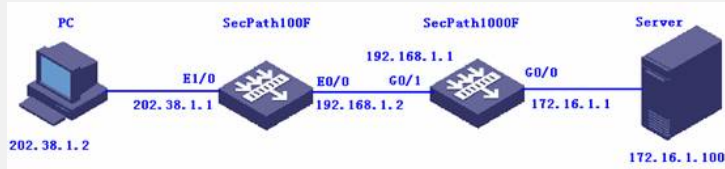


SecPath防火墙nat static的典型配置

一、组网需求:

用SecPath防火墙实现两次nat static的功能。

二、组网图



SecPath100F: Version 3.40, ESS 1604;
SecPath1000F: Version 3.40, ESS 1604;
Server: Windows 2003 Server.

三、配置信息

1. SecPath1000F的主要配置

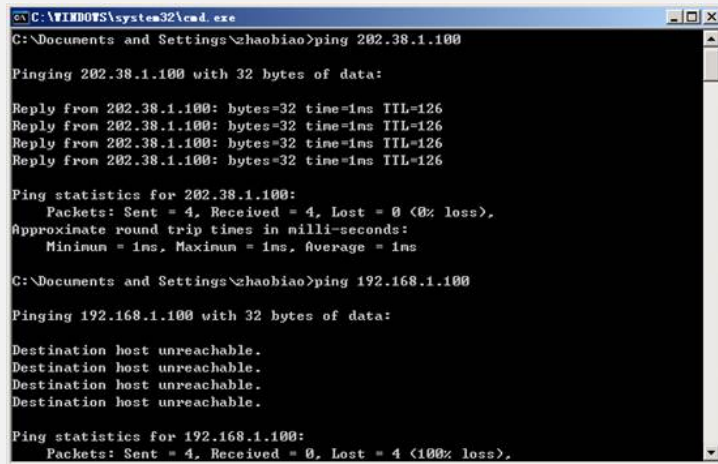
```
#
sysname Quidway
#
firewall packet-filter enable
firewall packet-filter default permit
#
nat static inside ip 172.16.1.100 global ip 192.168.1.100 //配置nat static
#
firewall statistic system enable
#
interface GigabitEthernet0/0
ip address 172.16.1.1 255.255.255.0
#
interface GigabitEthernet0/1
ip address 192.168.1.1 255.255.255.0
nat outbound static //接口下启用nat static
#
firewall zone trust
add interface GigabitEthernet0/0
set priority 85
#
firewall zone untrust
add interface GigabitEthernet0/1
set priority 5
#
ip route-static 0.0.0.0 0.0.0.0 192.168.1.2
#
```

2. SecPath100F的主要配置

```
#
sysname Quidway
#
firewall packet-filter enable
firewall packet-filter default permit
#
nat static inside ip 192.168.1.100 global ip 202.38.1.100 //配置nat static
#
firewall statistic system enable
#
interface Ethernet0/0
ip address 192.168.1.2 255.255.255.0
```

```
#
interface Ethernet1/0
ip address 202.38.1.1 255.255.255.0
nat outbound static //接口下启用nat static
#
firewall zone trust
add interface Ethernet0/0
set priority 85
#
firewall zone untrust
add interface Ethernet1/0
set priority 5
#
```

3. PC验证结果



```
C:\WINDOWS\system32\cmd.exe
C:\Documents and Settings\shaobiao>ping 202.38.1.100

Pinging 202.38.1.100 with 32 bytes of data:

Reply from 202.38.1.100: bytes=32 time=1ms TTL=126
Reply from 202.38.1.100: bytes=32 time=1ms TTL=126
Reply from 202.38.1.100: bytes=32 time=1ms TTL=126
Reply from 202.38.1.100: bytes=32 time=1ms TTL=126

Ping statistics for 202.38.1.100:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 1ms, Maximum = 1ms, Average = 1ms

C:\Documents and Settings\shaobiao>ping 192.168.1.100

Pinging 192.168.1.100 with 32 bytes of data:

Destination host unreachable.
Destination host unreachable.
Destination host unreachable.
Destination host unreachable.

Ping statistics for 192.168.1.100:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),
```



四、配置关键点

见注释。