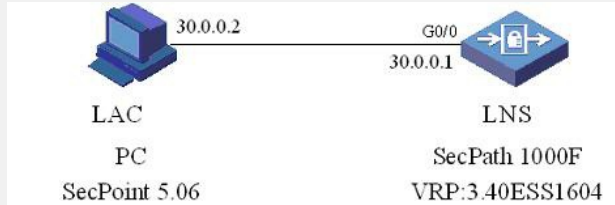


一 组网需求

PC作为L2TP的LAC端，SecPath防火墙作为LNS端。希望通过L2TP拨号的方式接入到对端防火墙。

二 组网图



如图所示，用户PC作为LAC，使用我司SecPoint作为客户端软件，拨号接入到对端的SecPath防火墙。

软件版本如下：

防火墙采用VRP 3.40 ESS 1604版本；

客户端软件SecPoint采用当前最新版本5.06。

三、配置步骤

3.1 防火墙上的配置

```

<Quidway>dis ver //系统的软件版本
Copyright Notice:
All rights reserved (Aug 2 2006).
Without the owner's prior written consent, no decompiling
nor reverse-engineering shall be allowed.
Huawei Versatile Routing Platform Software
VRP software, Version 3.40, ESS 1604
Copyright (c) 1998-2006 Huawei Tech. Co., Ltd. All rights reserved.
Quidway SecPath 100F uptime is 0 week, 0 day, 0 hour, 22 minutes
CPU type: Mips IDT RC32438 266MHz
256M bytes DDR SDRAM Memory
16M bytes Flash Memory
Pcb Version:3.0
Logic Version:1.0
BootROM Version:1.09
[SLOT 0] 4FE (Hardware)3.0, (Driver)2.0, (Cpld)1.0
[SLOT 1] 3FE (Hardware)3.0, (Driver)2.0, (Cpld)1.0

<Quidway>dis cu //系统的配置
sysname Quidway
l2tp enable //启动L2TP功能
firewall packet-filter enable
firewall packet-filter default permit
undo connection-limit enable
connection-limit default deny
connection-limit default amount upper-limit 50 lower-limit 20
firewall statistic system enable
radius scheme system
domain system
ip pool 1 20.0.0.10 20.0.0.20 //配置拨号用户使用的地址池

local-user hujun //配置l2tp拨号的用户和密码
password simple 123
level 3
service-type ppp
interface Virtual-Template1 //配置l2tp虚拟模板
ppp authentication-mode pap //配置认证方式为pap
ip address 20.0.0.1 255.255.255.0
  
```

```

interface Aux0
  async mode flow
interface GigabitEthernet0/0
  ip address 30.0.0.1 255.255.255.0
interface GigabitEthernet0/1
interface NULL0
firewall zone local
  set priority 100
firewall zone trust
  add interface GigabitEthernet0/0
  add interface GigabitEthernet0/1
  add interface Virtual-Template1
  set priority 85
firewall zone untrust
  set priority 5
firewall zone DMZ
  set priority 50
firewall interzone local trust
firewall interzone local untrust
firewall interzone local DMZ
firewall interzone trust untrust
firewall interzone trust DMZ
firewall interzone DMZ untrust
l2tp-group 1                                //配置l2tp组
  allow l2tp virtual-template 1            //使用虚拟模板1认证
  tunnel password simple 123              //使用隧道认证, 认证密码123
user-interface con 0
user-interface aux 0
user-interface vty 0 4
return

```

3.2 SecPoint上的配置

1) 配置“基本设置”选项



2) 配置“L2TP设置”选项



四、配置关键点

请见系统配置中蓝色斜体字。