

知 某局点做dot1x认证成功后，看不到终端macaddress信息

802.1X 杨凌轩 2019-08-13 发表

组网及说明

现场S7506E设备直连电脑，做dot1x认证

问题描述

现场S7506E设备直连电脑，做dot1x认证，认证通过后终端访问正常，但是在设备dis mac-address上看不到终端的mac信息

过程分析

查看状态确实没有

```
dis mac-address interface g 3/0/9
```

```
MAC Address VLAN ID State Port/Nickname Aging
```

实际认证已经通过

```
dis dot1x connection
```

```
Total connections: 1
```

```
Slot ID: 3
```

```
User MAC address: 482a-e349-3837
```

```
Access interface: GigabitEthernet3/0/9
```

```
Username: GR\zengdi
```

```
User access state: Successful Authentication
```

```
domain: xxxxx.com.cn
```

```
Authentication method: EAP
```

```
Initial VLAN: 70 Authorization untagged VLAN: N/A
```

```
Authorization tagged VLAN list: N/A
```

```
Authorization VSI: N/A Authorization ACL ID: N/A
```

```
Authorization user profile: N/A
```

```
Authorization CAR: N/A
```

```
Authorization URL: N/A
```

```
Termination action: Default
```

```
Session timeout period: N/A
```

```
Online from: 2019/08/13 13:57:44
```

```
Online duration: 0h 0m 57s
```

解决方法

经确认，一些型号的交换机在mac认证和dot1x认证接口启用后，接口学习的mac地址将不会在display mac-address 显示，需要通过命令display mac-authentication mac-address或者display dot1x mac-address来查看