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. \_\_\_ === |<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 <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、

群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-bo0< th=""><th>OTWARE MENU&gt;====================================</th></extend-bo0<>	OTWARE MENU>====================================
<ul> <li>===</li> <li> &lt;1&gt; Boot System</li> <li> &lt;2&gt; Enter Serial SubMenu</li> <li> &lt;3&gt; Enter Ethernet SubMenu</li> <li> &lt;4&gt; File Control</li> <li> &lt;5&gt; Restore to Factory Default Configuration</li> <li> &lt;6&gt; Skip Current System Configuration</li> <li> &lt;7&gt; BootWare Operation Menu</li> <li> &lt;8&gt; Clear Super Password</li> <li> &lt;9&gt; Storage Device Operation</li> <li> &lt;0&gt; Reboot</li> </ul>	
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.	
<ul> <li>===</li> <li> &lt;1&gt; Boot System</li> <li> &lt;2&gt; Enter Serial SubMenu</li> <li> &lt;3&gt; Enter Ethernet SubMenu</li> <li> &lt;4&gt; File Control</li> <li> &lt;5&gt; Restore to Factory Default Configuration</li> <li> &lt;7&gt; BootWare Operation Menu</li> <li> &lt;8&gt; Clear Super Password</li> <li> &lt;9&gt; Storage Device Operation</li> <li> &lt;0&gt; Reboot</li> </ul>	
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</h3c>	.cfg

29106 KB total (16876 KB free)

给设备和电脑配置成同网段lp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。

TFTP Server	3CDaemon Configuration	Ref. Casto		
1単击 Eigure TFTP Server	FTP Profiles General Configuration	1	Syslog Configuration TFTP Configuration	n i on
6TOP	Create directory names in incomi	ing file re🔽	1	
Server is started. k here to stop it.	Allow overwrite of existing file	es? 🔽	2选择文件存放路径	ž
	Upload/Download E:\			
ing to Iftpd log. lick to stop.	Per-packet timeout in seconds	5		
<b>V</b>	Maximum retries	10		
fot debugging. lick to start.	Interframe transmission	0	-	
Clear list.				

<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-**ttp 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:

e new new	11	2010/01/		
IFIF Server	Start Time	Peer	Byt_	Status
N	Jun 10, 2015 14:36:46	192.168.100.1	1665	Rcv of startup.cfg done. 1666 bytes in 0 secs.(1 KB/sec)
in the second	Jun 10, 2015 14:36:12	192.168.100.1	0	Not allowed to overwrite existing files.
Configure TFTF Server	Jun 10, 2015 14:35:50	192.168.100.1	0	Not allowed to overwrite existing files.
	Jun 10, 2015 14:35:22	192.168.100.1	0	Not allowed to overwrite existing files.
STOP	Jun 10, 2015 14:34:19	192.168.100.1	0	Not allowed to overwrite existing files.
FTP Server is started.	Jun 10, 2015 14:30:55	192.168.100.1	1000	Rcv of startup.cfg done. 1666 bytes in 1 secs.(1 KB/sec)
Click here to stop it.	Jun 10, 2015 14:27:16	local	0	Ustening for TFTP requests on IP address: 10.88.18.117, Port 69
t mark	Jun 10, 2015 14:27:16	local	0	Listening for TFTP requests on IP address: 192.168.100.2, Port 69
Logging to Tftpd log.				
Click to stop				
<u> </u>				
Not debugging				
Click to start.				
7 <b>6</b>				
Clear list				
200				
View Log/Debug files.				
FTF Server				
Sysleg Server	1			
TFTF Client	1			
	11			

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...

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