

知 WX25E/35E/55E系列无线控制器使Console口密码忘记处理方法

进程监控和维护配置

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组网及说明

1.1 适用产品系列

本案例适用于如WX2540E、WX3510E、WX3540E、WX5510E、WX5540E等WX25E、WX35E、WX55E系列的AC。

配置步骤

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.

```
=====
|<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.
跳过启动文件后直接保存当前配置，再重启
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.

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

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

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。

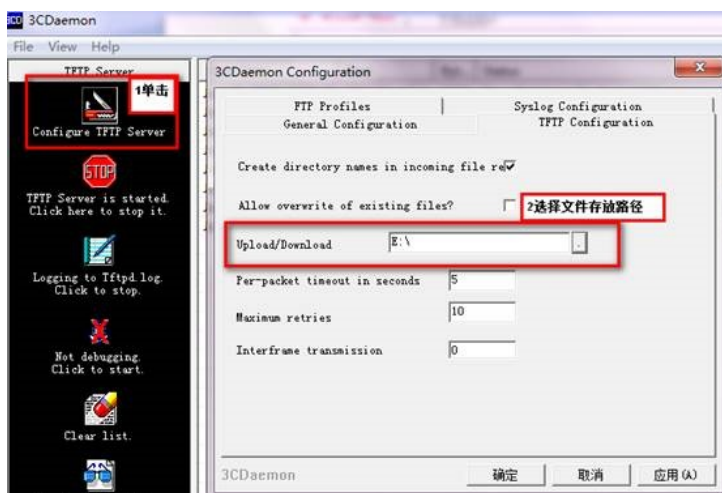
Note: The current operating device is flash

Enter < Storage Device Operation > to select device.

```
=====
|<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.
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。



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

```
tftp 192.168.100.2 put startup.cfg
```

//从设备上下载startup.cfg文件到电脑E盘

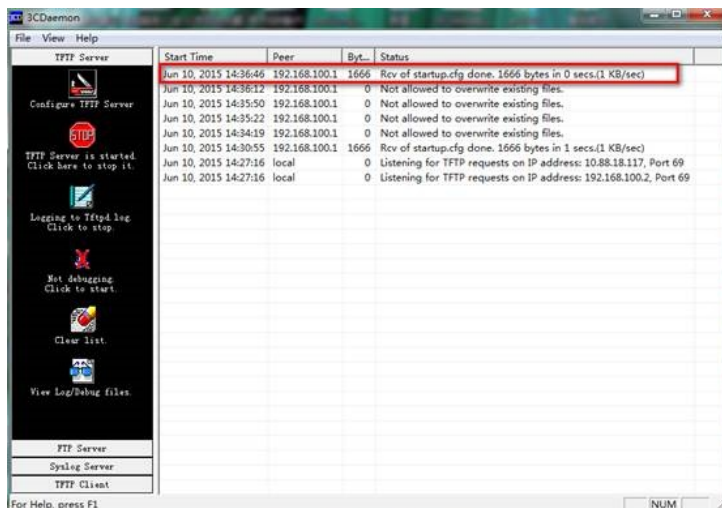
File will be transferred in binary mode

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

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.

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

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

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

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.

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