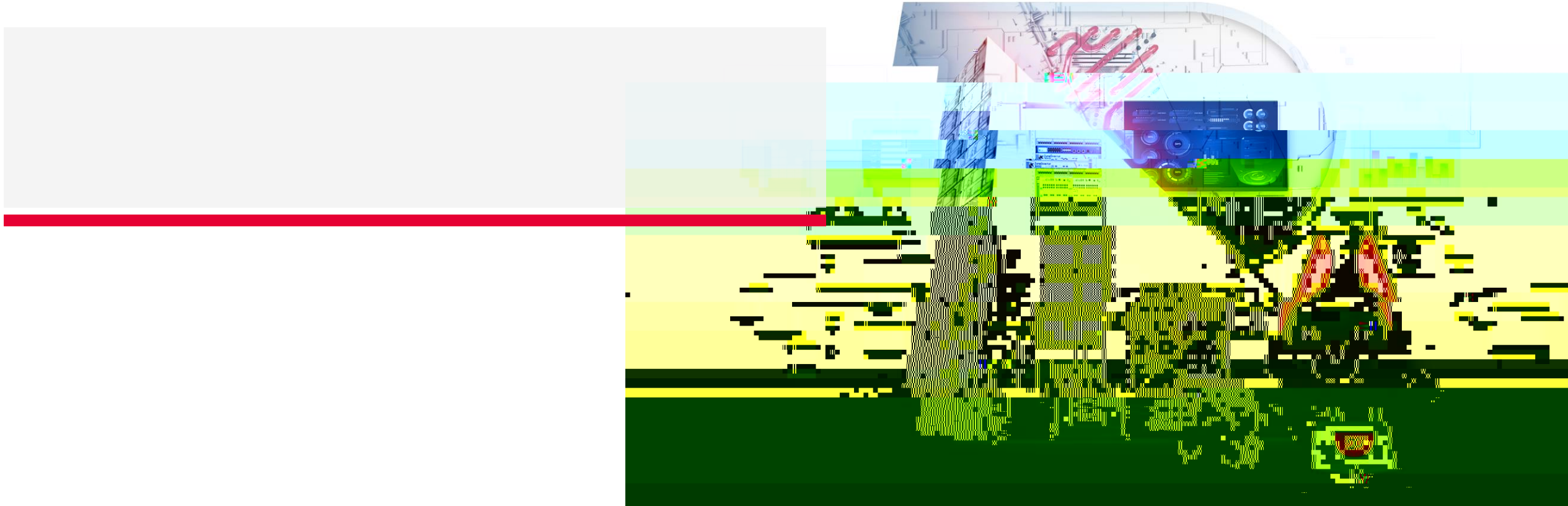
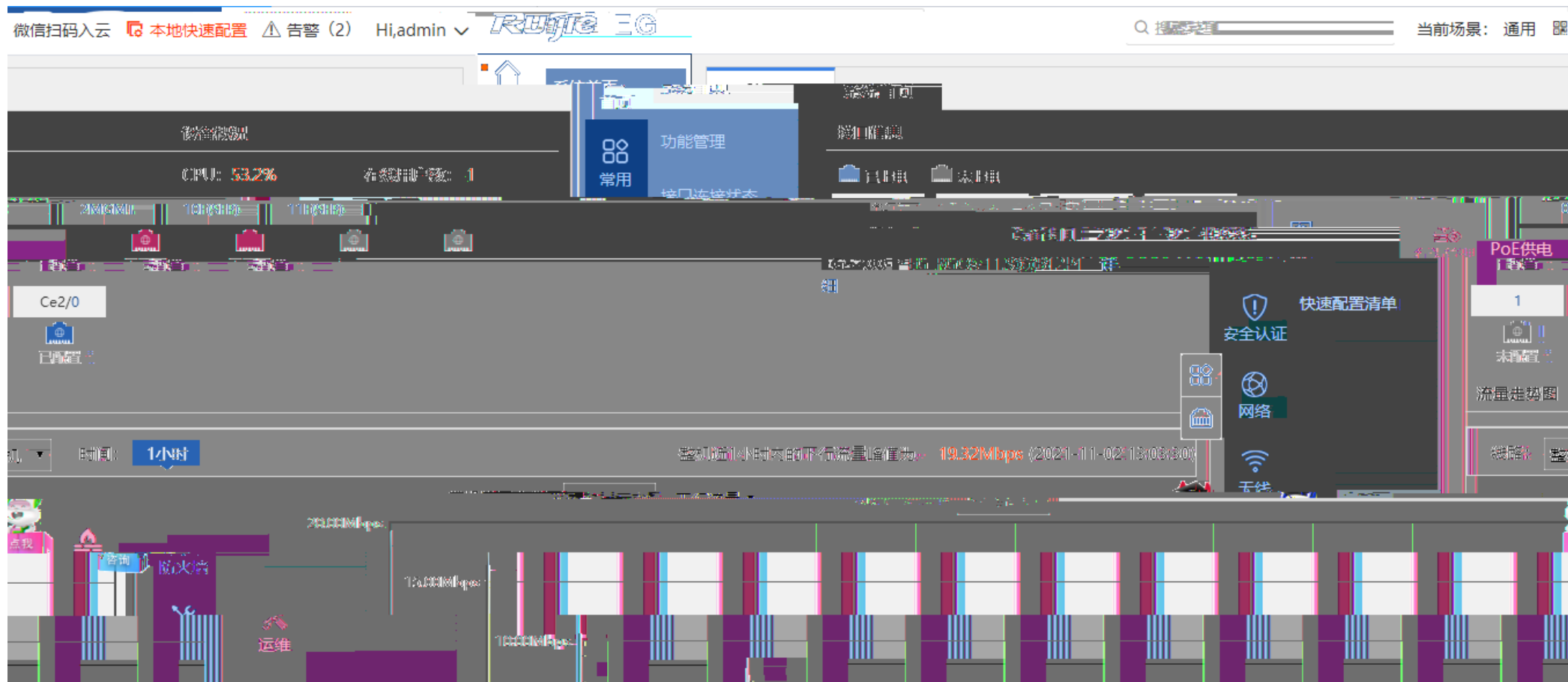
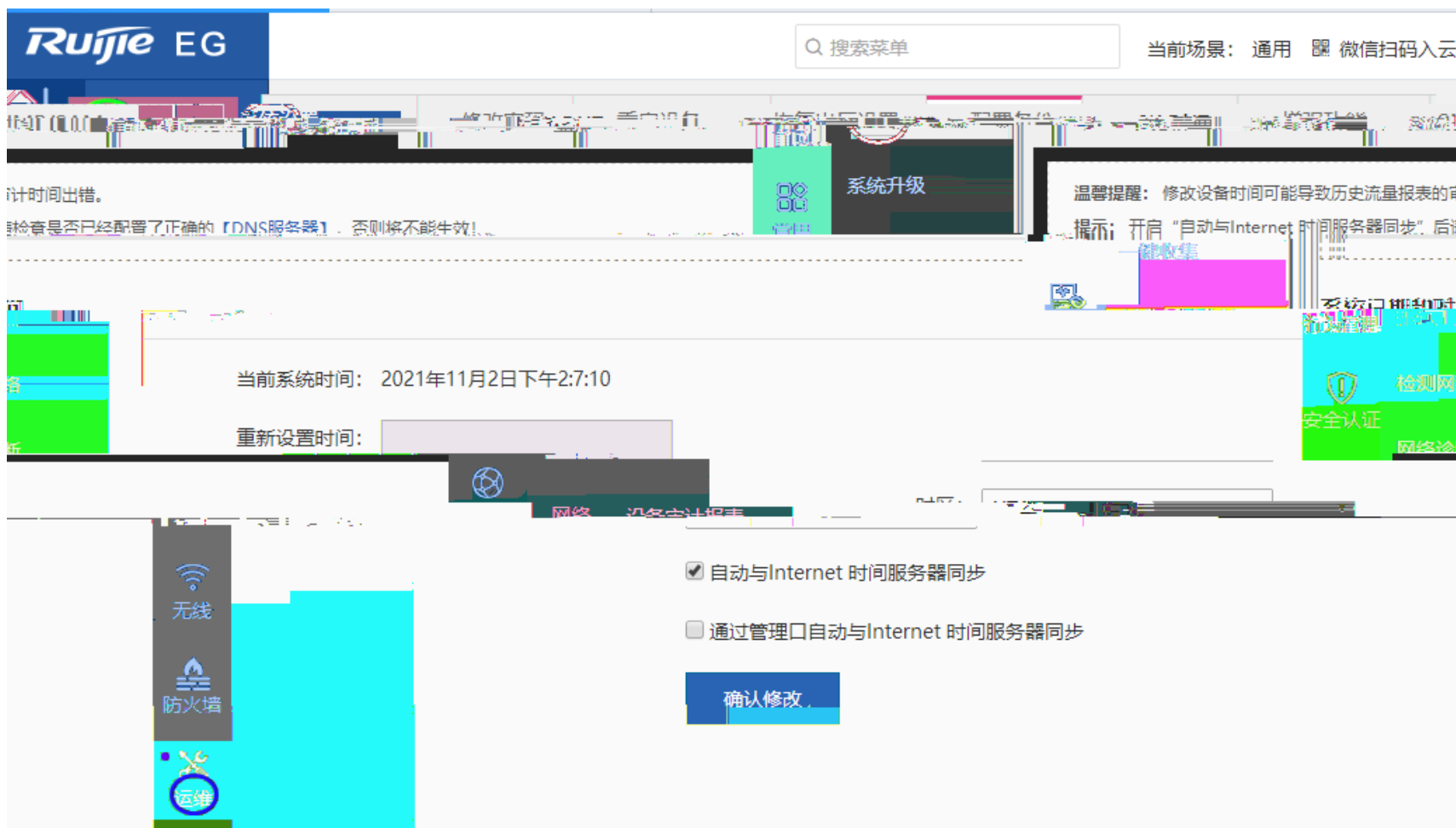






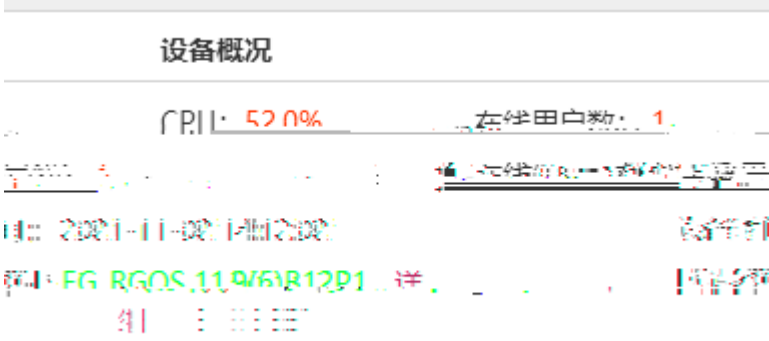
EG





- CPU/

- Web
-



- CPU

- CPU 80% CPU

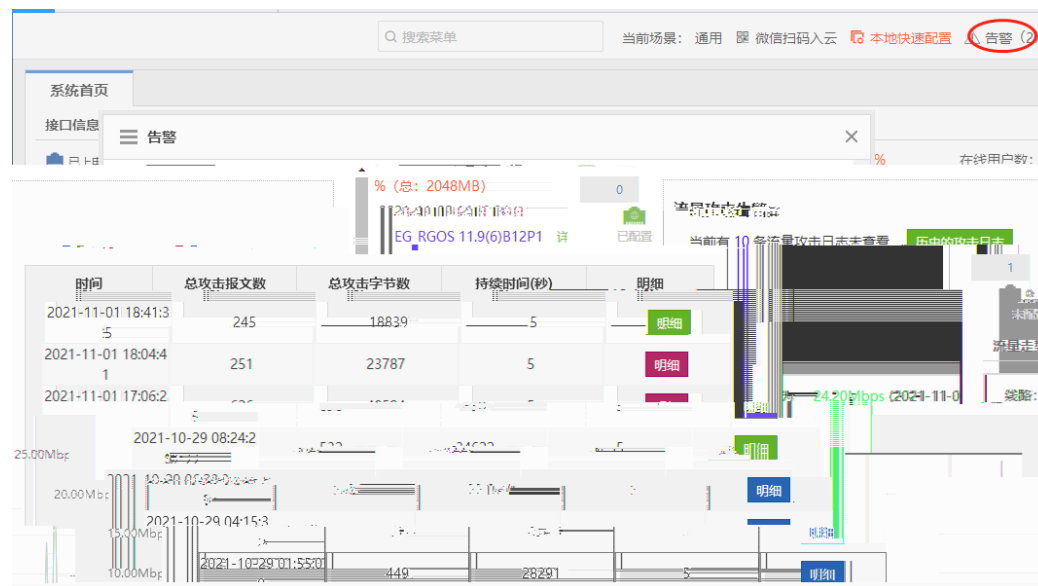
-

- 80%

- * 4008111000

<http://webchat.ruijie.com.cn>

web



●

➤

➤

ip

telnet web

ping ssh telnet https





- Web



6

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●



```
Ruijie#show slots detail
Device Slot Ports Max Ports Module Serial Number Version
---3[(-]TBTQ45( )7( )0(Se)7(ial) 25( )71 25( )7(ial)4(]EG (-]TBTQ4305 0 960 540 reWnBT5 17.04 Tf 0 0 1 1984
```



M5000-16GE

[illegible]

➤ 4G

```
Ruijie#show int status
Interface                               Status      Vlan/In... Duplex  Speed  Type
-----
GigabitEthernet 0/0                    up          routed    Full   1000M  copper
GigabitEthernet 0/1                    down        routed    Unknown Unknown copper
GigabitEthernet 0/2                    up          routed    AUTO   AUTO   copper
GigabitEthernet 0/10                   down        routed    Unknown Unknown fiber
GigabitEthernet 0/11                   down        routed    Unknown Unknown fiber
```

4G

```
Ruijie#show ip int b
Interface                               IP Address (Pri)  IP Address (Sec)  Status  Backup
-----
GigabitEthernet 0/0                    172.26.7.120/22   no address        up       up
GigabitEthernet 0/1                    no address        no address        down     down
GigabitEthernet 0/2                    no address        no address        down
GigabitEthernet 0/10                   no address        no address        down
GigabitEthernet 0/11                   no address        no address        down
```

```
Ruijie#show int status
Interface                               Status      Vlan/In... Duplex  Speed  Type
-----
GigabitEthernet 0/0                    up          routed    Full   1000M  copper
GigabitEthernet 0/1                    down        routed    Unknown Unknown copper
GigabitEthernet 0/2                    up          routed    AUTO   AUTO   copper
GigabitEthernet 0/10                   down        routed    Unknown Unknown fiber
GigabitEthernet 0/11                   down        routed    Unknown Unknown fiber
```

未插入SIM卡，4G口未成功获

```
Ruijie#show ip int b
Interface                               IP Address (Pri)  IP Address (Sec)  Status  Backup
-----
GigabitEthernet 0/0                    172.26.7.120/22   no address        up       up
GigabitEthernet 0/1                    no address        no address        down     down
GigabitEthernet 0/2                    no address        no address        down
GigabitEthernet 0/10                   no address        no address        down
GigabitEthernet 0/11                   no address        no address        down
```

未插入SIM卡，4G口未成功获

```
Ruijie#show ip int b
Interface                               IP Address (Pri)  IP Address (Sec)  Status  Backup
-----
GigabitEthernet 0/0                    172.26.7.120/22   no address        up       up
GigabitEthernet 0/1                    no address        no address        down     down
GigabitEthernet 0/2                    no address        no address        down
GigabitEthernet 0/10                   no address        no address        down
GigabitEthernet 0/11                   no address        no address        down
```

➤ 4G

▣ 4G

60

ip

Cellular 2/0 4G



- -
- - IP
 - dns
 -
- - 1 show flow-pre-mgr ip-info x.x.x.x, x.x.x.x PC IP
 - - IP
 - 2 114.114.114.114 dns 114
 - dns
 - 3

●



●



●



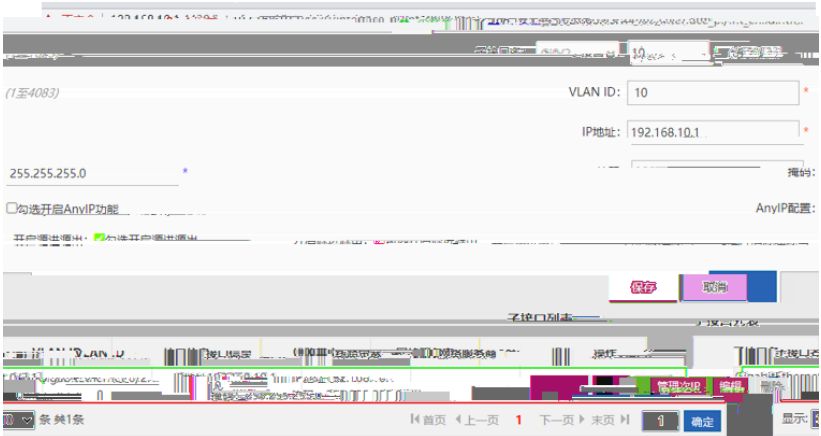
vlan
trunk

eg Gi0/2 vlan id trunk

16

Gi0/2 16

Gi0/2



-

-

-

- EG key

-

- 802.1x

-

- EG key

- EG show run radius key snmp community

- EG
 - radius-server host [IP] key
 - snmp-server community
 -



- windows dot1x " 802.1x --11.X "
- window7 802.1x
- 802.1x SMP 2.54 SAM 3.5 windows2003 cisco ACS
- 1



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STA AP STA / WIFI

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AP



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“ - ”

- 1 .
 - 1) AC AP eg snmp trap ip eg ip snmp public eg police-
log set snmp community [P31]
 - 2) AC AP, AC AC snmp trap ip eg ip P31
 - 3) AC AP AP syslog ip AP AP syslog ip ip ip ip
- 2
- 3
- 4 AP





➤ show sys-mode // LAN/WAN



```
Ruijie#show switch-info
PORT0   WAN0   0 1  Gi0/0  0
PORT1   WAN1   0 0  Gi0/1  1
PORT2   LAN2   0 1  Gi0/2  2MGMT
PORT3   PORT3  1 0  Gi0/3  3
PORT4   PORT4  1 0  Gi0/4  4
PORT5   PORT5  1 0  Gi0/5  5
PORT6   PORT6  1 0  Gi0/6  6
PORT7   PORT7  1 0  Gi0/7  7
PORT8   PORT8  1 0  Gi0/8  8
```

```
Ruijie#show int gi0/2
Index(dec):3 (hex):3
GigabitEthernet 0/2 is UP, line protocol is UP
Hardware is MARVELL GigabitEthernet, address is 00d0.f822.3698 (bia 00d0.f822.3698)
Interface address is: 192.168.1.1/24
ARP type: ARPA, ARP Timeout: 3600 seconds
Interface IPv6 address is:
No IPv6 address
**TTL **00_0000_0000_0000_0000_0000_0000_0000
Encapsulation: Ethernet
Link mode:
LAN 0: Down
LAN 1: Down
LAN 2: Down
LAN 3: Down
LAN 4: Down
LAN 5: Down
```

```
Ruijie#show sys-mode
System is gateway mode.
LAN: GigabitEthernet 0/2
No GigabitEthernet 0/0, GigabitEthernet 0/1, GigabitEthernet 0/2, GigabitEthernet 0/3, GigabitEthernet 0/4, GigabitEthernet 0/5, GigabitEthernet 0/6, GigabitEthernet 0/7, GigabitEthernet 0/8
```



```
Ruijie#show mount
/dev/root on / type ext3 (rw,relatime,data=ordered)
Ruijie#
```



4G

```
Ruijie#debug usb-tty
Running this command may take some time, please wait.
Query mode      : +GTUSBMODE: 18
Serial number   : +CGSN: "863234055393582"
Mode SN         : T+CFSN?+CFSN: "N609MN005P"
Work pattern    : +CFUN: 1,0
AT+CPIN?       : ERROR
Signal intensity: T+CSQ?+CSQ: 31,99
IP message      : +GTRNDIS: 0
Tel num         : T+CNUM?ERROR
Set mode        : ERROR
```



- Web



•

➤ a telnet

➤ b ruijie#

Y

```
Ruijie#delete flash:config.text
Do you want to delete [flash:/config.text]? [Y/N]:y
```

➤ c ruijie#

Y

```
Ruijie#relo
Ruijie#reload
Reload system?(Y/N)y
```



- Web



ip

IP

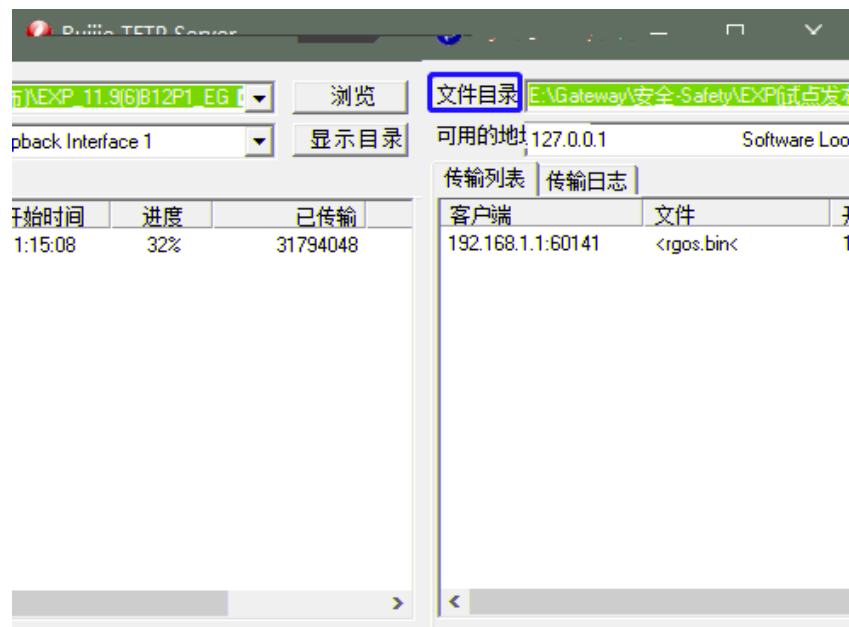
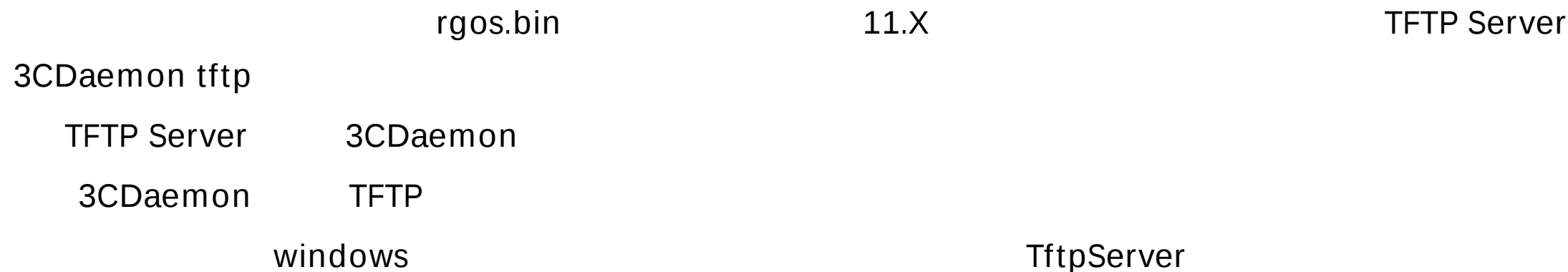
EG

PC

IP



•



•

console telnet SSH EG

EG ip 192.168.1.1 2/MGMT

192.168.1.2 IP

copy success

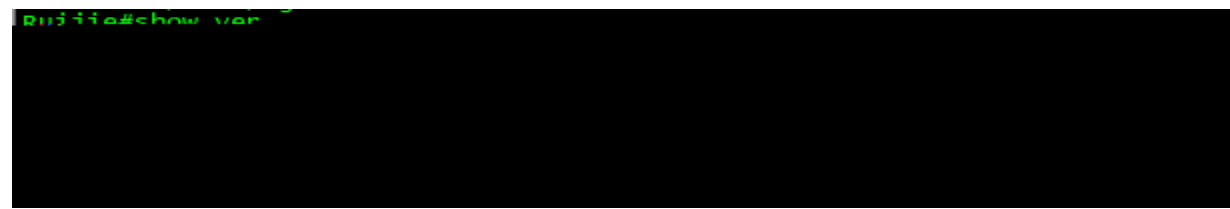


copy tftp://192.168.1.2/rgos.bin sata0:rgos.bin



upgrade sata0:rgos.bin force

sh version







license



url



DNS

检测当前最新特征库

应用分类库

URL库

内容审计库

2020.02.01

QQ插件库

2019.12.30

设备指纹库

2020.02.01

☒应用分类库☒URL库

立即更新

THANKS

29

100036

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4008-111-000

www.ruijie.com.cn



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