

# RG-SF2920U

SF2920U\_1.0(1)B6 WEB

**V1.0**

**2024-04-29**

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<http://www.ruijie.com.cn/fw/>

7\*24h

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

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4008-111-000

<http://www.ruijie.com.cn/special/fw/tool/xryf/>

4008111000@ruijie.com.cn

APP

1.



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/

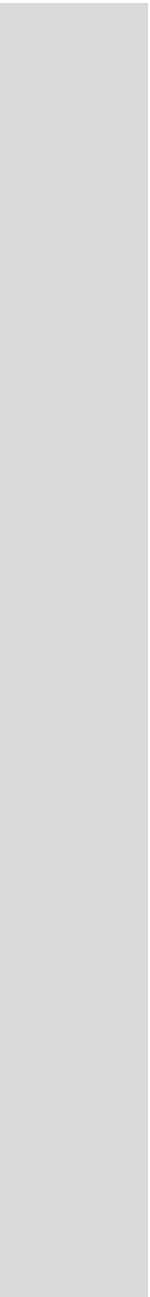
3.

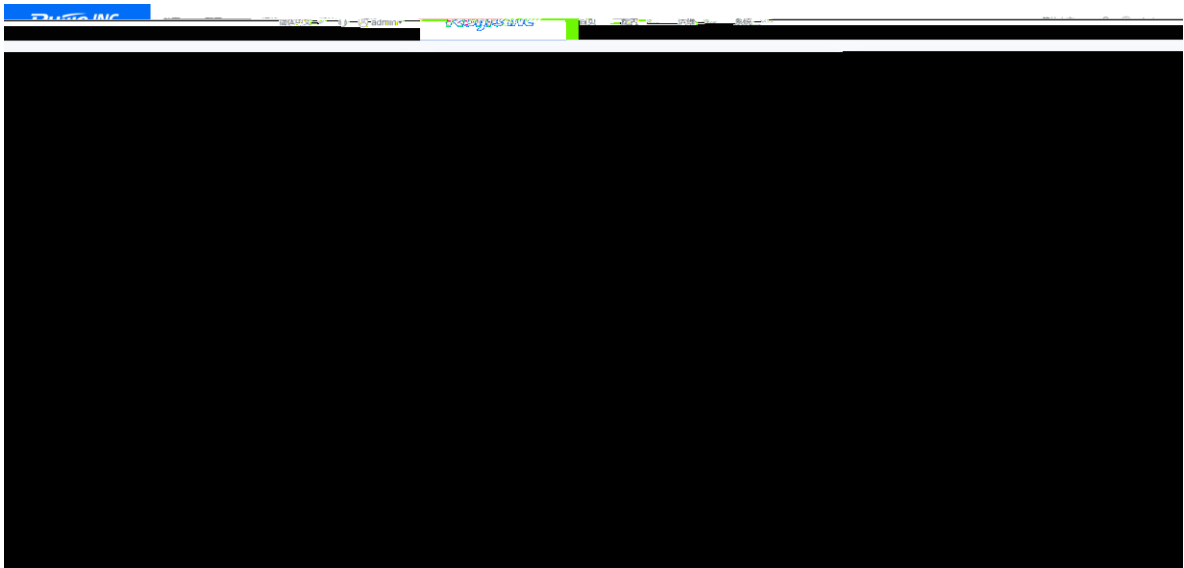
# 1 WEB

## 1.1

WEB

WEB





1.

WEB



2.

WEB

1.3.3

1.

/

/

MAC

PoE

/

- [ ] < >

2.

-

3. POE /ARP

MAC地址	端口	端口	POE开关设置	供电状态	供电功率	IP地址
0000.1822.3369	GI0/2	GI0/1	开启	关闭	0	172.29.15.1
		GI0/2	开启	关闭	0	
		GI0/3	开启	关闭	0	
		GI0/4	开启	关闭	0	
		GI0/5	开启	关闭	0	
		共 9 条				共 1 条

● POE

[POE ] < > POE  
 POE POE POE

● ARP

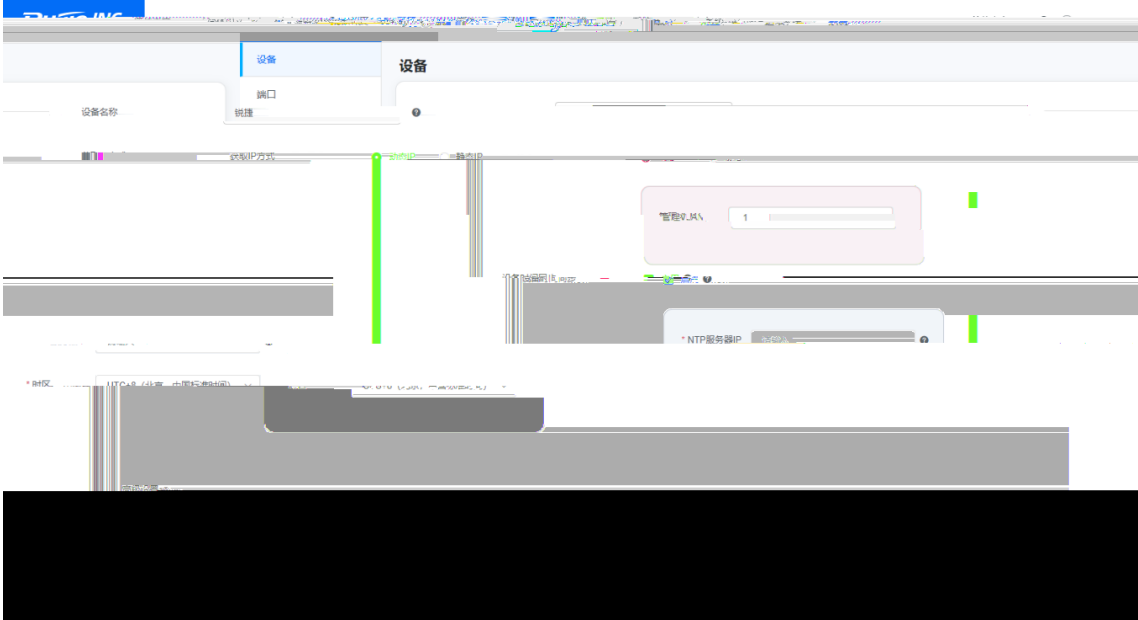
[ARP ] < > ARP

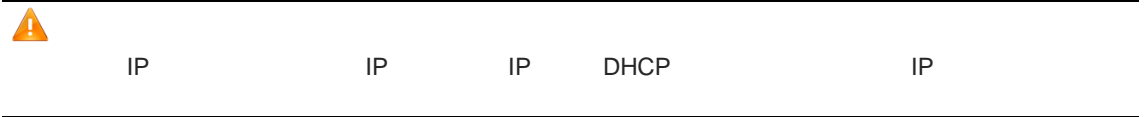
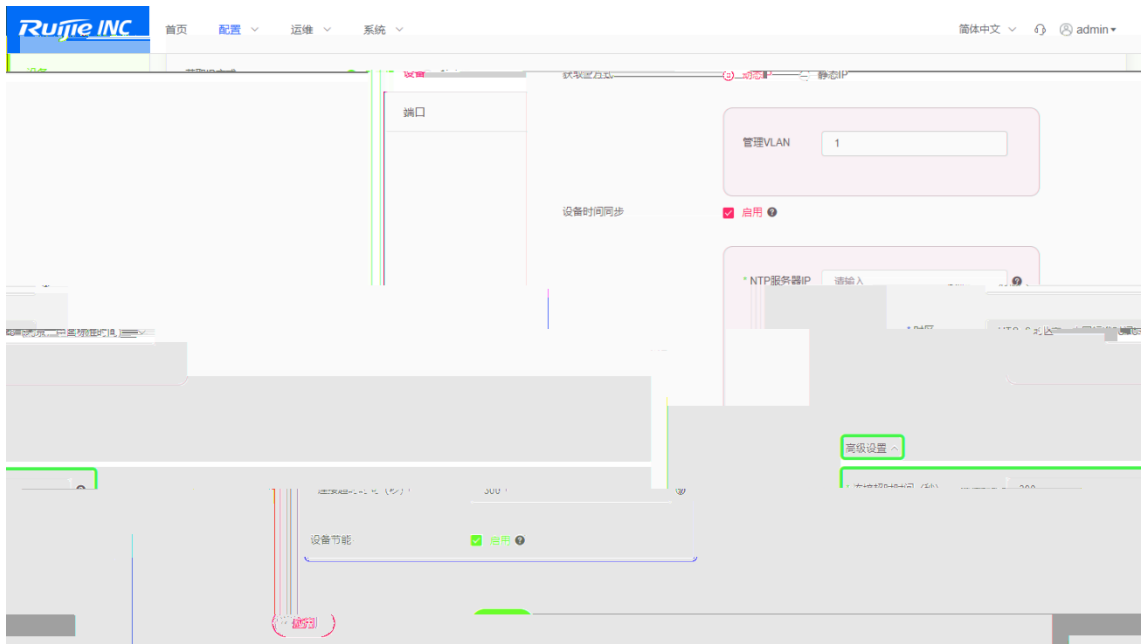
1.3.4

1.

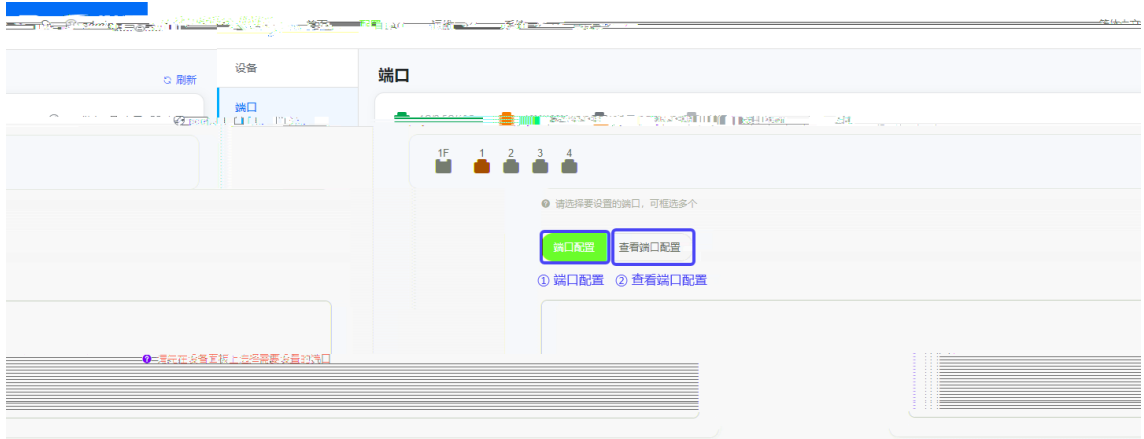
(1)

a



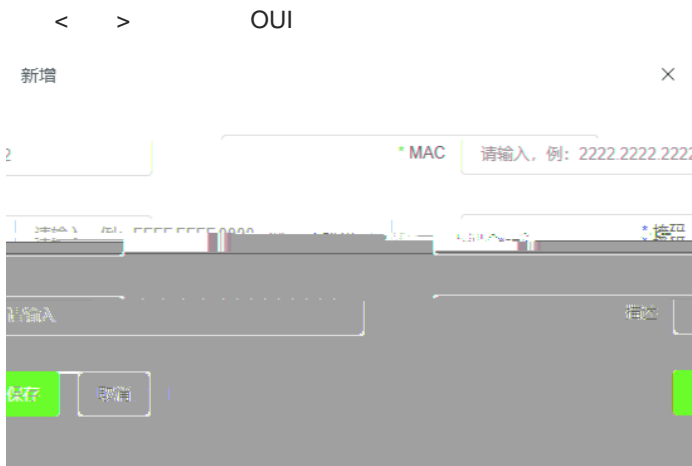


b

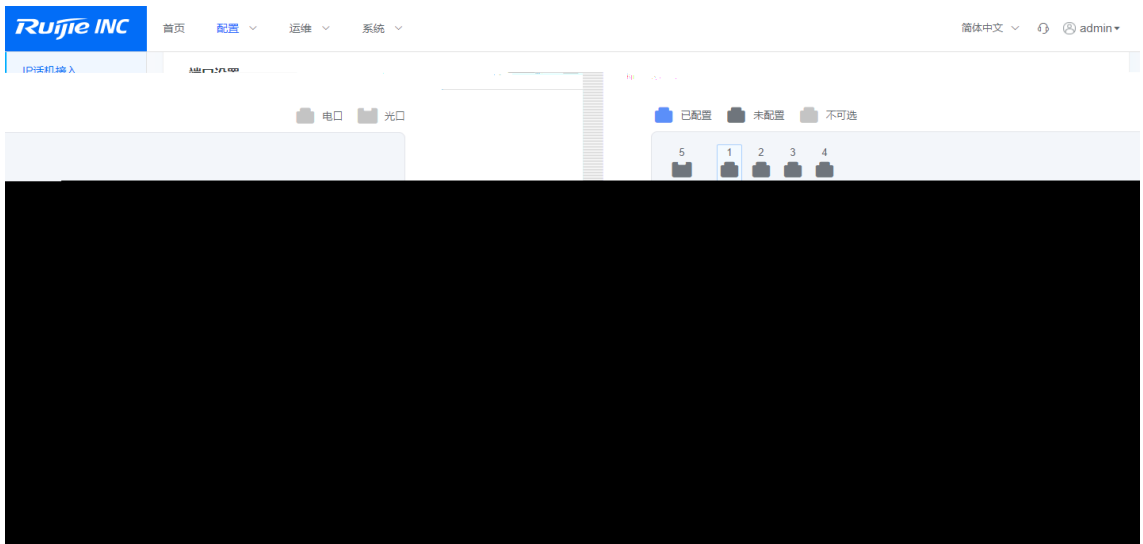
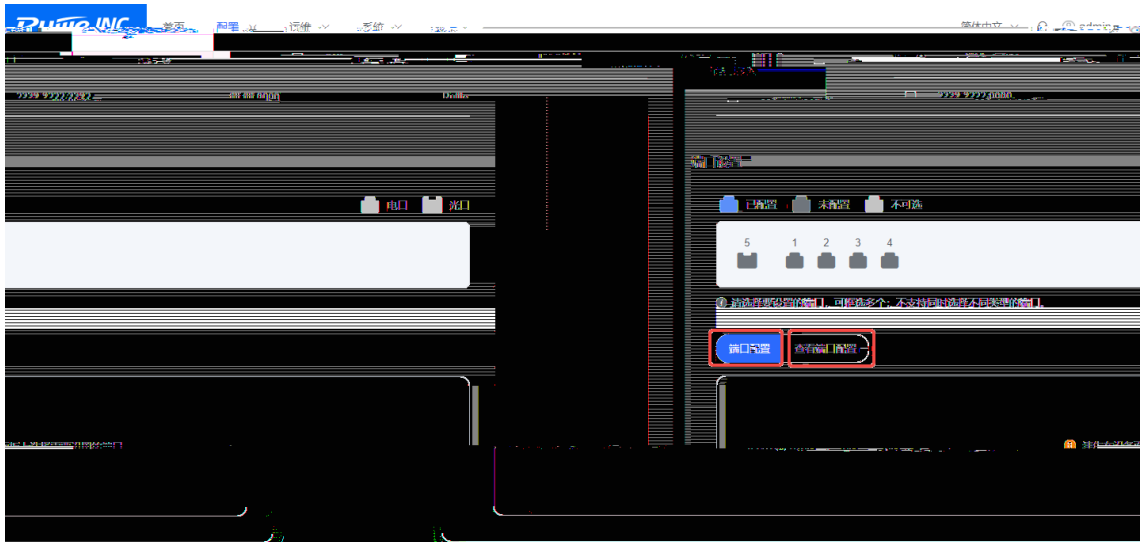








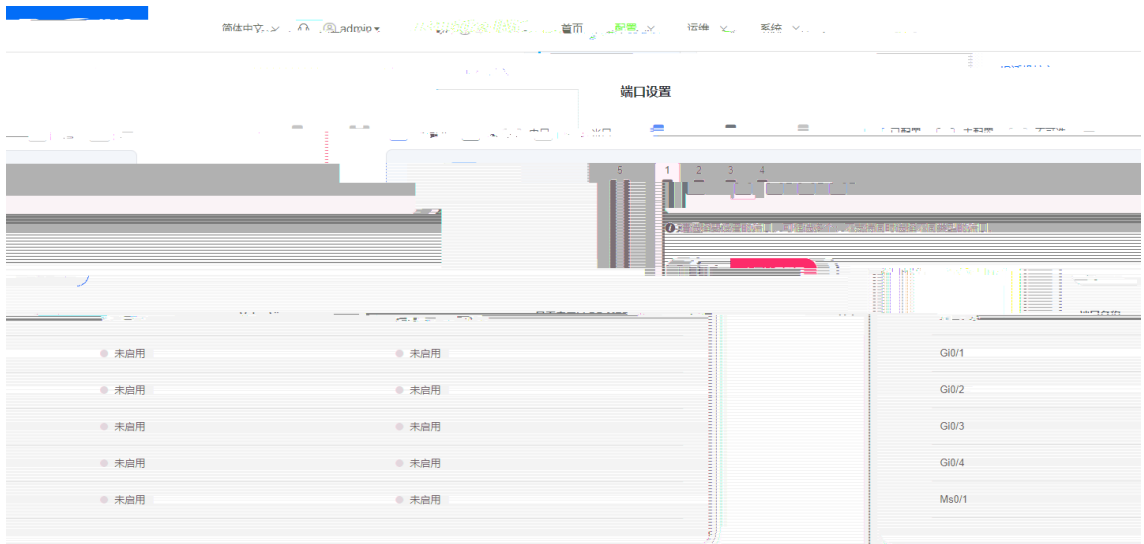
C



< >  
< >

Voice-VLAN LLDP-MED

< >

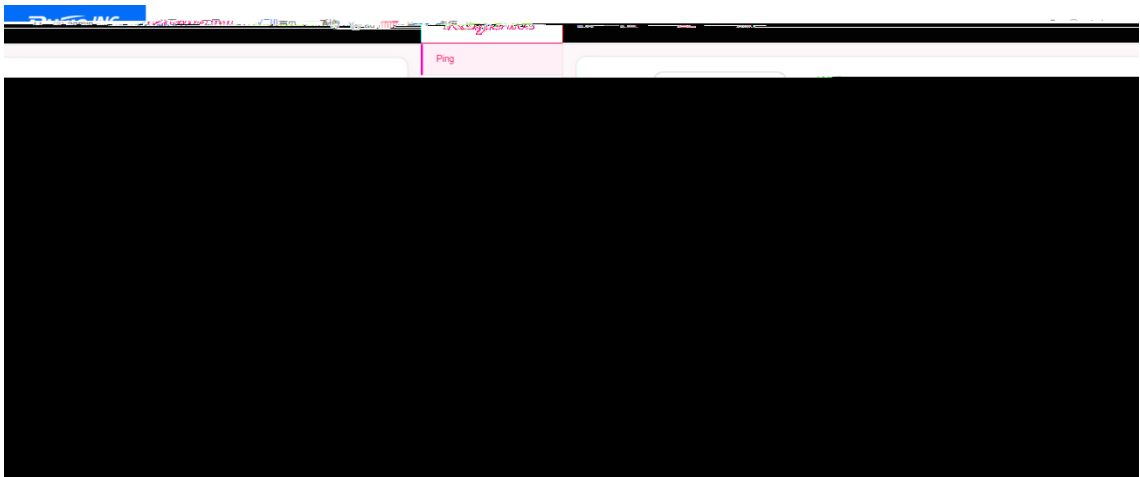


### 1.3.5

#### 1.

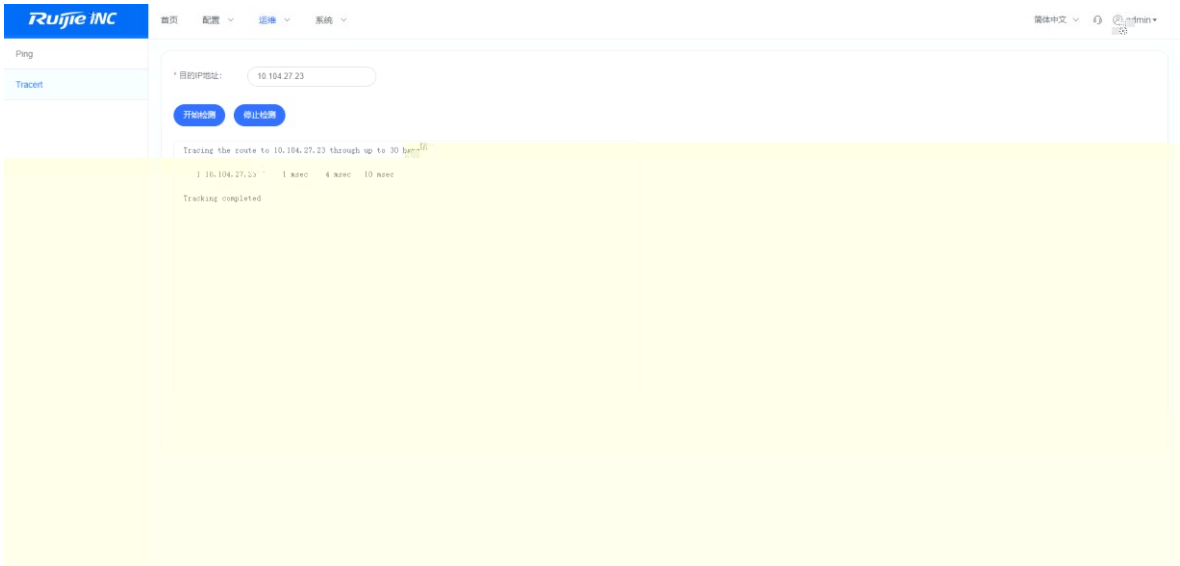
##### (1) Ping

[Ping] IP < >

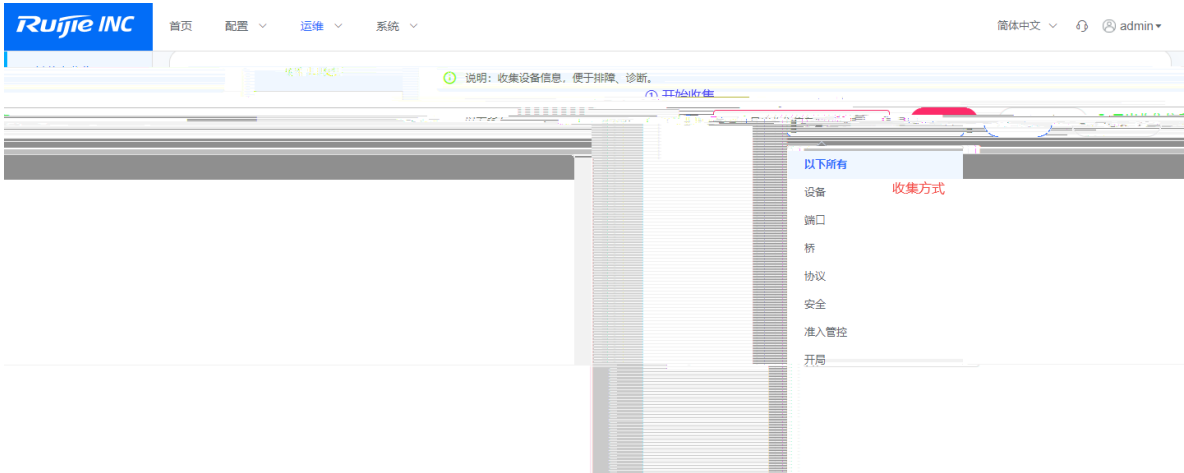


##### (2) Tracert

[Tracert] IP < >



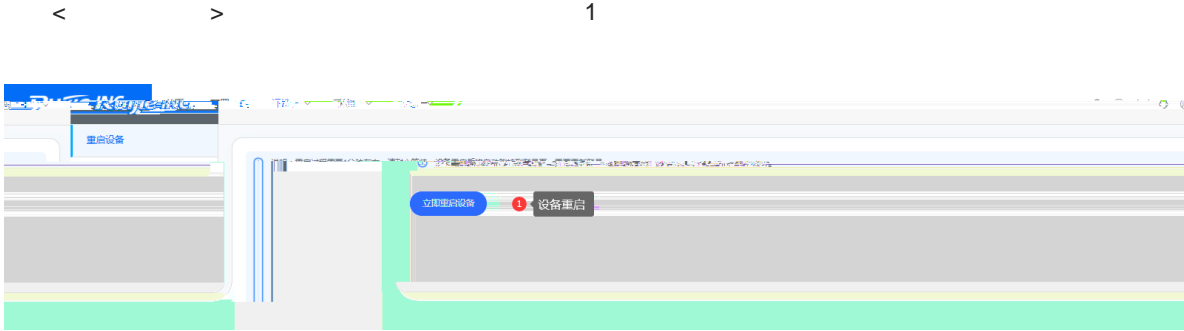
(3)



\_20220118182247.txt

2.

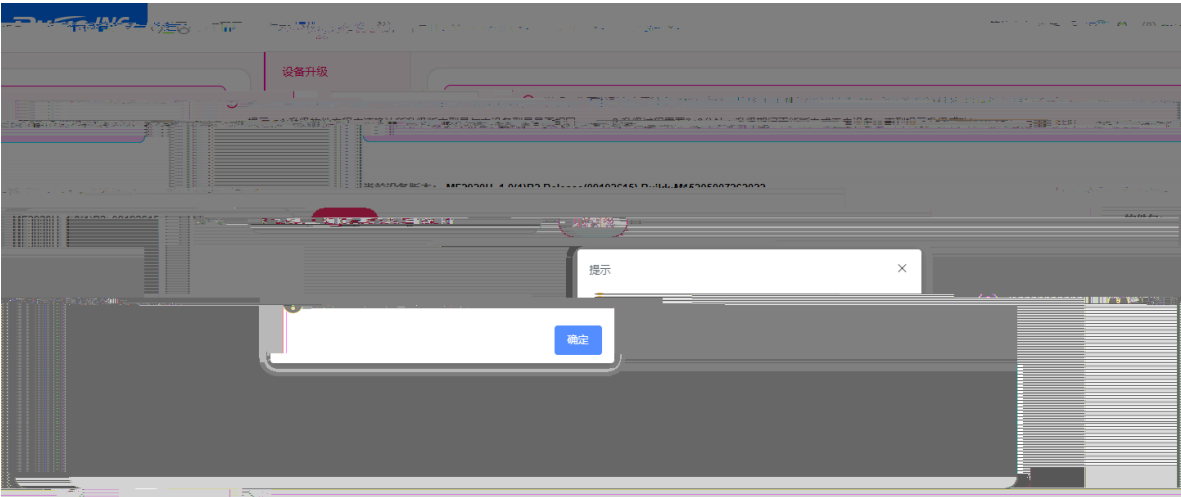
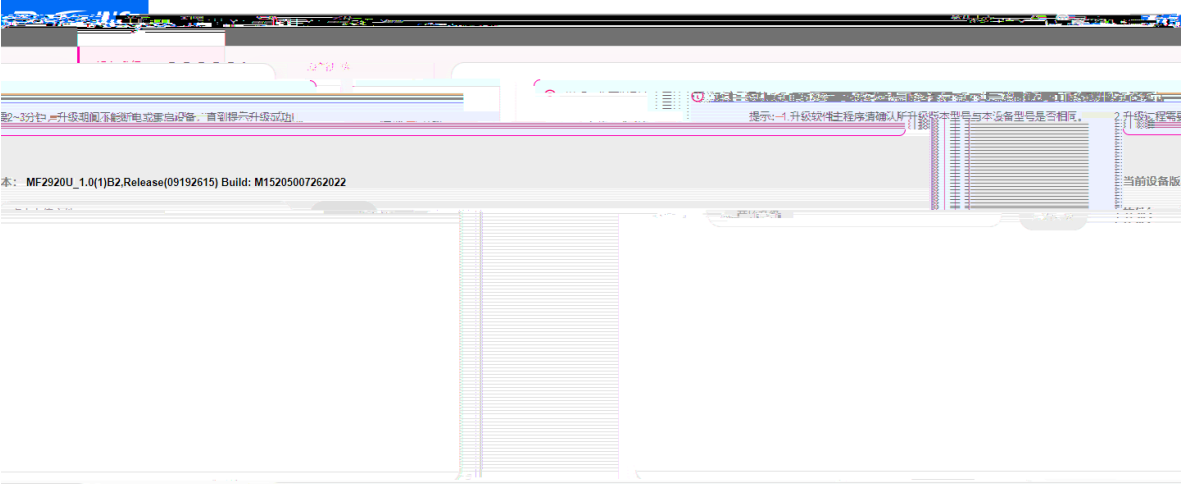
(1)



(2)



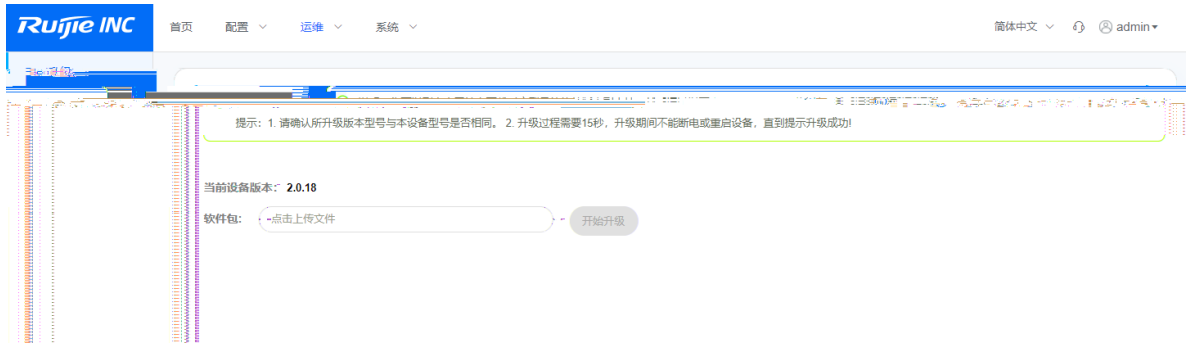
2~3



(3) Boot



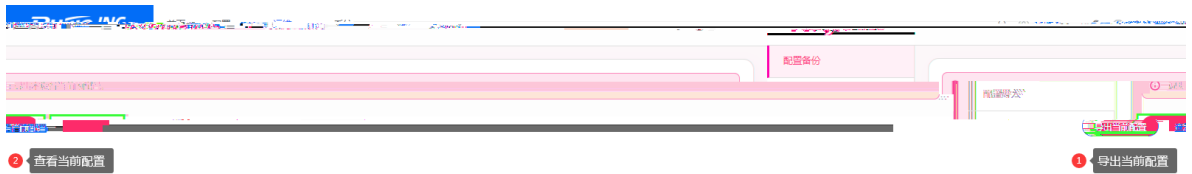
Boot



3.

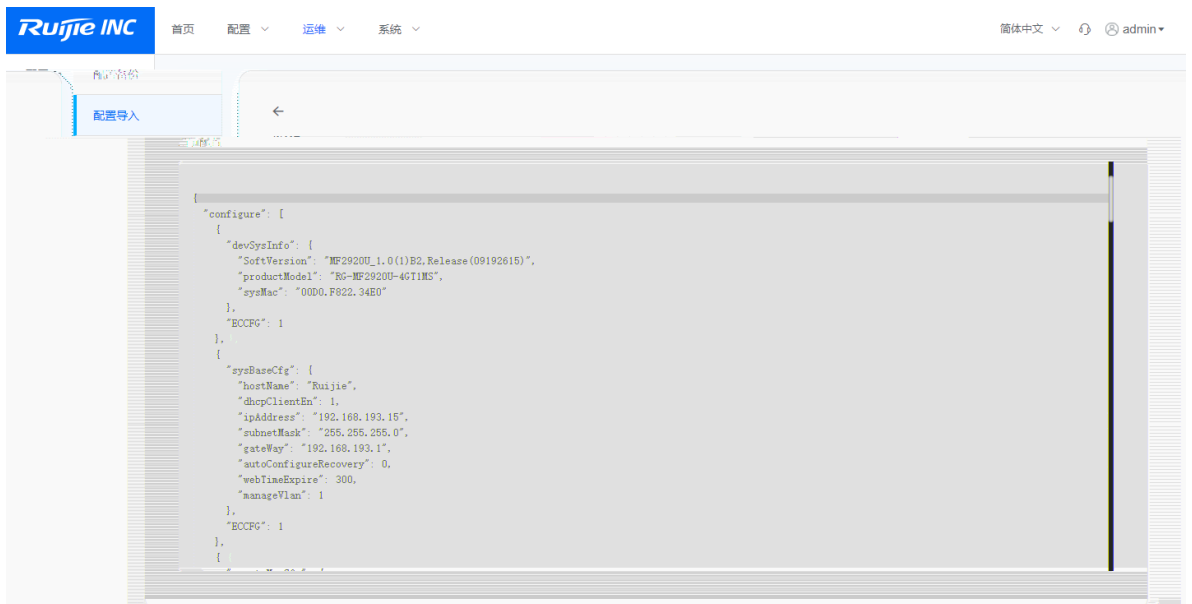
(1)

a



< > config.json

< >



b

< > < >

---



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< >

(2)

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< >

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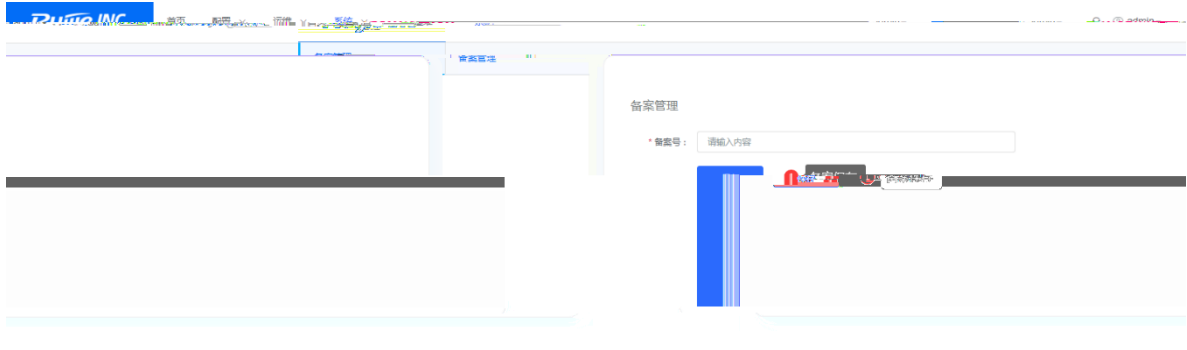
< > config.json

### 1.3.6

1.

(1)

[ ]



## 2 CLI



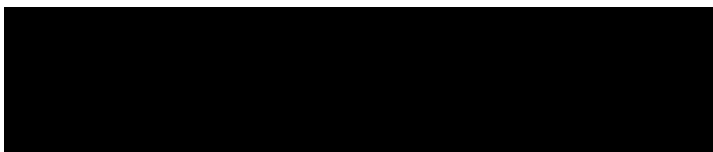
CLI

### 2.1

Ruijie(diag)>

WEB

CLI



exit

### 2.2

CLI

reboot

## 2.3

### show\_sys\_info

2-1 show\_sys\_info

System description	
System software version	
System software number	
System boot version	boot
System serial number	SN
System hardware version	
System mac address	mac

## 2.4 IP

### IP ifconfig

2-2 ifconfig

Network Mask	IP
Gateway IP	
Manage vlan	VLAN

## 2.5

cat

write

```
Ruijie(diag)#cat /system/config.jsr
{"configure":{"devSysInfo":{"softVersion":"2920U_1.0(1)B1_09131915","productModel":"RG-SF2920U-8GT1MS","sysMac":"00D0.F822.34CE"},"ECCFG":{"ip":"192.168.193.104","subnetMask":"255.255.255.0","gateway":"192.168.193.1","autoConfigureRecovery":0,"webTimeExpire":300,"manageVlan":1},"...
Ruijie(diag)#write
```

## 2.6 Ping

ping

ping

---

 ping ip ping

---


```
Ruijie(diag)ping 192.168.193.1
Sending 5, ICMP Echoes to 192.168.193.1, timeout is 2000 milliseconds:
ping: rcv 192.168.193.1 1 ms
ping: rcv 192.168.193.1 0 ms
ping: rcv 192.168.193.1 1 ms
ping: rcv 192.168.193.1 0 ms
ping: rcv 192.168.193.1 0 ms
Success rate is 100 percent (5/5),round-trip min/avg/max = 0/0/1 ms
Ruijie(diag)#
```

## 2.7 Tracert

tracert

tracert

---

 tracert ip tracert 30

---

```
Ruijie(diag)tracert 10.104.27.23
Tracing the route to 10.104.27.23 through up to 30 hops
 0 10.104.27.23 23 msec 10 msec 10 msec
Tracking complete
Ruijie(diag)#
```