

华为认证：ar2831ar1820 br304ipsecvpn经典配置 PDF转换可能丢失图片或格式，建议阅读原文

[https://www.100test.com/kao\\_ti2020/205/2021\\_2022\\_\\_E5\\_8D\\_8E\\_E4\\_B8\\_BA\\_E8\\_AE\\_A4\\_E8\\_c103\\_205768.htm](https://www.100test.com/kao_ti2020/205/2021_2022__E5_8D_8E_E4_B8_BA_E8_AE_A4_E8_c103_205768.htm) 中心: ar2831 分支:

ar1820 br304需求: 中心的内网地址192.168.0.0/24 分支的内网地址192.168.1.0~192.168.6.0/24 要求内网互通 [Ar2831]dis

```
cur#sysname Ar2831#FTP server enable#l2tp domain
```

```
suffix-separator @#ike local-name center#radius scheme
```

```
system#domain system#local-user huaweipassword cipher
```

```
(3F7#N"9*%GQ=^Q`MAF4service-type telnetlevel 3#ike proposal
```

```
1 authentication-algorithm md5#ike peer fen1exchange-mode
```

```
aggressivepre-shared-key lzljid-type nameremote-name
```

```
fen1remote-address 222.x.200.x(有公网地址的分中心)nat
```

```
traversal#ike peer fen2exchange-mode aggressivepre-shared-key
```

```
abcdid-type nameremote-name fen2nat traversal#ike peer
```

```
fen3exchange-mode aggressivepre-shared-keyabcdid-type
```

```
nameremote-name fen3 nat traversal#ike peer fen4exchange-mode
```

```
aggressivepre-shared-key abcdid-type nameremote-name fen4nat
```

```
traversal#ike peer fen5exchange-mode aggressivepre-shared-key
```

```
abcdid-type nameremote-name fen5nat traversal#ipsec proposal
```

```
1234#ipsec policy-template temp_fen 1ike-peer fen1proposal
```

```
1234#ipsec policy-template temp_fen 2 ike-peer fen2proposal
```

```
1234#ipsec policy-template temp_fen 3ike-peer fen3proposal
```

```
1234#ipsec policy-template temp_fen 4ike-peer fen4proposal
```

```
1234#ipsec policy-template temp_fen 5ike-peer fen5proposal
```

```
1234#ipsec policy all_peer 1 isakmp template temp_fen#interface
```

```
Aux0async mode flow#interface Ethernet0/0ip address 218.x.135.x
255.255.255.248nat outbound 3001ipsec policy all_peer#interface
Ethernet0/1ip address 192.168.0.1 255.255.255.0#interface
NULL0#acl number 3001rule 0 deny ip source 192.168.0.0 0.0.0.255
destination 192.168.0 0.0.255.255rule 1 permit ip source 192.168.0.0
0.0..255rule 2 deny ip#ip route-static 0.0.0.0 0.0.0.0 218.x.135.1
preference 60#user-interface con 0user-interface aux 0user-interface
vty 0 4authentication-mode schemeuser privilege level 3#return
[Ar2831] [fen3]dis cur#sysname fen3#local-user test password
simple testlocal-user test service-type ppplocal-user user password
simple 1234#aaa enable#ike peer fen3exchange-mode
aggressivepre-shared-key abcdefgid-type nameremote-name
centerremote-address 218.x.135.x#ipsec proposal huawei#ipsec
policy mypolicy 1 isakmpsecurity acl 3000ike-peer fen3proposal
huawei#interface Ethernet1/0tcp mss 1024ip address 192.168.3.1
255.255.255.0# interface Ethernet2/0 speed 10 duplex full tcp mss
1024 ip address 218.x.215.x 255.255.255.0nat outbound 3001ipsec
policy mypolicy#interface NULL0#acl number 3000rule 0 permit ip
source 192.168.0.0 0.0.0.255 destination 192.168.0.0 0.0.0.255acl
number 3001rule 1 deny ip source 192.168.0.0 0.0.0.255 destination
192.168.0.0 0.0.0.255rule 2 permit ip source 192.168.3.0 0.0.0.255#ip
route-static 0.0.0.0 0.0.0.0 218.x.215.1 preference 60#user-interface
con 0user-interface vty 0 4user privilege level 3set authentication
password simple test#return 100Test 下载频道开通，各类考试题目
直接下载。详细请访问 www.100test.com
```