

# Prioritize and Rate Limit

This an example QoS configuration that will prioritize selected traffic in a class as well at rate-limit.

```
“ class ipv4 "any"
    10 match ip 0.0.0.0 255.255.255.255 0.0.0.0 255.255.255.255
    exit
class ipv4 "priority-hosts"
    10 match ip 10.128.0.100 0.0.0.0 0.0.0.0 255.255.255.255
    20 match ip 0.0.0.0 255.255.255.255 10.128.0.100 0.0.0.0
    exit

policy qos "elan-in"
    10 class ipv4 "priority-hosts" action priority 7
    20 class ipv4 "any" action priority 1
    exit
policy qos "elan-out"
    10 class ipv4 "priority-hosts" action rate-limit kbps 10240
    20 class ipv4 "any" action rate-limit kbps 92160
    exit

interface 1
    service-policy "elan-in" in
    service-policy "elan-out" out
    exit
interface 24
    service-policy "elan-in" in
    service-policy "elan-out" out
    exit

vlan 2
    name "VLAN2"
    untagged 1-28
    ip address 10.128.0.99 255.255.255.0
    exit
```

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