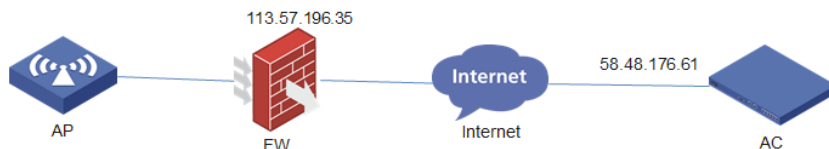


# 知 WX5540H 绿洲一键上网页面无法跳转

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## 组网及说明



AP本地转发，跨公网三层注册

## 问题描述

WX5540H 配置绿洲一键上网，点解一键上网按钮页面无法跳转。

配置

portal web-server cloud

url <http://oasisauth.h3c.com/portal/protocol?>

redirect\_uri=<http://182.245.120.235:8088/portal/cloudlogin.html>

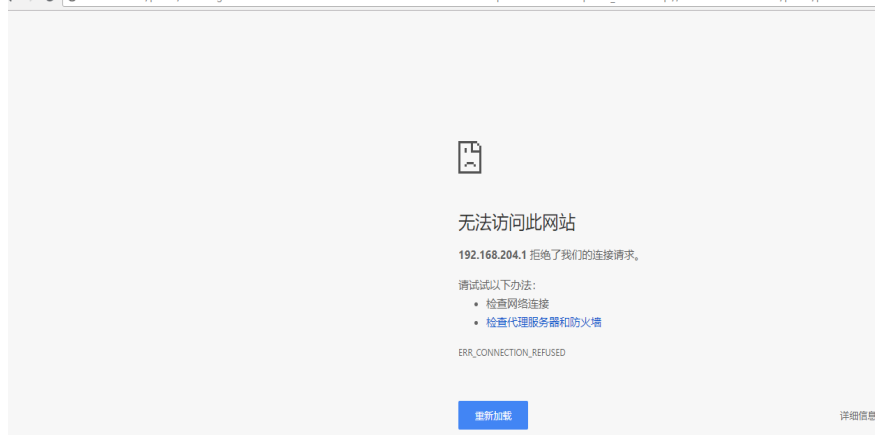
跳转后返回结果是

[http://182.245.120.235:8088/portal/cloudlogin.html?](http://182.245.120.235:8088/portal/cloudlogin.html?code=772528i15d272b3a40740439c1123906&userip=192.168.204.8&portal_server=http://oasisauth.h3c.com:80/portal/protocol)

[code=772528i15d272b3a40740439c1123906&userip=192.168.204.8&portal\\_server=http://oasisauth.h3c.com:80/portal/protocol](http://182.245.120.235:8088/portal/cloudlogin.html?code=772528i15d272b3a40740439c1123906&userip=192.168.204.8&portal_server=http://oasisauth.h3c.com:80/portal/protocol)

点击一键上网按钮弹出如下界面

192.168.204.1/portal/cloudlogin.html?code=772528i38e1d6a9b9b14ef39a9113600&userip=192.168.204.8&portal\_server=http://oasisauth.h3c.com:80/portal/protocol



## 过程分析

AP上行口抓包终端访问的url为

[http://182.245.120.235:8088/portal/cloudlogin.html?](http://182.245.120.235:8088/portal/cloudlogin.html?code=772528ic41c9754d5ae46fb1e145023&userip=192.168.204.16&portal_server=http://oasisauth.h3c.com:80/portal/protocol)

[code=772528ic41c9754d5ae46fb1e145023&userip=192.168.204.16&portal\\_server=http://oasisauth.h3c.com:80/portal/protocol](http://182.245.120.235:8088/portal/cloudlogin.html?code=772528ic41c9754d5ae46fb1e145023&userip=192.168.204.16&portal_server=http://oasisauth.h3c.com:80/portal/protocol)

终端的ip地址为192.168.204.16

终端和182这个地址连tcp的连接都没建立起来

No.	Time	Source	Destination	Protocol	Length	Destination Port	User IP	Info
1411	7.225009000	192.168.204.16	182.245.120.235	TCP	66	8088	53867	> radan-hktp [SYN] Seq=0 Win=8192 Len=0 MSS=1460
1429	7.478253000	192.168.204.16	182.245.120.235	TCP	66	8088	53869	> radan-hktp [SYN] Seq=0 Win=8192 Len=0 MSS=1460
1591	10.223874000	192.168.204.16	182.245.120.235	TCP	66	8088	53867	> radan-hktp [SYN] Seq=0 Win=8192 Len=0 MSS=1460
1592	10.431843000	182.245.120.235	192.168.204.16	TCP	66	8088	53868	> radan-hktp [RST] Seq=0 Win=0 Len=0 MSS=1460

AC 上这个配置有问题，实际上这个182的地址应该替换成实际AC 的公网地址（能与终端互通）

#

portal web-server cloud

url <http://oasisauth.h3c.com/portal/protocol?>

redirect\_uri=<http://182.245.120.235:8088/portal/cloudlogin.html>

#

ip http port 8088

#

portal local-web-server http

tcp-port 8088

#

AP跨公网注册，并且做本地转发，一些公网地址将80端口封了，而绿洲认证时缺省涉及到终端访问AC的80端口，所以会出现认证失败情况，可将端口改为8088，即可规避。

实际上，人正时终端要和AC交互这个url，所以要保证终端能和这个url中地址通

#### 解决方法

将portal web-server cloud中的url地址换成AC公网口地址