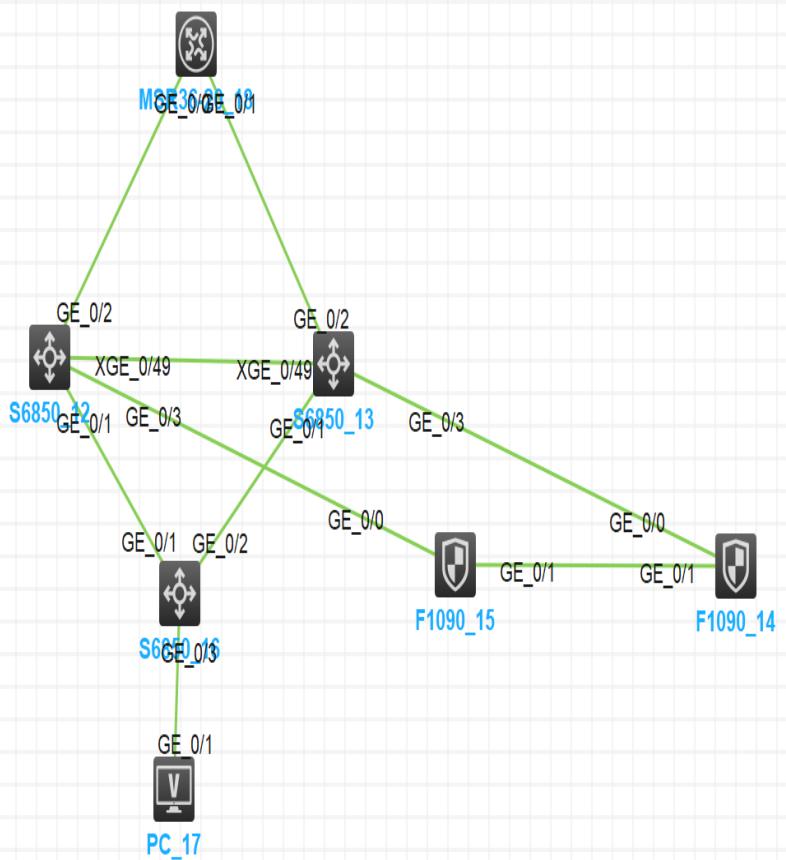


防火墙旁挂rbm对接核心堆叠

双机热备 堆叠 Super_King 2023-12-20 发表

组网及说明



配置步骤

防火墙主配置：

```
track 1 interface GigabitEthernet1/0/0
interface GigabitEthernet1/0/0
ip address 192.168.20.1 255.255.255.0
#
interface GigabitEthernet1/0/1
ip address 192.168.0.2 255.255.255.0
#
security-zone name Trust
import interface GigabitEthernet1/0/0
import interface Vlan-interface10
#
ip route-static 0.0.0.0 0 192.168.20.2
#
security-policy ip
rule 1 name 1
action pass
#
remote-backup group
data-channel interface GigabitEthernet1/0/1
configuration sync-check interval 12
delay-time 1
track 1
local-ip 192.168.0.2
remote-ip 192.168.0.1
device-role primary
防火墙备配置：
track 1 interface GigabitEthernet1/0/0
```

```
#  
interface GigabitEthernet1/0/0  
ip address 192.168.30.1 255.255.255.0  
#  
interface GigabitEthernet1/0/1  
ip address 192.168.0.1 255.255.255.0  
#  
security-zone name Trust  
import interface GigabitEthernet1/0/0  
import interface Vlan-interface10  
#  
ip route-static 0.0.0.0 0 192.168.30.2  
#  
security-policy ip  
rule 1 name 1  
action pass  
#  
remote-backup group  
data-channel interface GigabitEthernet1/0/1  
configuration sync-check interval 12  
delay-time 1  
track 1  
local-ip 192.168.0.1  
remote-ip 192.168.0.2  
device-role secondary  
交换机配置堆叠和策略路由：  
undo ip fast-forwarding load-sharing  
irf-port 1/1  
port group interface Ten-GigabitEthernet1/0/49  
irf-port 2/2  
port group interface Ten-GigabitEthernet2/0/49  
#  
policy-based-route 1 permit node 1  
if-match acl 3001  
apply next-hop 192.168.20.1 track 1  
apply next-hop 192.168.30.1  
#  
policy-based-route 2 permit node 1  
if-match acl 3002  
apply next-hop 192.168.20.1 track 1  
apply next-hop 192.168.30.1  
#  
nqa entry admin test  
type icmp-echo  
destination ip 192.168.20.1  
fre 100  
reaction 1 checked-element probe-fail threshold-type consecutive 5 action-type trigger-only  
#  
nqa schedule admin test start-time now lifetime forever  
#  
interface Bridge-Aggregation1  
port link-type trunk  
port trunk permit vlan all  
#  
interface Bridge-Aggregation2  
port link-type trunk  
port trunk permit vlan all  
port trunk pvid vlan 50  
#  
interface Vlan-interface10  
ip address 192.168.10.2 255.255.255.0  
#  
interface Vlan-interface20  
ip address 192.168.20.2 255.255.255.0
```

```
#  
interface Vlan-interface30  
ip address 192.168.30.2 255.255.255.0  
#  
interface Vlan-interface40  
ip address 10.1.1.1 255.255.255.0  
ip policy-based-route 1  
#  
interface Vlan-interface50  
ip address 1.1.1.1 255.255.255.0  
ip policy-based-route 2  
  
#  
interface GigabitEthernet1/0/1  
port link-mode bridge  
port link-type trunk  
port trunk permit vlan all  
combo enable fiber  
port link-aggregation group 1  
#  
interface GigabitEthernet1/0/2  
port link-mode bridge  
port link-type trunk  
port trunk permit vlan all  
port trunk pvid vlan 50  
combo enable fiber  
port link-aggregation group 2  
#  
interface GigabitEthernet1/0/3  
port link-mode bridge  
port access vlan 20  
#  
ip route-static 0.0.0.0 0 1.1.1.2  
#  
acl advanced 3001  
rule 12 permit ip source 10.1.1.0 0.0.0.255  
#  
acl advanced 3002  
rule 12 permit ip destination 10.1.1.0 0.0.0.255
```

附件下载：[堆叠交换机.txt](#) [防火墙主.txt](#) [防火墙备.txt](#) [路由器.txt](#) [接入交换机.txt](#)