Solution for Forgetting the Console Password

Switches   Routers   Wireless   **余煌**   2021-03-19 Published

Network Topology
null

Client forgot the console password .

After the password recovery function is enabled: Start using the BootWare menu to Skip Current System 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 Configuration through the BootWare menu Only then can continue to operate, which can effectively prevent illegal users from obtaining the startup configuration file.

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

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
    // **Enter the configuration file name, device address, TFTP server address according to the actual situation**
   Are you sure to upload file to server? Yes or No (Y/N):Y　　　//Press Y
   Load file from flash to sdram...done!
   Uploading...done!
   Under the BOOTROM menu, press CTRL+Y and then hit ENTER to set up the TFTP server and 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 enter the BootWare main menu and select <6> according to the system prompts, that is, start in the mode of Skip Current System Configuration. At this time, the device will not Delete the original configuration file.

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