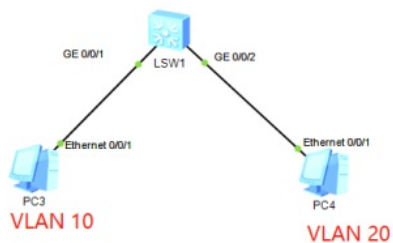


组网及说明

本案例为在华为交换机内实现VLAN间互通。



配置步骤

规划:

- 1、VLAN 10 IP: 192.168.10.1/24
- 2、VLAN 20 IP: 192.168.20.1/24
- 3、PC3:192.168.10.2
- 4、PC4:192.168.20.2

配置思路:

- 1、分别创建VLAN 10和VLAN 20, 并配置VLAN 10和VLAN 20的IP
- 2、将1口划分到VLAN 10
- 3、将2口划分到VLAN 20
- 4、PC分别设置IP

配置关键点

```
<Huawei>sys
```

Enter system view, return user view with Ctrl+Z.

```
[Huawei]vlan 10 //创建VLAN 10
```

```
[Huawei-vlan10]quit
```

```
[Huawei]vlan 20 //创建VLAN 20
```

```
[Huawei-vlan20]quit
```

```
[Huawei]int vlan 10 //进入vlan 10虚接口
```

```
[Huawei-Vlanif10]ip address 192.168.10.1 24 //配置vlan 10 IP和子网掩码
```

```
[Huawei-Vlanif10]quit
```

```
[Huawei]int vlan 20 //进入vlan 20虚接口
```

```
[Huawei-Vlanif20]ip address 192.168.20.1 24 //配置vlan 20 IP和子网掩码
```

```
[Huawei-Vlanif20]quit
```

```
[Huawei]int gi 0/0/1 //进入1口
```

```
[Huawei-GigabitEthernet0/0/1]port link-type access //配置1口模式为access
```

```
[Huawei-GigabitEthernet0/0/1]port default vlan 10 //将1口划分到vlan 10
```

```
[Huawei-GigabitEthernet0/0/1]quit
```

```
[Huawei]int gi 0/0/2 //进入2口
```

```
[Huawei-GigabitEthernet0/0/2]port link-type access //配置2口模式为
```

```
[Huawei-GigabitEthernet0/0/2]port default vlan 20 //将2口划分到vlan 20
```

```
[Huawei-GigabitEthernet0/0/2]quit
```



测试效果

