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.
<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。
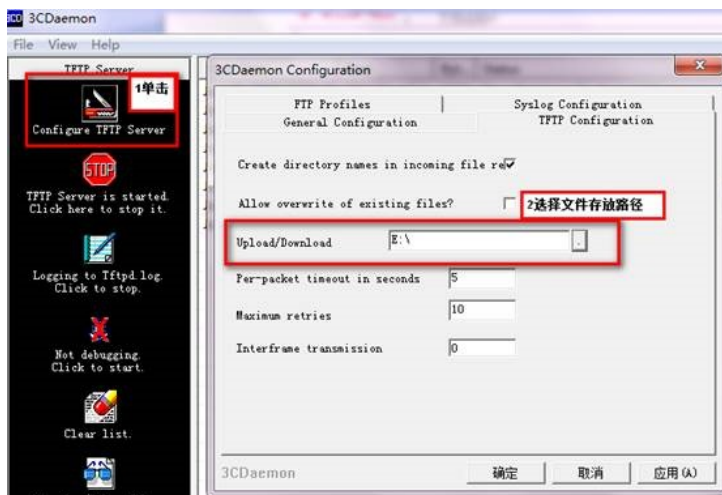
<H3C>**system**
 [H3C]**interface Vlan-interface 1**
[H3C-Vlan-interface1]**ip address 192.168.100.1 24**
[H3C-Vlan-interface1]**quit**
[H3C]**ping 192.168.100.2**
  PING 192.168.100.2: 56 data bytes, press CTRL_C to break
    Reply from 192.168.100.2: bytes=56 Sequence=1 ttl=128 time=7 ms
 //提示设备到电脑网络可达
<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：
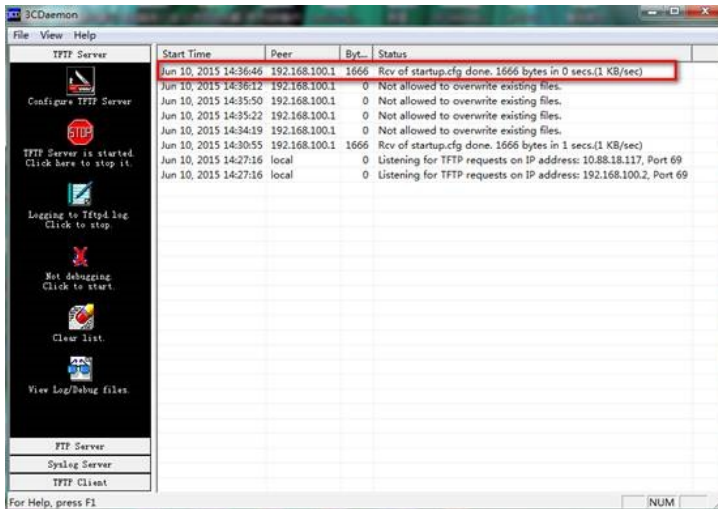
可以到本地相关路径（此例子中是E盘）查看到相关文件。

解决方法：
使用记事本打开startup.cfg文件

删除aux0口下的认证方式和密码并保存文件

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