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RG-S1930 ⅄˚

SWITCH_3.0(1)B11P20

v V1.0

copyright © 20 20 ⅄ ⅄

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- ἐ q ˋ Ĭ Ụ ω̃ Ʊ ⅵ˚ ɲ ḅ ʒ ʊ Ĭ Ụ ت ʮ Ụ ´
- ἐ q ٹ ٹ ɡ‰ Ỵ ٹ ٹ

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Eweb WEB web Chrome EWEB

WEB WEB WEB WEB Chrome, IE FF

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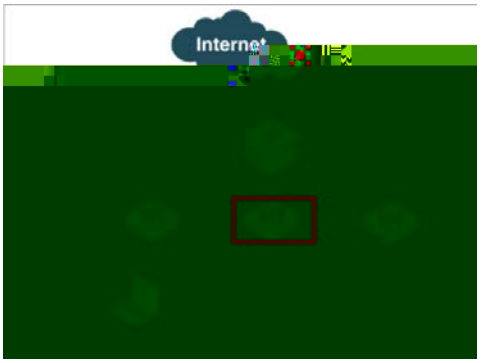

g, ㅅ ㄱ ㅌ PC ㅈ ping Î Ъ WEB ㅌ ㅅ ㅅ

2.1.2

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ЎA

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- Chrome ㅌ ♀ IE9.0 IE10.0 IE11.0 ˋ g ㅌ ㄱ / ь 360 ‖ Ъ ę WEB ㅌ ˌ ㅏ ǎ ئ ˎ Ÿ ь ' ύ ϱ ,IE6,7,8 ㅌ ㅅ˙ IE9 10 11 ǎ Chrome FF ˜ ‰´
- ˋ ' ˋ ' ㄴ 1024*768 ǎ ϋ ㅅ ϱ Ъ ˋ ' ˜ ˝ ˌ ㅏ ш ㅏ ㅈ˚
- ㅌ ㅌ IP 10.44.77.200 PC ㅌ ㅌ ㄴ
- ЎA IP ş χ ㅌ IP ㄴ ь 10.44.77.199 Ḍ ㄴ 255.255.255.0 ш ㄴ ㅎ ㅌ ㅌ ş χ 10.44.77.1 “ ê IP ş χ ”ㅣ IP ş χ

ЎO

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- ㅌ ㅡ WEB ЎO (ㅅ)
- ㅌ ㅡ ㄴ WEB ㅌ ę Ụ (ㅅ)
- ㅌ ㅡ ㄴ ㅌ IP ş χ (ㅅ ê IP ş χ)

ĕ Chrome ϱ ş χ ” ژ Ъ 10.44.77.200 ę ㅌ web ㅌ ㅡ

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ㅊ ę ˌ ㄴ web ㅌ ㅅ ㅅ ㅡ ㅌ ồ ㄴ ㄴ ㅌ ㄴ ㅅ ㅌ ㅌ IP

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- “ ɹ ʌ ” ‰ ʈ ˝A ɒ ɹ ʌ ث ɹ ˝A ɮ ʒ
- “ ת ” ʈ WEB ẹ ẹ ت ố ɹ
- “ ɹ ” ɹ ʈ ɹ ʻ ỗ IP DHCP ỉ DHCP ʼO ʻ IP ş χ ˝ ỗ IP ˝A ɮ ʒ IP ɹ

ɡ 2-2-1 ˛ Ḋ ɹ ồ ɹ

ᴇ` ǎ ɹ ʈ ǎ ʈ ɹ ˛ Ḋ ʜ ɹ

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2.3 Wɓ

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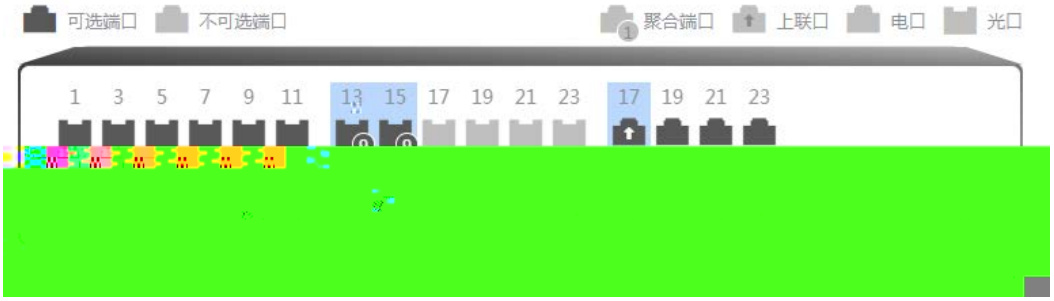

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	MAC ARP
MAC	MAC
ARP	IP MAC
	IP PoE
DHCP Snooping	DHCP Snooping
ACL	ACL ACL
STP	RLDP
LLDP	
	ping tracert
	WEB
WEB	WEB

g 2-3-3

2.3.1

LOGO

ش‰ WEB

ش‰

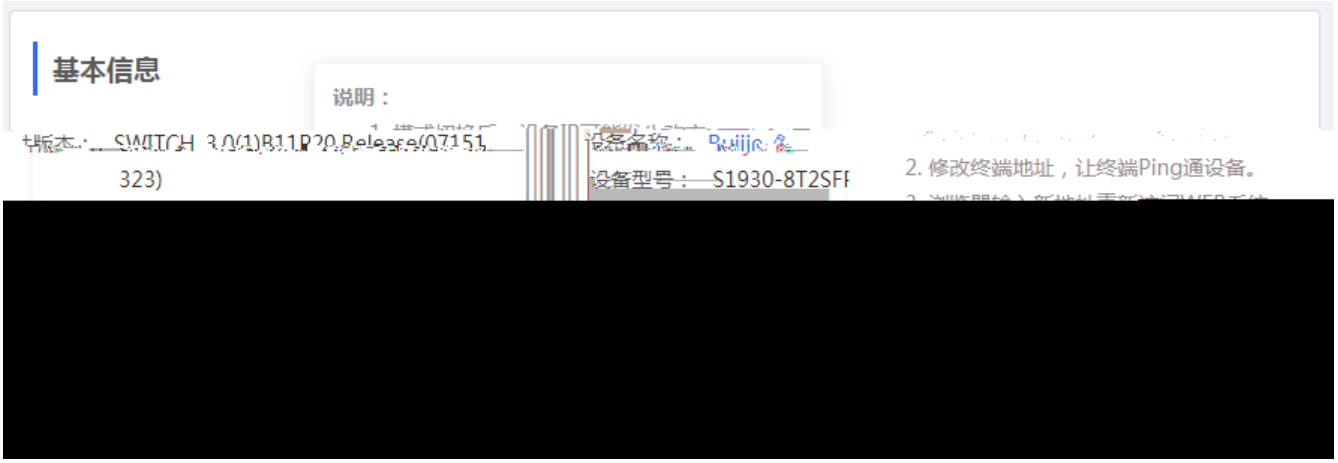
g 2-3-4

登录
忘记密码?
支持 Chrome，IE9~IE11，360浏览器 ©2000-2020 锐捷网
WEB 客服: 400 100 0078

2.3.2

2.3.3

3



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1.

2. WEB

g, 3-1-2

Ruijie
dsafd
Ruijie
诺客云端运维
快速配置
退出
首页
VLAN划分
基本信息
端口管理
安全管理
高级设置
联网状态：
已联网
序列号：
MACC942576169
系统时间：
2020年03月14日 17:21:06
工作模式：
独立模式
已运行：
12分47秒
端口信息
查看图示说明
流量数据5分钟更新一次
刷新
系统设置
1 3 5 7
2 4 6 8 9 10

4 E

WEB

4.1

4-1-1

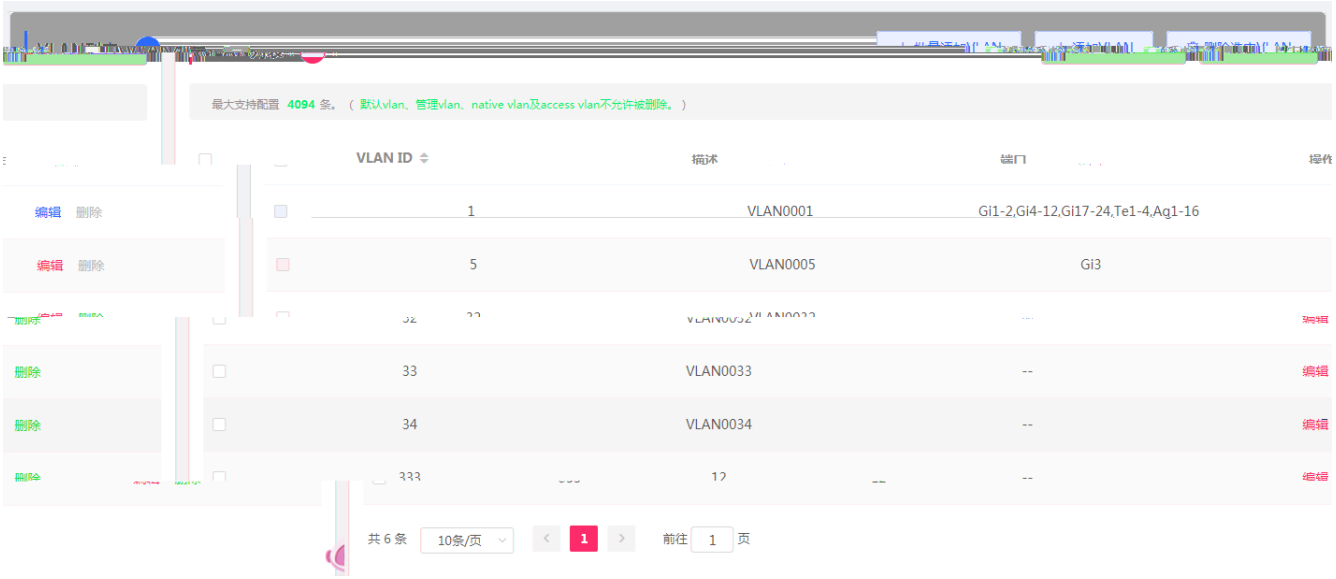
退出
Ruijie
首页
基本信息
监控信息
设备型号： S1930-8T2SFP-P
MAC地址： 00:D0:F8:16:18:5E
联网状态： 已联网
序列号： MACC942576169
系统时间： 2020年03月14日 17:23:19
高级设置
流量数据5分钟更新一次
刷新

IP

4-1-2

4.2.1 VLAN

g, 4-2-2VLAN



- VLAN VLAN

1) VLAN VLAN VLAN VLAN

2) VLAN VLAN VLAN VLAN

- VLAN VLAN

1) VLAN

2) VLAN VLAN

- VLAN

1) VLAN VLAN

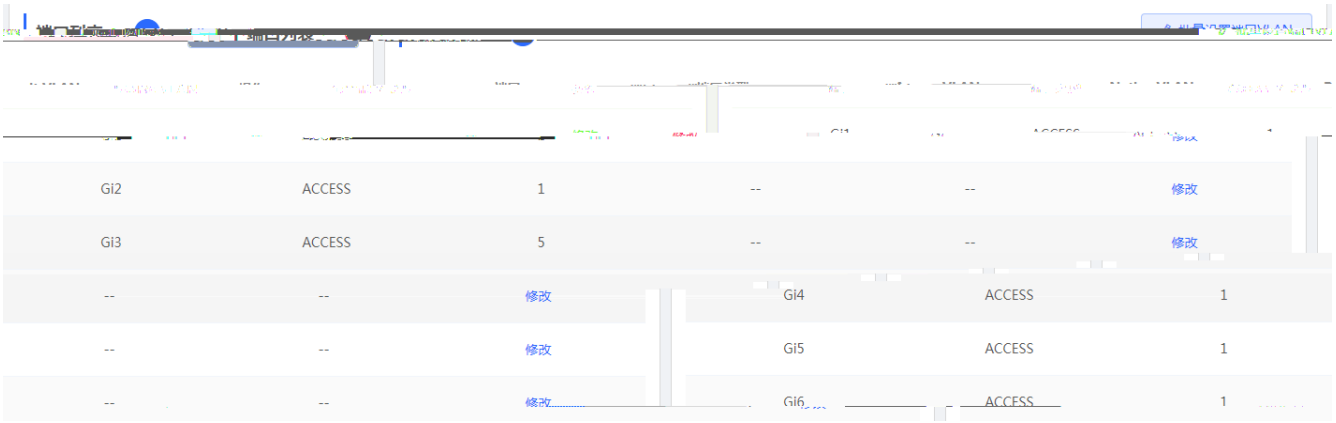
1. VLAN 1~4094
2. vlan vlan1 vlan native vlan access vlan
3.

5. VLAN ° Ẽ ^ ʒʊ VLAN˜ ˂ ˅ ˍ ɔ ɯ

4.2.2

VLAN ʜʊ ˅ ⅃ ⅃ ⅃

g, 4-2-3 VLAN ⅃



● ⅃ VLAN

1) ᴘ` ⅃ VLAN ˛ ḅ ⅄ ⅃ ⅃ Native VLAN ɑ̃˛ Access VLAN k` ᴘ ɯ ⁎ “ ⅃ ɑ̃ ” “ ɑ̃ ⅄ ɑ̃ ” ɑ̃ ˅ ɔ̃

Accsee Trunk Trunk VLAN ID VLAN

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4.3.2

⅄ ɲ MAC ş ɣ ˉ ỗ MAC ş ɣ ỗ MAC ş ɣ ◒ MAC ş ɣ MAC ᵍ ⅃ ARP˚

4.3.2.1 ⅄MC

Ĭ ᵗ ˙ MAC ş ɣ Ụ ˉ ỗ ỗ MAC Ụ

ɡ, 4-3-2MAC ş ɣ

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MAC VLAN MAC

1. MAC 16K

4.3.2.2 MAC

4-3-3 MAC

- ̄ ̃ ş ̧

Ɐ` ̄ ̃ ş ̧ ƿ ̣ ʒ ʊ MAC ş ̧ VLAN ̈A ̄ ̄ ̄ Ɐ` “ ̈ ̈ ”
̄ ̀ µ àS# ðÌ ’Î3 ZÐT0

- ⌚ ş ϰ

Ɐ` ⌚ ş ϰ ɒ ˛ ʒ ʊ MAC ş ϰ VLAN Ɐ` “ ǎ ” ° ˜

- ˛ ǀ ˛ ⌚ ş ϰ

1) ɒ “ MAC ° ” ˛ ˛ MAC ° Ɐ` ˛ ⌚ ş ϰ ɒ Ɐ` ˛ ǎ ° ˜

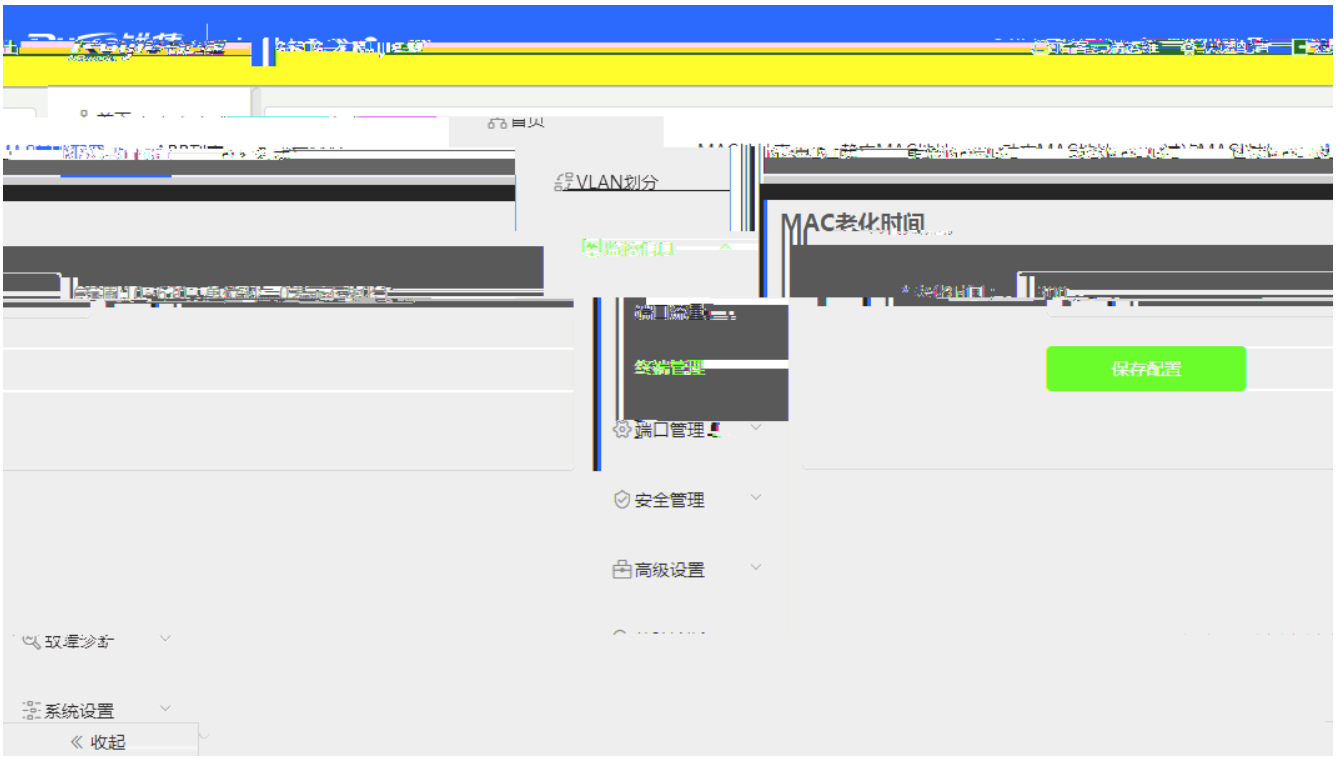
2) Ɐ` “ MAC ° ” ω ° ″ ˛ “ ˛ MAC ” Ɐ` “˛ ǎ ” ǎ˛

ɒ ɕ ˛ ⁞ MAC ş ϰ ˈ ˛ ɕ Ẹ ɒ ⌟ VLAN ˙ ş ϰ ǎ ş ϰ ⌟ MAC ş ϰ ɕ ʃ ˇ ḅ • ˜A ˅ ARP ` ʊ ⌟ ⌚ ş ϰ `

4.3.2.5 ⅄ⅯC

⌟ ʈ MAC ° ǎ

g, 4-3-6MAC ɡ ⌟



- MAC

MAC

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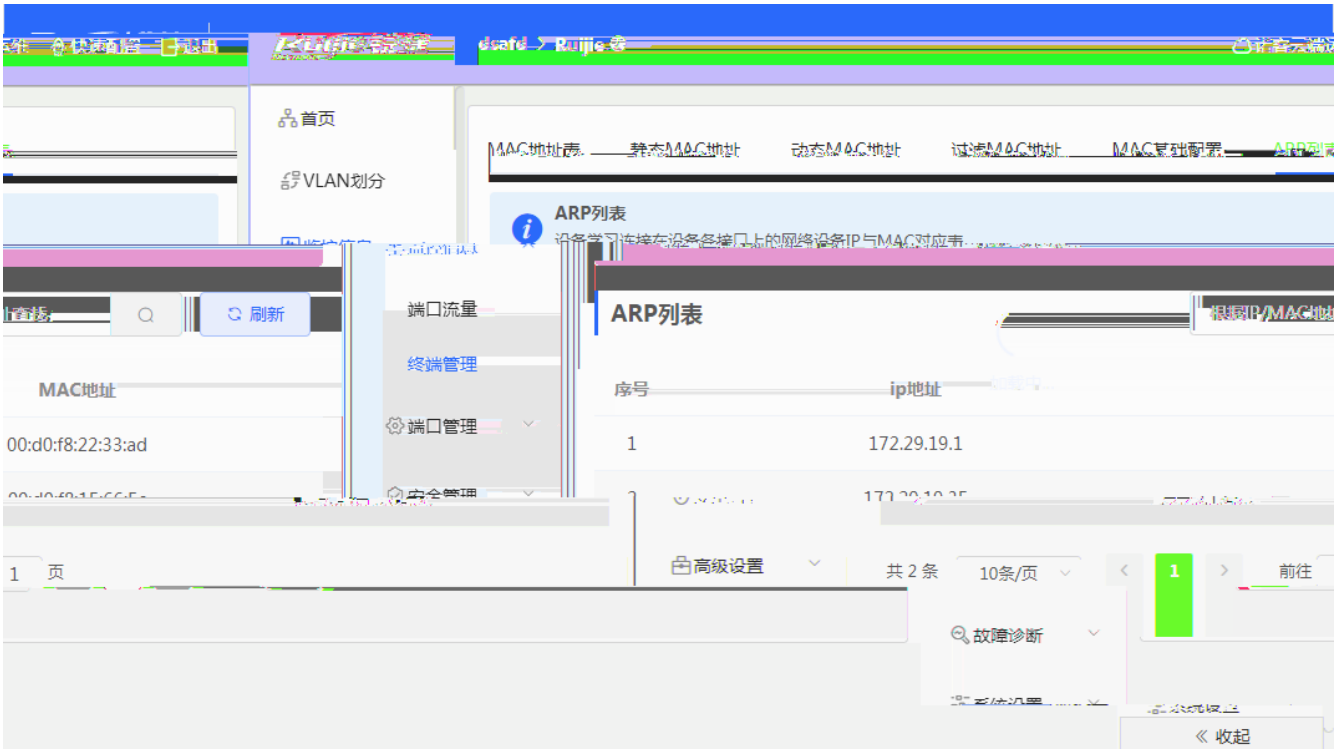

4.4

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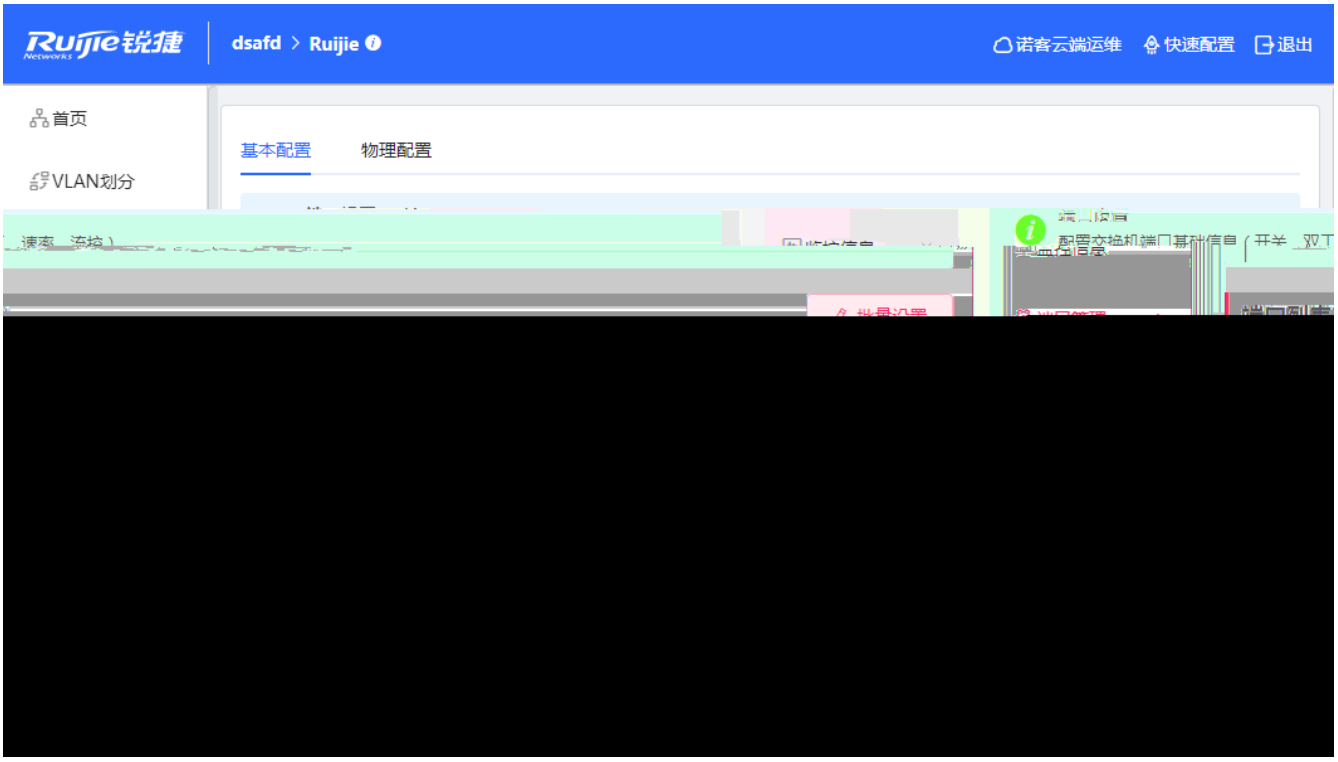
g, 4-4-1 ⅃



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g, 4-4-2

- MTU

MTU MTU

- EEE

1) EEE

2) EEE

1.
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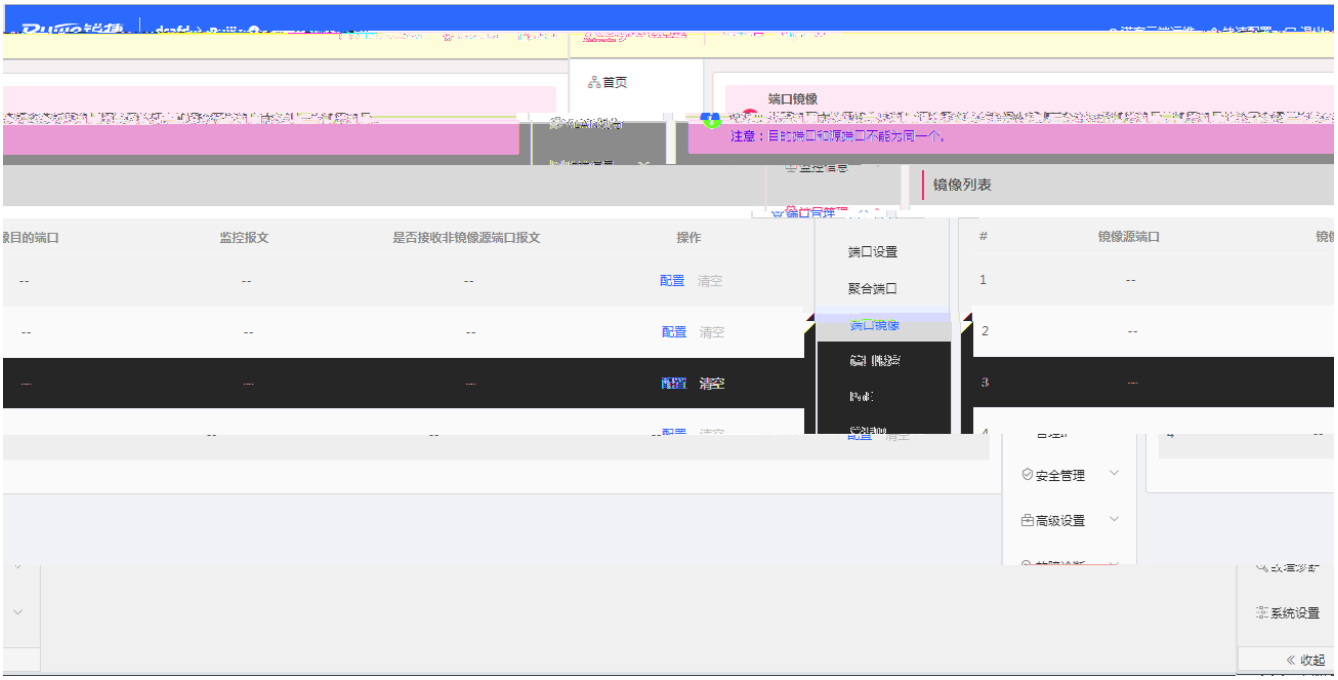
4.4.2

4-4-3

4.4.3

g, 4-4-4



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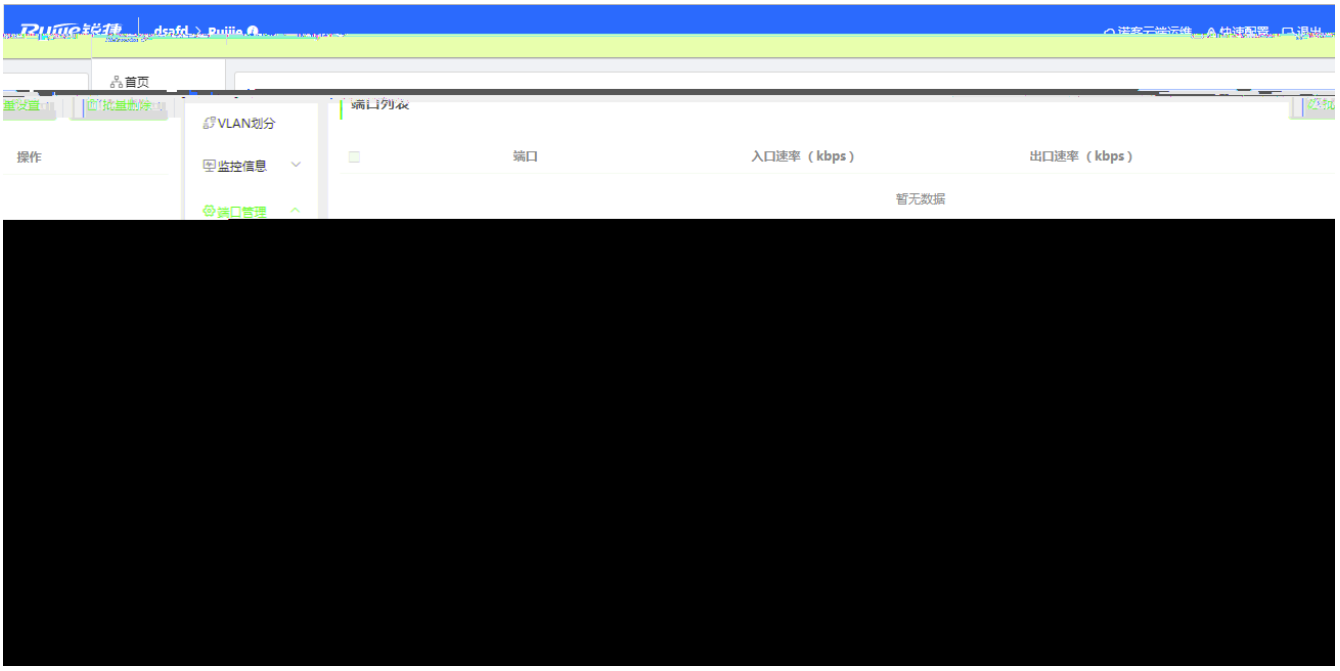
4.4.4

g, 4-4-5



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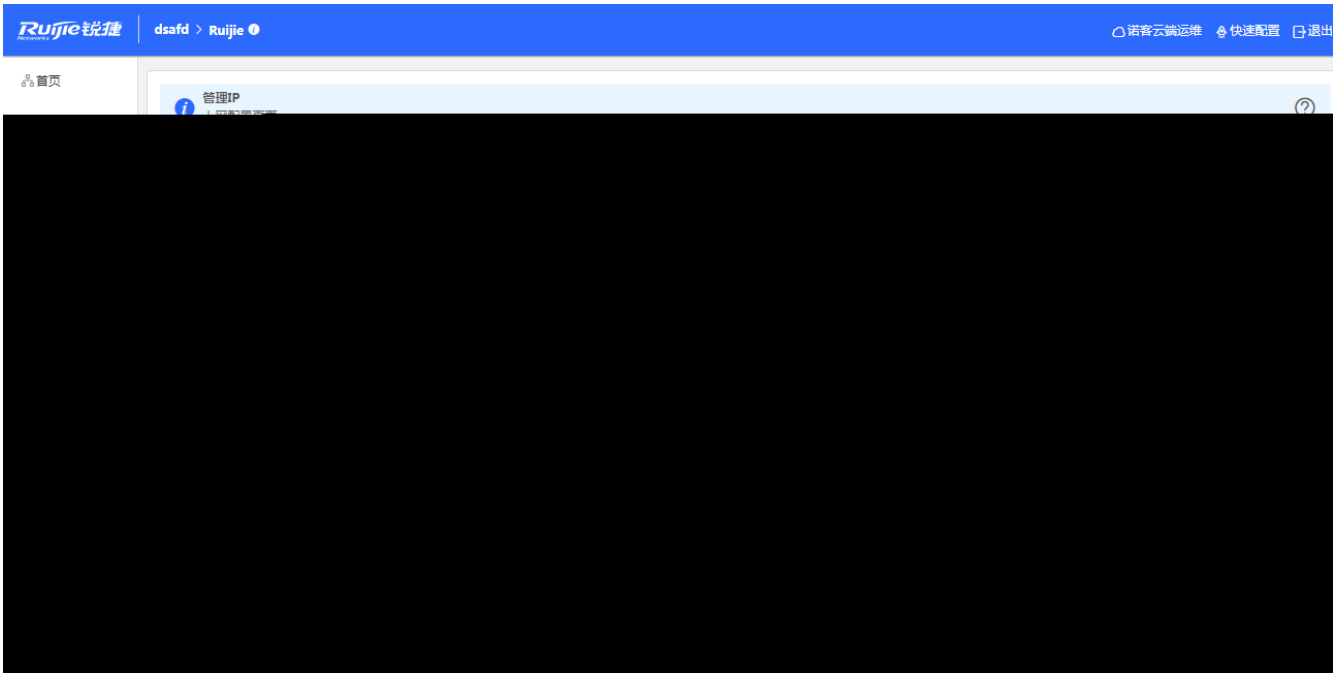

- IP

VLAN IP DNS

1. VLAN vlan1
2. VLAN VLAN
3. VLAN WEB

4.4.6

“ POE ” POE POE

g, 4-4-7PoE

4.5

DHCP Snooping ACL

4.5.1 DHCP

DHCP Snooping DHCP Client DHCP IP IP Source Guard

4-5-1DHCP Snooping

- DHCP Snooping

1) DHCP Snooping

2)

1. DHCP
2. DHCP Snooping DHCP DHCP

4.5.2

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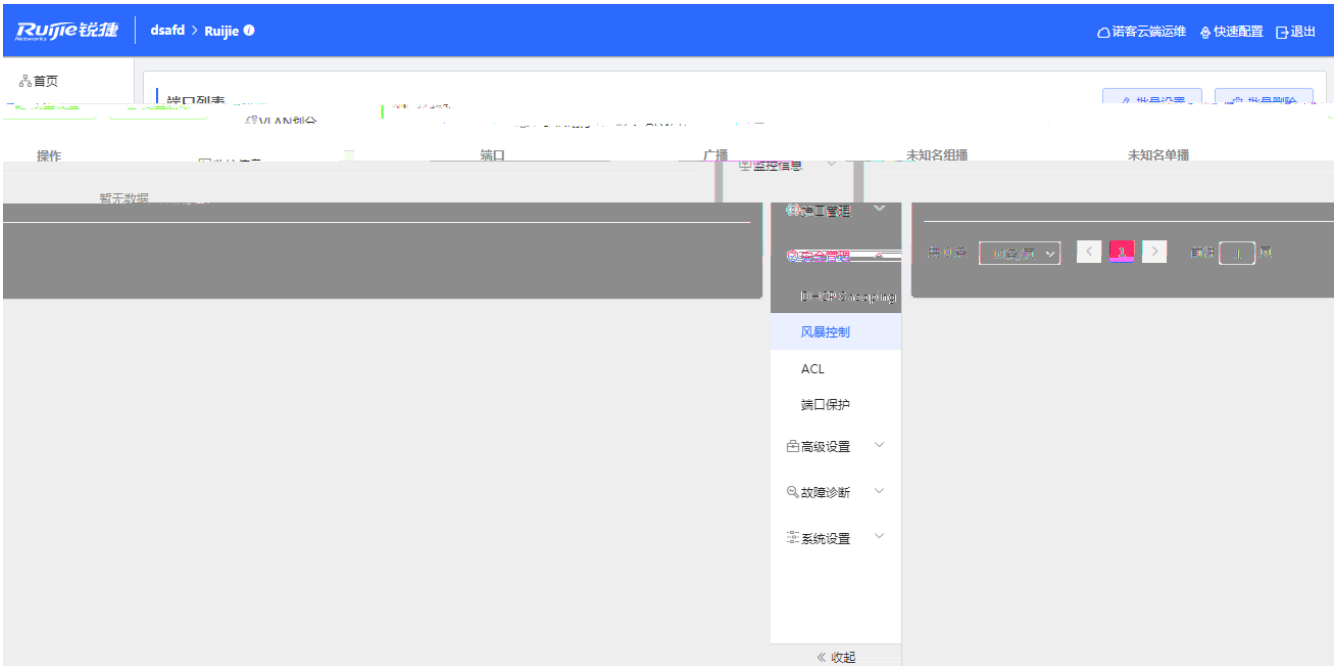

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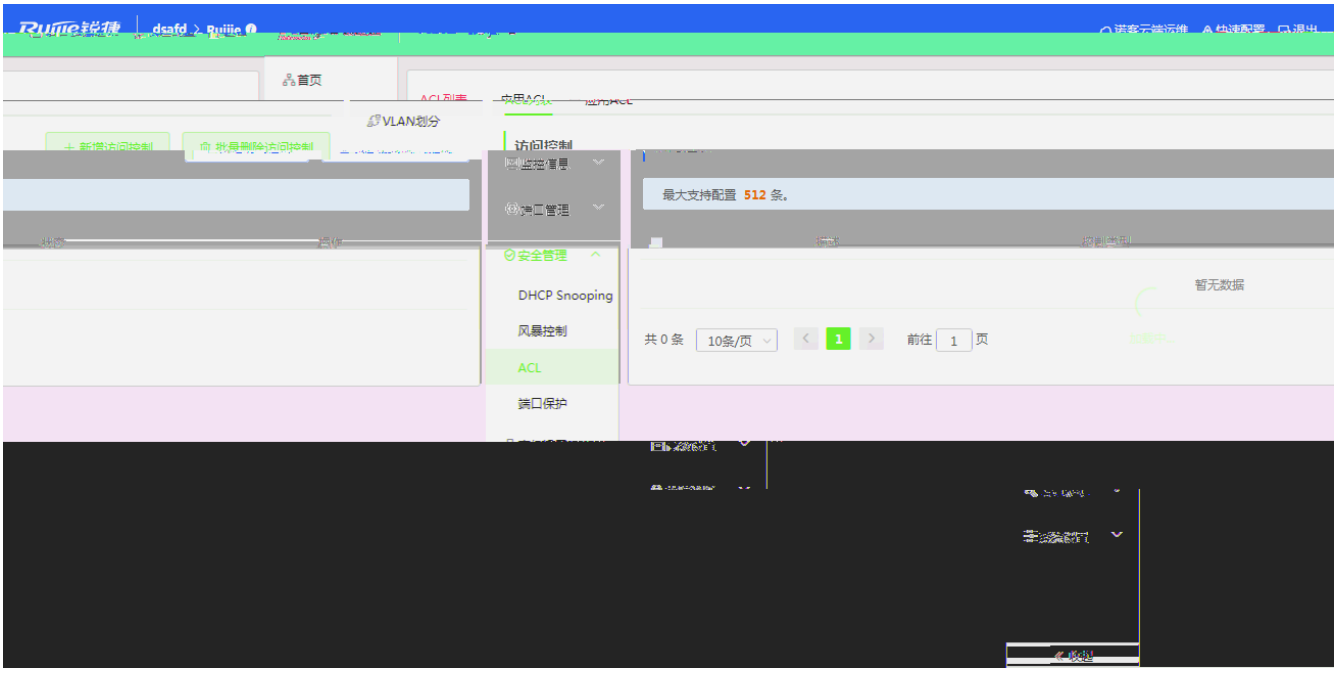
4.5.3 ACL

ACLs (Access Control Lists) Access Lists

ACL ACL MAC IP ACL

4-5-3ACL



- ACL

ACL

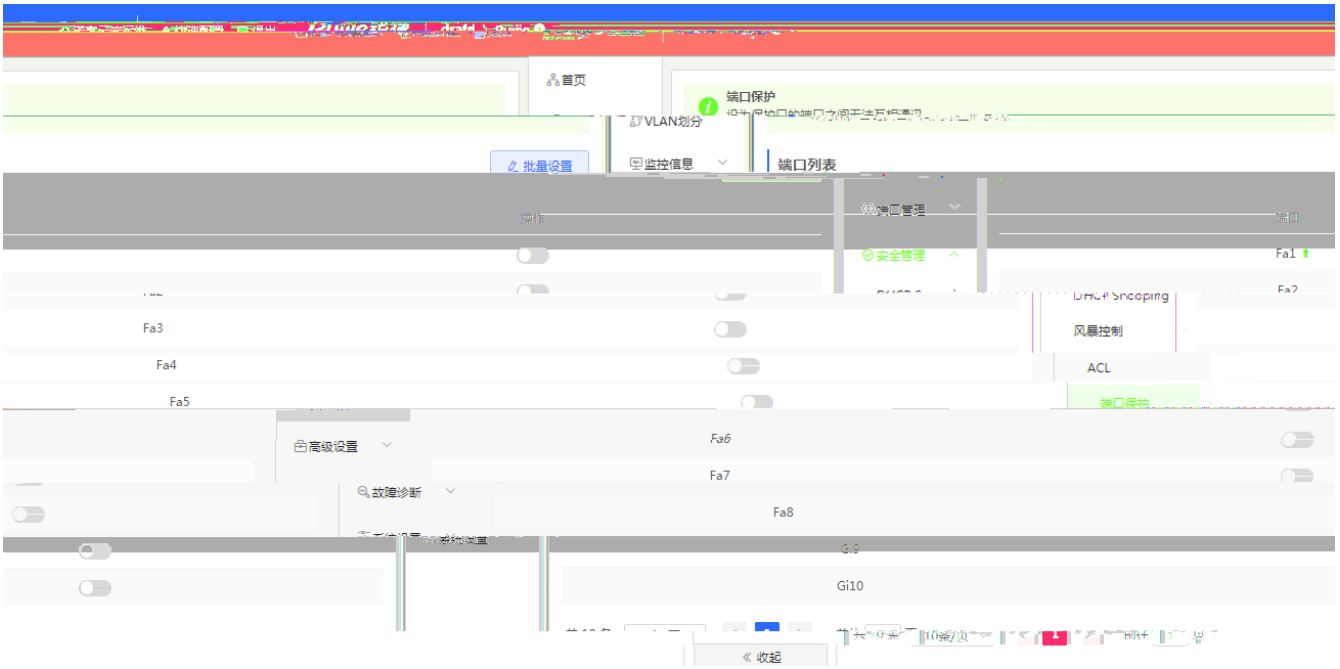
- ACL

“ ” ACL ACL

- ACL

ACL ACL

- ACL


首页
端口保护
VLAN划分
批量设置
监控信息
端口列表
安全管理
Fa1
Fa2
Fa3
风暴控制
Fa4
ACL
Fa5
高级设置
Fa6
Fa7
故障诊断
Fa8
Gi9
Gi10
收起

4.6

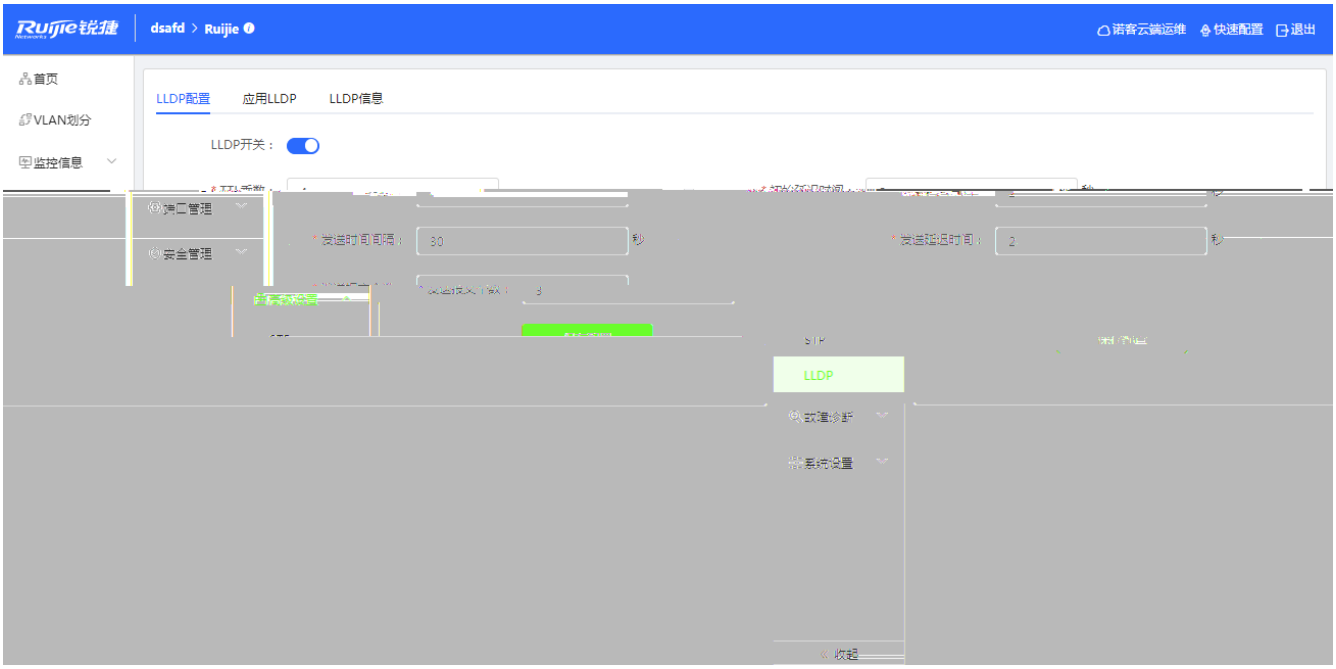
4.6.1

1. ㅓ ǎ ˝ ㅓ ǎ ˝ ㅅ ت ˎ ˝ ˏ
2. PC Port Fast

4.6.2 LLDP

LLDP Link Layer Discovery Protocol ٹ א ĩ IEEE 802.1AB ٹ א LLDP
ʐ ɛ̃ א ɛ̃ ùʼ LLDP ㅅ ㅅ ㅠ ㅅ ㅅ ɛ̃ ùʼ ḅ ʈ
Ʊ ʈ ٹ ' ĩ ㅠ ⁞ Ụ ȍ ş ˥

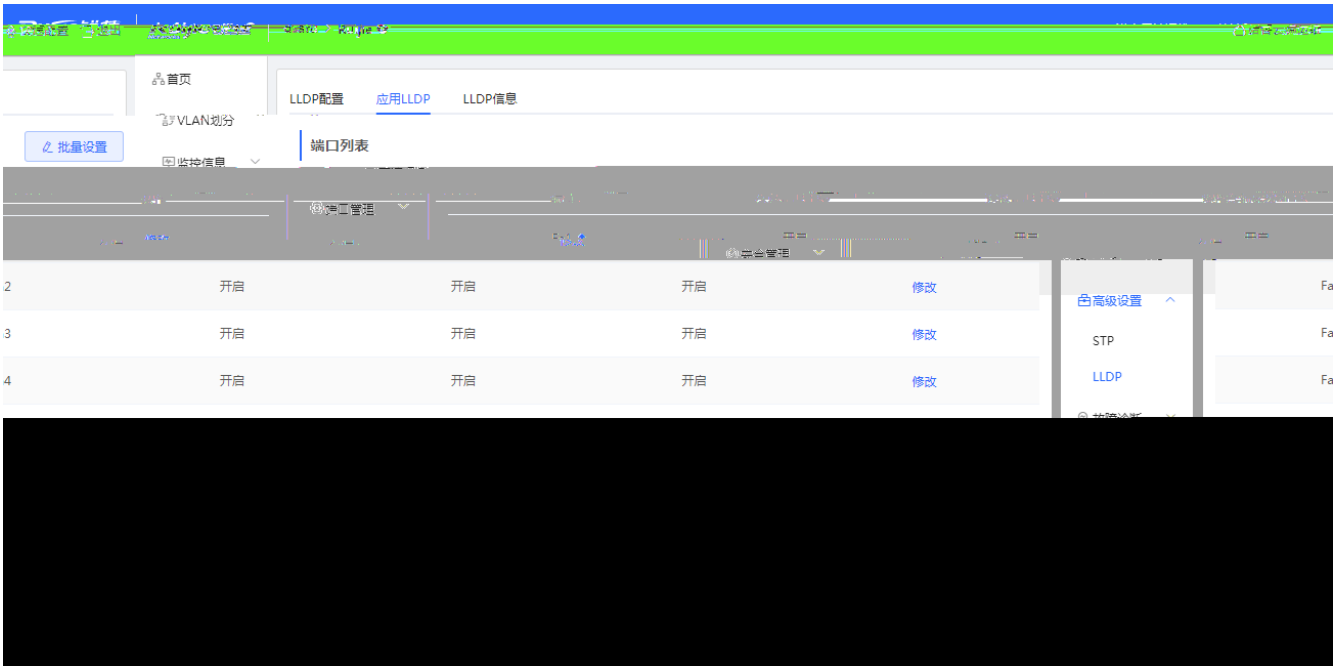
g, 4-6-3LLDP ㅅ



- LLDP ㅅ

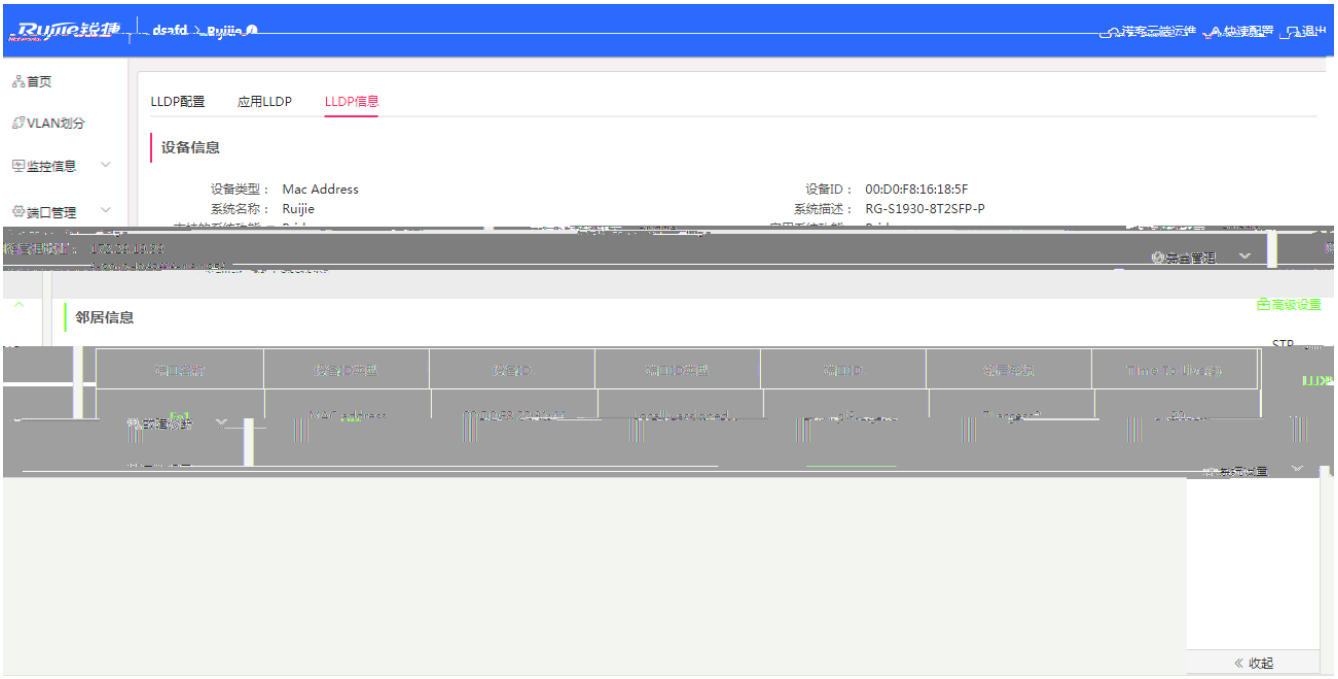
  LLDP ㅂ ㅅ ㅂ ɐ` ㅅ LLDP ㅅ

g, 4-6-4 LLDP



- LLDP

g, 4-6-5LLDP



- LLDP

1. _ LLDP¶ ë ù` þ ل ᴎ ë õ ł MED ł NMS ł
2. _ LLDP ئ þ ل ᴎ ë õ ł ئ ل Ụ Ǐ

4.7

4.7.1

Ǐ ل ᴎ ʊ ping traceroute nslookup ¶ ل ᴎ ↑ ỗ

1. “ PING ping ” ₌ ل '

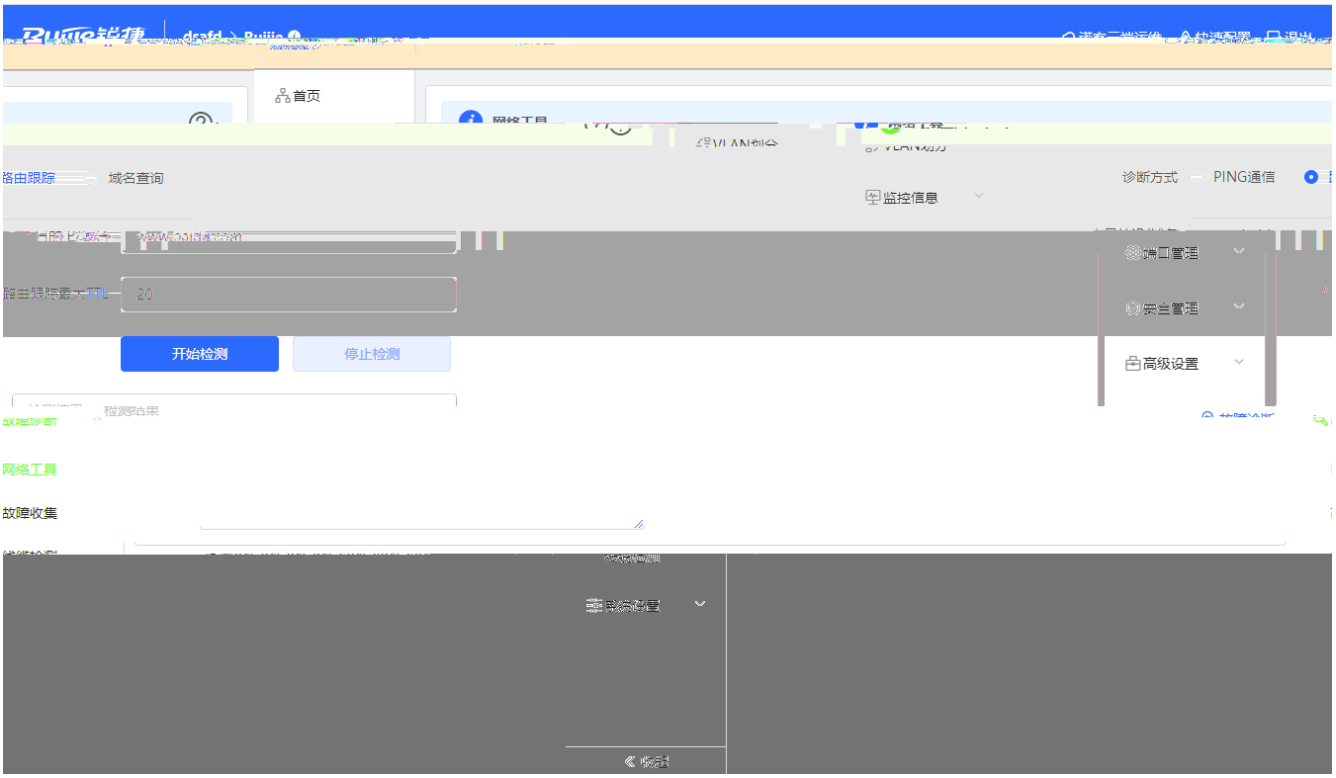
g, 4-7-1PING

- “ PING ”

ژ ☋ IP ş χ Ụ ᵽ` < Ḋ > ЫI ل ' Ǐ ƥ

2. “ ث ˚ ت traceroute ” ₌ ل '

g, 4-7-2 ث ˚ ت

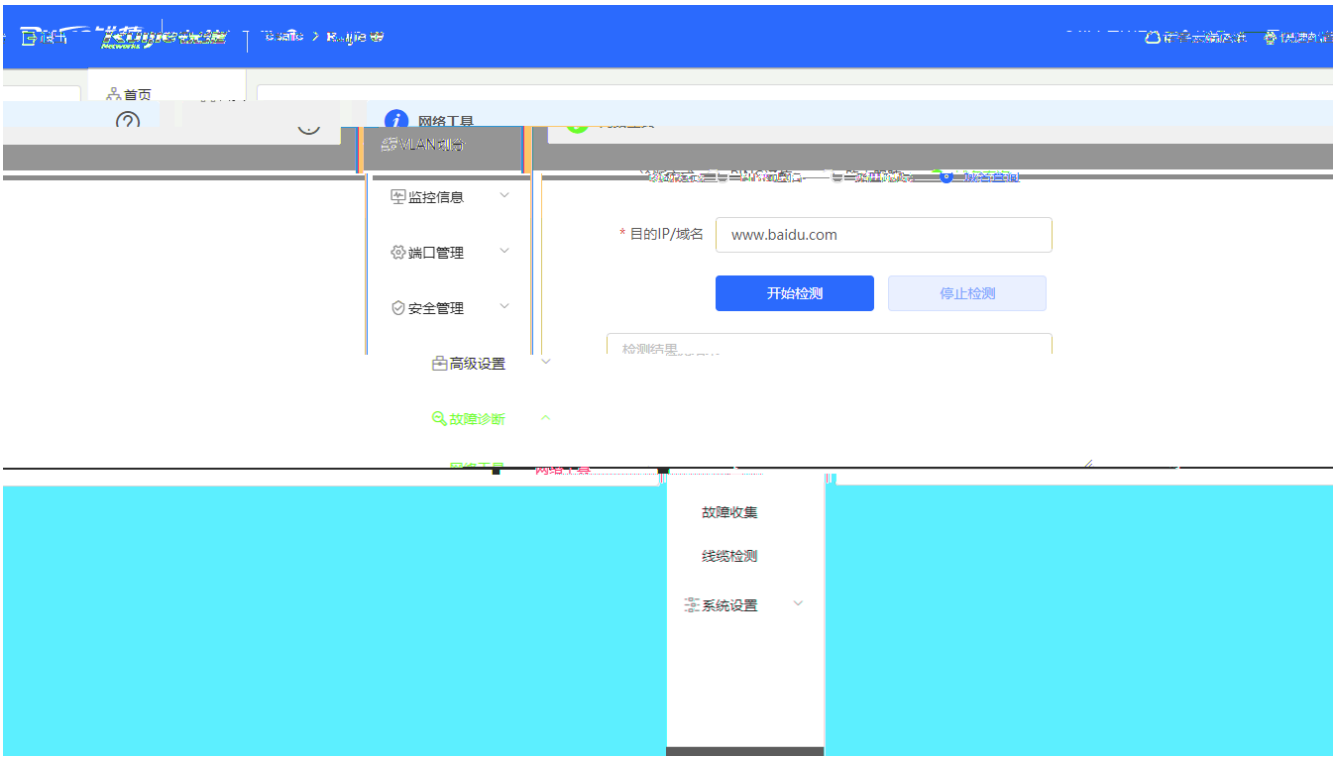


● “ ᵗ ᶜ ᵗ ”

ᵓ ʒ IP ş χ Ụ ᵖ ` < Ḋ > Ḃl ˩ ' Ĭ ƿ

3. “ ³ ᵀ Ĩ nslookup ” ˩ '

g, 4-7-3 ³ ᵀ Ĩ



● “ ³ ▪ Ĩ ”

ڑ ʒ IP ş χ Ụ ᴇ` < Ḋ > Ḃl ˩ ' Ĭ ƿ

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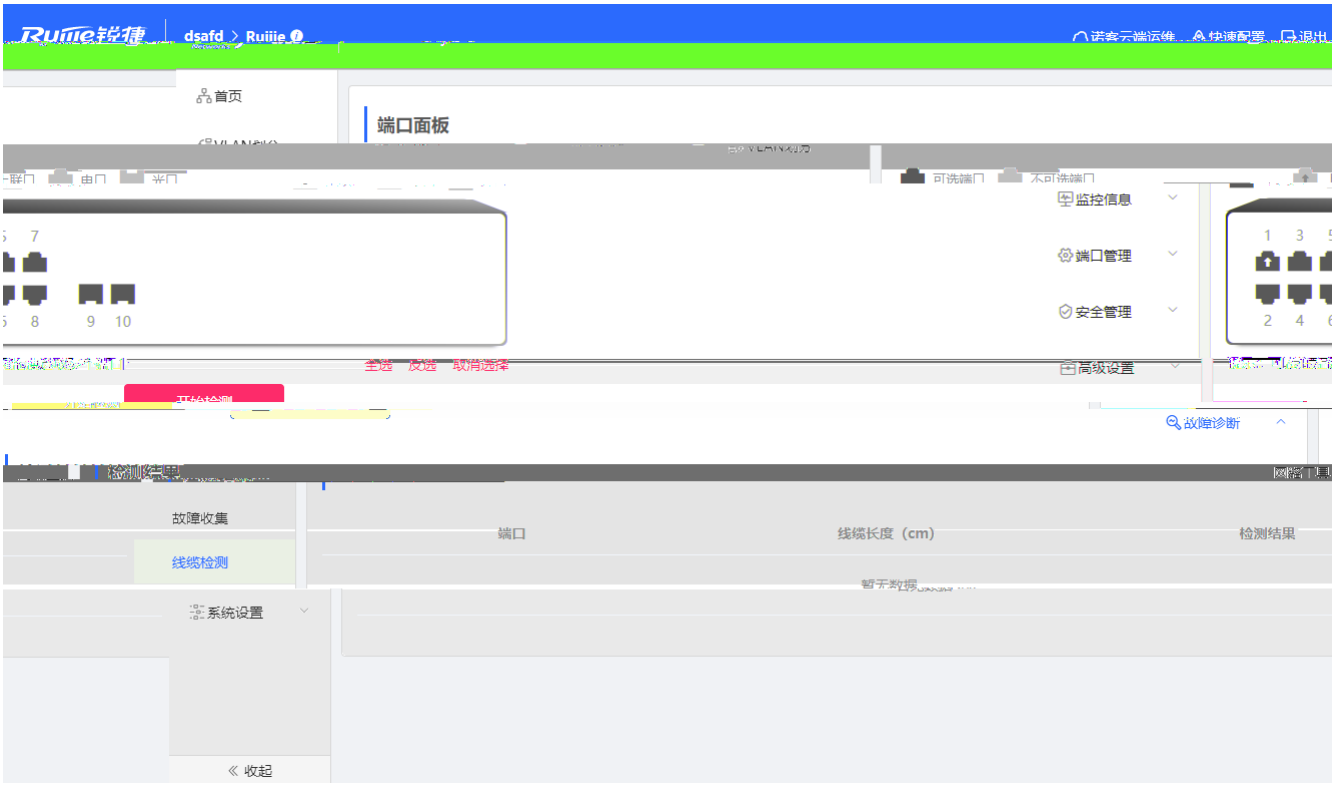

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4.8

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4.8.1

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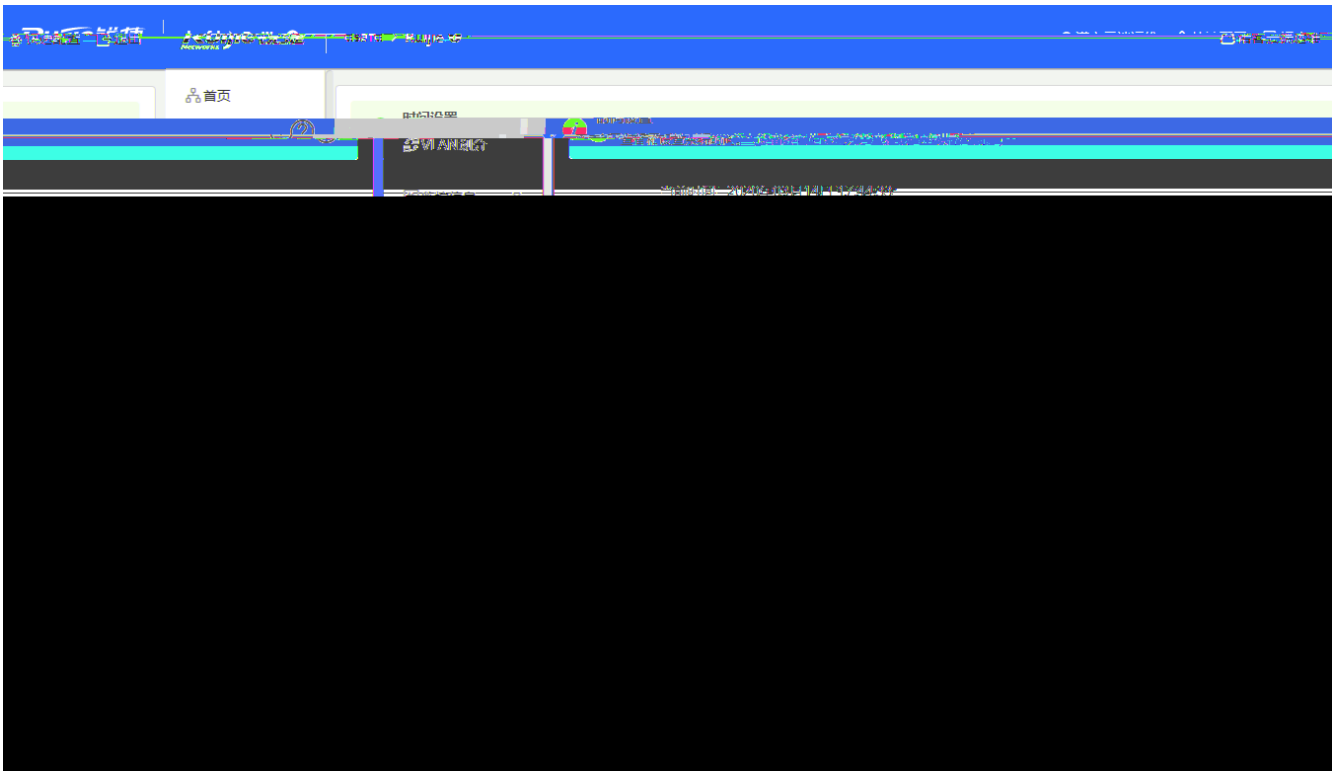
ɡ 4-8-1 ㅓ ㅓ



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4.8.2

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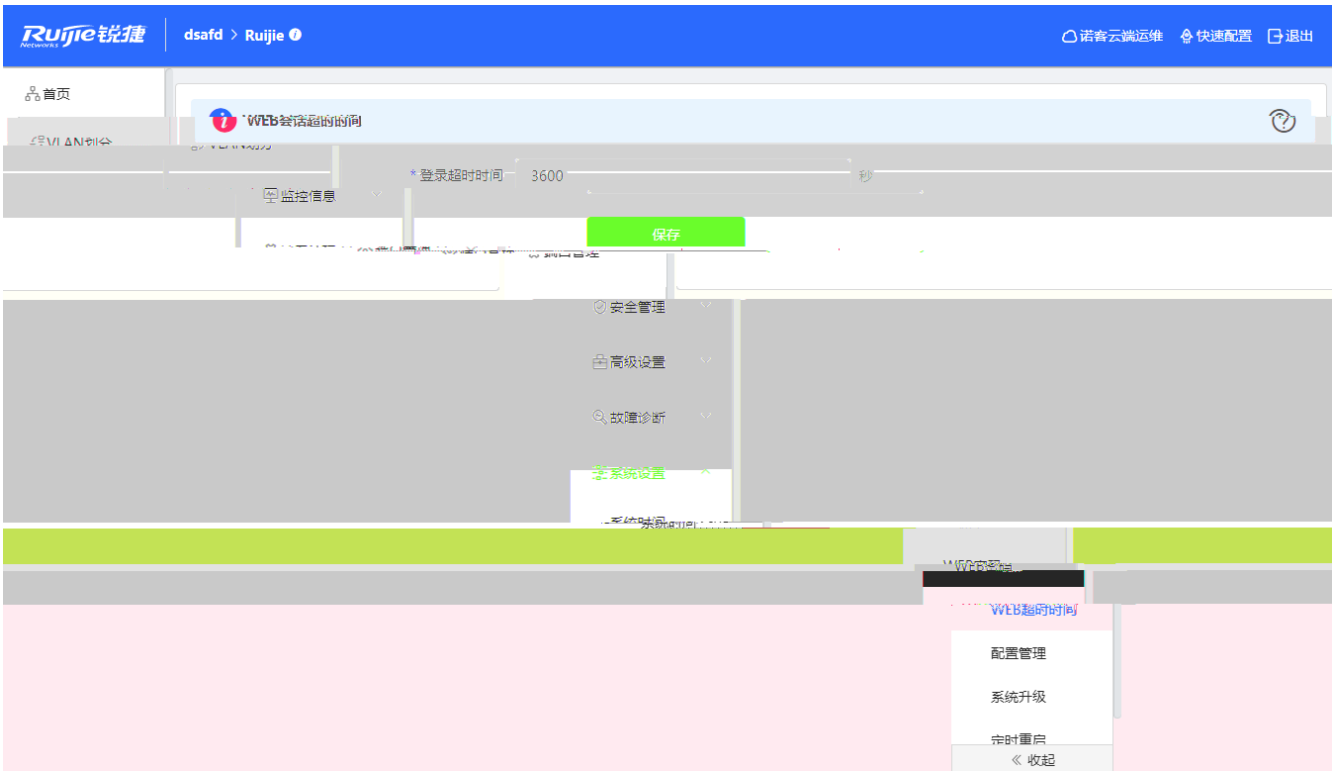


● ʌ ⅃

ɟ ʒʊ ʌ ᴘ` ⅃ WEB ʌ

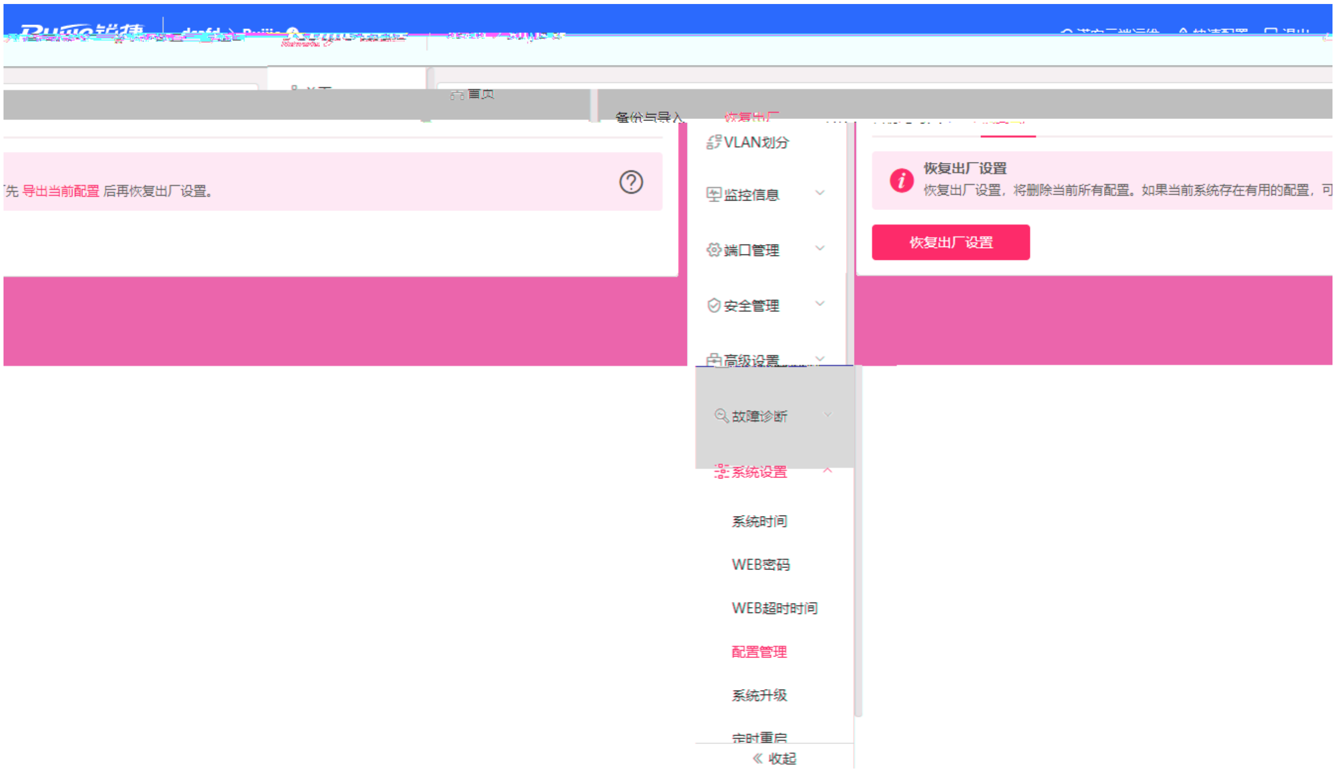
4.8.4

ʈ ⅃ ʈ ʒʊ Õʻ ʉ ̧

4.8.4.1

ʌ ⅃ ̧ ɨ ǎ ʈ ⅃ ɔ̇ ʂ ʒʊ ⅃ ɬ Õʻ ʉ ǎ ʒʊ ⅃

g, 4-



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4.8.5

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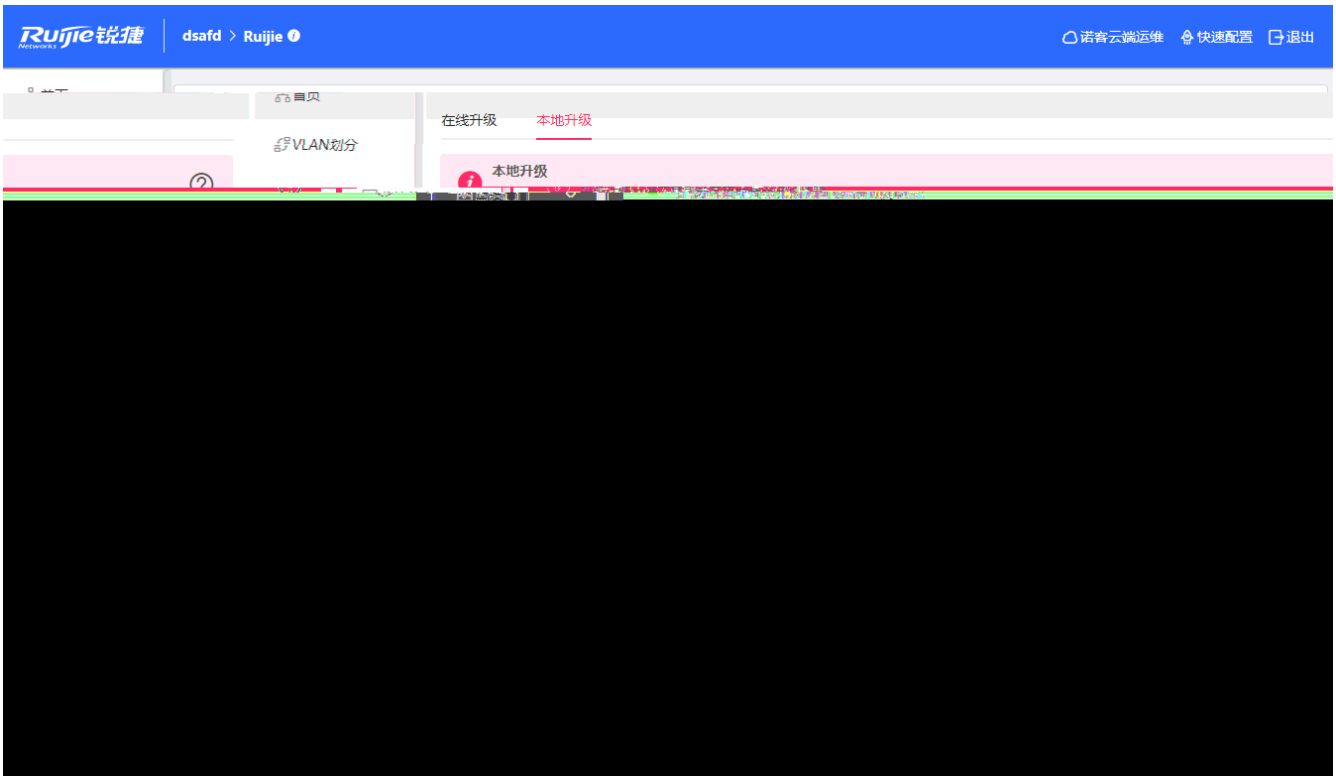

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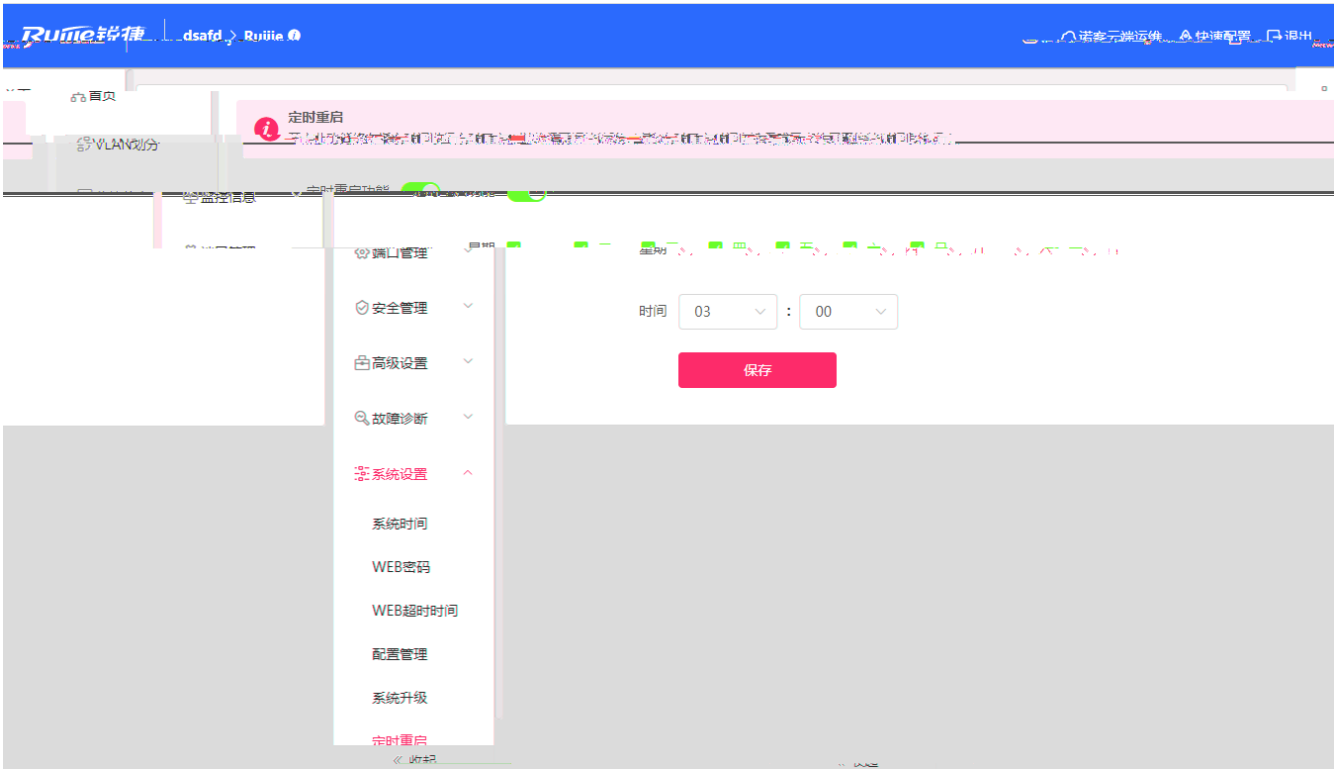
dsafd
Ruijie
诺客云端运维
快速配置
退出
首页
VLAN划分
定时重启
端口管理
安全管理
高级设置
故障诊断
系统设置
系统时间
WEB密码
WEB超时时间
配置管理
系统升级
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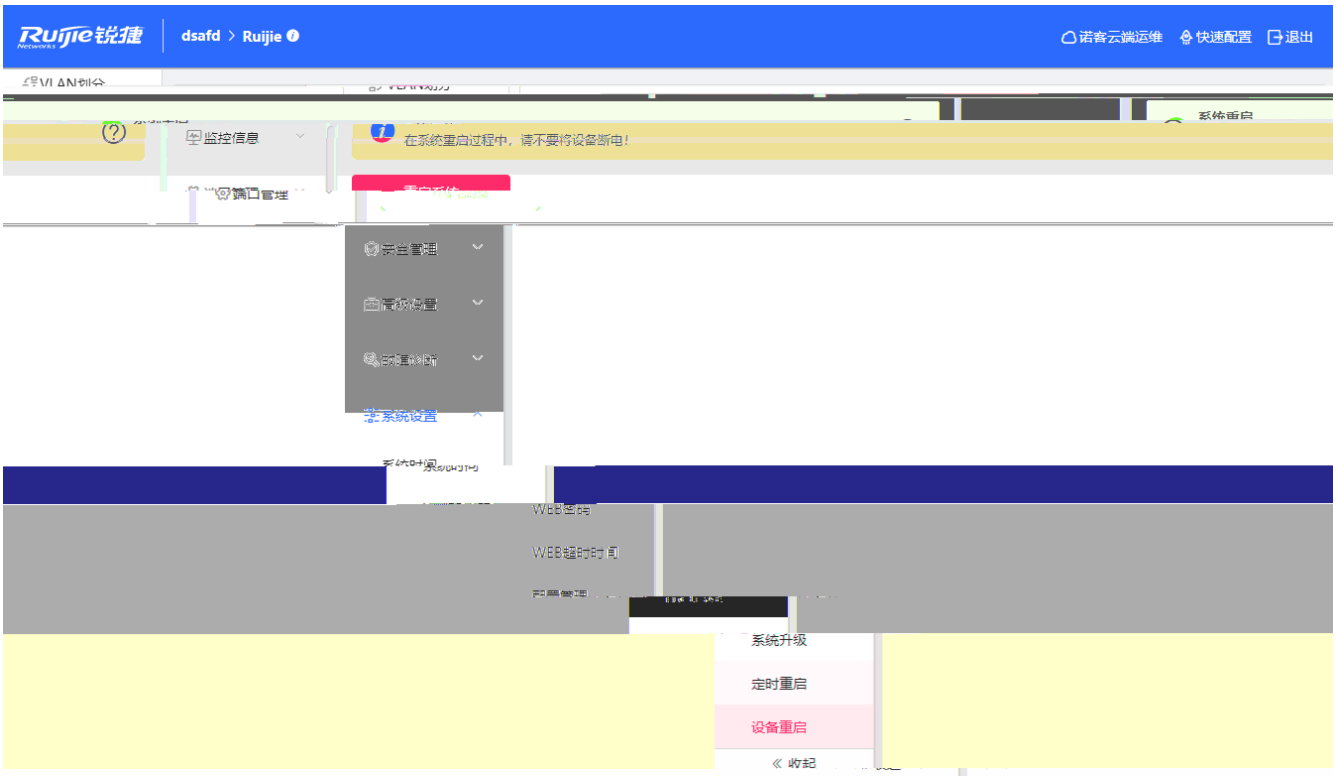
dsafd > Ruijie
诺客云端运维
快速配置
退出
监控信息
在系统重启过程中，请不要将设备断电！
端口管理
系统设置
WEB超时时间
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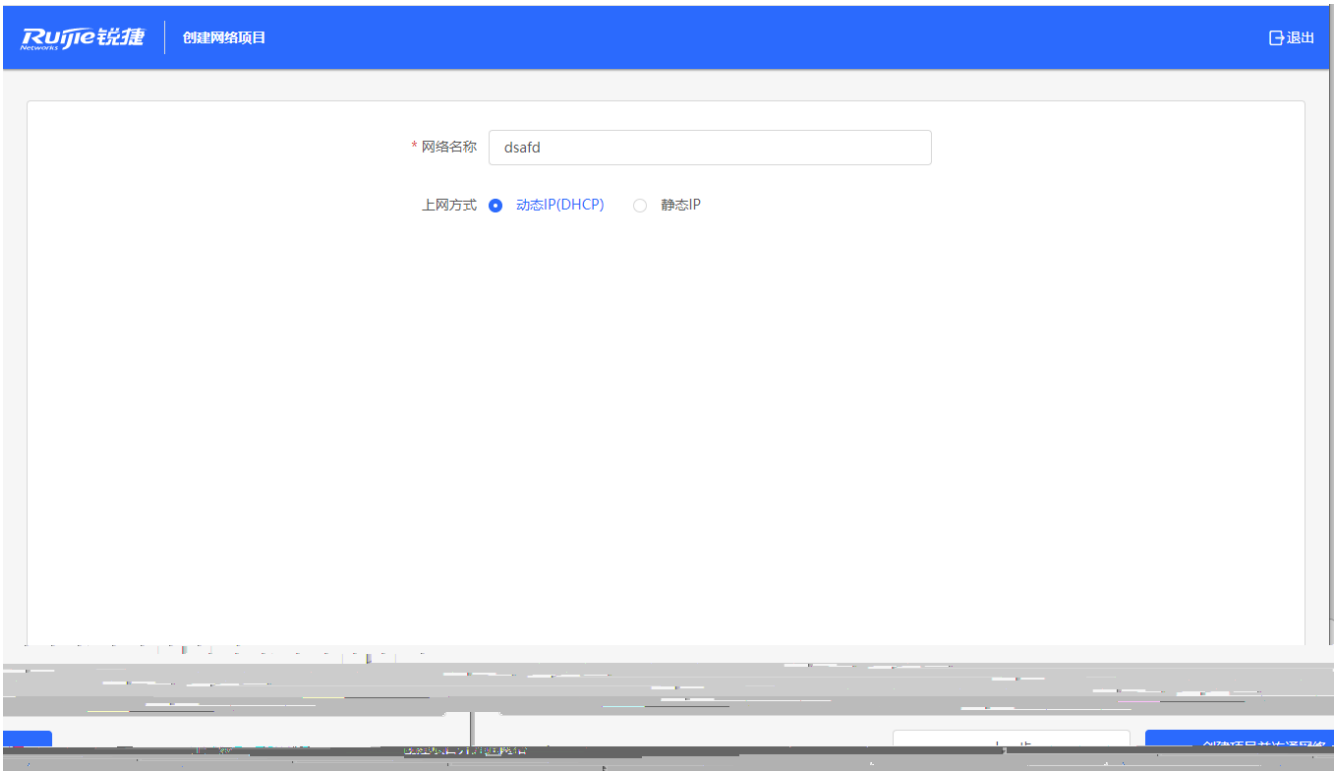

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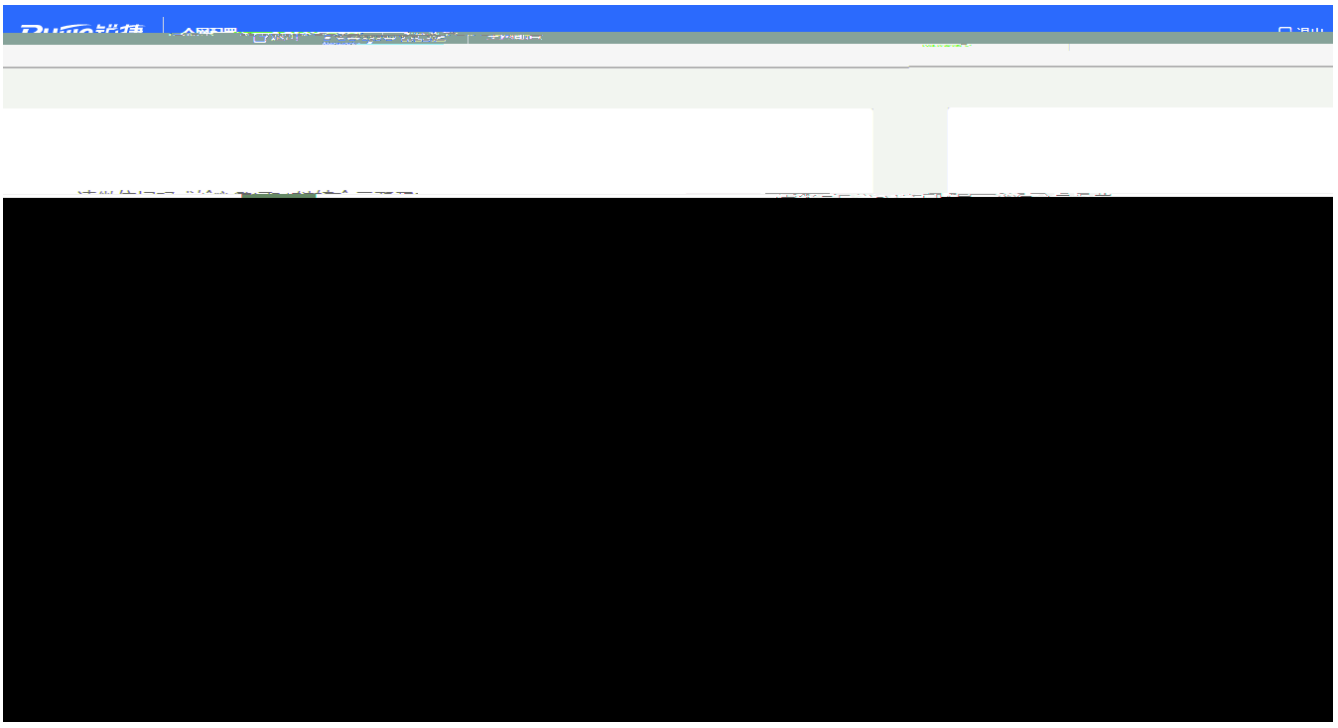
5-1-3



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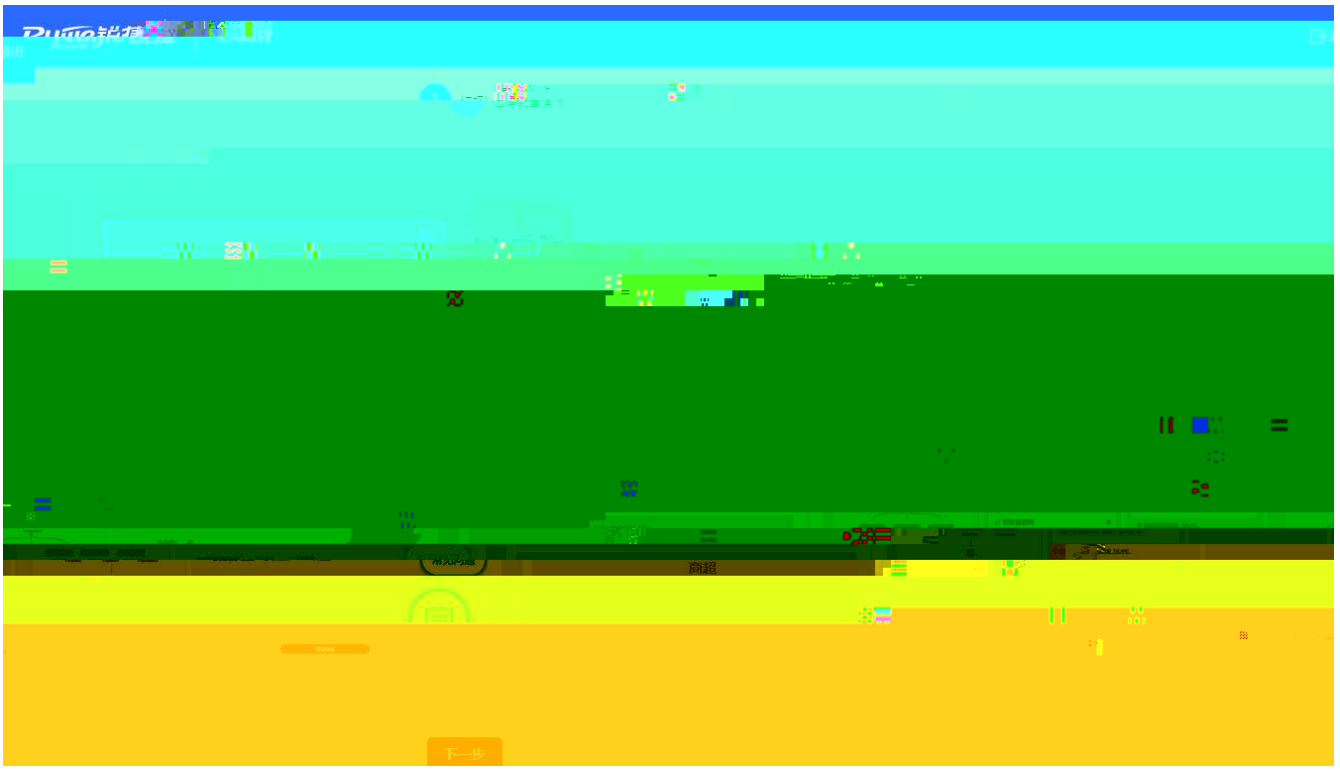

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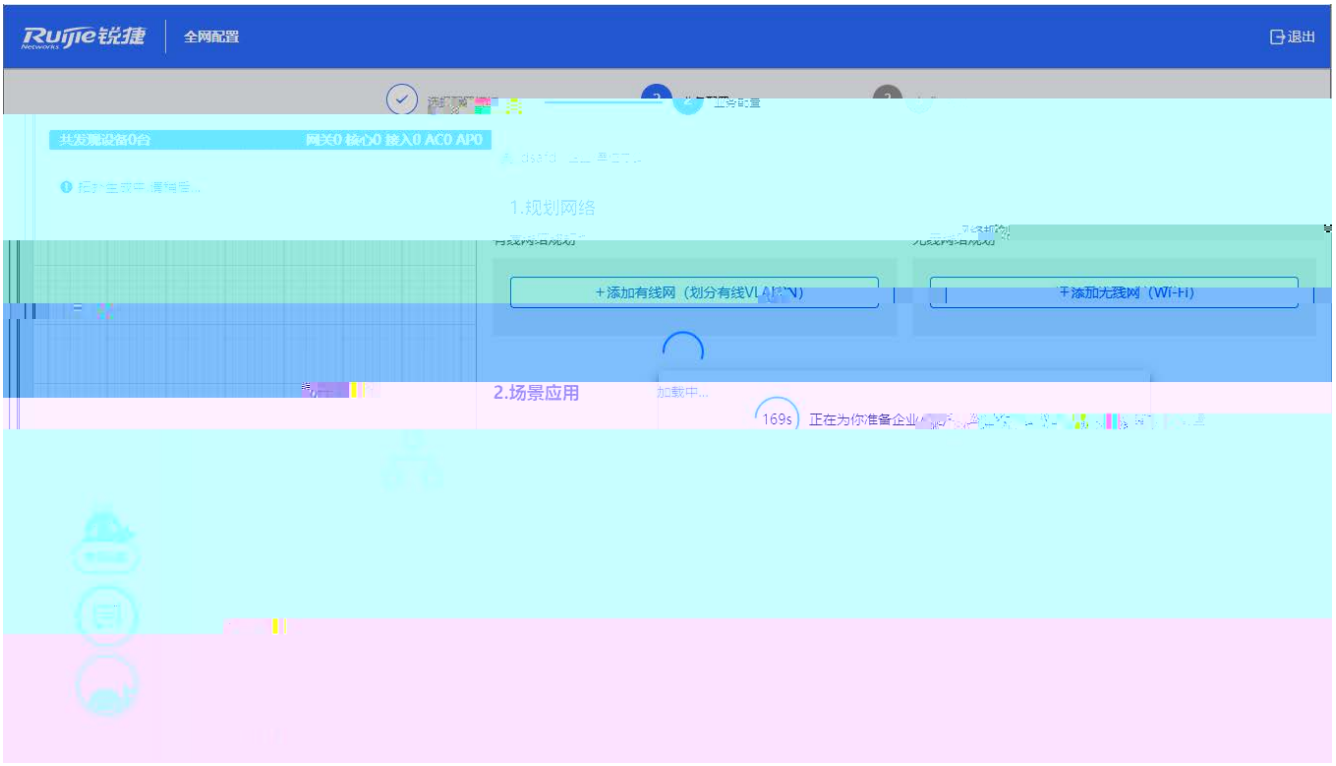

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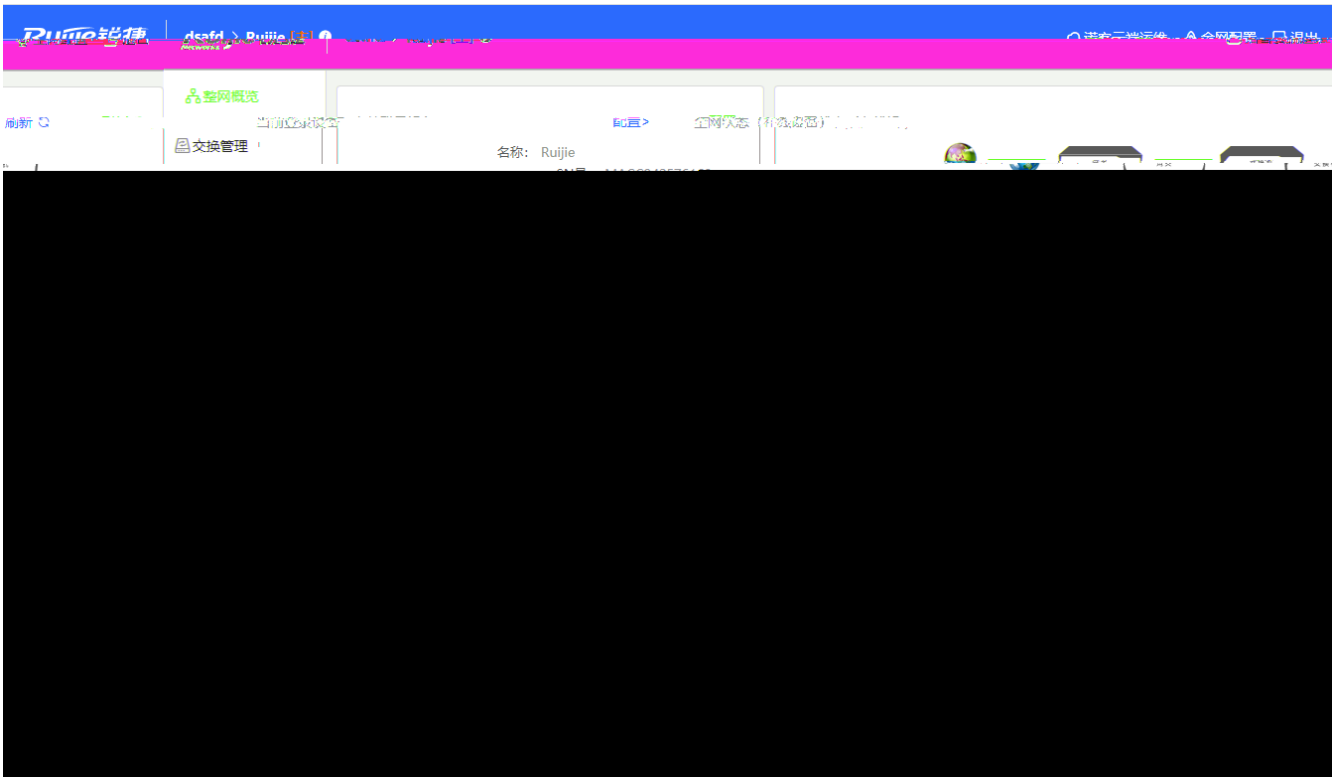

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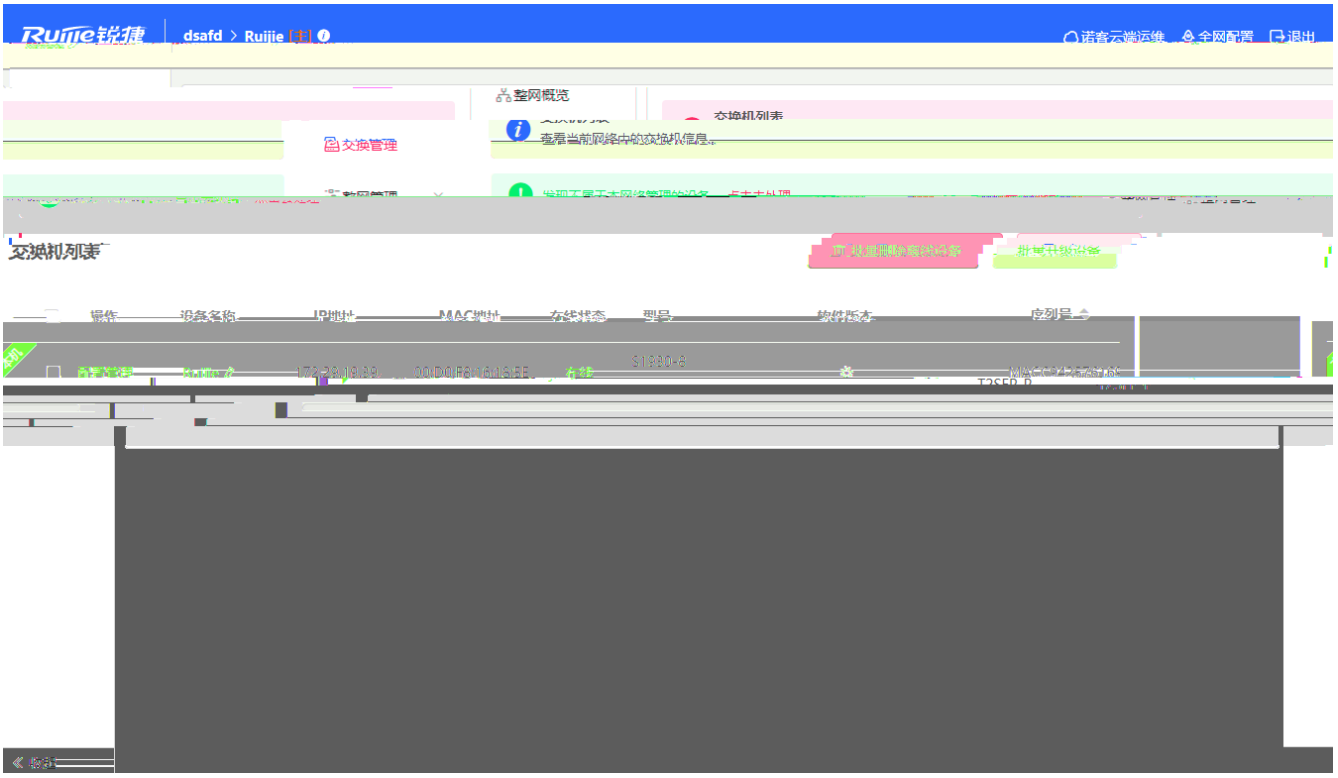

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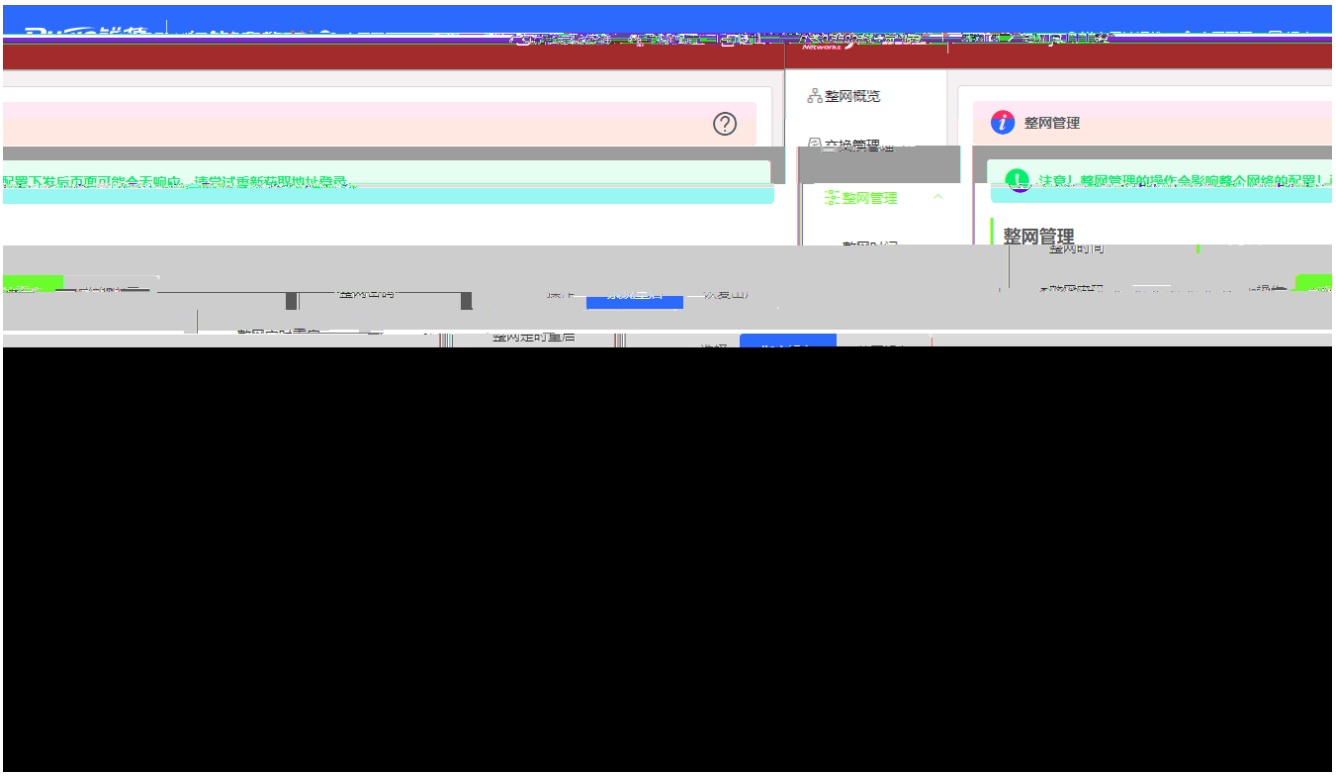

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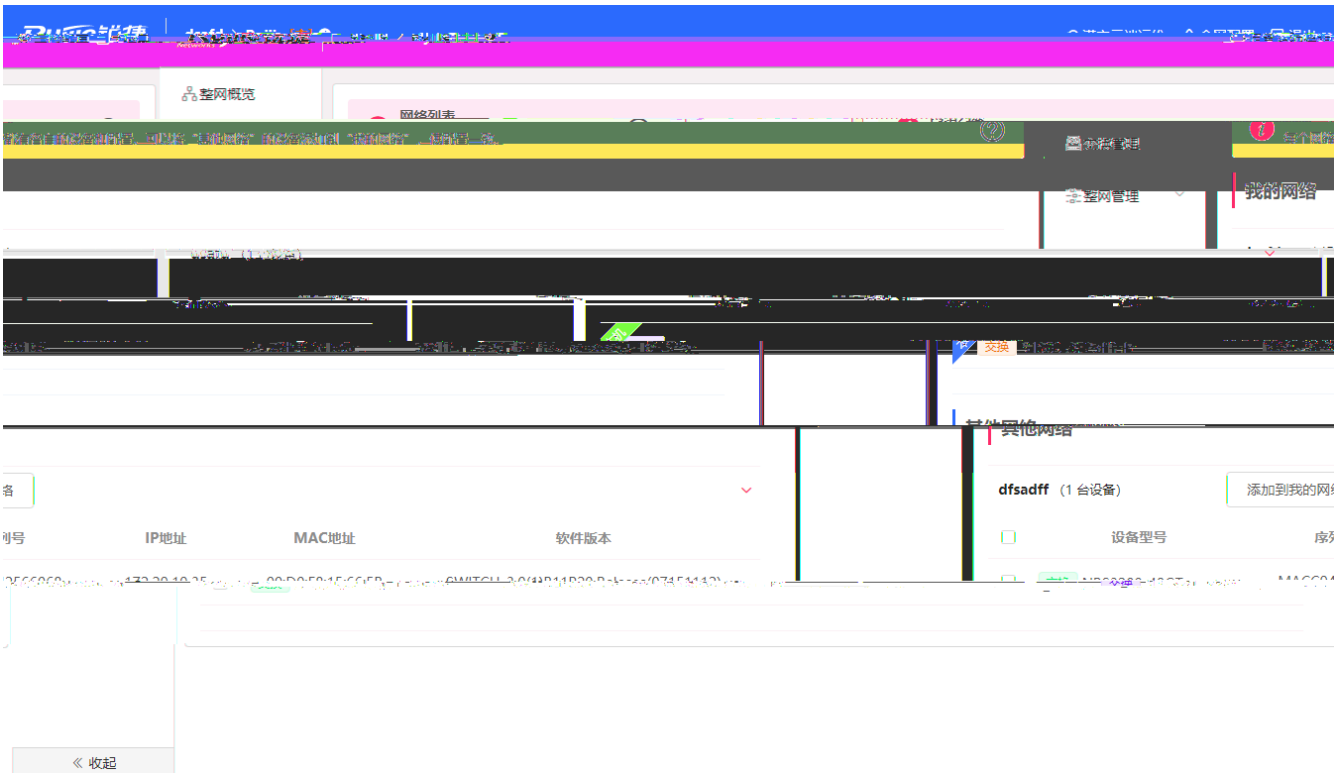
整网概览
网络列表
整网管理
我的网络
交换
其他网络
dfsadff （1 台设备）
添加到我的网
IP地址
MAC地址
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