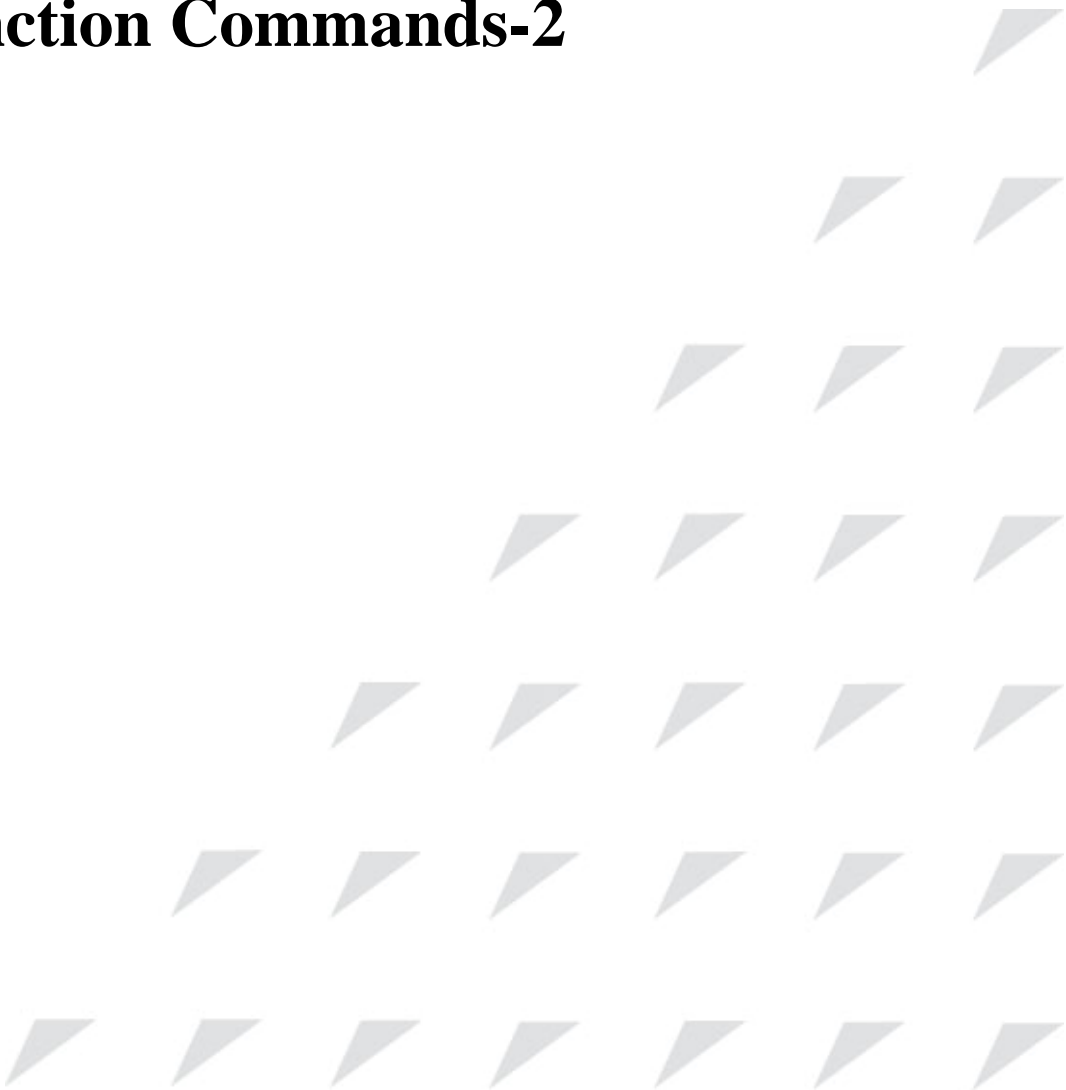


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**System Function Commands-2**



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## Chapter 1 System Commands

### 1.1 chinese

#### [Function]

Show the command line help information in Chinese.

#### [Command Format]

**chinese**

#### [Default]

Show the command line help information in English.

#### [Command Modes]

User EXEC, Privileged EXEC, Global configuration mode, VLAN configuration exec, interface/range configuration mode; router protocol configuration mode; common user; Privileged EXEC; remote management mode; remote interface mode; user diagnostic mode

#### [Command Executing Instruction]

Display the help information in Chinese. Help users to get accurate information in Chinese.

#### [Example]

Show the command line help information in Chinese:

Raisecom(config)# **chinese**

#### [Related commands]

Commands		Description
English		Display the command line help information in English.

### 1.2 clear

#### [Function]

Clear all the information on the screen.

#### [Command Format]

**clear**

#### [Command Modes]

User EXEC, Privileged EXEC, Global configuration mode, VLAN configuration mode, interface/range configuration mode, router protocol configuration mode; common user, and Privileged EXEC; remote management mode; remote interface mode; user diagnostic mode.

#### [Command Executing Instruction]

Clear the shown information on the screen and the later information to be shown from the 1<sup>st</sup> line.

**[Example]**

Clear the shown information on the screen:

Raisecom> **clear**

## 1.3 clock set

**[Function]**

Use **clockset** to modify system data and time.

**[Command Format]**

**clockset** <0-23> <0-59> <0-59> <2000-2099> <1-12> <1-31>

**[Parameter]**

<0-23>: hour

<0-59>: minute

<0-59>: second

<2000-2099>: year

<1-12>: month

<1-31>: date

**[Command Modes]**

Privilege EXEC and privilege users

**[Command Executing Instruction]**

Use **clockset** to modify system date and time. The configured data and time information will always be saved in NVRAM of the system and keep effective no matter power is on or off.

**[Explanation of command execution echo]**

*Set successfully*

*No 30th or 31st in Feb. in leap year.*

*No 29th, 30th or 31st in Feb.*

*No 31st in the month.*

**[Example]**

Change system time to be 8:30:00 on Sep 30<sup>th</sup>, 2003:

Raisecom# **clockset** 8 30 0 2003 9 30

**[Related commands]**

Commands	Description
<b>show clock</b>	Show the current time of system.

## 1.4 clock summer-time

### [Function]

Enable summer time configuration.

### [Command Format]

**clock summer-time** {enable / disable}

### [Parameter]

*enable*: enable summer time;

*disable*: disable summer time.

### [Default]

Summertime disable.

### [Command Modes]

Privilege exec; Privileged EXEC

### [Explanation of command execution echo]

*Set successfully*

*Set unsuccessfully*

### [Example]

Enable summer-time switch:

Raisecom#**clock summer-time enable**

### [Related commands]

Commands	Description
<b>show clock</b>	Show clock information.
<b>clock summer-time recurring</b>	Set the starting time and end time of summer clock.

## 1.5 clock summer-time recurring

### [Function]

Configure the starting time and the ending time of summertime recurring.

### [Command Format]

**clock summer-time recurring** {<1-4> / last} { sun | mon | tue | wed | thu | fri | sat } {<1-12> / MONTH } <0-23> <0-59> {<1-4> / last} { sun | mon | tue | wed | thu | fri | sat } {<1-12> / MONTH } <0-23> <0-59> <1-1440>

### [Parameter]

<1-4>: summer time starting from which week

*last*: summer time starting from the last week of the month

*week day*: summer time starting from what date of the week (Sun, Sat, etc.)

<1-12>: summer time starting from which month

*MONTH*: input the starting month

<0-23>: summer time starting hour

<0-59>: summer time starting minute

<1-4>: summer time ending at which week of the month

*last*: summer time ending at the last week

*week day*: summer time ending at which day of the week (Sun, Sat, etc.)

<1-12>: summer time ending month

*MONTH*: input the ending month

<0-23>: summer time ending hour

<0-59>: summer time ending minute

<1-1440>: summer time recurring minute

#### [Command Modes]

Privilege exec, Privileged EXEC

#### [Command Executing Instruction]

This command is used to set the starting time, the ending time and recurring of summer time. The format for starting time and the ending time is: xx month, xx week (or the last week), xx hour and xx minute.

#### [Explanation of command execution echo]

*Set successfully*

*Set unsuccessfully*

#### [Example]

Set summer time as start from 2 o'clock on the second Sunday of April every year and end at 2 o'clock on the second Sunday morning of Septmeber every year, adjust the clock one hour faster during this time range:

Raisecom# **clock summer-time recurring 2 sun 4 2 0 2 sun 9 2 0 60**

#### [Related commands]

Commands	Description
<b>clock summer-time</b>	Enable summer time function
<b>show clock</b>	Show clock information

## 1.6 clock timezone

#### [Function]

Configure time zone.

#### [Command Format]

**clock timezone** {+/-} <0-11> <0-59>

**[Parameter]**

+: East hemisphere time zone

-: West hemisphere time zone

<0-11>: time zone recurring hour

<0-59>: time zone offset minute

**[Default]**

The default time is Beijing local time, which is 8 hours offset to east.

**[Command Modes]**

Privilege exec; Privileged EXEC

**[Explanation of command execution echo]**

*Set successfully*

**[Example]**

Set the time-offset direction to West hemisphere, offset time is 5 hours and 40 minutes.

Raisecom#**clock timezone** - 5 40

**[Related commands]**

Commands	Description
<b>show clock</b>	Show the clock information.

## 1.7 debug

**[Function]**

Set debug command enable modular switch, no form of the command used to disable the switch.

**[Command Format]**

**[no] debug** ( *all* / *system* / *ospf* / *rip* / *gvrp* / *igmp-snooping* / *mvr* / *cli* / *driver* / *dhcp* / *snmp* / *stp* / *lACP* / *rcmp* / *rndp* / *rtdp* / *radius* / *dot1x* / *qos* / *rmon* / *sntp* / *telnet* / *arp* / *ip* / *config* )

**[Parameter]**

*all*: debug all functions

*arp*: arp debug

*cli*: cli debug

*config*: system config information (can be write into system flash)

*dhcp*: dhcp debug

*driver*: driver debug

*gvrp*: gvrp debug

*igmp-snooping*: igmp-snooping debug

*ip*: ip debug

*lACP*: lACP debug

*mvr*: mvr debug

*ospf*: ospf debug

*qos*: qos debug

*radius*: radius debug

*rip*: rip debug

*rmon*: rmon debug

*rndp*: rndp debug

*rtcp*: rtcp debug

*snmp*: snmp debug

*sntp*: sntp debug

*stp*: stp debug

*system*: system debug

*telnet*: telnet debug

#### [Default]

Config modular is enabled.

System modular is enabled.

Others debug functionalities are disabled.

#### [Command Modes]

Privileged EXEC and Privileged EXEC

#### [Command Executing Instruction]

Use this command to enable one or all modulars debug functionalities. All indicates all modulars, config modular indicates the modular that had already memorized in system flash file.

#### [Example]

Enable debug function of all modulars:

Raisecom#**debug all**

#### [Related commands]

Commands	Description
<b>logging</b>	Configure system log.



## 1.8 dir

### [Function]

Use **dir** to show flash file storage system.

### [Command Format]

**dir**

### [Command Modes]

Privileged EXEC; Privileged EXEC.

### [Example]

Use **dir** to show flash file storage system:

Raisecom#**dir**

The below information is displayed when **dir** is operated:

<i>size</i>	<i>date</i>	<i>time</i>	<i>name</i>
-----			
32	Dec-31-2000	00:00:14	durable.
32	Dec-31-2000	00:00:14	durable

### [Related commands]

Commands	Description
<b>write</b>	Save the current system config
<b>erase</b>	Delete the designated file in flash
<b>download</b>	Download system config file or start-up file
<b>upload</b>	Upload system config file or start-up file

## 1.9 download

### [Function]

Use **download** to download system config file or start-up file to FPGA file to flash file system (available to RC5x1 series device only).

### [Command Format]

**download** {bootstrap/system-boot/startup-config / fpga} {tftp / ftp}

### [Parameter]

*bootstrap*: system bootstrap file

*system-boot*: boot file

*startup-config*: config file

*fpga*: FPGA file

*tftp*: download by tftp protocol

*ftp*: download by ftp protocol

### [Command Modes]

Privileged EXEC and Privileged EXEC

### [Command Executing Instruction]

Use **download** to download boot file, config file and FPGA file to flash file system; it can also download bootstrap file to BOOTROM. When the switch is restarted, the downloaded file will execute automatically. This command can be realized with different file transport protocols for example **ftp** protocol and **tftp**. Before using these two protocols, ftp server or tftp server must be set properly and connected to the switch.

### [Explanation of command execution echo]

*Read error.*

Errors occurred when read the server.

*Invalid input tftp protocol port*

Errors occurred when input tftp protocol port.

*Invalid input file name*

Errors occurred when input a wrong file name

*User name is empty.*

FTP user name is empty.

*User password is empty!*

FTP user password is empty

### [Example]

Use FTP protocol to download boot file from FTP server:

Raisecom# **download system-boot ftp**

*Please input server IP Address:1.0.0.1*

*Please input FTP User name:test*

*Please input FTP Password:test*

*Please input FTP Server File Name:system\_boot.Z*

Use **tftp** to download boot file from tftp server:

*Raisecom#download startup-config tftp*

*Please input server IP Address:1.0.0.1*

*Please input TFTP port(default 69):*

*Please input TFTP Server File Name:start\_config.conf*

### [Related commands]

Commands	Description
<b>Upload</b>	Upload start-up file or boot file.

## 1.10 enable password

### [Function]

Use **enable password** to set the password for access Global configuration mode.

**no enable password** recover password to default value.

### [Command Format]

**enable password**

**no enable password**

### [Default]

Default password is "raisecom" from User EXEC to Privileged EXEC.

### [Command Modes]

Privileged EXEC and privileged user

### [Command Executing Instruction]

Use this command to change the user password for entering Global configuration mode.

### [Explanation of command execution echo]

*Set successfully*

*Password not same*

*You have no enough right to change enable password!*

*Password too long(must no more than 16 chars).*

### [Example]

Change password for entering Global configuration mode:

Raisecom#**enable password**

### [Related commands]

Commands	Description
<b>enable</b>	Access privileged mode from normal mode.
<b>disable</b>	Exit privileged mode to normal mode.

## 1.11 english

### [Function]

Display the command line help information in English.

### [Command Format]

**English**

### [Default]

Display the command line help information in English

### [Command Modes]

User EXEC, Privileged EXEC, Global configuration mode, VLAN configuration mode, interface/range configuration mode; router protocol configuration mode; common user, privileged user; remote management mode; remote interface mode; user diagnostic mode.

#### [Command Executing Instruction]

Display the command line help information in English.

#### [Explanation of command execution echo]

*Set successfully.*

Command executed successfully.

#### [Example]

Display the command line help information in English:

Raisecom#**english**

#### [Related commands]

Commands	Description
<b>Chinese</b>	Show the help information as the format of command-line in Chinese

## 1.12 erase

#### [Command Executing Instruction]

Use **erase** to delete the designated file in flash file system.

#### [Command Format]

**erase** [FILENAME]

#### [Parameter]

*FILENAME*: file designated in the file system.

#### [Default]

Delete the current startup\_config.conf

#### [Command Modes]

Privileged EXEC and privileged user

#### [Command Executing Instruction]

Use **erase** to delete the designated file in flash file system. Delete startup-config.conf file in the system if no file is designated before executing this command.

#### [Explanation of command execution echo]

*Erase current specified file successfully!*

Command executed successfully.

*Erase current specified file unsuccessfully*

Command executed unsuccessfully.

#### [Example]

Delete 'aaa' file in flash file system:

Raisecom#**erase** *aaa*

**[Related commands]**

Commands	Description
<b>Write</b>	Save the current system config file.

## 1.13 exit

**[Function]**

Use **exit** to return to previous mode or exit login.

**[Command Format]**

**exit**

**[Command Modes]**

User EXEC, Privileged EXEC, global configuration mode, VLAN configuration mode, interface/range configuration mode, routing protocol configuration mode, normal user, and privileged user; remote management mode; remote interface mode; user diagnostic mode.

**[Command Executing Instruction]**

Use **exit** in user EXEC and Privileged EXEC mode to exit login.

Use this command in interface/range configuration mode, routing protocol configuration mode to return to previous mode.

**[Example]**

Return to previous mode or exit login:

Raisecom#**exit**

**[Related commands]**

Commands	Description
<b>quit</b>	Return to parent mode or exit login.

## 1.14 list

**[Function]**

Use this command to show all commands in one mode.

**[Command Format]**

**list**

**[Command Modes]**

User EXEC, Privileged EXEC, Global configuration mode, VLAN configuration exec, interface/range configuration mode, routing protocol configuration mode; normal user and Privileged EXEC; remote management mode; remote interface mode; user diagnostic mode.

**[Command Executing Instruction]**

Use this command to show particular parameter of all commands under the mode.

**[Explanation of command execution echo]**

*chinese*

*clear*

*enable*

*english*

*exit*

*help*

*history*

*list*

*quit*

*terminal history <1-20>*

*terminal time-out <0-65535>*

**[Example]**

Use this command to show all commands in one mode:

Raisecom>**list**

## 1.15 password

**[Function]**

Use **password** to change the login password for current user.

**[Command Format]**

**password**

**[Default]**

The default user login password for Raisecom switch series equipments is "Raisecom".

**[Command Modes]**

Privileged EXEC, privileged user.

**[Command Executing Instruction]**

Use this command can change login password of current login user.

**[Explanation of command execution echo]**

*Set successfully.*

*Set unsuccessfully!*

*Password not same!*

*Radius user can't change password!*

*Password is too long (must less than 16 chars)*

**[Example]**

Change the login password for current user:

Raisecom#**password**

*Please input password:xxxx*

*Please input again:xxxx*

**[Related commands]**

Commands	Description
<b>user privilege</b>	Set user popedom.

## 1.16 quit

**[Function]**

Use the command to return to previous mode or logout.

**[Command Format]**

**quit**

**[Command Modes]**

User EXEC, Privileged EXEC, Global configuration mode, vlan configuration mode, interface/range configuration mode, router protocol configuration mode; normal user, privileged user ; remote management mode; remte interface mode; user diagnostic mode.

**[Command Executing Instruction]**

Use the command in priviledged EXEC and user EXEC to quit login state.

Use the command in vlan configuration mode, interface/range configuration mode, router protocol configuration mode to return to previous mode.

**[Example]**

Return to previous mode or quit login state:

Raisecom>**quit**

**[Related commands]**

Commands	Description
<b>exit</b>	Return to previous mode or quit login state.

## 1.17 reboot

**[Function]**

Use **reboot** to reboot switch.

**[Command Format]**

**reboot**

**[Command Modes]**

Privileged EXEC; privileged user

**[Command Executing Instruction]**

'Yes' should be entered to confirm the operation when the command is used to reboot switch.

**[Example]**

Raisecom#**reboot**

*Please input 'yes' to confirm:yes*

*Rebooting ...*

## 1.18 show clock

**[Function]**

Use **show clock** to show current system time.

**[Command Format]**

**show clock** [*summer-time-recurring*]

**[Parameter]**

*summer-time-recurring*: show summer time

**[Command Modes]**

Privileged EXEC, privileged user

**[Command Executing Instruction]**

Use the command to show current system time and timezone as well as summer time configuration.

**[Example]**

Show current system time:

Raisecom#**show clock**

*Current system time: Sep-30-2003 00:28:07*

*Timezone offset: +08:00:00*

Show summer time configuration: (when summer time configure disable)

Raisecom#**show clock summer-time-recurring**

*Current system time: Jan-01-2004 08:39:13*

*Timezone offset: +08:00:00*

*Summer time recurring: Disable*

Show summer time configuration: (when summer time configure enable)

Raisecom#**show clock summer-time-recurring**



*Current system time: Jan-01-2004 08:40:07*

*Timezone offset: +08:00:00*

*Summer time recurring: Enable*

*Summer time start: week 02 Sunday Apr 02:00*

*Summer time end: week 02 Sunday Sep 02:00*

*Summer time Offset: 60 min*

#### [Related commands]

Commands	Description
<b>clock summer-time recurring</b>	Set the starting time and ending time of summer time.
<b>clock summer-time</b>	Summer time enable.
<b>clock timezone</b>	Set the time zone of current time.
<b>clock set</b>	Set the current system time of system

## 1.19 show running-config

#### [Function]

Use **show running-config** to show the configuration information of current system.

#### [Command Format]

**show running-config**

#### [Command Modes]

Privileged EXEC, privileged user

#### [Command Executing Instruction]

Show the configuration information of current system. '!' stands for explanation. Use command **write** to write the configuration information to flash memory.

#### [Example]

Show the configuration information of current system:

Raisecom# **show running-config**

*System current configuration:*

*!command in view\_mode*

*terminal time-out 65535*

*!*

*!command in enable\_mode*

*!*

*!command in vlan configuration mode*

*!*

*!command in port\_mode*

*!*

*!command in aggregator mode*

*!*

*!command in ip interface mode*

*!*

*!command in rip\_mode*

*!*

*!command in ospf\_mode*

*!*

*!command in config\_mode*

*!*

#### [Related commands]

Commands	Description
<b>show startup-config</b>	Show system startup information
<b>download</b>	Download system configuration file or startup file.
<b>upload</b>	Upload system configuration file or startup file.

## 1.20 show startup-config

#### [Function]

Use **show startup-config** command to show startup configuration information that is saved in the system.

#### [Command Format]

**show startup-config**

#### [Command Modes]

Privileged EXEC; privileged user.

#### [Command Executing Instruction]

Use this command to show startup configuration information that is saved in flash system file; use **write** command to save information for the device or to refresh information by download, or use **erase** command to delete information. Also can save information by uploading.

#### [Example]

Show startup configuration information that is saved in system:

Raisecom#**show startup-config**

*!command in view\_mode*

*!*

*!command in enable\_mode*

*!*

*!command in vlan configuration mode*

```

!
!command in port_mode
!
!command in aggregator mode
!
!command in ip interface mode
!
!command in rip_mode
!
!command in ospf_mode
!
!command in config_mode
snmp-server host 20.0.0.1 v2 public udp-port 163snmp
snmp-server host 20.0.0.2 v1 public
!
!NEVER change the NOTATION
!end

```

#### [Related commands]

Commands	Description
<b>show startup-config</b>	Show system startup config information.
<b>download</b>	Download system configuration file or startup file.
<b>upload</b>	Upload system config file or start file.
<b>write</b>	Save current system configuration.
<b>erase</b>	Delete designated file in the system.

## 1.21 show user

#### [Function]

Use **show user** to show the user information stored in system.

#### [Command Format]

**show user**

#### [Command Modes]

Privileged EXEC; privileged user

#### [Command Executing Instruction]

Use the command to inspect how many users can login the system. The information of users is stored in usertable.conf. Users can use **erase** to delete the file to restore default user status.

#### [Example]

Show the user information stored in system:

Raisecom#**show user**

<i>User name</i>	<i>priority</i>	<i>Server</i>
-----		
<i>Raisecom</i>	<i>15</i>	<i>local</i>
<i>Abc</i>	<i>15</i>	<i>10.0.0.1</i>

#### [Related commands]

Commands	Description
<b>user</b>	Set up the user information.
<b>user privilege</b>	Set the privilege of user.

## 1.22 show version

#### [Function]

Use **show version** to show system version.

#### [Command Modes]

privileged configuration mode, privileged user.

#### [Command Executing Instruction]

Use the command to show the software and system hardware version.

#### [Explanation of command execution echo]

The information be shown after Bootstrap Version contains two cases:

1. UNKNOWN indicates Bootstrap main version is lower than 2.0.8;
2. Show version information in form of Bootstrap\_2.0.8.ISCOM2826E.1.20060802 indicates Bootstrap version is higher than 2.0.8.

#### [Example]

Show system version information:

Raisecom#**show version**

*RaiseCom Operating System Software*

*Copyright(c) 2003-2005 by Raisecom Science & Technology CO., LTD.*

*Product name: ISCOM2826E*

*ROS Version 3.1.647.ISCOM2826E.28.20060803.(Compiled Aug 3 2006, 09:41:29)*

*Bootstrap Version Bootstrap\_2.0.8.ISCOM2826E.1.20060802*

*Hardware ISCOM2826. Version Rev.A*

*System MacAddress is :000e.5e11.4d0b*

*ISCOM2826 with*

*64M bytes DRAM*

8 M      bytes    Flash Memory

Switch uptime is 0 days, 0 hours, 36 minutes

## 1.23 upload

### [Function]

Use the command to upload configuration file of system or system-boot file to ftp or tftp server.

### [Command Format]

**upload** {system-boot / startup-config} {tftp /ftp}

### [Parameter]

*system-boot*: file to boot system

*startup-config*: file to configure system

*ftp*: use ftp protocol to download

*tftp*: use tftp protocol to download.

### [Command Modes]

Privileged EXEC, privileged user

### [Command Executing Instruction]

Use the command to upload system configuration file or system boot file to ftp server or tftp server as a backup file. The command can use different transfer protocols to download and support ftp protocol and tftp protocol now. Before use the command, ftp server and tftp server should be configured beforehand and switch system is connected to the server for sure.

### [Explanation of command execution echo]

*Read error.*

Error occurred when reading from the server

*Invalid input tftp protocol port.*

Error occurred when input invalid protocol port number

*Invalid input file name*

Invalid file name

*User name is empty!*

*User password is empty!*

### [Example]

Use ftp protocol download system boot file from ftp server:

Raisecom# **upload system-boot ftp**

*Please input server IP Address:1.0.0.1*

*Please input FTP User name:test*

*Please input FTP Password:test*

*Please input FTP Server File Name:system\_boot.Z*

Use tftp protocol to download startup file from tftp server:

Raisecom# **upload startup-config tftp**

*Please input server IP Address:1.0.0.1*

*Please input TFTP port(default 69):*

*Please input TFTP Server File Name:start\_config.conf*

#### [Related commands]

Commands	Description
<b>download</b>	Download configuration file or startup file of system.

## 1.24 user

#### [Function]

Add user and set the password of the user.

Use the command of **no user** to delete user.

#### [Command Format]

**user** *USERNAME* **password** {no-encryption / md5} *PASSWORD*

**no user** *USERNAME*

#### [Parameter]

*USERNAME*: username

*password*: password

*md5*: password with MD5 encryption

*PASSWORD*: password information.

#### [Default]

The default priority for adding a user is 15.

Use **user privilege** command to change the priority of user.

The user's default enable password is 123 added by the command, **enable password** is used to change password.

#### [Command Modes]

Privileged EXEC, privileged user (Priority 15)

#### [Command Executing Instruction]

There is at least one user whose priority is 15 in system user database.

Only users whose priority is 15 can use the command.

#### [Explanation of command execution echo]

*You have no enough right to change user information!*

This echo shows when privileged user whose priority is not 15 tries to create a new user. Only 15-priority users can perform this command.

*Set successfully!*

*Set unsuccessfully!*

#### [Example]

Add a user whose ID is abc and password is 123:

Raisecom# **user name abc password 123**

Delete a user whose ID is abc:

Raisecom# **no user abc**

#### [Related commands]

Commands	Description
<b>hostname</b>	Change hostname specified by special user.
<b>user name USERNAME privilege</b>	Change the priority of user
<b>enable password</b>	Change the password of user enable
<b>password</b>	Change the password of current user

## 1.25 user login

#### [Function]

Set the login mode for authentication.

#### [Command Format]

**user login** { *local-user* / *radius-user* / *local-radius* / *radius-local* }

#### [Parameter]

*local-user*: Use local configuration file to authenticate user.

*radius-user*: User RADIUS server to authenticate user.

*local-radius*: use local configuration file to check login user, do not need to login RADIUS server to get authentication once more.

*radius-local*: should pass RADIUS server authentication, do not need to login local configuration file to get the authentication once more.

#### [Default]

Local configuration file is used by default.

#### [Command Modes]

Privileged EXEC, privileged user (priority 15)

#### [Command Executing Instruction]

Based on RADIUS authentication, user is "ENABLE" and password is 123, hostname is Raisecom, tip is Enter keyboard by default, default priority is 15.

**[Explanation of command execution echo]**

*Set User Login Method unsuccessfully.*

*Set User Login Method successfully.*

**[Example]**

Set local-user as the authentication type of login:

Raisecom# **user login local-user**

**[Related commands]**

Commands	Description
<b>radius host</b>	Set RADIUS authentication IP server address.
<b>radius-key</b>	Set the shared key for RADIUS authentication server and client PC.

## 1.26 user name privilege

**[Function]**

Use **user name privilege** command to set the user priority for particular user.

**[Command Format]**

**user name USERNAME privilege <1-15>**

**[Parameter]**

*USERNAME*: user name;

*<1-15>*: user privilege.

**[Default]**

Default user priority is 15.

**[Command Modes]**

Privileged configure mode; privileged user (Only the user with priority 15 can apply this command).

**[Command Executing Instruction]**

Use this command when it's needed to limit the user priority for particular user, if the user priority is less than 5, it will change to normal user. Users are disabled to change the priority of the users who have already login.

**[Explanation of command execution echo]**

*Set successfully.*

*can not change user privilege !*

*You have no enough right to change user information !*

**[Example]**

Set the user priority of user abc to 4:

Raisecom# **user name abc privilege 4**



**[Related commands]**

Commands	Description
<b>user</b>	Add user and set user password.
<b>show user</b>	Show user information.

**1.27 write****[Function]**

The command is used to save configuration information of current system.

**[Command Format]**

**write** [*schedule-list list-no*]

**[Parameter]**

*schedule-list*: set the starting time, ending time and time interval of schedule;

*list-no*: schedule list range is<0-99>.

**[Command Modes]**

Privileged EXEC, privileged user

**[Command Executing Instruction]**

Use the command to save configuration information of current system, then the saved system command will be executed automatically after reset the system, a new configuration of the switch is not needed.

**[Explanation of command execution echo]**

*Save current configuration successfully!*

*Save current configuration Fail!*

**[Example]**

Current configuration information saved by system:

Raisecom#**write**

**[Related commands]**

Commands	Description
<b>show startup-config</b>	Show startup configuration of system.
<b>download</b>	Download configuration file or startup file of system.
<b>upload</b>	Upload configuration file or startup file of system.
<b>erase</b>	Delete referenced files in system



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