

组网及说明

以上图1 图2是参考文件 图三是 给我们的IP地址和 OSPF地址

以下是目前 MSR 26-00的配置 请问要怎么改

```
<H3C>dis cu # version 5.20, Release 2514P14 # sysname H3C # domain default enable system # dn
s proxy enable # telnet server enable # dar p2p signature-file flash:/p2p_default.mtd # ndp enable # n
tdp enable # cluster enable # port-security enable # password-recovery enable # vlan 1 # domain syst
em access-limit disable state active idle-cut disable self-service-url disable # dhcp server ip-pool vlan
1 extended network ip range 192.168.1.2 192.168.1.254 network mask 255.255.255.0 gateway-list 19
2.168.1.1 dns-list 192.168.1.1 # user-group system group-attribute allow-guest # local-user admin pas
sword cipher $c$3$40gC1cxf/wlJNa1ufFPJsJKaOf+QP5aV authorization-attribute level 3 service-type
telnet service-type web # cwmp undo cwmp enable # interface Aux0 async mode flow link-protocol pp
p # interface Cellular0/0 async mode protocol link-protocol ppp tcp mss 1024 # interface NULL0 # inte
rface Vlan-interface1 ip address 192.168.1.1 255.255.255.0 tcp mss 1024 dhcp server apply ip-pool v
lan1 # interface GigabitEthernet0/0 port link-mode route tcp mss 1024 # interface GigabitEthernet0/1
port link-mode route tcp mss 1024 # interface GigabitEthernet0/2 port link-mode bridge # interface Gi
gabitEthernet0/3 port link-mode bridge # interface GigabitEthernet0/4 port link-mode bridge # interfac
e GigabitEthernet0/5 port link-mode bridge # interface GigabitEthernet0/6 port link-mode bridge # inte
rface GigabitEthernet0/7 port link-mode bridge # interface GigabitEthernet0/8 ---- More ---- #Jan 1 00:
06:15:884 2013 H3C SHELL/4/LOGIN: Trap 1.3.6.1.4.1.25506.2.2.1.1.3.0.1<hh3cLogIn>:admin port
link-mode bridge # interface GigabitEthernet0/9 port link-mode bridge # dhcp enable # load xml-config
uration # load tr069-configuration # user-interface tty 12 user-interface aux 0 user-interface vty 0 4 aut
hentication-mode scheme # return <H3C> #Jan 1 00:17:21:759 2013 H3C SHELL/4/LOGOUT: Trap
1.3.6.1.4.1.25506.2.2.1.1.3.0.2<hh3cLogOut>:admin logout from Web #Jan 1 00:23:08:769 2013 H3
C SHELL/4/LOGOUT: Trap 1.3.6.1.4.1.25506.2.2.1.1.3.0.2<hh3cLogOut>:admin logout from VTY %J
an 1 00:23:08:770 2013 H3C SHELL/5/SHELL_LOGOUT: admin logged out from 192.16 8.1.1. The c
onnection was closed by the remote host! <H3C> <H3C> <H3C>dis cu # version 5.20, Release 2514
P14 # sysname H3C # domain default enable system # dns proxy enable # telnet server enable # dar
p2p signature-file flash:/p2p_default.mtd # ndp enable # ntdp enable # cluster enable # port-security e
nable # password-recovery enable # vlan 1 # domain system access-limit disable state active idle-cut
disable self-service-url disable # dhcp server ip-pool vlan1 extended network ip range 192.168.1.2 19
2.168.1.254 network mask 255.255.255.0 gateway-list 192.168.1.1 dns-list 192.168.1.1 # user-group
system group-attribute allow-guest # local-user admin password cipher $c$3$40gC1cxf/wlJNa1ufFPJ
sjKAof+QP5aV authorization-attribute level 3 service-type telnet service-type web # cwmp undo cwmp
enable # interface Aux0 async mode flow link-protocol ppp # interface Cellular0/0 async mode protoc
ol link-protocol ppp tcp mss 1024 # interface NULL0 # interface Vlan-interface1 ip address 192.168.1.
1 255.255.255.0 tcp mss 1024 dhcp server apply ip-pool vlan1 # interface GigabitEthernet0/0 port link
-mode route tcp mss 1024 # interface GigabitEthernet0/1 port link-mode route tcp mss 1024 # interfac
e GigabitEthernet0/2 port link-mode bridge # interface GigabitEthernet0/3 port link-mode bridge # inte
rface GigabitEthernet0/4 port link-mode bridge # interface GigabitEthernet0/5 port link-mode bridge #
interface GigabitEthernet0/6 port link-mode bridge # interface GigabitEthernet0/7 port link-mode bridg
e # interface GigabitEthernet0/8 port link-mode bridge # interface GigabitEthernet0/9 port link-mode b
ridge # dhcp enable # load xml-configuration # load tr069-configuration # user-interface tty 12 user-int
erface aux 0 user-interface vty 0 4 authentication-mode scheme # return
```

问题描述

图一 图二为配置参考

1. 联网设备建议

1.1 前置 PC 服务器软硬件要求

网卡：仅允许安装一块千兆网卡

操作系统：Windows server 2003 或 Windows server 2008

安全软件：正版安全软件

1.2 路由器要求

路由器必须支持 OSPF 路由协议。

2. 设备配置

网段地址(172.16.0.0/16, 16.0.0.0/8, 10.82.0.0/16)是市医保专网规划地址段，为避免地址冲突，各定点单位与市医保专网连接的本地网络不允许使用该地址段。

2.1 前置机配置

与路由器联接的网卡 IP 地址配置由温州市人力资源和社会保障信息中心统一规划给出，不允许变动。开通远程桌面连接，设置用户登录密码。

2.2 路由器配置

路由器内网口 IP 地址、广域网口 IP 地址起 OSPF 路由，area 编号由温州市人力资源和社会保障信息中心统一给出地址规划表，不允许变动。

以下以思科路由器配置为例。

其中 interface FastEthernet0/0 配置广域网接口 IP 地址，对应 IP 地址规划表上(广域网数据及网点 IP 分配)的“药店端广域网 IP”。interface FastEthernet0/1 配置内网接口 IP 地址，对应 IP 地址规划表上(广域网数据及网点 IP 分配)的“药店端路由器 IP”。

配置模版：

对应于下面地址，某药店配置如下：

药店名称	VLAN ID	中心广域网 IP to 药店端广域网 IP /30	药店端路由器 IP to 药店端前置机 IP /29	OSPF AREA
新增 1	101	16.169.100.1 16.169.100.2	to 172.16.100.1 to 172.16.100.6	2

设备命名规则：

- 1、MSTP 运营商简称大写，电信 DX，联通 LT，移动 YD
- 2、药店名称简称大写，例如养生堂 YST
- 3、路由器规格，例如 2911

```
conf t
hostname DX-YST-2911
enable secret ***** 中心统一定义

interface FastEthernet0/0
description connect-to-MSTP
ip address 16.169.100.2 255.255.255.252 (药店端广域网 IP，注意子网掩码)
ip ospf priority 0 (优先级设置为 0，不参加 DR 选举)
no shut
duplex auto
speed auto

exit

interface FastEthernet0/1
description connect-to-PC
ip address 172.16.100.1 255.255.255.248 (药店端路由器 IP，注意子网掩码)
no shut
duplex auto
speed auto

exit

router ospf 1
network 172.16.100.0 0.0.0.7 area 2
network 16.169.100.0 0.0.0.3 area 2

exit
```

附：IP 地址分配

定点单位名称	中心广域网 IP to 定点单位广域网 IP /30	定点单位路由器 IP to 定点单位前置机 IP /29	OSPF AREA
温州前区药房	16.169.105.25 to 16.169.105.26	172.16.110.49 to 172.16.110.54	12
	to	to	
	to	to	

解决方法

两台都是V5平台的设备，配置上是一样的，只是接口号要换一下，还有把接口下的IP换成你需要改成的IP地址，其他东西都不需要边，命令也都没有变化。

#

```
interface Ethernet0/0 //换成GigabitEthernet 0/0
```

```
port link-mode route
```

```
ip address 182.16.100.201 255.255.255.248 //换成对应的地址
```

#

```
interface Ethernet0/1 //换成GigabitEthernet 0/1
```

```
port link-mode route
```

```
ip address 17.169.100.102 255.255.255.252 //换成对应的地址
```

#

```
interface NULL0
```

#

```
ospf 1
```

```
area 0.0.0.12 //看你之前MSR20配置，是区域51，但是给出的IP规划是区域12，根据你实际的情况配置
```

```
network 182.16.100.200 0.0.0.7 //把G0/0和G0/1的地址发布进来就可以了
```

```
network 17.169.100.100 0.0.0.3
```

答案来自于 风干工程师肉干要不要