

(知) V7安全LB结合VPN实例时候的安全策略和VPN实例配置参考 (内网口配置VPN实例)

四层服务器负载均衡 孔梦龙 2023-11-04 发表

组网及说明

组网图如下：

LLB，内网口1/0/0绑定VPN实例HK，外网口不做绑定，属于public;192.168.0.1 telnet 1.1.1.2，中间路由和策略打通



## 配置步骤

```
#  
nqa template icmp test  
#  
#  
interface GigabitEthernet1/0/0  
port link-mode route  
combo enable copper  
ip binding vpn-instance HK  
ip address 10.0.0.2 255.255.255.0  
#  
interface GigabitEthernet1/0/1  
port link-mode route  
combo enable copper  
ip address 1.1.1.1 255.255.255.0  
#  
security-zone name Local  
#  
security-zone name Trust  
#  
security-zone name DMZ  
#  
security-zone name Untrust  
import interface GigabitEthernet1/0/1  
#  
security-zone name Management  
#  
security-zone name HK  
import interface GigabitEthernet1/0/0  
#  
ip route-static 192.168.0.1 32 vpn-instance HK 10.0.0.1  
ip route-static vpn-instance HK 1.1.1.0 24 1.1.1.2 public  
#  
acl advanced 3333  
rule 0 permit ip  
#  
#  
loadbalance link-group wai  
transparent enable  
probe test  
#  
loadbalance class client type link-generic match-any  
match 1 acl 3333  
#  
loadbalance action client type link-generic  
link-group wai  
#  
loadbalance action default type link-generic  
forward all  
#  
loadbalance policy llb type link-generic  
class client action client  
default-class action default  
#  
virtual-server llb type link-ip  
vpn-instance HK  
virtual ip address 0.0.0.0 0  
lb-policy llb  
service enable
```

```
#  
loadbalance link wai  
router ip 1.1.1.2  
link-group wai  
配置关键点  
注意的VPN实例应该配置的地方  
注意link中要关闭VPN实例的继承  
security-policy ip  
rule 0 name 00  
action pass  
vrf HK  
source-zone HK  
destination-zone untrust  
source-ip-host 192.168.0.1  
destination-ip-host 1.1.1.2  
rule 1 name 1  
action pass  
source-zone local  
destination-zone untrust  
source-ip-host 1.1.1.1  
destination-ip-host 1.1.1.2
```

