







/

CPU



WUHAN IN CHINA'S COVID-19 ZONE



PWR SYS

RAD

RG-RSR50E-40

.pptx

RG-RSR50E-40

(V1.0).pdf

show environment

RSR50E-40#show environment

Environmental status update at 23:4:53 2015-05-07.

Data is 5 second old, refresh in 30 second(s).

Power Supplies: // ' on '

Power supply 1 is present. Unit is on.

Power supply 2 is present. Unit is on.

Fans working status:OK. // ' OK '

Temperature readings: //

measured at 23 C

Hardware:

CPU name : Freescale MPC85xx.

CPU Speed: 1320M

alarm



M1

M2

show ver slot

Ruijie#sho version slots

| Dev | Slot | MaxPorts | Configured-Module | Online-Module | Status |
|-----|------|----------|-------------------|---------------|--------|
|-----|------|----------|-------------------|---------------|--------|



**Ruote**

WUHANIA CENTRE REPORT 1001

Installed

1 install

2

no install ,

Ruijie(config)#no install 2/1 // 2/1

None

install

none

Conflict      install  
                install

show version

RSR50E-40#sho version

System description : Ruijie Router (RSR50E-40) by Ruijie Systems Co., Ltd.  
System start time : 2014-05-04 15:44:52  
System uptime : 2:20:3:29  
System hardware version : 1.00  
System software veha5JET:25(3253ET:2

show cpu           cpu

RSR50E-40#sho cpu

=====

CPU Using Rate Information

CPU utilization in five seconds: 0.21%

CPU utilization in one minute : 0.21%

CPU utilization in five minutes: 0.22%

show

CPU

“ CPU utilization in five minutes ”           30%

CPU

60%

60%

400-111-000



show memory

RSR50E-40#sho memory

System Memory Statistic:

Free pages: 373700

watermarks : min 3555, lower 5319, low 7083, high 8847

System Total Memory : 2048MB, Current Free Memory : 1497708KB

show ip fpm statistics

RSR50E-40#sho ip fpm statistics

Flow table capacity: 32767

Flow number: 2

Nat-flow number: 0

User number: 2

Defragment context number: 0

Defragment packet number: 0

Event count: 20134

Slot-1/1 : EM-4POS-STM1

Flow table capacity: 2097151 //

Flow number: 0 //

Nat-flow number: 0 // NAT

User number: 0

Defragment context number: 0 // IP

Defragment packet number: 0 //

Event count: 19552

200w

RSR50E-40

show interface

CRC dropped

```
RSR50E-40#show interfaces gi4/1/0
Index(dec):6 (hex):6
GigabitEthernet 4/1/0 is DOWN , line protocol is DOWN
Hardware is GIGABIT ETHERNET CONTROLLER GigabitEthernet, address 1
Interface address is: no ip address
MTU 1500 bytes, BW 1000000 Kbit
Encapsulation protocol is Ethernet-II, loopback not set
Keepalive interval is 10 sec, set
Carrier delay is 2 sec
Generating statistics: FTD
Output queue 0/40, 0 drops
Input queue 0/75, 0 drops
5 minutes input rate 0 bits/sec, 0 packets/sec
5 minutes output rate 0 bits/sec, 0 packets/sec
0 packets input, 0 bytes received, 0 no buffer, 0 dropped
0 runs, 0 giants
0 frames, 0 output errors, 0 output drops, 0 input errors, 0 CRC, 0
0 packets output, 0 bytes, 0 interface resets
0 output errors, 0 collisions,
RSR50E-40#
```

show log

UP/DOWN

DOWN

flash

flash

RSR50E-40(config)#logging file flash:/log 2000000 7 //将日志  
到flash

RSR50E-40# more flash:/log.txt // flash

show clock

Ruijie#sho clock

02:24:23 UTC Thu, Jan 17, 2013

CA

4008111000

|                            |    |       |
|----------------------------|----|-------|
| Ruijie#Show version        | // |       |
| Ruijie#Show version slot   | // |       |
| Ruijie#Show run            | // |       |
| Ruijie#Show cpu            | // | CPU   |
| Ruijie#Show memory         | // |       |
| Ruijie#Show interface      |    | show  |
|                            | // |       |
| Ruijie#Show ip int brief   | // |       |
| Ruijie#Show ip fpm sta     | // |       |
| Ruijie#Show ip route       | // |       |
| Ruijie#Show clock          | // |       |
| Ruijie#Show log            | // |       |
| Ruijie#more flash:/log.txt | // | flash |





config

Ruijie>en

Ruijie#conf t

% Can't execute this command in redundancy slave.

Console

config

Console

request. ”

“ send download

RGOS

TFTP

“

BOOT

”



MPLS-VPN

PING

OA

MTU

OA

MPLS-

VPN

MPLS

MTU

MPLS

mtu 1530

R2(config)#interface gigabitEthernet 2/1/0

R2(config-if-GigabitEthernet 2/1/0)#mtu 1530



1

2



Ruijie#dir

Directory of flash:/

|       | Mode | Link | Size     | MTime               | Name        |
|-------|------|------|----------|---------------------|-------------|
| 1     |      |      | 2363     | 2013-01-15 10:07:19 | config.text |
| ..... |      |      |          |                     |             |
|       | 1    |      | 15107168 | 2013-01-15 09:47:59 | rgos.bin    |

Ruijie#copy flash:/config.text flash:/config.bak //

config.bak

Ruijie#delete config.text //

Are you sure you want to delete " config.text " ?[No/yes]yes //

Ruijie#reload //

Proceed with reload? [no]y //

PC

CRT

console

“ Press Ctrl+C to enter Ctrl... ”

ctrl+c

ctrl



1

2





show ver slot

Ruijie# copy flash:/config.text flash:/config.back

Ruijie#rename flash:/rgos.bin flash:/rgos.back

PC tftp

Ruijie#copy tftp://192.168.0.1/rgos.bin flash:/rgos.bin

“



show ver slot

Ruijie# copy flash:/config.text flash:/config.back

Ruijie#rename flash:/rgos.bin flash:/rgos.back

PC tftp

Ruijie#copy ://192.168.0.1/rgos.bin flash:/rgos.bin

“ SUCCESS: UPGRADING OK. ”

Ruijie#upgrade system //

Ruijie#reload

show version

PC

CRT

console

“ Press Ctrl+C to enter Ctrl... ”

ctrl+c

ctrl ;

PC tftp

PC

MGMT

Ctrl>tftp 192.168.1.1 192.168.1.2 rgos.bin -main // 192.168.1.1



1

2



[www.ruijie.com.cn](http://www.ruijie.com.cn)

[www.ruijie.com.cn/service.aspx](http://www.ruijie.com.cn/service.aspx)

[support.ruijie.com.cn](http://support.ruijie.com.cn)

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