

WAC360/361无线控制器使Console口密码忘记处理方法

进程监控和维护配置 林文欢 2018-12-02 发表

组网及说明

1. 适用产品系列

本手册适用于如下产品：WAC360、WAC 361、MSG360-4、MSG360-10、MSG360-10P、MSG360-20、MSG360-20N、MSG360-40、WAC380-30、WAC380-60、WAC380-90、WAC380-120、WAC 381
胖AP：WAP712C、WAP722E、WAP722S、WAP722、WAP621

配置步骤

1.1.1 不需要之前的配置文件，恢复出厂设置

以下标黑部分为设备自动打印部分，标红加粗的命令是需要手动输入。

```
System is starting...
Press Ctrl+D to access BASIC-BOOTWARE MENU
Booting Normal Extend BootWare
The Extend BootWare is self-decompressing.....Done!
BootWare Validating...
Press Ctrl+B to enter extended boot menu... //如果看到该提示及时按Ctrl+B进入botroom菜单
BotWare password: Not required. Please press Enter to Continue.
Password recovery capability is enabled. //如果看到此提示，则表示设备开启了密码恢复功能。
Note: The current operating device is flash
Enter < Storage Device Operation > to select device.
```

```
=====<EXTEND-BOOTWARE MENU>=====
===
|<1> Boot System
|<2> Enter Serial SubMenu
|<3> Enter Ethernet SubMenu
|<4> File Control
|<5> Restore to Factory Default Configuration
|<6> Skip Current System Configuration
|<7> BootWare Operation Menu
|<8> Clear Super Password
|<9> Storage Device Operation
|<0> Reboot
=====

Ctrl+Z: Access EXTEND-ASSISTANT MENU
Ctrl+F: Format File System
Enter your choice(0-9): 6 //选择6 跳过配置文件
Flag Set Success.

=====<EXTEND-BOOTWARE MENU>=====
===
|<1> Boot System
|<2> Enter Serial SubMenu
|<3> Enter Ethernet SubMenu
|<4> File Control
|<5> Restore to Factory Default Configuration
|<6> Skip Current System Configuration
|<7> BootWare Operation Menu
|<8> Clear Super Password
|<9> Storage Device Operation
|<0> Reboot
=====

Ctrl+Z: Access EXTEND-ASSISTANT MENU
Ctrl+F: Format File System
Enter your choice(0-9): 0 //选择0重启设备
System is starting...
Press ENTER to get started.
跳过启动文件后直接保存当前配置，再重启
<H3C>save
The current Configuration will be written to the device. Are you sure? [Y/N]y
Please input the file name(*.cfg)[flash:/startup.cfg]
(To leave the existing filename unchanged, press the enter key): (输入回车)
flash:/startup.cfg exists, overwrite? [Y/N]y
Validating file. Please wait...
Configuration is saved to device successfully.
<H3C>reboot
Start to check Configuration with next startup Configuration file, please wait.....DONE!
Current Configuration may be lost after the reboot, save current Configuration? [Y/N]y
This command will reboot the device. Continue? [Y/N]y
重启完成后使用默认配置启动，恢复出厂成功
```

1.2 保留原有配置，只修改密码

本手册适用于如下产品：WAC360、WAC 361、
胖AP：WAP712C、WAP722E、WAP722S、WAP722、WAP621

1.2.1 以忽略系统当前配置的方式启动

以下标黑部分为设备自动打印部分，标红加粗的命令是需要手动输入。
详细配置过程：

```

System is starting...
Press Ctrl+D to access BASIC-BOOTWARE MENU
Booting Normal Extend BootWare
The Extend BootWare is self-decompressing.....Done!
BootWare Validating...
Press Ctrl+B to enter extended boot menu...//按Ctrl+B进入bootrom菜单
BotWare password: Not required. Please press Enter to Continue.
Password recovery capability is enabled. //如果看到此提示，则表示设备开启了密码恢复功能。

```

Note: The current operating device is flash
Enter < Storage Device Operation > to select device.

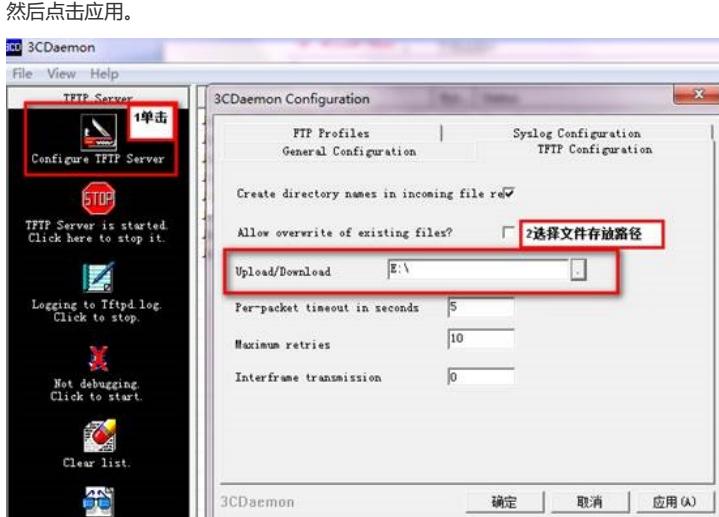
```

=====
<1> Boot System
<2> Enter Serial SubMenu
<3> Enter Ethernet SubMenu
<4> File Control
<5> Restore to Factory Default Configuration
<6> Skip Current System Configuration
<7> BootWare Operation Menu
<8> Clear Super Password
<9> Storage Device Operation
<0> Reboot
=====
Ctrl+Z: Access EXTEND-ASSISTANT MENU
Ctrl+F: Format File System
Enter your choice(0-9): 6 //选择6 跳过配置文件
Flag Set Success.
=====
<1> Boot System
<2> Enter Serial SubMenu
<3> Enter Ethernet SubMenu
<4> File Control
<5> Restore to Factory Default Configuration
<6> Skip Current System Configuration
<7> BootWare Operation Menu
<8> Clear Super Password
<9> Storage Device Operation
<0> Reboot
=====
Ctrl+Z: Access EXTEND-ASSISTANT MENU
Ctrl+F: Format File System
Enter your choice(0-9): 0 //选择0重启设备
System is starting...
Press ENTER to get started.
<H3C>dir //查看设备配置文件: startup.cfg
Directory of flash:/:
  2 -rw- 1666 Apr 26 2000 12:05:39  startup.cfg

29106 KB total (16876 KB free)

```

给设备和电脑配置成同网段Ip地址，举例：WAC配置成192.168.100.1/24，电脑配置成192.168.100.2/24，在电脑上使用3CDaemon软件搭建TFTP服务器，打开3CDaemon服务器，目录指向电脑E盘，然后点击应用。



```

<H3C>system
[H3C]interface Vlan-interface 1
[H3C-Vlan-interface1]ip address 192.168.100.1 24
[H3C-Vlan-interface1]quit
[H3C]ping 192.168.100.2
PING 192.168.100.2: 56 data bytes, press CTRL_C to break
  Reply from 192.168.100.2: bytes=56 Sequence=1 ttl=128 time=7 ms
//提示设备到电脑网络可达
<H3C>tftp 192.168.100.2 put startup.cfg
//从设备上下载startup.cfg文件到电脑E盘
File will be transferred in binary mode

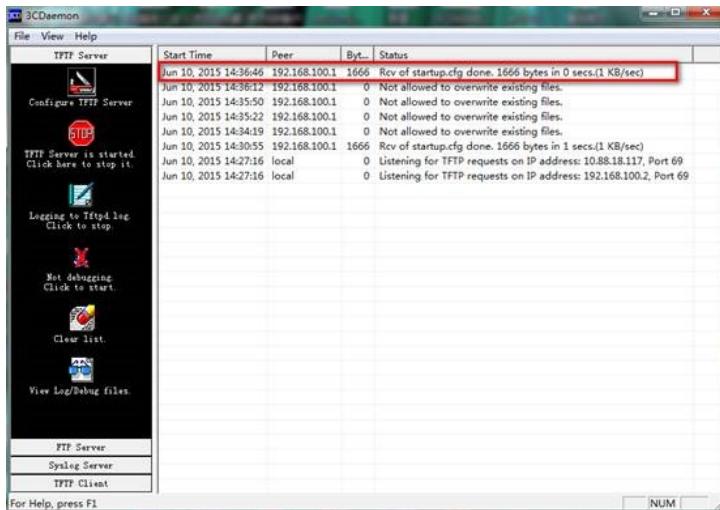
```

Sending file to remote TFTP server. Please wait... |

TFTP: 1666 bytes sent in 0 seCond(s).

File uploaded successfully.

下载成功:



可以到本地相关路径（此例子中是E盘）查看到相关文件。

解决方法:

使用记事本打开startup.cfg文件

```
#  
user-interface aux 0  
authentication-mode password  
set authentication password cipher $c$3  
$e0wip+p/tRA8N3EqNk4ZBycpFSthpBEb4A==  
user-interface vty 0 15  
#
```

删除aux0口下的认证方式和密码并保存文件

```
#  
user-interface aux 0  
user-interface vty 0 15  
#  
return
```

覆盖当前配置文件

<H3C>**tftp 192.168.100.20 get startup.cfg**

The file startup.cfg exists. Overwrite it? [Y/N]y

Verifying server file...

Deleting the old file, please wait...

...

File will be transferred in binary mode

Downloading file from remote TFTP server, please wait....

TFTP: 1166 bytes received in 0 seCond(s)

File downloaded successfully.

<H3C>**reboot**

Start to check Configuration with next startup Configuration file, please wait.....DONE!

Current Configuration may be lost after the reboot, save current Configuration? [Y/N]n 不保存配置

This command will reboot the device. Continue? [Y/N]y 确定继续重启

1.3 适用产品系列

本手册适用于如下产品：MSG360-4、MSG360-10、MSG360-10P、MSG360-20、MSG360-20N、MSG360-40、WAC380-30、WAC380-60、WAC380-90、WAC380-120、WAC381

1.4 保留原有配置，只修改密码

从设备中下载startup.cfg到电脑，具体参考：1.2保留原有配置，只修改密码

解决方法:

使用记事本打开startup.cfg文件

```
#  
line con 0  
authentication-mode password  
user-role network-admin  
set authentication password sim admin  
#
```

删除Con0口下的认证方式和密码并保存文件

```
#  
line con 0  
user-role network-admin  
#
```

覆盖当前配置文件

<H3C>**tftp 192.168.100.2 get startup.cfg**

The file startup.cfg exists. Overwrite it? [Y/N]**y**

Verifying server file...

Deleting the old file, please wait...

...

File will be transferred in binary mode

Downloading file from remote TFTP server, please wait....

TFTP: 1166 bytes received in 0 seCond(s)

File downloaded successfully.

<H3C>**reboot**

Start to check Configuration with next startup Configuration file, please wait.....DONE!

Current Configuration may be lost after the reboot, save current Configuration? [Y/N]**n** 不保存配置

This command will reboot the device. Continue? [Y/N]**y** 确定继续重启

配置关键点