Solution for Forgetting the Console Password

 Switches
 Routers
 Wireless
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 2021-03-19 Published

 Network
 Topology

 null

Problem Description

Client forgot the console password .

Process Analysis

After the password recovery function is enabled: Start using the BootWare menu to Skip Current Syst em Configuration of the system, and then continue to use the device.

After the password recovery function is disabled: you can only Restore to Factory Default Configurati on through the BootWare menu Only then can continue to operate, which can effectively prevent illeg al users from obtaining the startup configuration file.

By default, the password recovery function of the device is enabled.

Solution

1. Export the current configuration (it is recommended to back up the configuration file first)

1.1, Restart the device and press Ctrl+B to enter the BOOTROM menu.

Press Ctrl+B to enter Boot Menu...4 Please input BootRom password:

BOOT MENU

- 1. Download application file to device
- 2. Select application file to boot
- 3. Display all files in device
- 4. Delete file from device
- 5. Modify BootRom password
- 0. Reboot

Enter your choice(0-5):

1.2、Export the configuration file to an external TFTP/FTP server

BOOT MENU

- 1. Download application file to device
- 2. Select application file to boot
- 3. Display all files in device
- 4. Delete file from device
- 5. Modify BootRom password
- 0. Reboot

Enter your choice(0-5): //Enter CTRL+Y,then press ENTER

Please select application file upload choices:

- 1. Upload file from Flash via TFTP protocol
- 2. Upload file from CF card via TFTP protocol
- 0. Return to boot menu

Enter your choice(0-2): 1

Load File name	:sda startup.cfg	
Switch IP address	:192.168.0.36 172.16.0.1	
Server IP address	:192.168.0.30 172.16.0.2	
${\it /\!/}$ Enter the configuration file name, device address, TFTP server address according to the		
e actual situation		
Are you sure to upload file to server? Yes or No (Y/N):Y //Press Y		//Press Y
Load file from flash to sdramdone!		
Uploadingdone!		
Under the BOOTROM menu, press CTRL+Y and then hit ENTER to set up the TFTP server an		
d export the configuration.		

1.3、 Delete the current configuration file

- Please select application file upload choices:
- 1. Upload file from Flash via TFTP protocol
- 2. Upload file from CF card via TFTP protocol
- 0. Return to boot menu

Enter your choice(0-2): 0

//Select 0 to go back to the Bootrom menu

2. Skip Current System Configuration

If the password recovery function is enabled, you can restart the device and press Ctrl+B to e nter the BootWare main menu and select <6> according to the system prompts, that is, start i n the mode of Skip Current System Configuration. At this time, the device will not Delete the o riginal configuration file.

Press Ctrl+B to enter extended boot menu... BootWare password: Not required. Please press Enter to continue.