IMC强制用户下线操作会导致用户无感知表项禁用的说明

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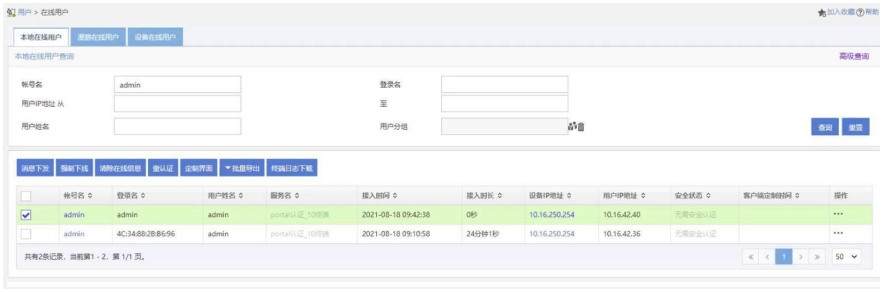
问题描述

portal+无感知认证场景，终端进行portal认证接入后，强制用户下线后，终端无法无感知上线了。情况测试如下：

强制用户下线前：

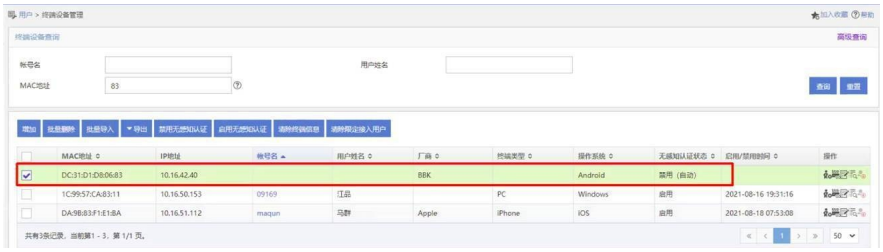


```
[HBSKS_302_2F_CS_7510E_254]display portal user ip 10.16.42.40 verbose
Basic:
  Current IP address: 10.16.42.40
  Original IP address: 10.16.42.40
  Username: admin
  User ID: 0x10000799
  Access interface: Vlan-interface42
  Service-VLAN/Customer-VLAN: 42/-
  MAC address: dc31-d1d8-0683
  Domain name: portal
  VPN instance: N/A
  Status: Online
  Portal server: sankeshu
  Portal authentication method: Direct
AAA:
  Realtime accounting interval: 720s, retry times: 5
  Idle cut: N/A
  Session duration: 86400 sec, remaining: 86325 sec
  Remaining traffic: N/A
  Login time: 2021-08-18 09:42:01 Beijing
  Accounting-start fail action: Online
  Accounting-update fail action: Online
  Accounting quota-out action: Offline
  DHCP IP pool: N/A
ACL&QoS&Multicast:
  Inbound CAR: N/A
  Outbound CAR: N/A
  ACL number: N/A
  User profile: N/A
  Session group profile: N/A
  Max multicast addresses: 4
  User group: N/A
Flow statistic:
  Uplink    packets/bytes: 195/38024
  Downlink packets/bytes: 0/0
```

强制用户下线后，无感知表项中用户无感知状态显示禁用，同时设备上在线用户表项也清空了。

此时测试终端再次上线无法进行无感知上线了。

```
[HBSKS_302_2F_CS_7510E_254]display portal user ip 10.16.42.40 verbose
[HBSKS_302_2F_CS_7510E_254]
```



解决方法

此现象是正常的。

IMC强制下线用户的操作会导致用户无感知表项禁用。终端重新进行接入时，需要重新进行portal认证。