

问题描述

L2TP VPN 多域情况下，PC如何通过windows自带客户端获取其他域地址

解决方法

LNS设备的主要配置

```
#
domain kingdee.com
authentication ppp local
authorization ppp local
access-limit disable
state active
idle-cut disable
self-service-url disable
ip pool 2 10.10.13.2 10.10.13.3
domain system
authentication ppp local
authorization ppp local
access-limit disable
state active
idle-cut disable
self-service-url disable
ip pool 1 10.10.12.2 10.10.12.5
#
l2tp-group 1
undo tunnel authentication
allow l2tp virtual-template 1
#
l2tp-group 1
undo tunnel authentication
allow l2tp virtual-template 1
#
l2tp-group 2
undo tunnel authentication
allow l2tp virtual-template 2 remote xxx domain kingdee.com //xxx为隧道名
#
interface Virtual-Template1
ppp authentication-mode chap domain system
remote address pool 1
ip address 10.10.12.1 255.255.255.0
#
interface Virtual-Template2
ppp authentication-mode chap domain kingdee.com
remote address pool 2
ip address 10.10.13.1 255.255.255.0
#
local-user 123
pass sim 123
service ppp
```

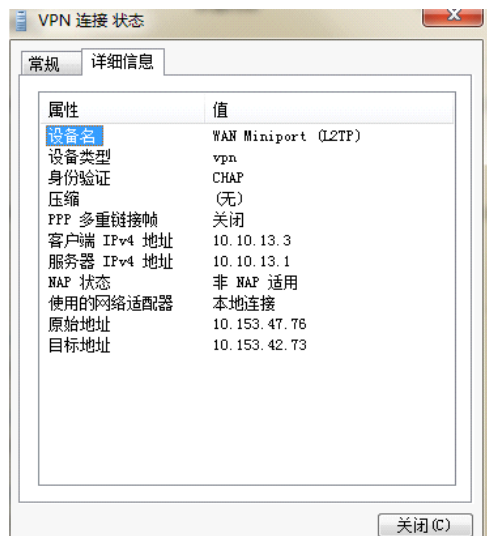
PC通过自带客户端输入123@kingdee.com连接获取地址为 ip pool 1的地址10.10.12.0网段。原因windows的拨号客户端是没有设置隧道的选项，那是因为windows是以主机名作为所选隧道名称的，找不到目的域的条件下，才会去默认域获取ip

想要解决电脑能正常获取pool 2的地址。

方法1、使用inode客户端正确输入隧道名

方法2、采用机器名来解决，我的电脑为 hp8280-1，修改配置

```
#
l2tp-group 2
undo tunnel authentication
allow l2tp virtual-template 2 remote hp8280-1 domain kingdee.com
#
```



正确获到了10.10.13.3 网段地址