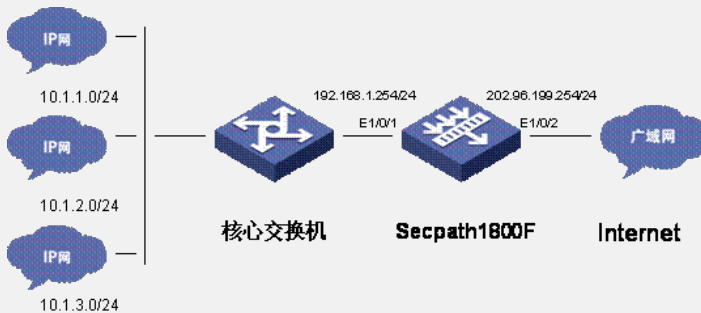


Secpath1800F NAT功能的配置

一、组网需求:

使用Secpath1800F 的用户, 可以通过NAT 功能使内部使用私网地址的用户连接到Internet。

二、组网图:



三、配置步骤:

适用版本: Secpath1800F Version 3.30 Release 0348(08) 及以前版本

```
acl number 2001 // 定义匹配 NAT 转换的内网地址
rule 0 permit source 10.1.1.0 0.0.0.255
acl number 2002 // 定义匹配 NAT 转换的内网地址
rule 0 permit source 10.1.2.0 0.0.0.255
#
acl number 3002 // 定义匹配 NAT 转换的内网地址
rule 0 permit ip source 10.1.2.0 0.0.0.255
#
sysname Eudemon
#
firewall packet-filter default permit interzone local trust direction inbound
firewall packet-filter default permit interzone local trust direction outbound
firewall packet-filter default permit interzone local untrust direction inbound
firewall packet-filter default permit interzone local untrust direction outbound
firewall packet-filter default permit interzone local dmz direction inbound
firewall packet-filter default permit interzone local dmz direction outbound
firewall packet-filter default permit interzone trust untrust direction inbound
firewall packet-filter default permit interzone trust untrust direction outbound
firewall packet-filter default permit interzone trust dmz direction inbound
firewall packet-filter default permit interzone trust dmz direction outbound
firewall packet-filter default permit interzone dmz untrction inbound
firewall packet-filter default permit interzone dmz untrust direction outbound
#
nat address-group 10 202.96.199.10 202.96.199.10 //定义用来转换的公网地址 (段)
)
nat address-group 20 202.96.199.20 202.96.199.20
nat address-group 30 202.96.199.30 202.96.199.30
#
firewall mode route
#
```

```
firewall statistic system enable
#
interface Aux0
  async mode flow
  link-protocol ppp
#
interface Ethernet0/0/0
#
interface Ethernet0/0/1
#
interface Ethernet1/0/0
#
interface Ethernet1/0/1      // 设置端口地址
  ip address 192.168.1.254 255.255.255.0
#
interface Ethernet1/0/2
  ip address 202.96.199.254 255.255.255.0
#
interface Ethernet1/0/3
#
interface Ethernet1/0/4
#
interface Ethernet1/0/5
#
interface Ethernet1/0/6
#
interface Ethernet1/0/7
#
interface NULL0
#
firewall zone local
  set priority 100
#
firewall zone trust          // 端口加入域
  set priority 85
  add interface Ethernet1/0/1
#
firewall zone untrust
  set priority 5
  add interface Ethernet1/0/2
#
firewall zone dmz
  set priority 50
#
firewall interzone local trust
#
firewall interzone local untrust
#
firewall interzone local dmz
#
firewall interzone trust untrust
  nat outbound 2001 address-group 10 // 在做转换的域间绑定相应规则
  nat outbound 3002 address-group 20 // 在做转换的域间绑定相应规则
#
firewall interzone trust dmz
#
firewall interzone dmz untrust
#
aaa
authentication-scheme default
#
authorization-scheme default
#
accounting-scheme default
```

```
#
domain default
#
#
ip route-static 10.1.0.0 255.255.0.0 192.168.1.133
#
user-interface con 0
user-interface aux 0
user-interface vty 0 4
#
return
```

四、配置关键点:

无