



问题描述

HP ProCurve系列交换机查看本地端口MAC地址方法

解决方法

A:

HP ProCurve系列交换机自带MIB查询功能，可以使用MIB查看本地接口的MAC地址，以下以HP ProCurve 3500为例：

查看2号物理端口的MAC地址：

1. 查看物理端口索引值

```
ProCurve(config)# Walkmib ifname
```

```
ifName.2 = 2
```

```
ifName.3 = 3
```

```
ifName.4 = 4
```

```
ifName.5 = 5
```

```
ifName.6 = 6
```

```
ifName.7 = 7
```

```
ifName.8 = 8
```

```
ifName.9 = 9
```

```
ifName.10 = 10
```

2号物理端口对应的端口索引值为ifName.2

2. 查看索引值ifName.2与MAC地址对应值

```
ProCurve(config)# walkmib ifPhysAddress
```

```
ifPhysAddress.2 = 2c 76 8a 60 94 be
```

```
ifPhysAddress.3 = 2c 76 8a 60 94 bd
```

```
ifPhysAddress.4 = 2c 76 8a 60 94 bc
```

```
ifPhysAddress.5 = 2c 76 8a 60 94 bb
```

```
ifPhysAddress.6 = 2c 76 8a 60 94 ba
```

```
ifPhysAddress.7 = 2c 76 8a 60 94 b9
```

```
ifPhysAddress.8 = 2c 76 8a 60 94 b8
```

```
ifPhysAddress.9 = 2c 76 8a 60 94 b7
```

```
ifPhysAddress.10 = 2c 76 8a 60 94 b6
```

ifPhysAddress.2 对应ifName.2，实际物理端口号2的MAC地址为2c 76 8a 60 94 be