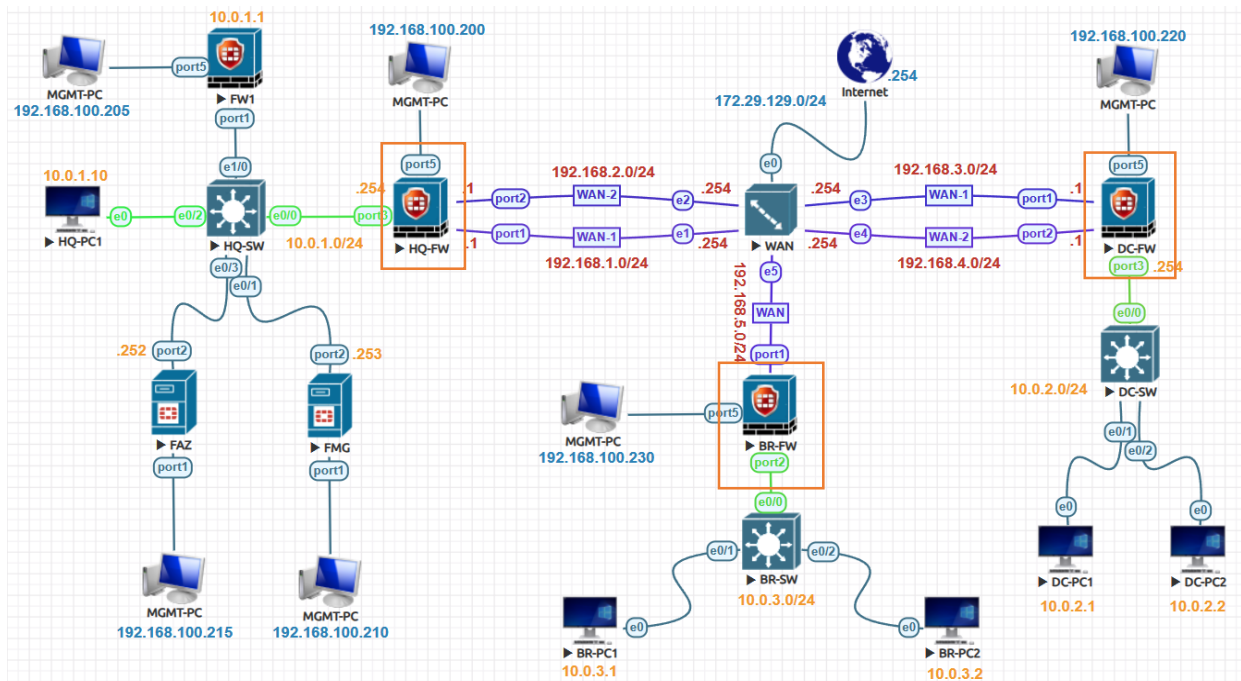


## Hub to Spokes CLI Template Lab:



HUB Firewall	HQ-FW
Spoke-1 Firewall	DC-FW
Spoke-2 Firewall	BR-FW
HUB Tunnel Interface IP Address	172.16.1.1
Spoke-1 Tunnel Interface IP Address	172.16.1.2
Spoke-2 Tunnel Interface IP Address	172.16.1.3
HUB Public IP Address	192.168.1.1
IKE Version	Version 2
Pre-Shared Key	test123
Phase 1 and Phase 2 Name	advpn
VPN Proposal	DES and MD5
VPN Tunnel Interface Name	advpn
BGP AS	65000
BGP Flavor	IBGP
Topology	HUB and Spoke
Spoke Communication	Through HUB

### Hub HQ-FW Phase 1 Configuration

```
HQ-FW # config vpn ipsec phase1-interface
HQ-FW (phase1-interface) # edit advpn
HQ-FW (advpn) # set ike-version 2
HQ-FW (advpn) # set proposal des-md5
HQ-FW (advpn) # set dhgrp 5
HQ-FW (advpn) # set authmethod psk
HQ-FW (advpn) # set psksecret test123
HQ-FW (advpn) # set nattraversal disable
HQ-FW (advpn) # set keylife 86400
HQ-FW (advpn) # set dpd on-demand
HQ-FW (advpn) # set dpd-retrycount 3
HQ-FW (advpn) # set dpd-retryinterval 20
HQ-FW (advpn) # set interface port1
HQ-FW (advpn) # set type dynamic
HQ-FW (advpn) # set peertype any
HQ-FW (advpn) # set net-device disable
HQ-FW (advpn) # set add-route disable
HQ-FW (advpn) # set exchange-interface-ip enable
HQ-FW (advpn) # next
HQ-FW (phase1-interface) # end
```

### Hub HQ-FW Phase 2 Configuration

```
HQ-FW # config vpn ipsec phase2-interface
HQ-FW (phase2-interface) # edit advpn
HQ-FW (advpn) # set encapsulation tunnel-mode
HQ-FW (advpn) # set proposal des-md5
HQ-FW (advpn) # set pfs disable
HQ-FW (advpn) # set keylife-type seconds
HQ-FW (advpn) # set keylifeseconds 43200
HQ-FW (advpn) # set keepalive disable
HQ-FW (advpn) # set phase1name advpn
HQ-FW (advpn) # next
HQ-FW (phase2-interface) # end
```

### Hub HQ-FW Tunnel Interface Configuration

```
HQ-FW # config system interface
HQ-FW (interface) # edit advpn
HQ-FW (advpn) # set ip 172.16.1.1/32
HQ-FW (advpn) # set remote-ip 172.16.1.254/24
HQ-FW (advpn) # set allowaccess ping
HQ-FW (advpn) # set type tunnel
HQ-FW (advpn) # set interface port1
HQ-FW (advpn) # next
HQ-FW (interface) # end
```

### Hub HQ-FW BGP Configuration

```
HQ-FW # config router bgp
HQ-FW (bgp) # set as 65000
HQ-FW (bgp) # set router-id 10.0.1.254
HQ-FW (bgp) # set ibgp-multipath enable
HQ-FW (bgp) # config neighbor-group
HQ-FW (neighbor-group) # edit advpn-peers
HQ-FW (advpn-peers) # set remote-as 65000
HQ-FW (advpn-peers) # set interface advpn
HQ-FW (advpn-peers) # set update-source advpn
HQ-FW (advpn-peers) # set route-reflector-client enable
HQ-FW (advpn-peers) # next
HQ-FW (neighbor-group) # end
HQ-FW (bgp) # config neighbor-range
HQ-FW (neighbor-range) # edit 1
HQ-FW (1) # set prefix 172.16.1.0 255.255.255.0
HQ-FW (1) # set neighbor-group advpn-peers
HQ-FW (1) # next
HQ-FW (neighbor-range) # end
HQ-FW (bgp) # config network
HQ-FW (network) # edit 1
HQ-FW (1) # set prefix 10.0.1.0 255.255.255.0
HQ-FW (1) # next
HQ-FW (network) # end
HQ-FW (bgp) # end
```

#### Hub HQ-FW LAN to VPN Policy

```
HQ-FW # config firewall policy
HQ-FW (policy) # edit 1
HQ-FW (1) # set name LAN-to-VPN
HQ-FW (1) # set srcintf port3
HQ-FW (1) # set dstintf advpn
HQ-FW (1) # set action accept
HQ-FW (1) # set srcaddr all
HQ-FW (1) # set dstaddr all
HQ-FW (1) # set schedule always
HQ-FW (1) # set service ALL
HQ-FW (1) # set logtraffic all
HQ-FW (1) # set status enable
HQ-FW (1) # end
```

#### Hub HQ-FW VPN to LAN Policy

```
HQ-FW # config firewall policy
HQ-FW (policy) # edit 2
HQ-FW (2) # set name VPN-to-LAN
HQ-FW (2) # set srcintf advpn
HQ-FW (2) # set dstintf port3
HQ-FW (2) # set action accept
HQ-FW (2) # set srcaddr all
HQ-FW (2) # set dstaddr all
HQ-FW (2) # set schedule always
HQ-FW (2) # set service ALL
HQ-FW (2) # set logtraffic all
HQ-FW (2) # set status enable
```

#### Hub HQ-FW Spoke to Spoke Policy

```
HQ-FW # config firewall policy
HQ-FW (policy) # edit 4
HQ-FW (4) # set name VPN-to-VPN
HQ-FW (4) # set srcintf advpn
HQ-FW (4) # set dstintf advpn
HQ-FW (4) # set action accept
HQ-FW (4) # set srcaddr all
HQ-FW (4) # set dstaddr all
HQ-FW (4) # set schedule always
HQ-FW (4) # set service ALL
HQ-FW (4) # set logtraffic all
HQ-FW (4) # set status enable
HQ-FW (4) # end
```

### Spoke-1 DC-FW Phase 1 Configuration

```
DC-FW # config vpn ipsec phase1-interface
DC-FW (phase1-interface) # edit advpn
DC-FW (advpn) # set ike-version 2
DC-FW (advpn) # set proposal des-md5
DC-FW (advpn) # set dhgrp 5
DC-FW (advpn) # set authmethod psk
DC-FW (advpn) # set psksecret test123
DC-FW (advpn) # set nattraversal disable
DC-FW (advpn) # set keylife 86400
DC-FW (advpn) # set dpd on-idle
DC-FW (advpn) # set dpd-retrycount 3
DC-FW (advpn) # set dpd-retryinterval 20
DC-FW (advpn) # set interface port1
DC-FW (advpn) # set type static
DC-FW (advpn) # set peertype any
DC-FW (advpn) # set remote-gw 192.168.1.1
DC-FW (advpn) # set net-device enable
DC-FW (advpn) # set add-route disable
DC-FW (advpn) # set exchange-interface-ip enable
DC-FW (advpn) # next
DC-FW (phase1-interface) # end
```

### Spoke-1 DC-FW Phase 2 Configuration

```
DC-FW # config vpn ipsec phase2-interface
DC-FW (phase2-interface) # edit advpn
DC-FW (advpn) # set encapsulation tunnel-mode
DC-FW (advpn) # set proposal des-md5
DC-FW (advpn) # set pfs disable
DC-FW (advpn) # set keylife-type seconds
DC-FW (advpn) # set keylifeseconds 43200
DC-FW (advpn) # set phase1name advpn
DC-FW (advpn) # set auto-negotiate enable
DC-FW (advpn) # next
DC-FW (phase2-interface) # end
```

### Spoke-1 DC-FW Tunnel Interface Configuration

```
DC-FW # config system interface
DC-FW (interface) # edit advpn
DC-FW (advpn) # set ip 172.16.1.2/32
DC-FW (advpn) # set remote-ip 172.16.1.1/24
DC-FW (advpn) # set allowaccess ping
DC-FW (advpn) # set type tunnel
DC-FW (advpn) # set interface port1
DC-FW (advpn) # next
DC-FW (interface) # end
```

### Spoke-1 DC-FW BGP Configuration

```
DC-FW # config router bgp
DC-FW (bgp) # set as 65000
DC-FW (bgp) # set router-id 10.0.2.254
DC-FW (bgp) # set ibgp-multipath enable
DC-FW (bgp) # config neighbor
DC-FW (neighbor) # edit 172.16.1.1
DC-FW (172.16.1.1) # set remote-as 65000
DC-FW (172.16.1.1) # set interface advpn
DC-FW (172.16.1.1) # set update-source advpn
DC-FW (172.16.1.1) # next
DC-FW (neighbor) # end
DC-FW (bgp) # config network
DC-FW (network) # edit 1
DC-FW (1) # set prefix 10.0.2.0 255.255.255.0
DC-FW (1) # next
DC-FW (network) # end
```

### Spoke-1 DC-FW LAN to VPN Policy

```
DC-FW # config firewall policy
DC-FW (policy) # edit 2
DC-FW (2) # set name LAN-to-VPN
DC-FW (2) # set srcintf port3
DC-FW (2) # set dstintf advpn
DC-FW (2) # set action accept
DC-FW (2) # set srcaddr all
DC-FW (2) # set dstaddr all
DC-FW (2) # set schedule always
DC-FW (2) # set service ALL
DC-FW (2) # set logtraffic all
DC-FW (2) # set status enable
DC-FW (2) # end
```

### Spoke-1 DC-FW VPN to LAN Policy

```
DC-FW # config firewall policy
DC-FW (policy) # edit 3
DC-FW (3) # set name VPN-to-LAN
DC-FW (3) # set srcintf advpn
DC-FW (3) # set dstintf port3
DC-FW (3) # set action accept
DC-FW (3) # set srcaddr all
DC-FW (3) # set dstaddr all
DC-FW (3) # set schedule always
DC-FW (3) # set service ALL
DC-FW (3) # set logtraffic all
DC-FW (3) # set status enable
DC-FW (3) # end
```

### Spoke-2 BR-FW Phase 1 Configuration

```
BR-FW # config vpn ipsec phase1-interface
BR-FW (phase1-interface) # edit advpn
BR-FW (advpn) # set ike-version 2
BR-FW (advpn) # set proposal des-md5
BR-FW (advpn) # set dhgrp 5
BR-FW (advpn) # set authmethod psk
BR-FW (advpn) # set psksecret test123
BR-FW (advpn) # set nattraversal disable
BR-FW (advpn) # set keylife 86400
BR-FW (advpn) # set dpd on-idle
BR-FW (advpn) # set dpd-retrycount 3
BR-FW (advpn) # set dpd-retryinterval 20
BR-FW (advpn) # set interface port1
BR-FW (advpn) # set type static
BR-FW (advpn) # set peertype any
BR-FW (advpn) # set remote-gw 192.168.1.1
BR-FW (advpn) # set net-device enable
BR-FW (advpn) # set exchange-interface-ip enable
BR-FW (advpn) # next
BR-FW (phase1-interface) # end
```

### Spoke-2 BR-FW Phase 2 Configuration

```
BR-FW # config vpn ipsec phase2-interface
BR-FW (phase2-interface) # edit advpn
BR-FW (advpn) # set encapsulation tunnel-mode
BR-FW (advpn) # set proposal des-md5
BR-FW (advpn) # set pfs disable
BR-FW (advpn) # set keylife-type seconds
BR-FW (advpn) # set keylifeseconds 43200
BR-FW (advpn) # set phase1name advpn
BR-FW (advpn) # set auto-negotiate enable
BR-FW (advpn) # next
BR-FW (phase2-interface) # end
```



### Spoke-2 BR-FW Tunnel Interface Configuration

```
BR-FW # config system interface
BR-FW (interface) # edit advpn
BR-FW (advpn) # set ip 172.16.1.3/32
BR-FW (advpn) # set remote-ip 172.16.1.1/24
BR-FW (advpn) # set allowaccess ping
BR-FW (advpn) # set type tunnel
BR-FW (advpn) # set interface port1
BR-FW (advpn) # next
BR-FW (interface) # end
```

### Spoke-2 BR-FW BGP Configuration

```
BR-FW # config router bgp
BR-FW (bgp) # set as 65000
BR-FW (bgp) # set router-id 10.0.3.254
BR-FW (bgp) # set ibgp-multipath enable
BR-FW (bgp) # config neighbor
BR-FW (neighbor) # edit 172.16.1.1
BR-FW (172.16.1.1) # set remote-as 65000
BR-FW (172.16.1.1) # set interface advpn
BR-FW (172.16.1.1) # set update-source advpn
BR-FW (172.16.1.1) # next
BR-FW (neighbor) # end
BR-FW (bgp) # config network
BR-FW (network) # edit 1
BR-FW (1) # set prefix 10.0.3.0 255.255.255.0
BR-FW (1) # next
BR-FW (network) # end
BR-FW (bgp) # end
```

#### Spoke-2 BR-FW LAN to VPN Policy

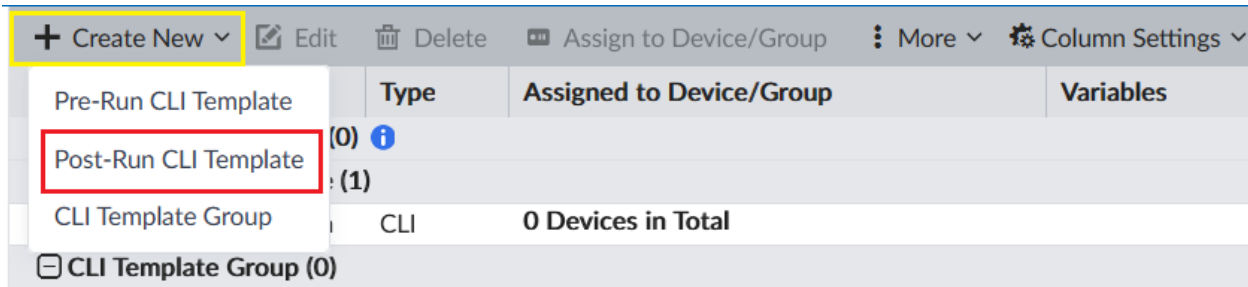
```
BR-FW # config firewall policy
BR-FW (policy) # edit 2
BR-FW (2) # set name LAN-to-VPN
BR-FW (2) # set srcintf port2
BR-FW (2) # set dstintf advpn
BR-FW (2) # set action accept
BR-FW (2) # set srcaddr all
BR-FW (2) # set dstaddr all
BR-FW (2) # set schedule always
BR-FW (2) # set service ALL
BR-FW (2) # set logtraffic all
BR-FW (2) # set status enable
BR-FW (2) # end
```

#### Spoke-2 BR-FW VPN to LAN Policy

```
BR-FW # config firewall policy
BR-FW (policy) # edit 3
BR-FW (3) # set name VPN-to-LAN
BR-FW (3) # set srcintf advpn
BR-FW (3) # set dstintf port2
BR-FW (3) # set action accept
BR-FW (3) # set srcaddr all
BR-FW (3) # set dstaddr all
BR-FW (3) # set schedule always
BR-FW (3) # set service ALL
BR-FW (3) # set logtraffic all
BR-FW (3) # set status enable
BR-FW (3) # end
```

## CLI Template:

Go to **Device Manager > Provisioning Templates > CLI Templates**. Click **Create New > Post-Run CLI Template**. The Create New CLI Template pane is displayed. Enter the required information Click **OK**.



The screenshot shows the 'Create New Post-Run CLI Template' form. The fields are: Template Name (HQ-ADVPN), Type (CLI Script), and Description (HQ ADVPN configuration). The Script Details section shows a list of commands: 91 end, 92 config firewall policy, 93 edit 4, 94 set name VPN-to-VPN, 95 set srcintf advpn, 96 set dstintf advpn, 97 set action accept, 98 set srcaddr all, 99 set dstaddr all, 100 set schedule always, 101 set service ALL, 102 set logtraffic all, 103 set status enable, 104 end. The 'Revert All Changes' button is visible at the bottom right of the script details area. The 'OK' and 'Cancel' buttons are at the bottom of the form.

The screenshot shows the CLI Templates table after creating the 'HQ-ADVPN' template. The table now contains two entries: 'Pre-Run CLI Template (0)' and 'Post-Run CLI Template (1)'. The 'Post-Run CLI Template (1)' entry is expanded, showing the 'HQ-ADVPN' template with Type 'CLI' and '0 Devices in Total'.

Name	Type	Assigned to Device/Group	Variables
Pre-Run CLI Template (0)			
Post-Run CLI Template (1)			
HQ-ADVPN	CLI	0 Devices in Total	

<div> <div>+ Create New</div> <div>Edit</div> <div>Delete</div> <div>Assign to Device/Group</div> <div>More</div> <div>Column Settings</div> </div>				
<input type="checkbox"/>	Name	Type	Assigned to Device/Group	Variables
<input type="checkbox"/>	Pre-Run CLI Template (0)			
<input type="checkbox"/>	Post-Run CLI Template (1)			
<input checked="" type="checkbox"/>	HQ-ADVPN	CLI	0 Devices in Total	
<input type="checkbox"/>	CLI Template			

Edit

Clone

Delete

Assign to Device/Group

Right Click

## Assign to Devices/Groups

Post-Run CLI Template: HQ-ADVPN

Available Entries (3)	
<input type="text"/>	
<input type="checkbox"/> BR-FW [root] (IP: 192.168.100.230, Platform: FortiGate-VN	
<input type="checkbox"/> DC-FW [root] (IP: 192.168.100.220, Platform: FortiGate-VI	
<input type="checkbox"/> FW1 [root] (IP: 192.168.100.205, Platform: FortiGate-VM6	

Selected Entries (1)	
<input type="text"/>	
<input type="checkbox"/> HQ-FW [root] (IP: 192.168.100.200, Platform: FortiGate-V	

## Install Wizard

### ☒ Install Policy Package & Device Settings

Install a selected policy package. Any device specific settings for devices associated with the package will also be installed.

Policy Package

HQ-FW

Comment

0/127

☐ Create ADOM Revision

☐ Schedule Install

### ☐ Install Device Settings (only)

Next >

Cancel

## Test and Verification:

Let's traceroute from Spoke-1 DC-PC1 to Spoke-2 BR-PC1 every time the packet going to through HUB HQ-FW **172.16.1.1**.

QEMU (DC-PC1)

```
root@slax:~# ping 10.0.3.1
PING 10.0.3.1 (10.0.3.1) 56(84) bytes of data.
64 bytes from 10.0.3.1: icmp_seq=1 ttl=61 time=31.7 ms
64 bytes from 10.0.3.1: icmp_seq=2 ttl=61 time=19.1 ms
^C
--- 10.0.3.1 ping statistics ---
2 packets transmitted, 2 received, 0% packet loss, time 1002ms
rtt min/avg/max/mdev = 19.113/25.455/31.797/6.342 ms
root@slax:~# traceroute 10.0.3.1
traceroute to 10.0.3.1 (10.0.3.1), 30 hops max, 60 byte packets
 1 10.0.2.254 (10.0.2.254) 25.623 ms 25.704 ms 29.749 ms
 2 172.16.1.1 (172.16.1.1) 25.298 ms 69.470 ms 71.016 ms
 3 172.16.1.3 (172.16.1.3) 53.835 ms 58.454 ms 68.689 ms
 4 10.0.3.1 (10.0.3.1) 68.465 ms 73.007 ms 73.297 ms
root@slax:~# traceroute 10.0.3.1 -d
traceroute to 10.0.3.1 (10.0.3.1), 30 hops max, 60 byte packets
 1 10.0.2.254 (10.0.2.254) 49.184 ms 48.962 ms 48.817 ms
 2 172.16.1.1 (172.16.1.1) 31.986 ms 33.901 ms 33.985 ms
 3 172.16.1.3 (172.16.1.3) 35.091 ms 35.936 ms 36.071 ms
 4 10.0.3.1 (10.0.3.1) 36.728 ms 37.656 ms 37.618 ms
root@slax:~#
```

QEMU (BR-PC1)

```
root@slax:~#
root@slax:~# traceroute 10.0.2.1 -d
traceroute to 10.0.2.1 (10.0.2.1), 30 hops max, 60 byte packets
 1 10.0.3.254 (10.0.3.254) 15.519 ms 15.167 ms 18.543 ms
 2 172.16.1.1 (172.16.1.1) 33.933 ms 33.868 ms 33.975 ms
 3 172.16.1.2 (172.16.1.2) 58.846 ms 69.934 ms 69.899 ms
 4 10.0.2.1 (10.0.2.1) 44.783 ms 44.951 ms 47.276 ms
root@slax:~#
```

IPsec

Reset Statistics

Bring Up

Bring Down

Locate on VPN Map

Name	Remote Gateway	Incoming Data	Outgoing Data	Phase 1	Phase 2 Selectors
Custom 2					
advpn_0	192.168.5.1	7.94 kB	7.92 kB	advpn_0	advpn
advpn_1	192.168.3.1	10.41 kB	11.04 kB	advpn_1	advpn

```

HQ-FW x DC-FW BR-FW
HQ-FW #
HQ-FW # diagnose vpn tunnel list
list all ipsec tunnel in vd 0
-----
name=advpn ver=2 serial=1 192.168.1.1:0->0.0.0.0:0 tun_id=10.0.0.1 tun_id6=:10.
0.0.1 dst_mtu=0 dpd-link=on weight=1
bound_if=3 lgwy=static/1 tun=intf mode=dialup/2 encap=none/552 options[0228]=npu
frag-rfc role=primary accept_traffic=1 overlay_id=0

proxyid_num=0 child_num=2 refcnt=4 ilast=42952346 olast=42952346 ad=/0
stat: rxp=258 txp=256 rxb=18381 txb=18653
dpd: mode=on-idle on=0 idle=60000ms retry=3 count=0 seqno=0
natt: mode=none draft=0 interval=0 remote_port=0
run_tally=0
-----
name=advpn_0 ver=2 serial=4 192.168.1.1:0->192.168.5.1:0 tun_id=172.16.1.3 tun_i
d6=:10.0.0.4 dst_mtu=1500 dpd-link=on weight=1
bound_if=3 lgwy=static/1 tun=intf mode=dial_inst/3 encap=none/8872 options[22a8]
=npu rgwy-chg frag-rfc run_state=0 role=primary accept_traffic=1 overlay_id=0

parent=advpn index=0
proxyid_num=1 child_num=0 refcnt=5 ilast=14 olast=14 ad=/0
stat: rxp=95 txp=102 rxb=6876 txb=6848
dpd: mode=on-idle on=1 idle=60000ms retry=3 count=0 seqno=1
natt: mode=none draft=0 interval=0 remote_port=0
proxyid=advpn proto=0 sa=1 ref=14 serial=1
src: 0:0.0.0.0-255.255.255.255:0
dst: 0:0.0.0.0-255.255.255.255:0
SA: ref=3 options=20002 type=00 soft=0 mtu=1446 expire=41915/0B replaywin=204
8
seqno=67 esn=0 replaywin_lastseq=00000060 qat=0 rekey=0 hash_search_len=1
life: type=01 bytes=0/0 timeout=43187/43200
dec: spi=6ef7715e esp=des key=8 190d6cdaa384703b
ah=md5 key=16 6c0499af9644e60d9e83faeae5d3f04
enc: spi=7a728137 esp=des key=8 8e5962009a732d64
ah=md5 key=16 bca2b4a7b6a82c6b81aa01994963d442
dec:pkts/bytes=190/13752, enc:pkts/bytes=204/19176
npu_flag=00 npu_rgwy=192.168.5.1 npu_lgwy=192.168.1.1 npu_selid=2 dec_npuid=0
enc_npuid=0
-----
name=advpn_1 ver=2 serial=3 192.168.1.1:0->192.168.3.1:0 tun_id=172.16.1.2 tun_i
d6=:10.0.0.3 dst_mtu=1500 dpd-link=on weight=1
bound_if=3 lgwy=static/1 tun=intf mode=dial_inst/3 encap=none/8872 options[22a8]

```

```

HQ-FW DC-FW x BR-FW
DC-FW #
DC-FW # diagnose vpn tunnel list
list all ipsec tunnel in vd 0
-----
name=advpn ver=2 serial=1 192.168.3.1:0->192.168.1.1:0 tun_id=192.168.1.1 tun_id6=:192.168.1.1
bound_if=3 lgwy=static/1 tun=intf mode=auto/1 encap=none/568 options[0238]=npu create_dev frag-

proxyid_num=1 child_num=0 refcnt=4 ilast=0 olast=0 ad=/0
stat: rxp=133 txp=141 rxb=10144 txb=9546
dpd: mode=on-idle on=1 idle=20000ms retry=3 count=0 seqno=28
natt: mode=none draft=0 interval=0 remote_port=0
proxyid=advpn proto=0 sa=1 ref=3 serial=1 auto-negotiate
src: 0:0.0.0.0-255.255.255.255:0
dst: 0:0.0.0.0-255.255.255.255:0
SA: ref=3 options=38003 type=00 soft=0 mtu=1446 expire=41280/0B replaywin=2048
seqno=8e esn=0 replaywin_lastseq=00000086 qat=0 rekey=0 hash_search_len=1
life: type=01 bytes=0/0 timeout=42899/43200
dec: spi=f949e598 esp=des key=8 fa44063a84838dfc
ah=md5 key=16 08b25d2068e2820468661e31b93c7d82
enc: spi=6ef7715d esp=des key=8 86b68bb3f360b52d
ah=md5 key=16 3ce7fdcb9a3048c32b14012c4d6d2c81
dec:pkts/bytes=266/20288, enc:pkts/bytes=282/26626
npu_flag=00 npu_rgwy=192.168.1.1 npu_lgwy=192.168.3.1 npu_selid=0 dec_npuid=0 enc_npuid=0

```

```

✓ HQ-FW ✓ DC-FW ✓ BR-FW ×
BR-FW #
BR-FW # diagnose vpn tunnel list
list all ipsec tunnel in vd 0
-----
name=advpn ver=2 serial=1 192.168.5.1:0->192.168.1.1:0 tun_id=192.168.1.1 tun_id6=:192.168.1.1
bound_if=3 lgwy=static/1 tun=intf mode=auto/1 encap=none/568 options[0238]=npu create_dev frag-r
proxyid_num=1 child_num=0 refcnt=4 ilast=24 olast=24 ad=/0
stat: rxp=108 txp=101 rxb=7217 txb=7245
dpd: mode=on-idle on=1 idle=20000ms retry=3 count=0 seqno=33
natt: mode=none draft=0 interval=0 remote_port=0
proxyid=advpn proto=0 sa=1 ref=3 serial=1 auto-negotiate
src: 0:0.0.0.0-255.255.255.255:0
dst: 0:0.0.0.0-255.255.255.255:0
SA: ref=3 options=38003 type=00 soft=0 mtu=1446 expire=41454/0B replaywin=2048
seqno=66 esn=0 replaywin_lastseq=0000006d qat=0 rekey=0 hash_search_len=1
life: type=01 bytes=0/0 timeout=42901/43200
dec: spi=7a728137 esp=des key=8 8e5962009a732d64
ah=md5 key=16 bca2b4a7b6a82c6b81aa01994963d442
enc: spi=6ef7715e esp=des key=8 190d6cdaa384703b
ah=md5 key=16 6c0499af9644e60d9e83faeae5d3f04
dec:pkts/bytes=216/14434, enc:pkts/bytes=202/19997
npu_flag=00 npu_rgwy=192.168.1.1 npu_lgwy=192.168.5.1 npu_selid=0 dec_npuid=0 enc_npuid=0

```

Verification Commands
HQ-FW# diagnose vpn tunnel list
DC-FW# diagnose vpn tunnel list
BR-FW# diagnose vpn tunnel list
HQ-FW# get router info routing-table bgp
HQ-FW# diagnose ip address list   grep advpn
BR-FW# diagnose ip address list   grep advpn
DC-FW# diagnose ip address list   grep advpn
BR-FW# diagnose vpn ike gateway list
BR-FW# get router info bgp summary
BR-FW# get router info bgp network
DC-FW# get router info bgp network
HQ-FW# get router info bgp network