







POE SYS

LINK

RG-EG



- EG



Ruijie EG

搜索菜单

当前场景：通用 微信扫码入云

系统升级

温馨提醒：修改设备时间可能导致历史流量报表的审计数据失效。请谨慎操作。

提示：开启“自动与Internet时间服务器同步”后请检查设备时间是否已经配置了正确的【DNS服务器】，否则将不能生效！

系统时间和时间同步管理

检测网络

安全认证

网络诊断

当前系统时间：2021年11月2日下午2:7:10

重新设置时间：

网络 设备审计报告

时区：亚太

自动与Internet时间服务器同步

通过管理口自动与Internet时间服务器同步

确认修改

无线

防火墙

运维

- CPU/

- Web

- 



- CPU

- CPU 80% CPU

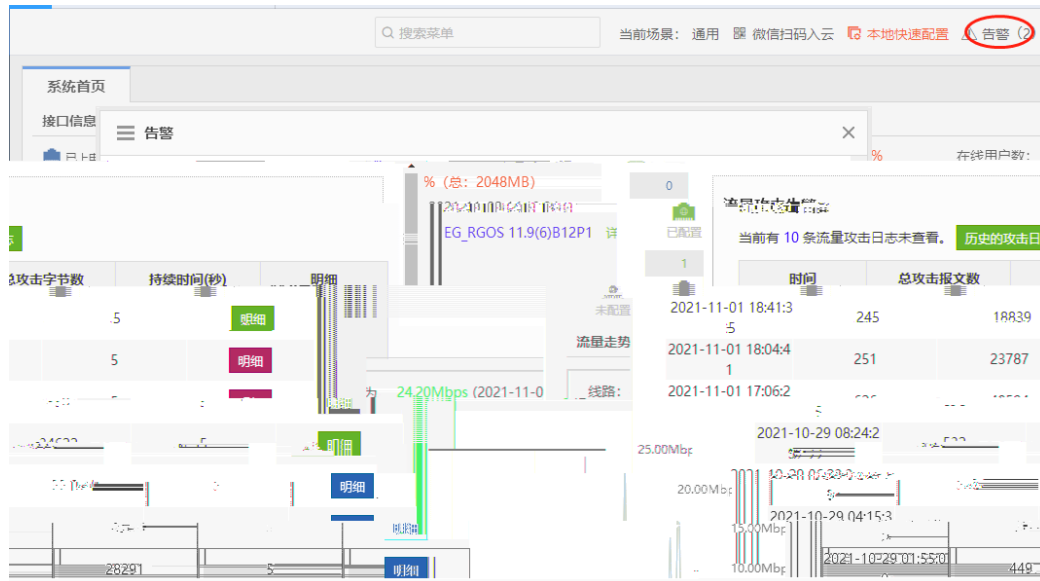
- 

- 80%

- \* 4008111000

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

web



•

➤

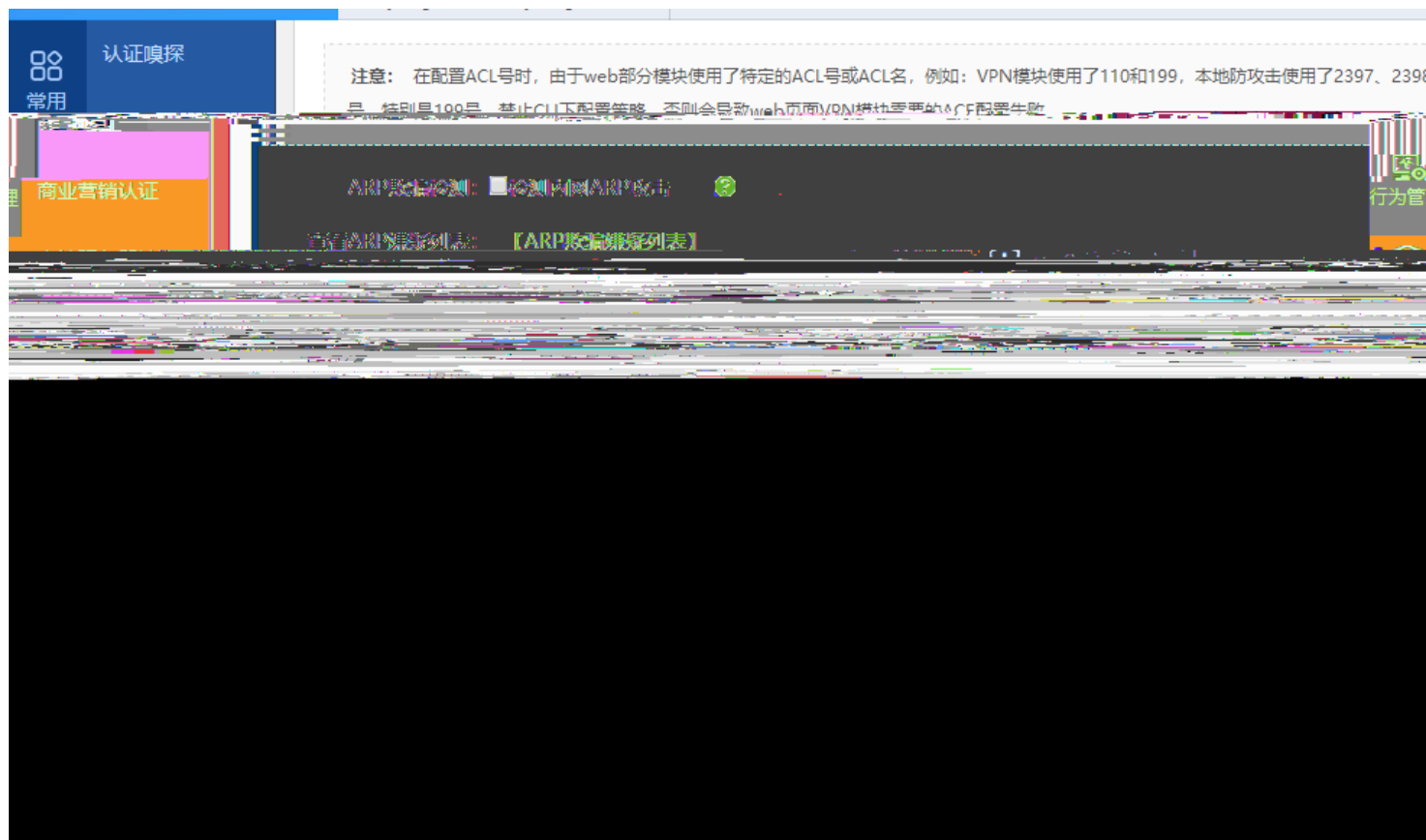
telnet web

➤

-

ping ssh telnet https

ip





The screenshot displays the Ruijie EG network management dashboard. At the top left, the 'Ruijie EG' logo is visible. A search bar labeled '搜索菜单' is located at the top center. The top right corner shows the current scene as '通用', a QR code for '微信扫码入云', a '本地快速配置' button, a warning icon for '告警 (1)', and the user 'Hi,admin'. The main interface is divided into several sections: '高级查询' (Advanced Search), '流控制抑制流量' (Flow Control and Traffic Suppression) showing 10.00Kbps, '线路' (Line) showing 7.82Kbps and 12.42Kbps, and '带宽使用率' (Bandwidth Usage) showing 10.00%. A '应用' (Application) section at the bottom indicates that 17 applications are currently active. The bottom of the interface features a network topology diagram with various nodes and connections.

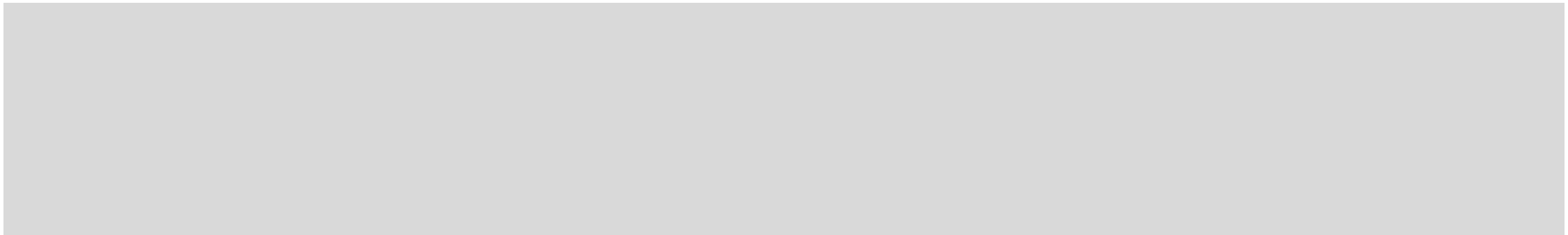
- Web



6

— — — —





M5000-16GE



➤ 4G

```
Ruijie#show int status
Interface                               Status      Mode        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      Precedence
-----
GigabitEthernet 0/0                     172.26.7.120/22  no address        up          uc
GigabitEthernet 0/1                     no address       no address        down        down
GigabitEthernet 0/2                     192.168.1.1/24  no address        up          uc
GigabitEthernet 0/10                    no address       no address        down        down
GigabitEthernet 0/11                    no address       no address        down        down
SSLVPN 0                                 no address       no address        down        down
SSLVPN 1                                 no address       no address        down        down
```

```
Ruijie#show int status
Interface                               Status      Mode        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

```
IP Address (Pri)  IP Address (Sec)  Status      Precedence
no address        up
no address        down
no address        up
no address        down
no address        down
no address        down
no address        down
no address        down
no address        down
no address        down
```

```
Interface                               IP Address (Pri)  IP Address (Sec)  Status      Precedence
GigabitEthernet 0/0                     172.26.7.120/22  no address        up          uc
GigabitEthernet 0/1                     no address       no address        down        down
GigabitEthernet 0/2                     192.168.1.1/24  no address        up          uc
GigabitEthernet 0/10                    no address       no address        down        down
GigabitEthernet 0/11                    no address       no address        down        down
SSLVPN 0                                 no address       no address        down        down
SSLVPN 1                                 no address       no address        down        down
```

➤ 4G

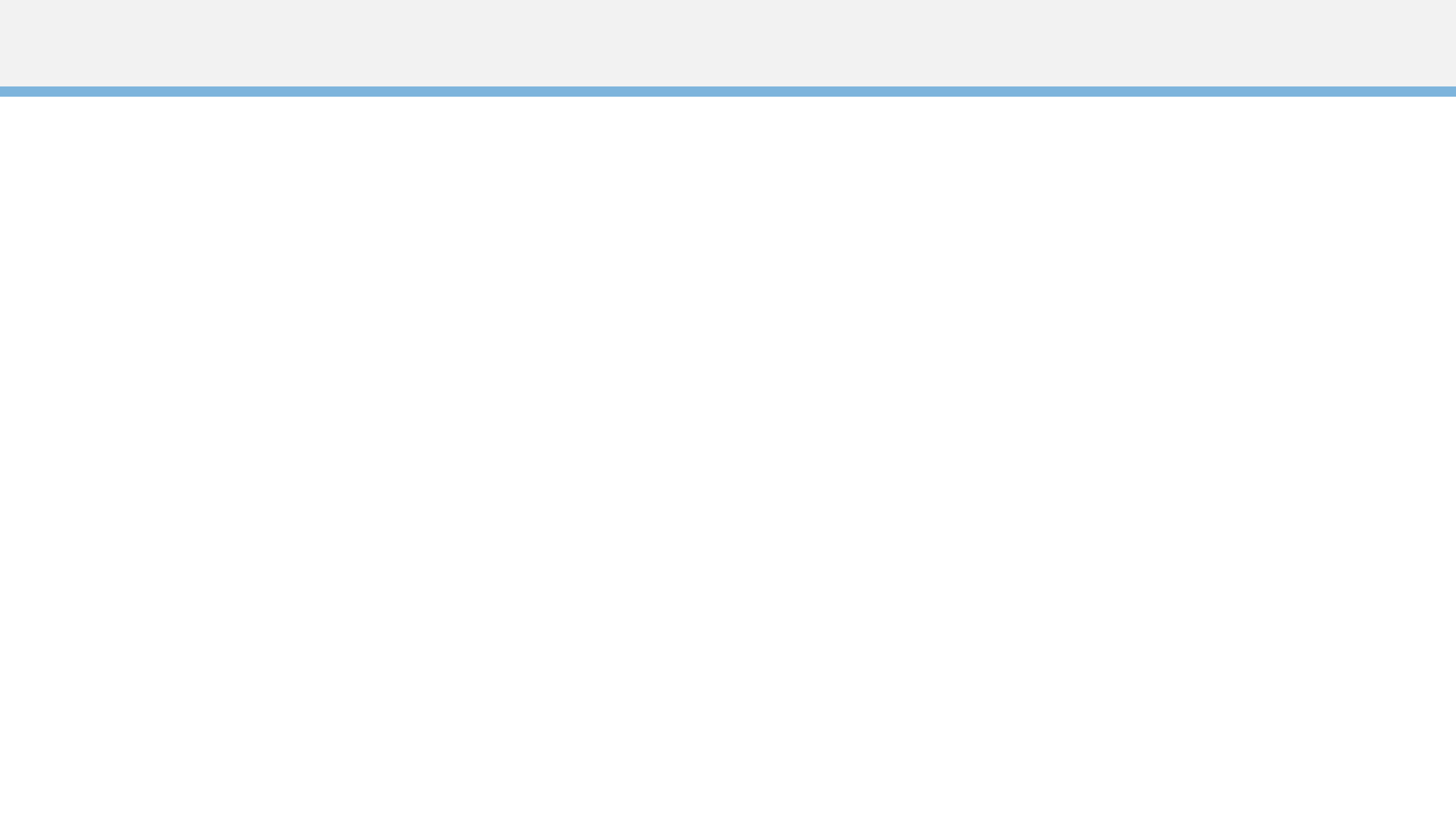
▣ 4G

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

□ 802.1x SMP 2.54 SAM 3.5 windows2003 cisco ACS

802.1x

4008111000



Faint, illegible watermark text.

- - 0



- - STA AP STA / WIFI
  - nat
  - 
  -

- - 
  - 
  - 
  - 
  - AP



" - "

□ 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 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
**TI**00 base speed: 1000000000 bps
Ethernet interface parameters:
Link mode:
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
```





- 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

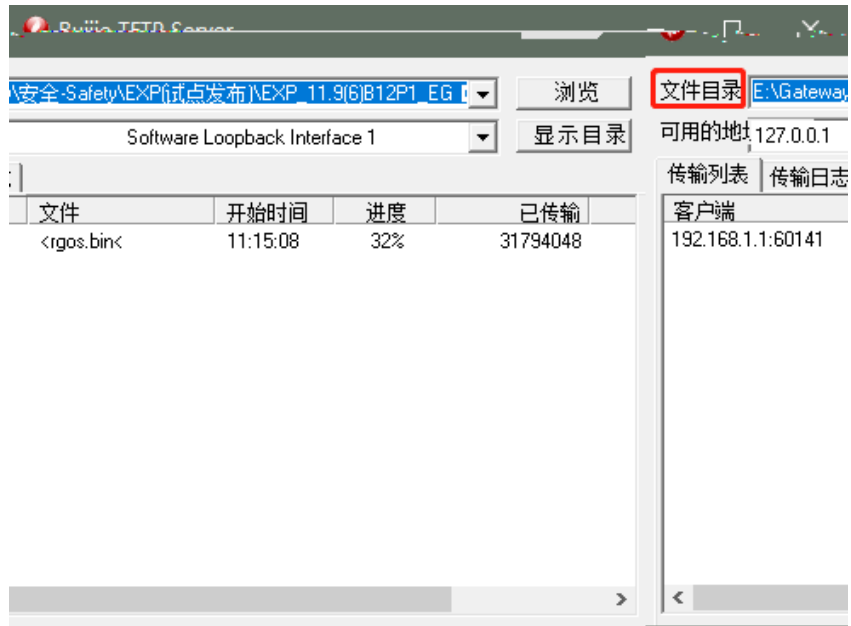
IP



- 



- 



- 

console telnet SSH EG  
EG ip 192.168.1.1 2/MGMT

192.168.1.2 IP

copy success

```
Ruijie#copy tftp://192.168.1.2/rgos.bin sata0:rgos.bin  
Press ctrl-c to quit.  
.....  
Copy success
```

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

```
Ruijie#upgrade flash:rgos.bin force  
You use the force command. Are you sure?Continue [Y/n]Y
```

upgrade sata0:rgos.bin force

sh version

```
Ruijie#show ver
```



- - license
  - url
  - DNS

检测当前最新特征库

应用分类库 2021072202  
URL库 2019112

应用分类库 URL库

立即更新



# THANKS

29

100036

Office Tel: 010-51715999

Fax: 010-51413399

4008-111-000

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



A 11

