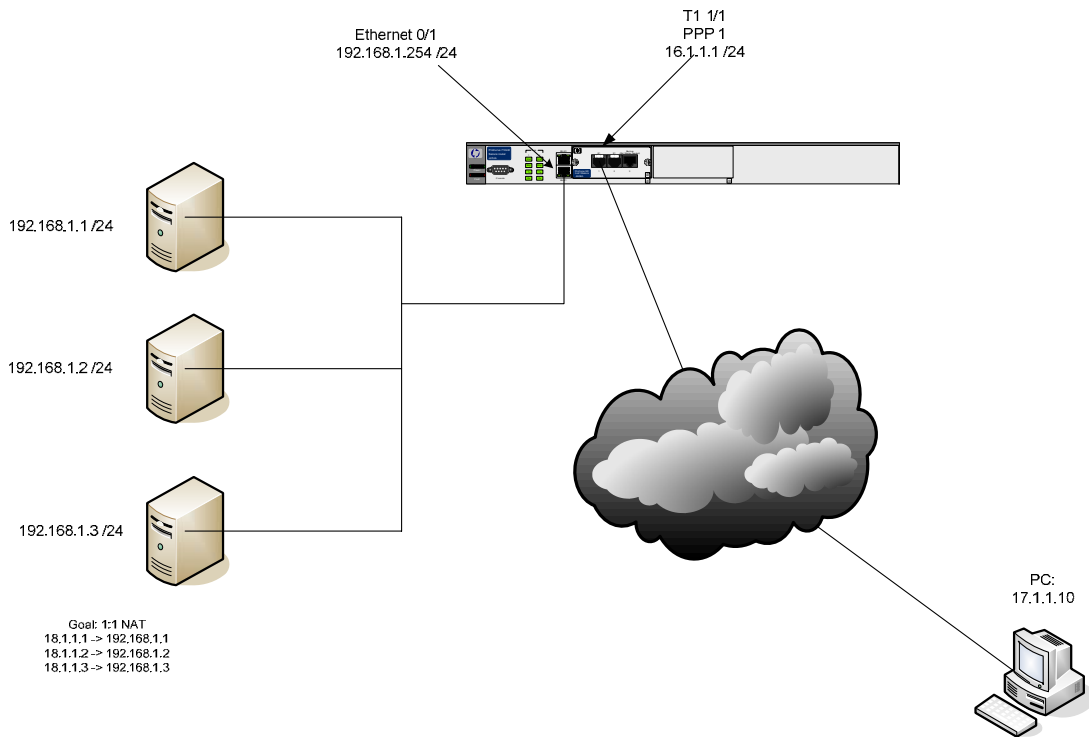


Example configuration using static NAT for inbound traffic and PAT for outgoing traffic

- Goal: Server 192.168.1.1 is accessible from outside via 18.1.1.1
Server 192.168.1.2 is accessible from outside via 18.1.1.2
Server 192.168.1.3 is accessible from outside via 18.1.1.3
Anyone on the 192.168.1.x network can get Internet access via PAT (PPP1 interface)



Configuration:

```
hostname "ProCurveSR7102dl"
no enable password
!
!
ip subnet-zero
ip classless
ip routing
!
event-history on
no logging forwarding
no logging email
logging email priority-level info
!
no service password-encryption
!
!
ip firewall
no ip firewall alg h323
ip firewall alg sip udp 5060
!
!
no autosynch-mode
no safe-mode
!
!
!
interface eth 0/1
  ip address 192.168.1.254 255.255.255.0
  access-policy NATInside
  no shutdown
!
interface eth 0/2
  no ip address
  shutdown
!
!
interface t1 1/1
  tdm-group 1 timeslots 1-24 speed 64
  no shutdown
!
interface t1 1/2
  clock source through
  shutdown
```

```
interface ppp 1
 ip address 16.1.1.1 255.255.255.0
 ip address 18.1.1.1 255.255.255.0 secondary
 ip address 18.1.1.2 255.255.255.0 secondary
 ip address 18.1.1.3 255.255.255.0 secondary
 access-policy NATWeb
 no shutdown
 bind 1 t1 1/1 1 ppp 1
!
!
ip access-list standard Inside
 permit any
!
!
ip access-list extended Web1
 permit ip any host 18.1.1.1
!
ip access-list extended Web2
 permit ip any host 18.1.1.2
!
ip access-list extended Web3
 permit ip any host 18.1.1.3
!
ip policy-class NATInside
 nat source list Inside interface ppp 1 overload
!
ip policy-class NATWeb
 nat destination list Web1 address 192.168.1.1
 nat destination list Web2 address 192.168.1.2
 nat destination list Web3 address 192.168.1.3
!
!
!
ip route 0.0.0.0 0.0.0.0 16.1.1.2
!
no ip tftp server
no ip http server
no ip http secure-server
no ip snmp agent
no ip ftp agent
!
!
!
!
ip sip
ip sip proxy
```

```

!
line con 0
  no login
!
line telnet 0 4
  login
  no shutdown
line ssh 0 4
  login local-userlist
  no shutdown
!
!
End

```

ProCurveSR7102dl#sh ip policy-session

```

Protocol (TTL)
  Src IP Address  Src Port  Dest IP Address  Dst Port  NAT IP Address  NAT Port
-----

```

Policy class "NATInside":

```

icmp (60)
  192.168.1.1    14    17.1.1.1    14    s 16.1.1.1    1203
icmp (53)
  192.168.1.1    13    17.1.1.10   13    s 16.1.1.1    1202

```

Policy class "NATWeb":

```

icmp (39)
  17.1.1.10     768   18.1.1.1    768   d 192.168.1.1  768

```

Policy class "self":

Policy class "default":

ProCurveSR7102dl#