1:564

tc filter add dev s20-eth2 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0234 0x0fff at -4 flowid 1:564

tc filter add dev s8-eth6 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0235 0x0fff at -4 flowid 1:565

tc filter add dev s12-eth5 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0235 0x0fff at -4 flowid 1:565

tc filter add dev s12-eth6 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0235 0x0fff at -4 flowid 1:565

tc filter add dev s10-eth6 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0235 0x0fff at -4 flowid 1:565

tc filter add dev s8-eth8 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0236 0x0fff at -4 flowid 1:566

tc filter add dev s16-eth5 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0236 0x0fff at -4 flowid 1:566

tc filter add dev s16-eth7 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0236 0x0fff at -4 flowid 1:566

tc filter add dev s12-eth8 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0236 0x0fff at -4 flowid 1:566

tc filter add dev s8-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0237 0x0fff at -4 flowid 1:567

tc filter add dev s20-eth5 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0237 0x0fff at -4 flowid 1:567

tc filter add dev s20-eth8 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0237 0x0fff at -4 flowid 1:567

tc filter add dev s14-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0237 0x0fff at -4 flowid 1:567

tc filter add dev s8-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0238 0x0fff at -4 flowid 1:568

tc filter add dev s20-eth5 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0238 0x0fff at -4 flowid 1:568

tc filter add dev s20-eth9 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0238 0x0fff at -4 flowid 1:568

tc filter add dev s16-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0238 0x0fff at -4 flowid 1:568

tc filter add dev s8-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0239 0x0fff at
-4 flowid 1:569

tc filter add dev s20-eth5 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0239 0x0fff at
-4 flowid 1:569

tc filter add dev s20-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0239 0x0fff at
-4 flowid 1:569

tc filter add dev s18-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0239 0x0fff at
-4 flowid 1:569

tc filter add dev s8-eth2 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x023A 0x0fff at -4
flowid 1:570

tc filter add dev s2-eth4 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x023A 0x0fff at -4
flowid 1:570

tc filter add dev s2-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x023A 0x0fff at
-4 flowid 1:570

tc filter add dev s20-eth2 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x023A 0x0fff at
-4 flowid 1:570

tc filter add dev s10-eth8 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x023B 0x0fff at
-4 flowid 1:571

tc filter add dev s16-eth6 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x023B 0x0fff at
-4 flowid 1:571

tc filter add dev s16-eth7 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x023B 0x0fff at
-4 flowid 1:571

tc filter add dev s12-eth8 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x023B 0x0fff at
-4 flowid 1:571

tc filter add dev s10-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x023C 0x0fff at
-4 flowid 1:572

tc filter add dev s20-eth6 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x023C 0x0fff at
-4 flowid 1:572

tc filter add dev s20-eth8 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x023C 0x0fff at
-4 flowid 1:572

tc filter add dev s14-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x023C 0x0fff at
-4 flowid 1:572

tc filter add dev s10-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x023D 0x0fff at
-4 flowid 1:573

tc filter add dev s20-eth6 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x023D 0x0fff at
-4 flowid 1:573

tc filter add dev s20-eth9 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x023D 0x0fff at
-4 flowid 1:573

tc filter add dev s16-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x023D 0x0fff at

-4 flowid 1:573

tc filter add dev s10-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x023E 0x0fff at

-4 flowid 1:574

tc filter add dev s20-eth6 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x023E 0x0fff at

-4 flowid 1:574

tc filter add dev s20-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x023E 0x0fff at

-4 flowid 1:574

tc filter add dev s18-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x023E 0x0fff at

-4 flowid 1:574

tc filter add dev s10-eth2 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x023F 0x0fff at

-4 flowid 1:575

tc filter add dev s2-eth5 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x023F 0x0fff at -4

flowid 1:575

tc filter add dev s2-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x023F 0x0fff at

-4 flowid 1:575

tc filter add dev s20-eth2 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x023F 0x0fff at

-4 flowid 1:575

tc filter add dev s12-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0240 0x0fff at

-4 flowid 1:576

tc filter add dev s20-eth7 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0240 0x0fff at

-4 flowid 1:576

tc filter add dev s20-eth8 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0240 0x0fff at

-4 flowid 1:576

tc filter add dev s14-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0240 0x0fff at

-4 flowid 1:576

tc filter add dev s12-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0241 0x0fff at

-4 flowid 1:577

tc filter add dev s20-eth7 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0241 0x0fff at

-4 flowid 1:577

tc filter add dev s20-eth9 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0241 0x0fff at

-4 flowid 1:577

tc filter add dev s16-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0241 0x0fff at

-4 flowid 1:577

tc filter add dev s12-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0242 0x0fff at

-4 flowid 1:578

tc filter add dev s20-eth7 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0242 0x0fff at

-4 flowid 1:578

tc filter add dev s20-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0242 0x0fff at

-4 flowid 1:578

tc filter add dev s18-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0242 0x0fff at
-4 flowid 1:578

tc filter add dev s12-eth2 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0243 0x0fff at
-4 flowid 1:579

tc filter add dev s2-eth6 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0243 0x0fff at -4
flowid 1:579

tc filter add dev s2-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0243 0x0fff at
-4 flowid 1:579

tc filter add dev s20-eth2 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0243 0x0fff at
-4 flowid 1:579

tc filter add dev s14-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0244 0x0fff at
-4 flowid 1:580

tc filter add dev s20-eth8 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0244 0x0fff at
-4 flowid 1:580

tc filter add dev s20-eth9 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0244 0x0fff at
-4 flowid 1:580

tc filter add dev s16-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0244 0x0fff at
-4 flowid 1:580

tc filter add dev s14-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0245 0x0fff at
-4 flowid 1:581

tc filter add dev s20-eth8 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0245 0x0fff at
-4 flowid 1:581

tc filter add dev s20-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0245 0x0fff at
-4 flowid 1:581

tc filter add dev s18-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0245 0x0fff at
-4 flowid 1:581

tc filter add dev s14-eth2 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0246 0x0fff at
-4 flowid 1:582

tc filter add dev s2-eth7 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0246 0x0fff at -4
flowid 1:582

tc filter add dev s2-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0246 0x0fff at
-4 flowid 1:582

tc filter add dev s20-eth2 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0246 0x0fff at
-4 flowid 1:582

tc filter add dev s16-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0247 0x0fff at
-4 flowid 1:583

tc filter add dev s20-eth9 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0247 0x0fff at
-4 flowid 1:583

tc filter add dev s20-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0247 0x0fff at

-4 flowid 1:583

tc filter add dev s18-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0247 0x0fff at

-4 flowid 1:583

tc filter add dev s16-eth2 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0248 0x0fff at

-4 flowid 1:584

tc filter add dev s2-eth8 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0248 0x0fff at -4

flowid 1:584

tc filter add dev s2-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0248 0x0fff at

-4 flowid 1:584

tc filter add dev s20-eth2 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0248 0x0fff at

-4 flowid 1:584

tc filter add dev s18-eth2 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0249 0x0fff at

-4 flowid 1:585

tc filter add dev s2-eth9 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0249 0x0fff at -4

flowid 1:585

tc filter add dev s2-eth10 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0249 0x0fff at

-4 flowid 1:585

tc filter add dev s20-eth2 parent 1:0 prio 100 protocol 802.1q u32 match u16 0x0249 0x0fff at

-4 flowid 1:585