



H3C XE2000和SwitchCentre互连的配置

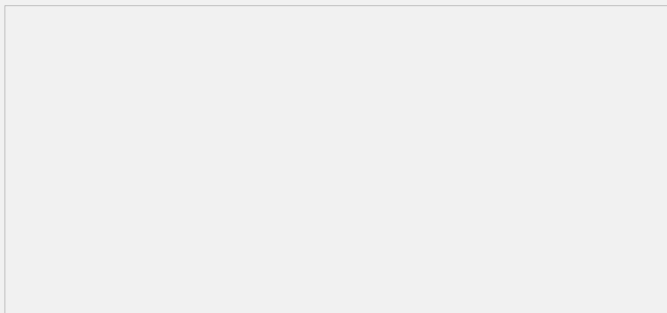
luchunlin 2006-11-21 发表

H3C XE2000和SwitchCentre互连的配置

一 组网需求:

实现H3C视讯系统和语音系统的互通

二 组网图:



三 配置步骤:

1 VG1041配置

配置以太网接口

```
[VG1] interface ethernet 0
```

```
[VG1-Ethernet0] ip address 192.168.1.2 255.255.255.0
```

```
[VG1-Ethernet0] quit
```

配置语音实体

```
[VG1] voice-setup
```

```
[VG1-voice] dial-program
```

```
[VG1-voice-dial] entity 1 voip
```

```
[VG-voice-dial]entity 1000 voip
```

```
[VG-voice-dial-entity1000]match 9999.T //这里的XXX代表的就是会议接入号码的前缀，在活动会议里面添加匿名会场以后，可以查看。
```

```
[VG-voice-dial-entity1000]add ras
```

配置GK-Client

```
[VG1-voice] gk-client
```

```
[VG1-voice-gk] gw-id gw01
```

```
[VG1-voice-gk] gw-address ip 192.168.1.2
```

```
[VG1-voice-gk] gk-id gkserver gk-addr 192.168.1.1 1719
```

```
[VG1-voice-gk] ras-on
```

2 XE上配置局向

配置以太网接口

```
<XE>system-view
```

```
System View: return to User View with Ctrl+Z.
```

```
[XE]interface GigabitEthernet 0/0
```

```
[XE-GigabitEthernet0/0]ip address 192.168.1.1 255.255.255.0
```

```
[XE-GigabitEthernet0/0]quit
```

配置处理服务器

```
[XE]process-server
```

```
[XE-ps]ps-config gk interface GigabitEthernet 0/0
```

```
[XE-ps]ls-mode 0 local
```

```
[XE-ps]heartbeat password key0
```

```
[XE-ps]start
```

```
[XE-ps]gatekeeper
```

```
[XE-ps-gk]start
```

```
[XE-ps-gk]quit
```

```
[XE-ps]quit
```

配置位置服务器

```
[XE]location-server
```

```
[XE-ls]ls-config interface GigabitEthernet 0/0
```

```
[XE-ls]start
```

```
[XE-ls]quit
```

配置LS下的PS信息

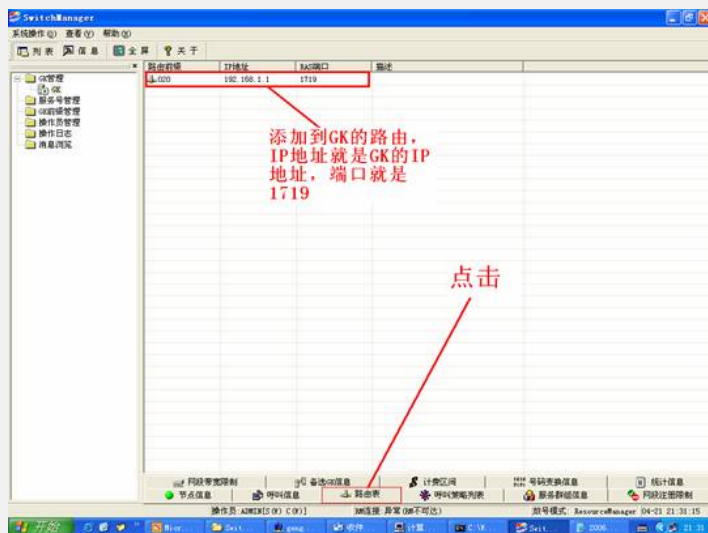
```

[XE-ls]process-server gk
[XE-ls-ps-gk]heartbeat password key0
[XE-ls-ps-gk]quit
[XE-ls]quit
# 配置LS下的局向
[XE200-ls]office-group GK
[XE200-ls-og-GK]prefix 9999
[XE200-ls-og-GK 9999] quit
[XE200-ls-og-GK]
[XE200-ls-og-GK]office GK
[XE200-ls-og-GK GK]ip 192.168.1.100
[XE200-ls-og-GK GK]port 1719
[XE200-ls-og-GK GK]device-type h323-gk
# 配置LS下的GateWay信息
[XE]location-server
[XE-ls]gateway gw01
[XE-ls-gw-gw01]dynamic-ip enable
[XE-ls-gw-gw01]device-type h323

```

3 在软GK上配置局向

在pc上安装Switch Center（GK），设置本机IP为192.168.1.100,在GK路由表里添加一条路由指向XE2000，地址为192.168.1.1:



四 配置关键点:

XE2000位置服务器配置局向指向软GK，配置对端设备为h323-gk，配置端口为1719

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