

动态IP_d 如何建立V 连接 PDF转换可能丢失图片或格式，建议阅读原文

https://www.100test.com/kao_ti2020/252/2021_2022__E5_8A_A8_E6_80_81IP_d_c101_252857.htm 现在Cisco IOS 12.3 (4) T中新增了根据DNS名称来建立VPN peer 的命令，借助希网

(3322.org)、有一个动态地址Site-to-Site VPN的案例，你自己改一下配置就可以了 总部：pix 525 adsl静态ip，内部ip地址168.98.0.0 分部：cisco 2621 adsl动态ip，内部ip地址168.98.1.0 要求，总部，分部，均VPN连接可上网，分部168.98.1.0网段访问总部168.98.0.0网段时，自动建立总部的防火墙配置：

```
Saved : Written by enable_15 at 16:16:19.510 UTC Sun Jul 25 2004
PIX Version 6.3(3) interface ethernet0 auto interface ethernet1 auto
nameif ethernet0 outside security0 nameif ethernet1 inside
security100 enable password 2KFQnbNIdI.2KYOU encrypted
hostname pixfirewall domain-name localdomain fixup protocol dns
maximum-length 512 fixup protocol ftp 21 fixup protocol h323 h225
1720 fixup protocol h323 ras 1718-1719 fixup protocol http 80 fixup
protocol rsh 514 fixup protocol rtsp 554 fixup protocol sip 5060
fixup protocol sip udp 5060 fixup protocol skinny 2000 fixup
protocol smtp 25 fixup protocol sqlnet 1521 fixup protocol tftp 69
names object-group service http2 tcp port-object eq www
port-object range 9080 9090 access-list nonat permit ip 168.98.0.0
255.255.255.0 168.98.1.0 255.255.255.0 pager lines 24 mtu outside
1500 mtu inside 1500 ip address outside a.b.c.d 255.255.255.128 ip
address inside 168.98.0.254 255.255.255.0 ip audit info action alarm
ip audit attack action alarm no failover failover timeout 0:00:00
```

```
failover poll 15 no failover ip address outside no failover ip address
inside pdm location 168.98.0.250 255.255.255.255 inside pdm
location 168.98.1.0 255.255.255.0 outside pdm history enable arp
timeout 14400 global (outside) 1 interface nat (inside) 0 access-list
nonat nat (inside) 1 0.0.0.0 0.0.0.0 0 0 conduit permit icmp any any
conduit permit tcp any object-group http2 any route outside 0.0.0.0
0.0.0.0 电信网关1 timeout xlate 3:00:00 timeout conn
1:00:00half-closed 0:10:00 udp 0:02:00 rpc 0:10:00 h225 1:00:00
timeout h323 0:05:00 mgcp 0:05:00 sip 0:30:00 sip_media 0:02:00
timeout uauth 0:05:00 absolute aaa-server TACACS protocol tacacs
aaa-server RADIUS protocol radius aaa-server LOCAL protocol
local http server enable http 168.98.0.250 255.255.255.255 inside no
snmp-server location no snmp-server contact snmp-server
community public no snmp-server enable traps floodguard enable
crypto ipsec transform-set router-set esp-des esp-md5-hmac crypto
dynamic-map cisco 1 set transform-set router-set crypto map
dyn-map 10 ipsec-isakmp dynamic cisco crypto map dyn-map
interface outside isakmp enable outside isakmp key cisco123 address
0.0.0.0netmask 0.0.0.0 isakmp policy 10 authentication pre-share
isakmp policy 10 encryption des isakmp policy 10 hash md5 isakmp
policy 10 group 1 isakmp policy 10 lifetime 86400 telnet
168.98.0.250255.255.255.255 inside telnet timeout 5 ssh timeout 5
console timeout 0 username pixuser password
70BnAnxaMBm181Wa encrypted privilege 2 terminal width 80
Cryptochecksum:a44fafd4f70dd9e548cd5fd61a6d20ff : end 分部的
路由器配置 : ! version 12.3 service timestamps debug datetime
```

```
msec service timestamps log datetime msec no service
password-encryption ! hostname Router ! boot-start-marker
boot-end-marker ! enable secret 5
$sPqPwW1GX.TXw8RGSHEvqa2. ! no aaa new-model ip
subnet-zero ! ! ! ! no ip domain lookup ip audit notify log ip audit po
max-events 100 ip ssh break-string vpdn enable ! vpdn-group pppoe
request-dialin protocol pppoe ! no ftp-server write-enable ! ! ! ! ! ! ! !
! ! ! ! ! crypto isakmp policy 1 hash md5 authentication pre-share
crypto isakmp key cisco123 address a.b.c.d ! ! crypto ipsec
transform-set pix-set esp-des esp-md5-hmac ! crypto map pix 10
ipsec-isakmp set peer a.b.c.d set transform-set pix-set match address
101 ! ! ! ! ! ! interface FastEthernet0/0 no ip address duplex auto
speed auto pppoe enable pppoe-client dial-pool-number 1 !
interface FastEthernet0/1 ip address 168.98.1.254 255.255.255.0 ip
nat inside ip tcp adjust-mss 1450 duplex auto speed auto ! interface
Dialer1 ip address negotiated ip mtu 1492 ip nat outside
encapsulation ppp dialer pool 1 dialer-group 1 ppp pap
sent-username ddd password 0 ddd crypto map pix ! ip nat inside
sourceroute-map nonat interface Dialer1 overload ip classless ip
route 0.0.0.0 0.0.0.0 Dialer1 ! no ip http server no ip http
secure-server ! ! access-list 101 permit ip 168.98.1.00.0.0.255
168.98.0.0 0.0.0.255 access-list 110 deny ip 168.98.1.0 0.0.0.255
168.98.0.0 0.0.0.255 access-list 110 permit ip 168.98.1.00.0.0.255 any
! route-map nonat permit 10 match ip address 110 ! ! ! control-plane
! ! ! ! ! ! ! ! line con 0 line aux 0 line vty 0 4 password cisco login ! ! !
end 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