

## Steps to setup load balancer

Setup a load balancer at IP 198.172.1.1 for backend servers server1, server2, server3 with traffic distribution of 30,30,40%

```
server server1
ip address 10.0.0.1
server server2
ip address 10.0.0.2
server server3
ip address 10.0.0.3
```

```
serverfarm LB-SERVERS
real server1 weight 30
real server2 weight 30
real server3 weight 40
predictor roundrobin
Inservice
```

```
serverfarm LB-SERVERS
virtual 198.172.1.1 tcp www
Inservice
```

Steps to deny traffic from IP 192.168.1.1 on interface eth 0

```
access-list 101 deny ip host 192.168.1.1 any

interface Ethernet 0
ip access-group 101 out
```