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©2014

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- <http://www.ruijie.com.cn/> III
- <http://webchat.ruijie.com.cn>III
- <http://www.ruijie.com.cn/service.aspx> III
- 7 × 24 4008-111-000
- <http://support.ruijie.com.cn>
- service@ruijie.com.cn

	III Ⅳ Ⅳ
	III
	III Ⅳ

1)

III

[] []

III

$$\{x \mid y \mid \dots\}$$

III

 $[x \mid y \mid \dots]$

III

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III

2)



3)



III

4

III

III



-WEB

WEB

1. WEB

1 WEB

1.1 WEB

WEB IE
WEB WEB WEB WEB IE
WEB WEB

1.2

WEB

WEB	

1.3 WEB

WEB “ WEB ”

	WEB	Enable	Enable
---	-----	--------	--------

1.4 WEB

IP http://192.168.1.200,
1-1



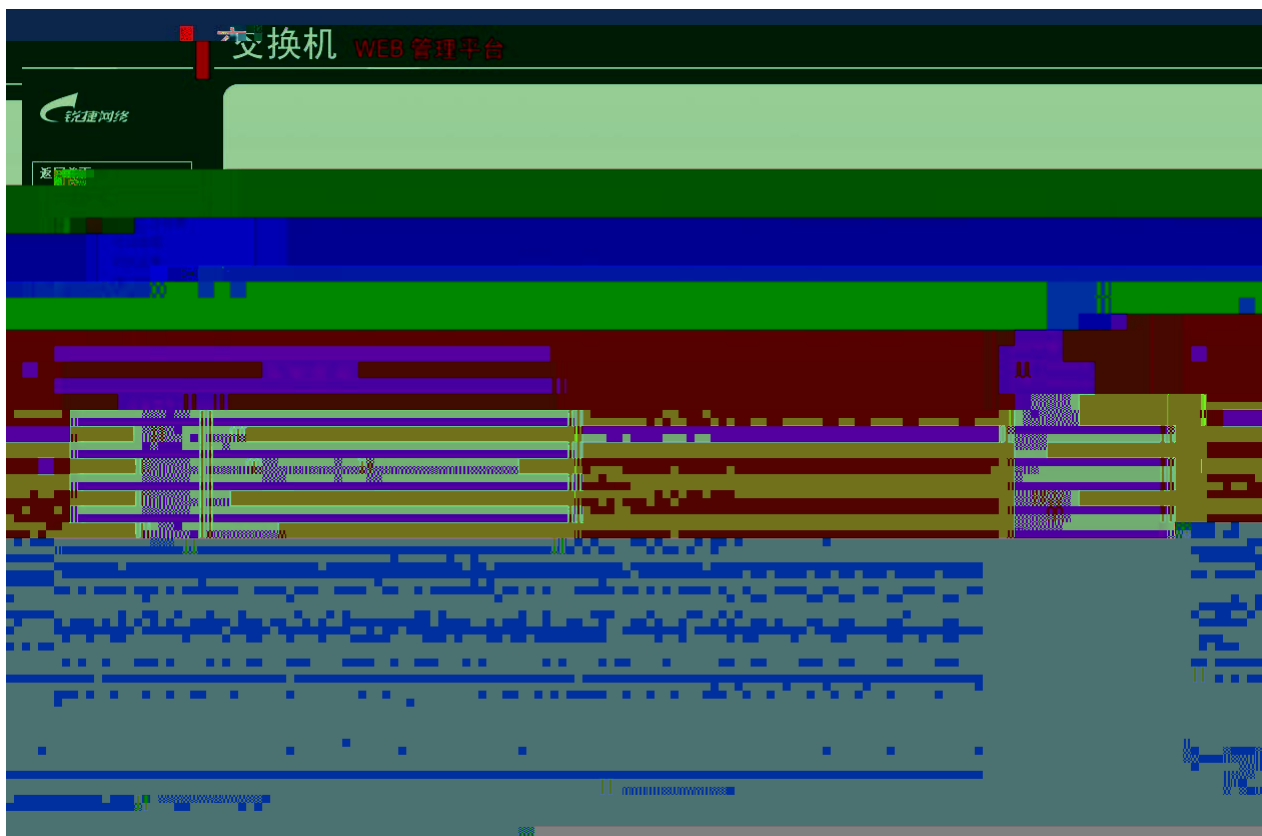
“ ”

1-2



WEB

1-3 WEB



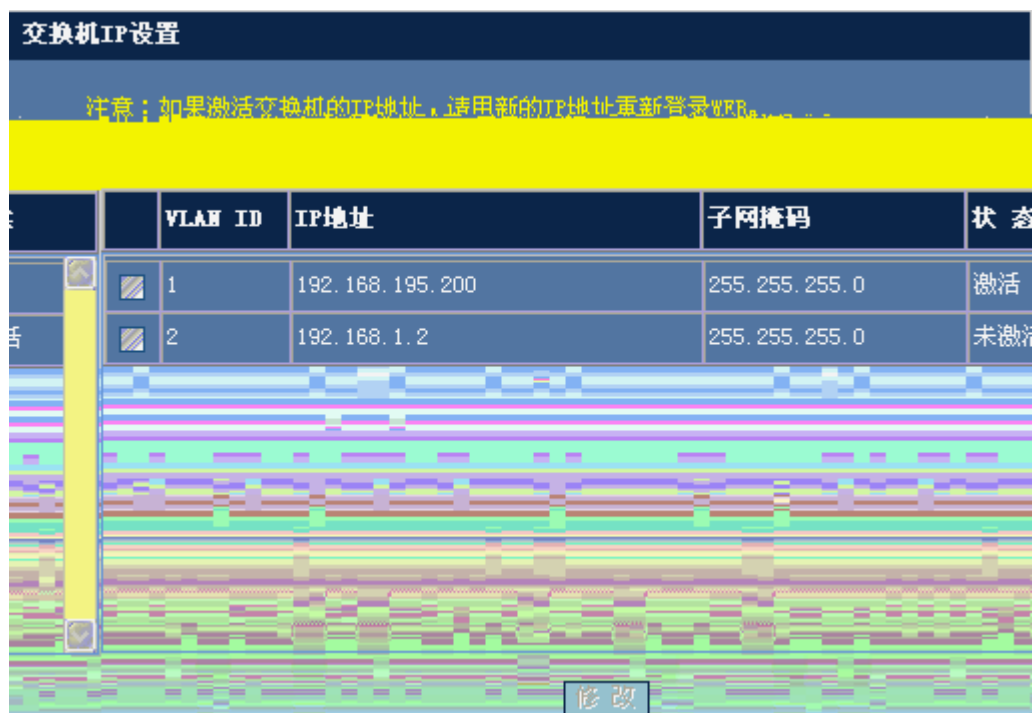
1.5

1.5.1 IP

“ IP ”

IP

1-4 IP



ip “ ”

1-5 IP



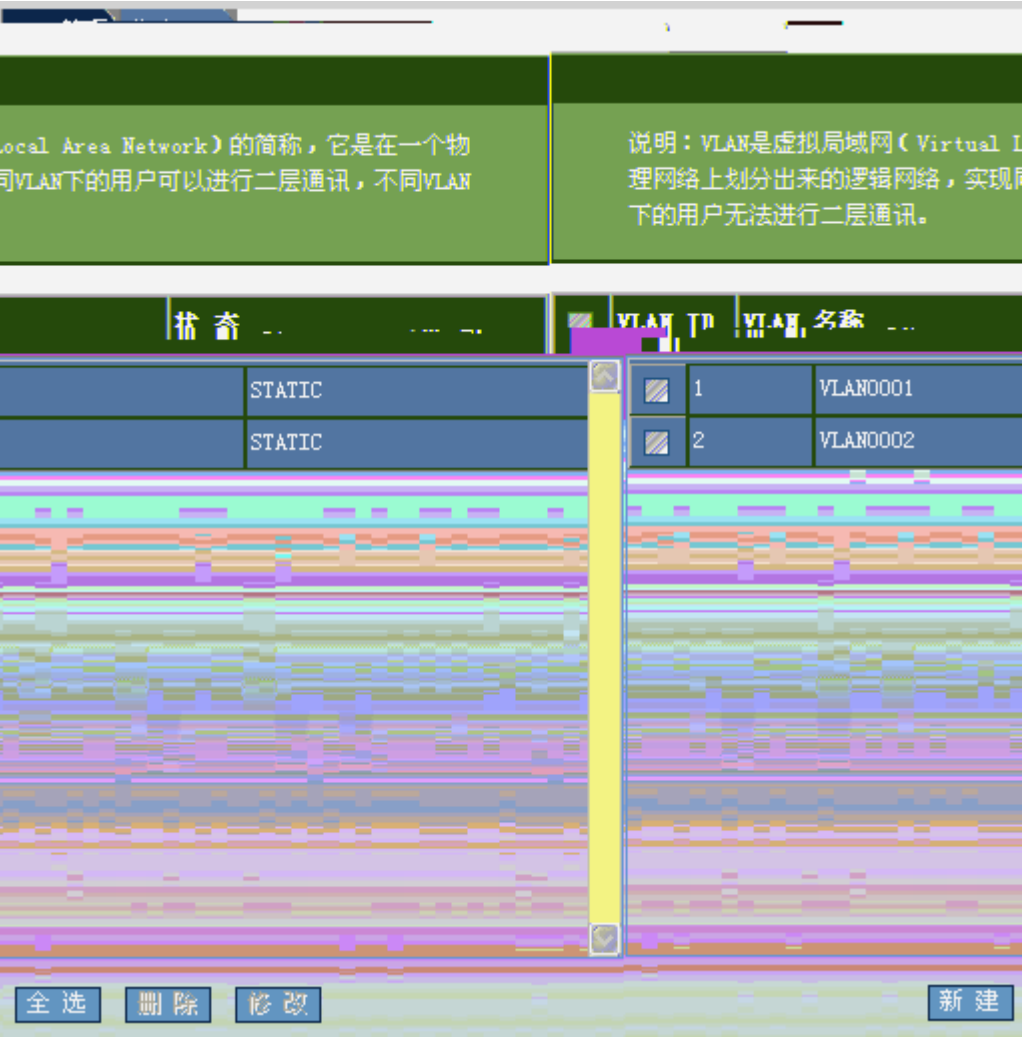
IP “ ”

1.5.2 VLAN

“VLAN ”

■ VLAN

1-6 VLAN



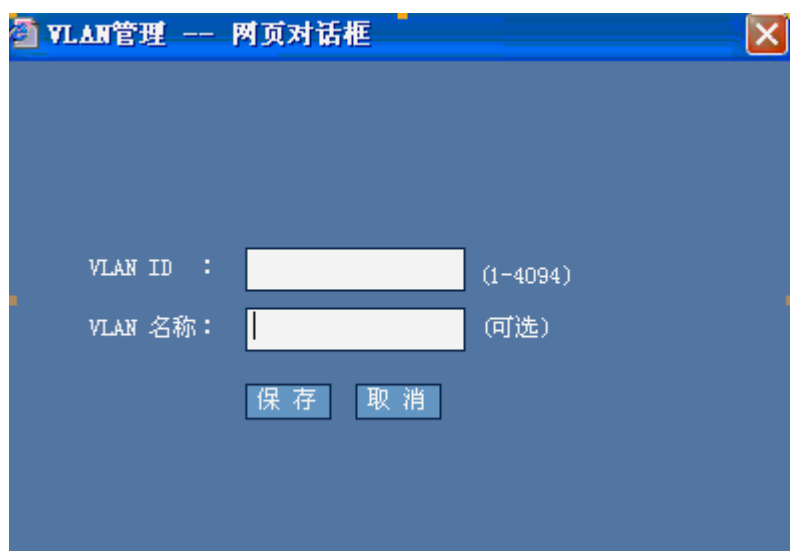
VLAN

VLAN

VLAN

“ ”

1-7 VLAN



VLAN ID	VLAN
---------	------

“ ”

VLAN

VLAN

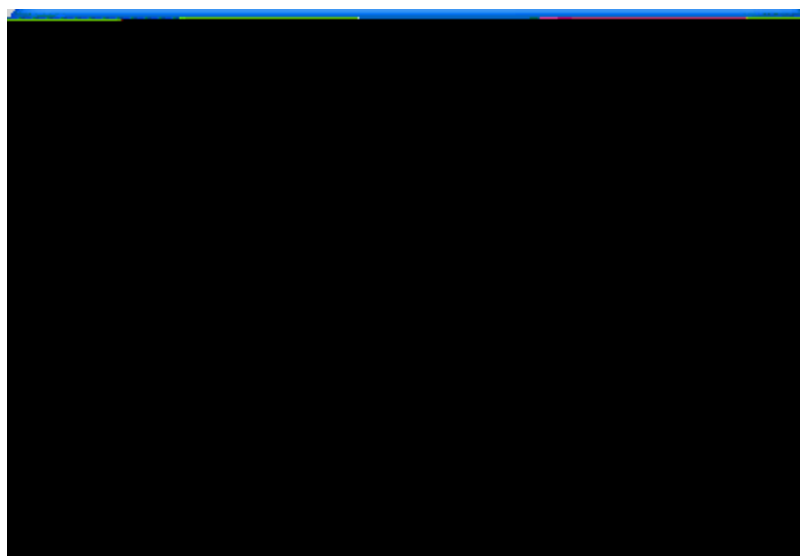
VLAN

“ ”

VLAN

“ ”

1-8 VLAN



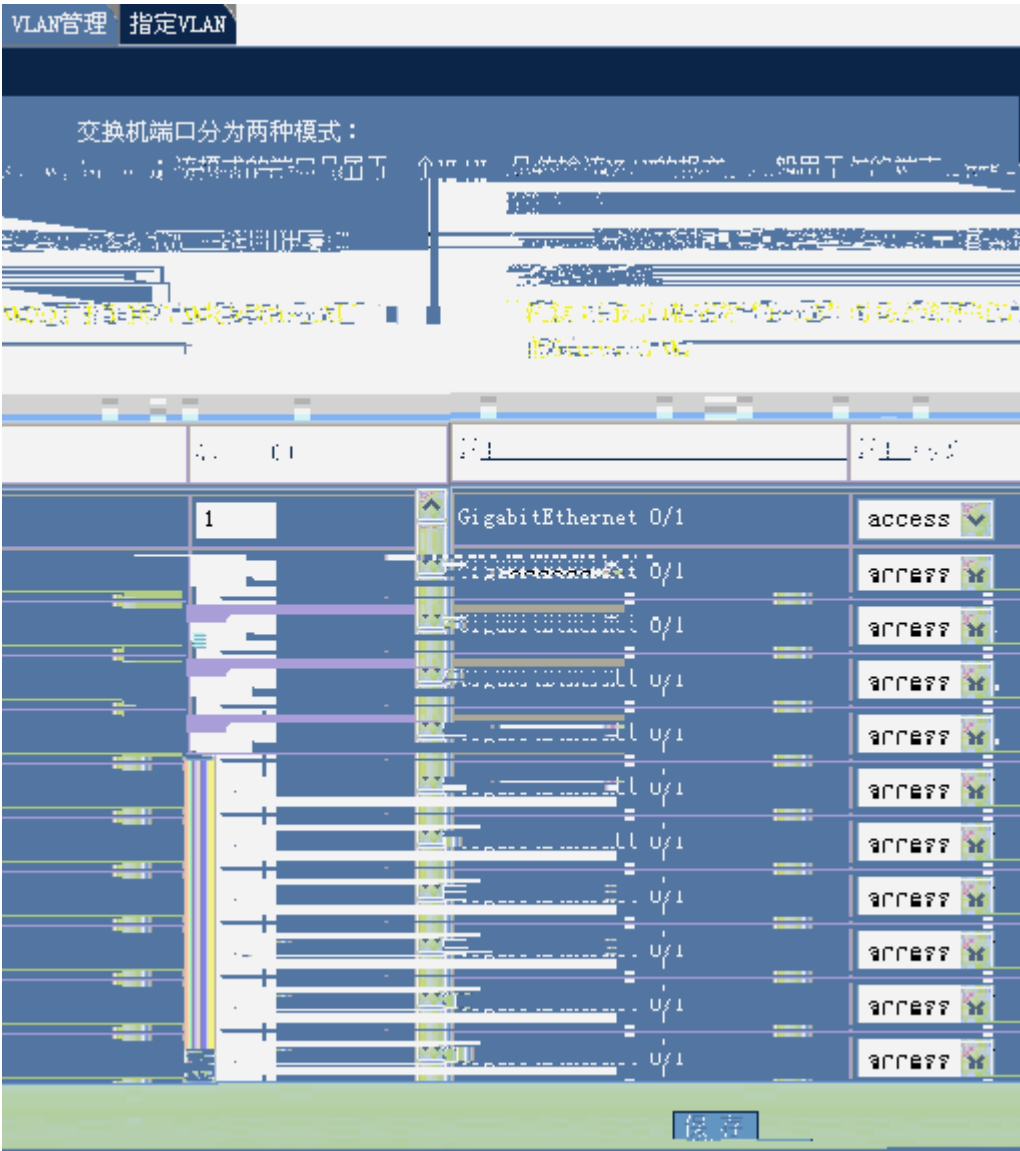
VLAN

“ ”

VLAN

■ VLAN

1-9 VLAN

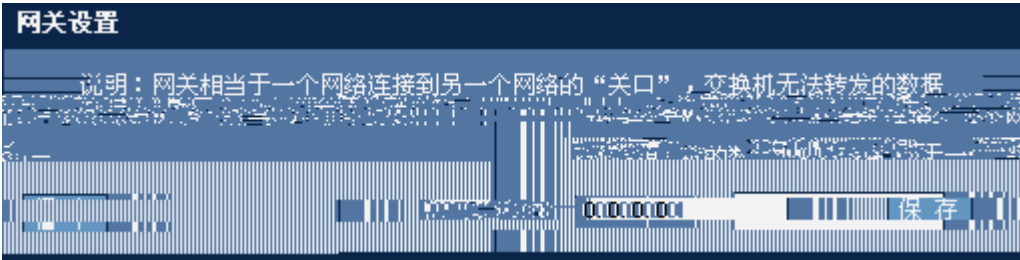


VLAN ID “ ”

1.5.3

“ ”

1-10

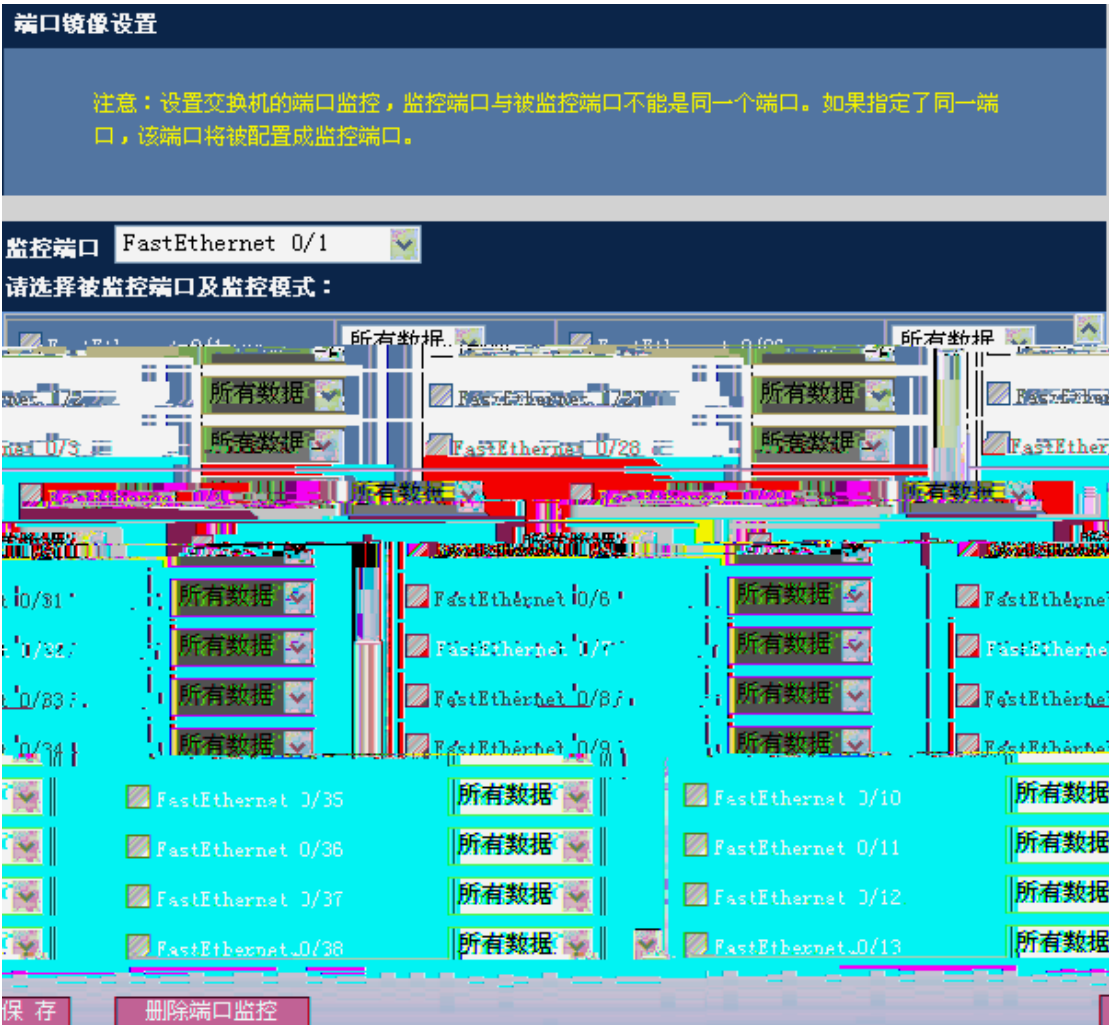


IP “ ” IP

1.5.4

“ ”

1-11



“ ”

“ ”

1.5.5

“ ”

1-12

端口限速设置

注意：不限速的端口，保持对应文本框为空（1byte=8bit）。S2900系列设备不支持对端口输入速率限制的设置。

端口	输出速率限制 (312-1000000 Kbit/s)	输入速率限制 (312-1000000 Kbit/s)
GigabitEthernet 0/1		
GigabitEthernet 0/2		
GigabitEthernet 0/3		
GigabitEthernet 0/4		
GigabitEthernet 0/5		
GigabitEthernet 0/6		
GigabitEthernet 0/7		
GigabitEthernet 0/8		
GigabitEthernet 0/9		
GigabitEthernet 0/10		
GigabitEthernet 0/11		
GigabitEthernet 0/12		
GigabitEthernet 0/13		
GigabitEthernet 0/14		
GigabitEthernet 0/15		

保 存

取消全部限速

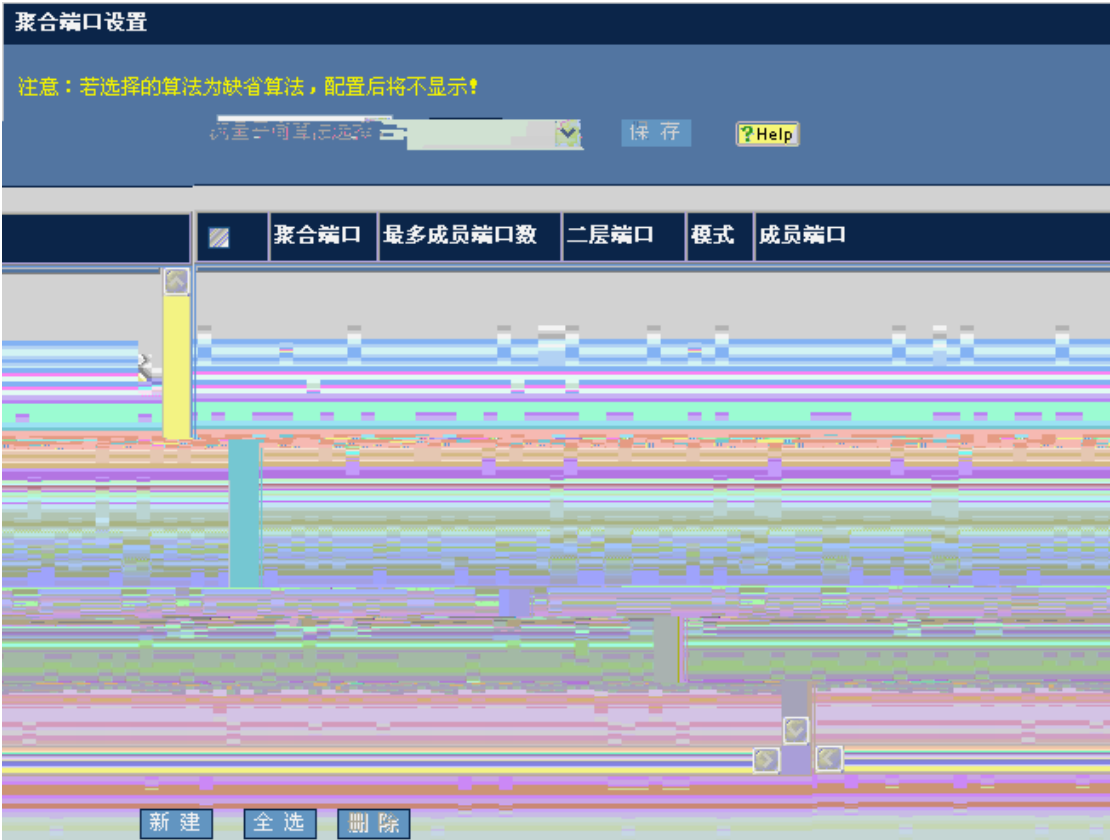
“ ”

“ ”

1.5.6

“ ”

1-13



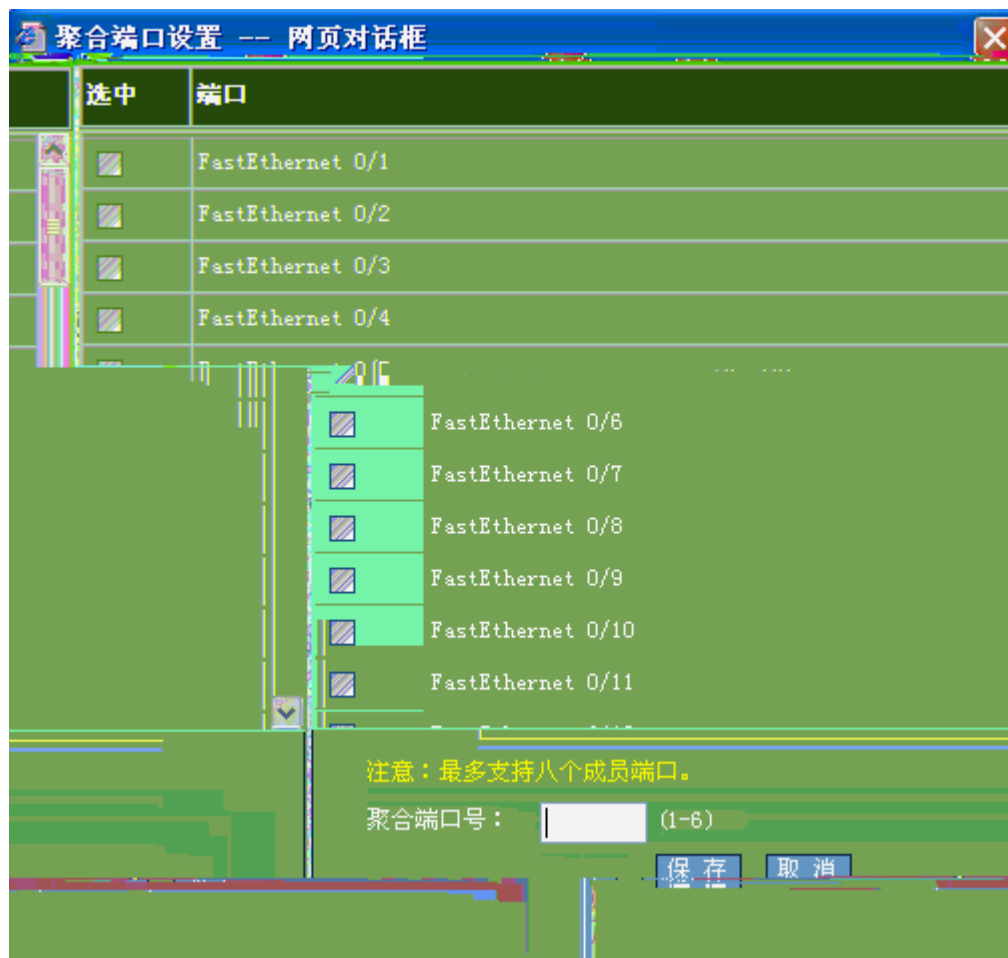
■

“ ”

■

“ ”

1-14



端口设置

注意：若选择的参数该端口不支持，对应的参数设置将不生效！

端口：

状态： 双工： 速率： 流控：

描述：

端口	状态	双工	速率	流控	描述
G10/1	Down	Half	10	On	-
G10/2	Down	Half	10	On	-
G10/3	Down	Full	1000	Off	-
G10/4	Down	Auto	Auto	Off	-
G10/5	Down	Full	100	Off	-
G10/6	Down	Auto	Auto	Off	-
G10/7	Up	Full	100	Off	-
G10/8	Down	Auto	Auto	Off	-
G10/9	Down	Full	100	Off	-
G10/10	Down	Auto	Auto	Off	-
G10/11	Down	Auto	Auto	Off	-
G10/12	Down	Auto	Auto	Off	-

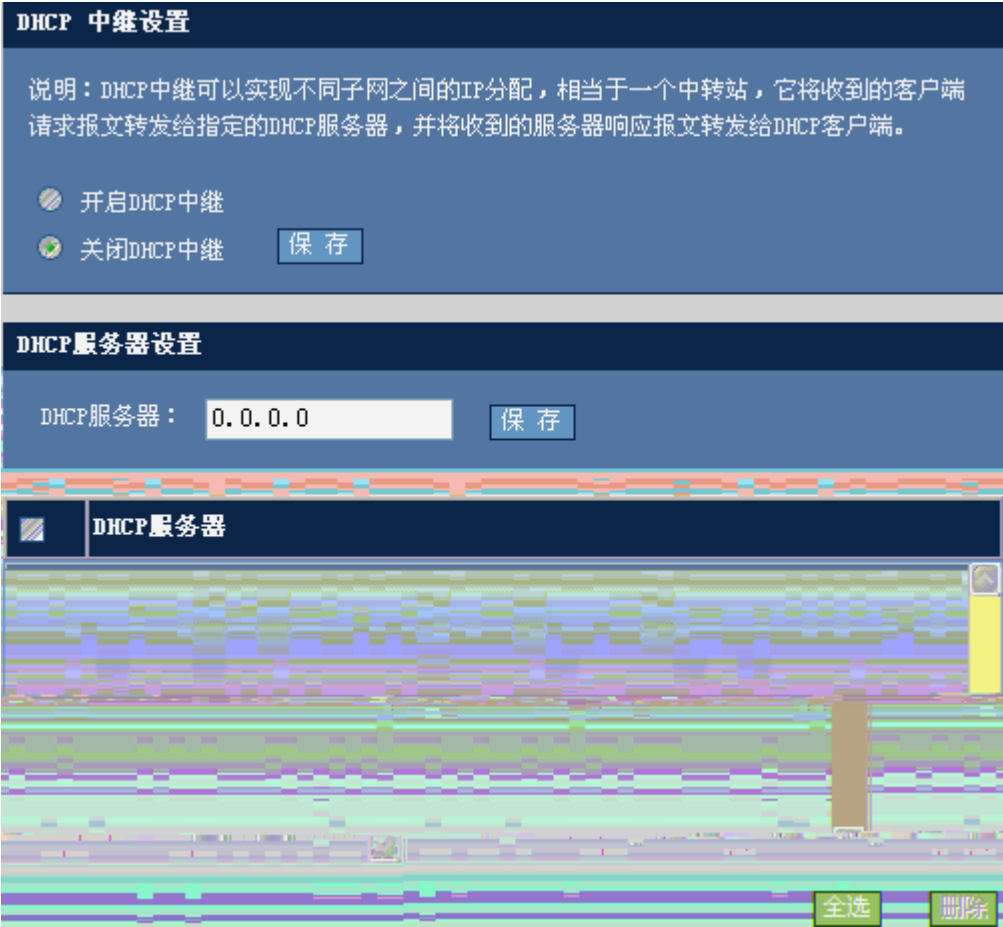
“ ”

1.5.8 DHCP

“ DHCP ”

DHCP

1-16 DHCP



■ / DHCP

/ DHCP “ ”

■ DHCP

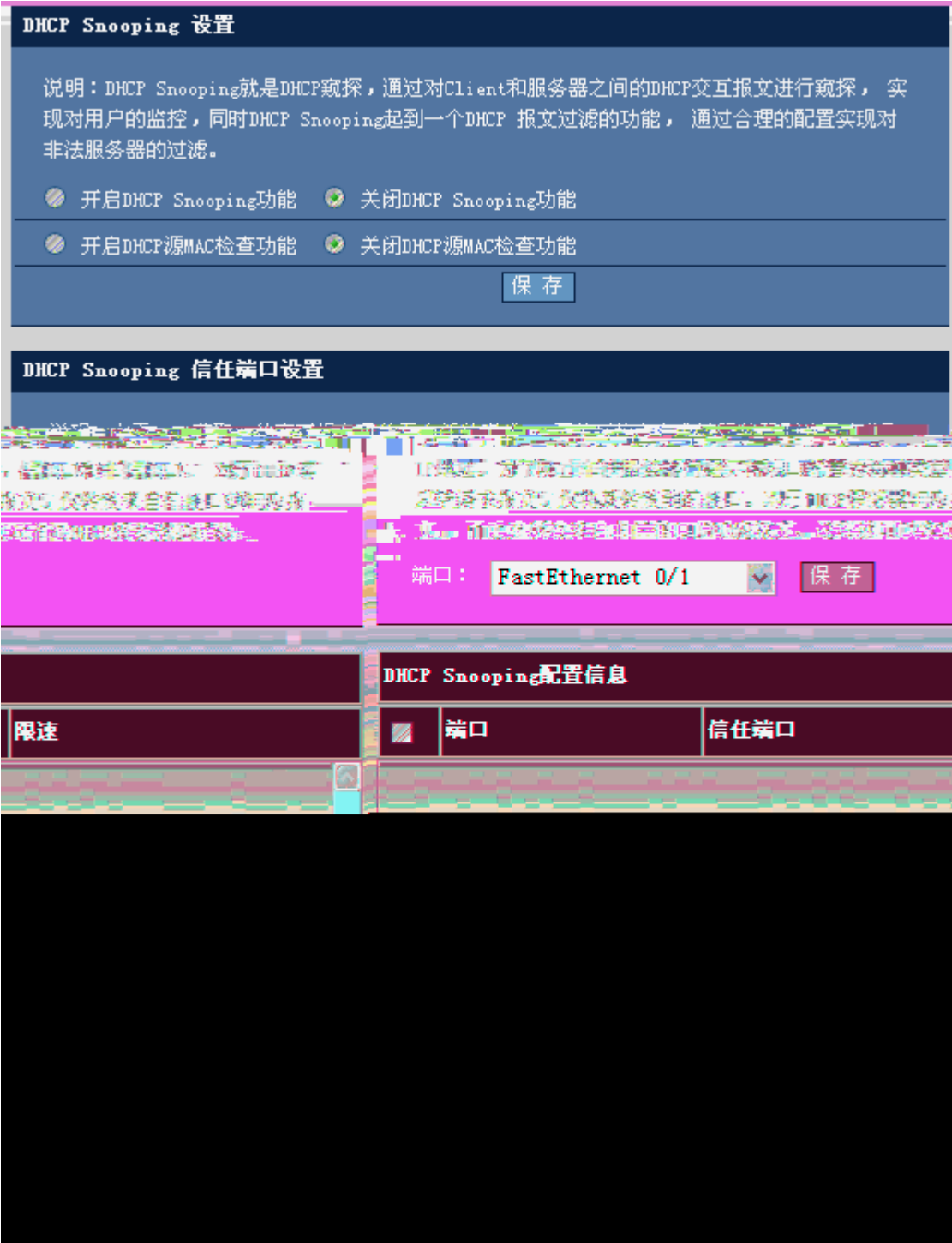
DHCP “ ” DHCP
“ ”

1.5.9 DHCP Snooping

“ DHCP Snooping ”

DHCP Snooping

1-17 DHCP Snooping



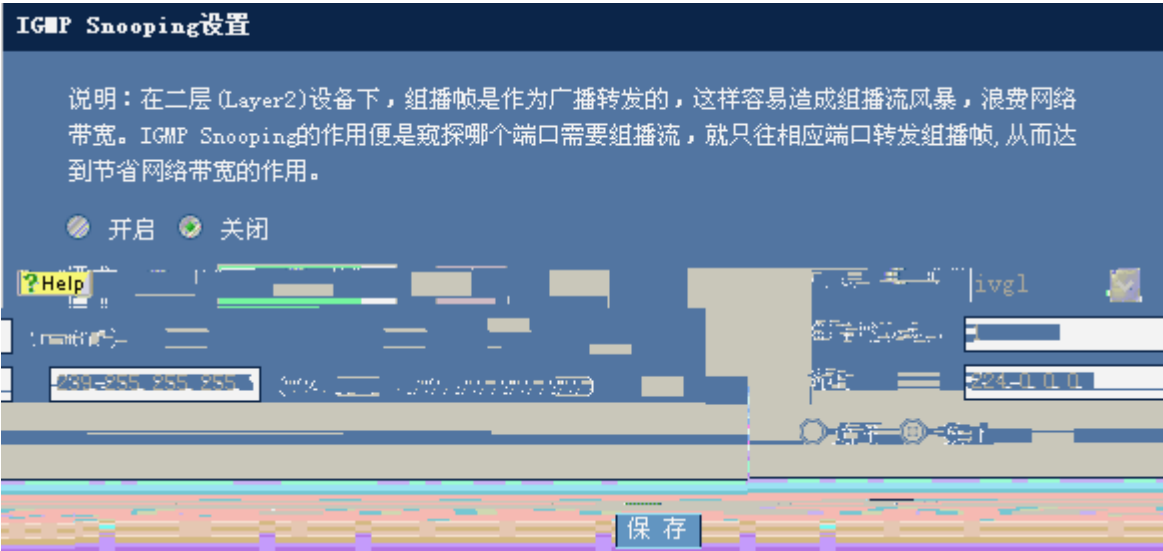
- DHCP Snooping
DHCP Snooping DHCP Snooping MAC “ ”
- DHCP Snooping
“ I ” / Ä

1.5.10 IGMP Snooping

“ IGMP Snooping ”

IGMP Snooping

1-18 IGMP Snooping

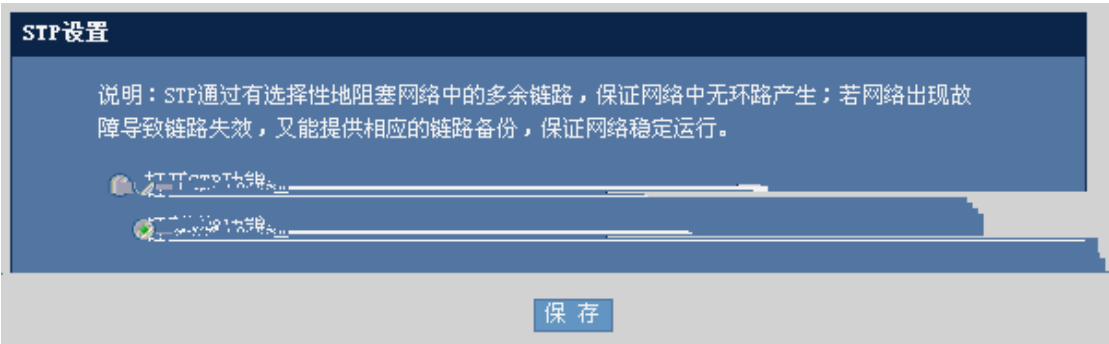


IGMP Snooping “ ” ivgl svgl
ivgl-svgl svgl ivgl-svgl IP “ ”
IGMP Snooping “ ” “ ”

1.5.11 STP

“ STP ” STP

1-19 STP



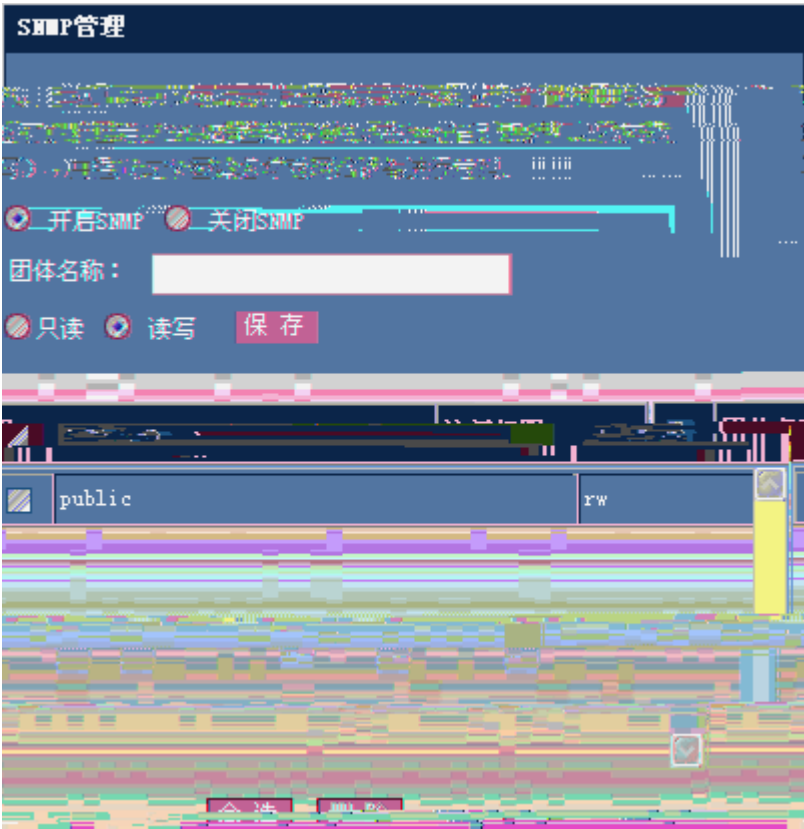
“ STP ” “ STP ” “ ”

1.5.12 SNMP

“ SNMP ”

SNMP

1-20 SNMP



SNMP “ SNMP ” “ SNMP ” “ ” “ ”

1.6

1.6.1 ARP

“ ARP ”

ARP

1-21 ARP



“ ”
“ ”

1.6.2 ARP

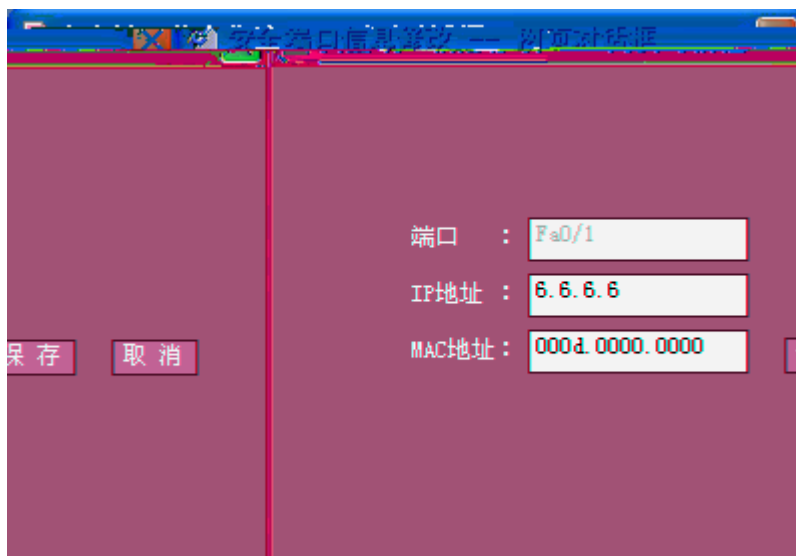
“ ARP ”

ARP

1-22 ARP

“ ”

1-23



“ ”

1.6.3 ARP

“ ARP ”

ARP

1-24 ARP



“ ARP ”

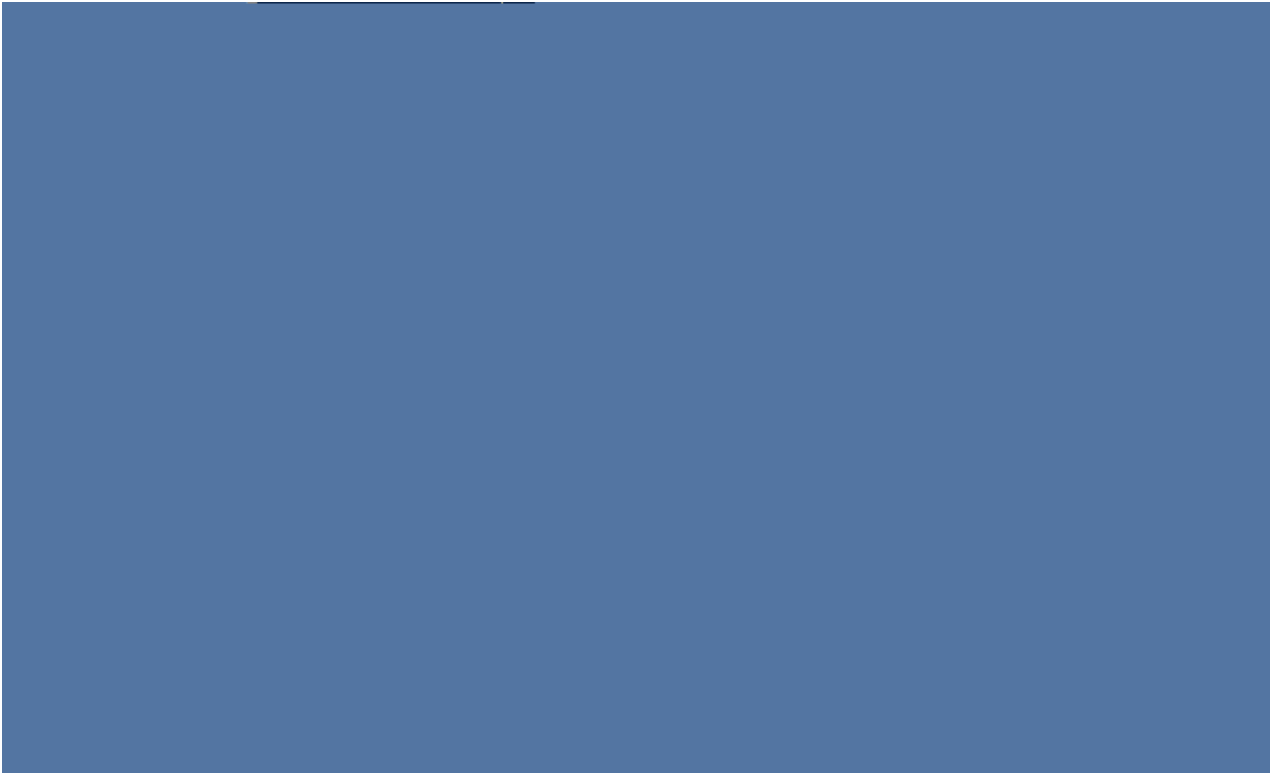
“ ARP ”

1.6.4 ACL

“ ACL ”

ACL

1-25 ACL



“ ” “ ”

ID

IP IP , IP “ ”

IP “ IP ” IP

1-27 IP



“ ” “ ”

ID

TCP UDP IP ICMP

IP

IP

IP

IP

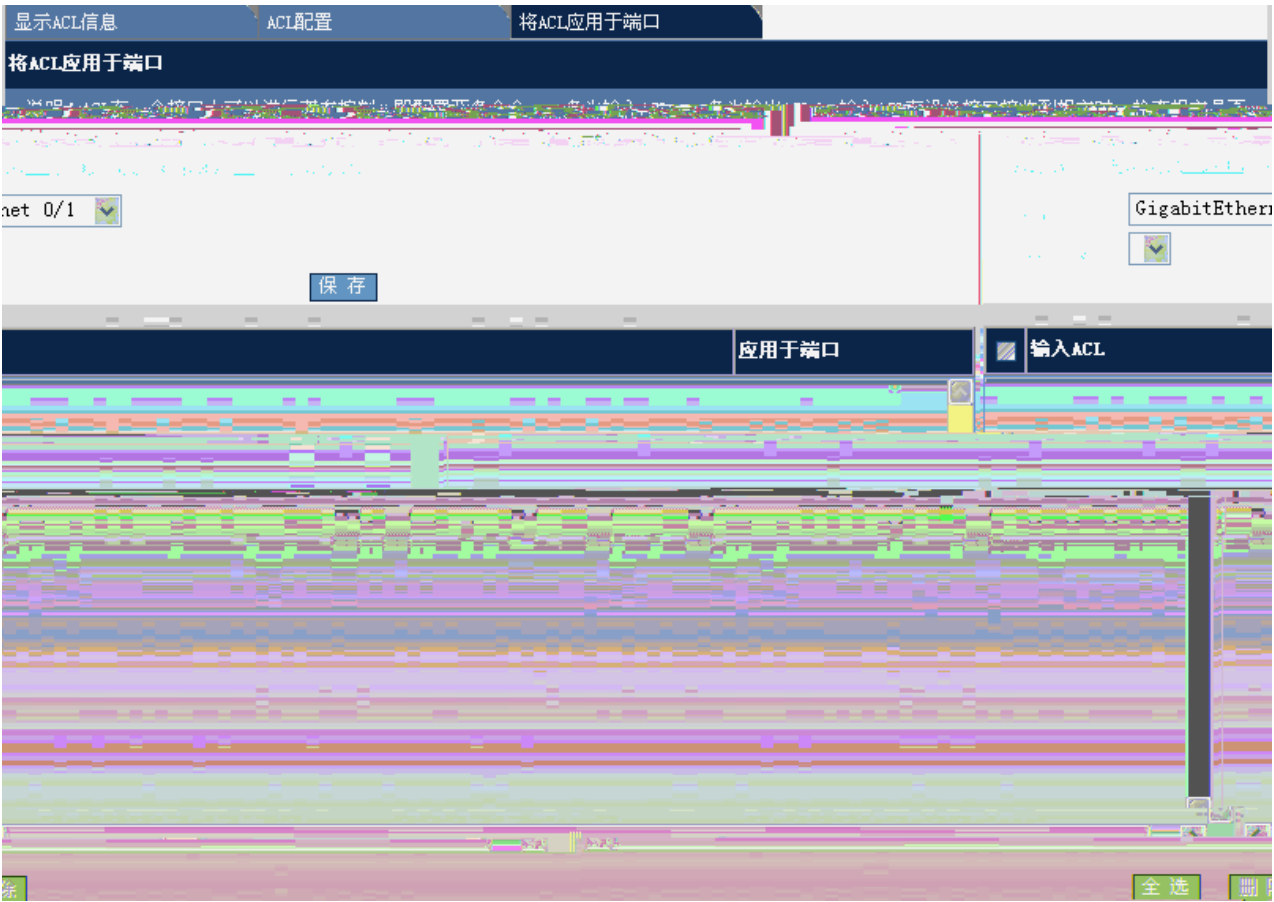
IP

IP

“ ”

■ ACL

1-28 ACL



ACL

ACL

“ ”

“ ”



PC

ACL

PC

WEB

1.7 QOS

1.7.1

“ ”

1-29

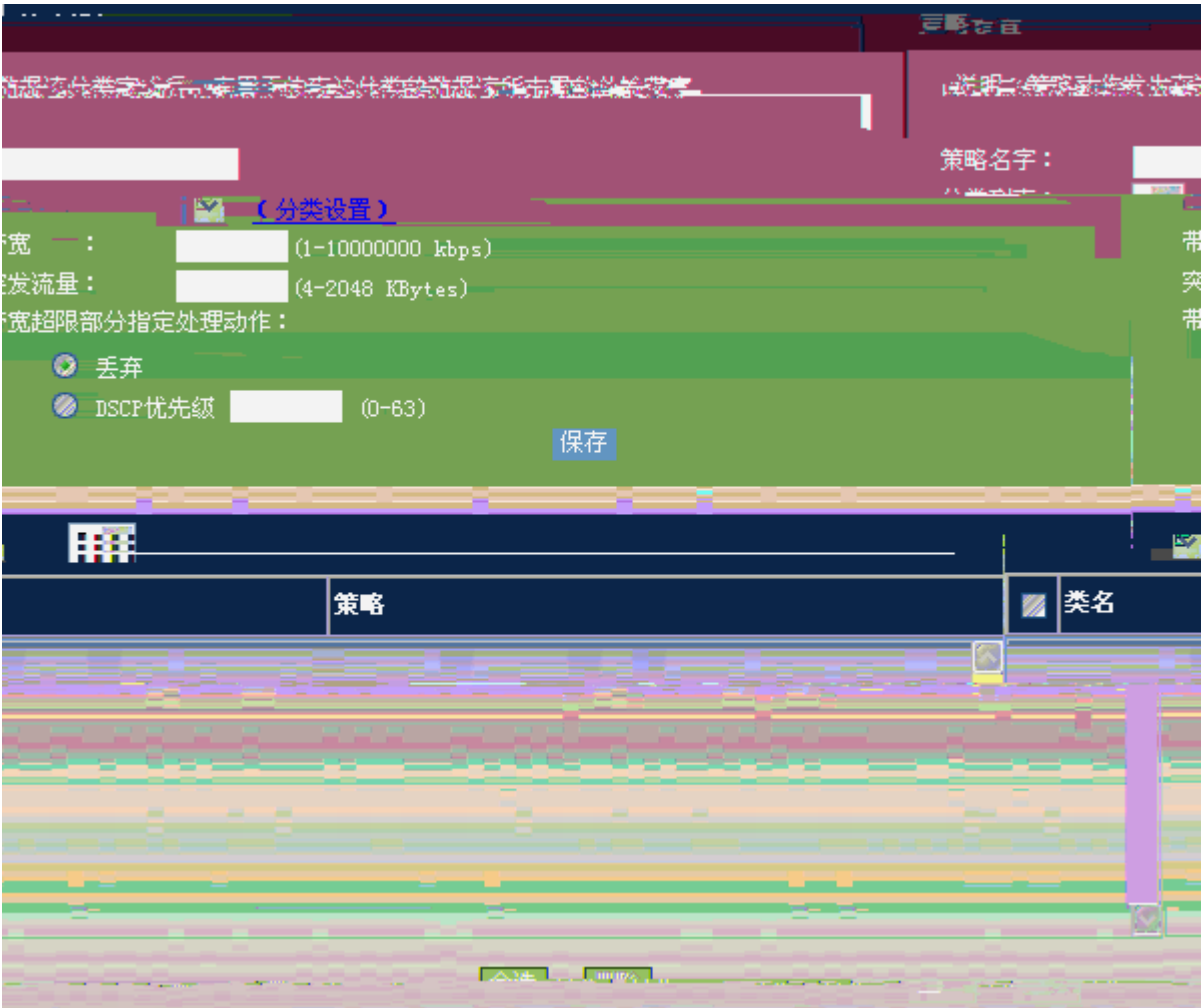


ACL “ ”
“ ”

1.7.2

“ ”

1-30



DSCP

1.7.3

1-31

流设置

说明：应用策略设置对端口的输入或输出流进行限制。

端 口： FastEthernet 0/1

策略列表： （策略设置）

限速方向： ☒ 输入限速 ☐ 输出限速

保存

	端口	方向	策略名	信任模式	COS
☒	FastEthernet 0/1	-	-	-	-
☒	FastEthernet 0/2	-	-	-	-
☒	FastEthernet 0/3	-	-	-	-
☒	FastEthernet 0/4	-	-	-	-
☒	FastEthernet 0/5	-	-	-	-
☒	FastEthernet 0/6	-	-	-	-
☒	FastEthernet 0/7	-	-	-	-
☒	FastEthernet 0/8	-	-	-	-
☒	FastEthernet 0/9	-	-	-	-
☒	FastEthernet 0/10	-	-	-	-
☒	FastEthernet 0/11	-	-	-	-

全选
删除

“ ”

“ ”

1.8

1.8.1

“ ”

1-32

系统信息	
设备型号：	S2924G
主机名：	Ruijie
软件版本：	RGOS 10.2.00(3), Release(30355) (Tue Mar 11 19:23:04 2008 - 23195A44470348C)
系统时间：	2008-3-11 19:23:04
系统日志：	10.10.10.10:10000

1.8.2

“ ”

1-33

当前配置
Building configuration... Current configuration : 12931 bytes ! version RGNOS 10.2.00(3), Release(30355) (Tue Mar 11 19:23:04 2008 - 23195A44470348C) ! ! ! vlan 1 name vlan1 ! vlan 2 ! vlan 3 ! vlan 4 ! vlan 5 ! vlan 6 ! vlan 7 !

端口运行状态	
端 口	带宽占用
FastEthernet 0/1	0%
FastEthernet 0/2	0%
FastEthernet 0/3	0%
FastEthernet 0/4	0%
FastEthernet 0/5	0%
FastEthernet 0/6	0%
FastEthernet 0/7	0%
FastEthernet 0/8	0%
FastEthernet 0/9	0%
FastEthernet 0/10	0%

刷新

1.8.5

“ ”

端口统计信息

注意：选择“All Ports”将把所有接口的统计信息清零。

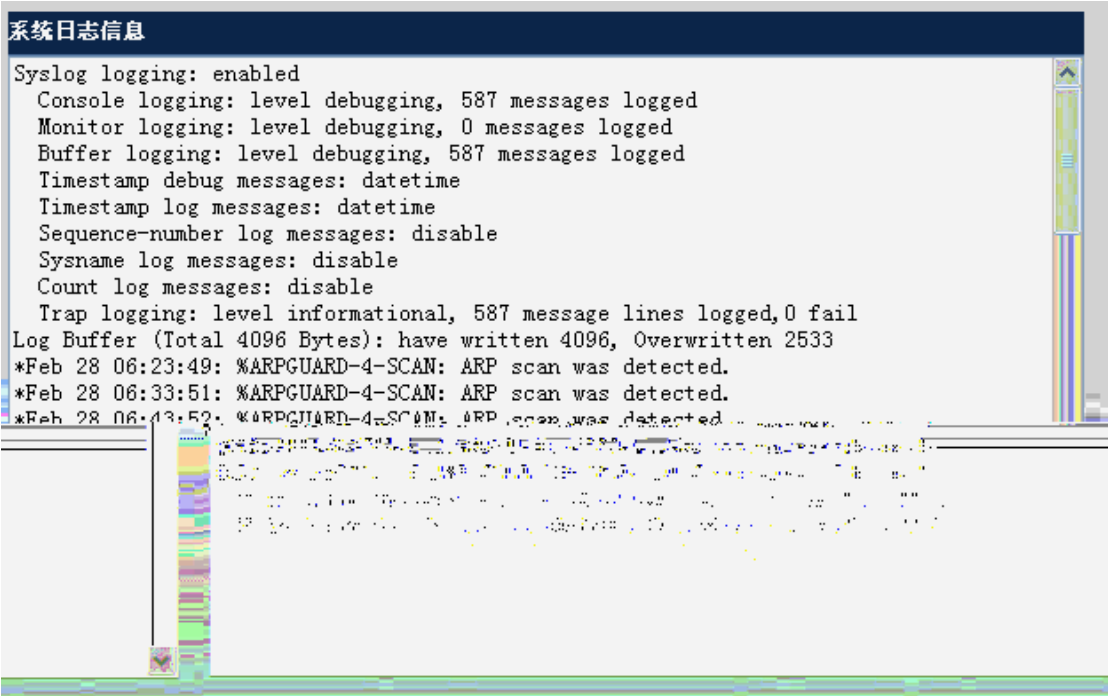
端口：

输入/输出帧统计

端口	接收包数	接收单播包数	接收多播包数	接收广播包数	发送包数	发送单播包数	发送多播包数	发送广播包数
Ethernet/eth0	1000	1000	0	0	1000	1000	0	0
Ethernet/eth1	1000	1000	0	0	1000	1000	0	0
Ethernet/eth2	1000	1000	0	0	1000	1000	0	0
Ethernet/eth3	1000	1000	0	0	1000	1000	0	0
Ethernet/eth4	1000	1000	0	0	1000	1000	0	0
Ethernet/eth5	1000	1000	0	0	1000	1000	0	0
Ethernet/eth6	1000	1000	0	0	1000	1000	0	0
Ethernet/eth7	1000	1000	0	0	1000	1000	0	0
Ethernet/eth8	1000	1000	0	0	1000	1000	0	0
Ethernet/eth9	1000	1000	0	0	1000	1000	0	0
Ethernet/eth10	1000	1000	0	0	1000	1000	0	0
Ethernet/eth11	1000	1000	0	0	1000	1000	0	0
Ethernet/eth12	1000	1000	0	0	1000	1000	0	0
Ethernet/eth13	1000	1000	0	0	1000	1000	0	0
Ethernet/eth14	1000	1000	0	0	1000	1000	0	0
Ethernet/eth15	1000	1000	0	0	1000	1000	0	0
Ethernet/eth16	1000	1000	0	0	1000	1000	0	0
Ethernet/eth17	1000	1000	0	0	1000	1000	0	0
Ethernet/eth18	1000	1000	0	0	1000	1000	0	0
Ethernet/eth19	1000	1000	0	0	1000	1000	0	0
Ethernet/eth20	1000	1000	0	0	1000	1000	0	0
Ethernet/eth21	1000	1000	0	0	1000	1000	0	0
Ethernet/eth22	1000	1000	0	0	1000	1000	0	0
Ethernet/eth23	1000	1000	0	0	1000	1000	0	0
Ethernet/eth24	1000	1000	0	0	1000	1000	0	0
Ethernet/eth25	1000	1000	0	0	1000	1000	0	0
Ethernet/eth26	1000	1000	0	0	1000	1000	0	0
Ethernet/eth27	1000	1000	0	0	1000	1000	0	0
Ethernet/eth28	1000	1000	0	0	1000	1000	0	0
Ethernet/eth29	1000	1000	0	0	1000	1000	0	0
Ethernet/eth30	1000	1000	0	0	1000	1000	0	0
Ethernet/eth31	1000	1000	0	0	1000	1000	0	0
Ethernet/eth32	1000	1000	0	0	1000	1000	0	0
Ethernet/eth33	1000	1000	0	0	1000	1000	0	0
Ethernet/eth34	1000	1000	0	0	1000	1000	0	0
Ethernet/eth35	1000	1000	0	0	1000	1000	0	0
Ethernet/eth36	1000	1000	0	0	1000	1000	0	0
Ethernet/eth37	1000	1000	0	0	1000	1000	0	0
Ethernet/eth38	1000	1000	0	0	1000	1000	0	0
Ethernet/eth39	1000	1000	0	0	1000	1000	0	0
Ethernet/eth40	1000	1000	0	0	1000	1000	0	0
Ethernet/eth41	1000	1000	0	0	1000	1000	0	0
Ethernet/eth42	1000	1000	0	0	1000	1000	0	0
Ethernet/eth43	1000	1000	0	0	1000	1000	0	0
Ethernet/eth44	1000	1000	0	0	1000	1000	0	0
Ethernet/eth45	1000	1000	0	0	1000	1000	0	0
Ethernet/eth46	1000	1000	0	0	1000	1000	0	0
Ethernet/eth47	1000	1000	0	0	1000	1000	0	0
Ethernet/eth48	1000	1000	0	0	1000	1000	0	0
Ethernet/eth49	1000	1000	0	0	1000	1000	0	0
Ethernet/eth50	1000	1000	0	0	1000	1000	0	0
Ethernet/eth51	1000	1000	0	0	1000	1000	0	0
Ethernet/eth52	100							

1.8.6

“ ”



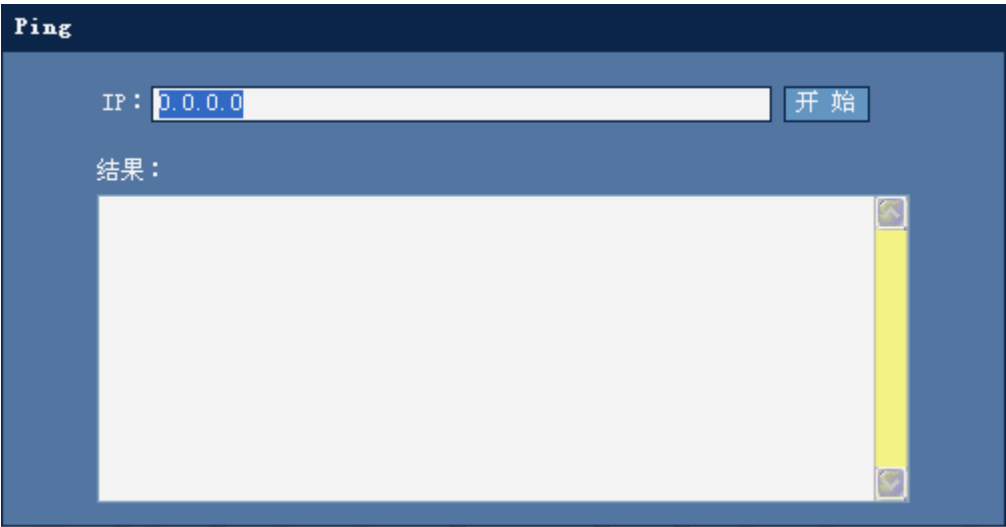
1.9

1.9.1 Ping

“ Ping ”

Ping

1-38 Ping



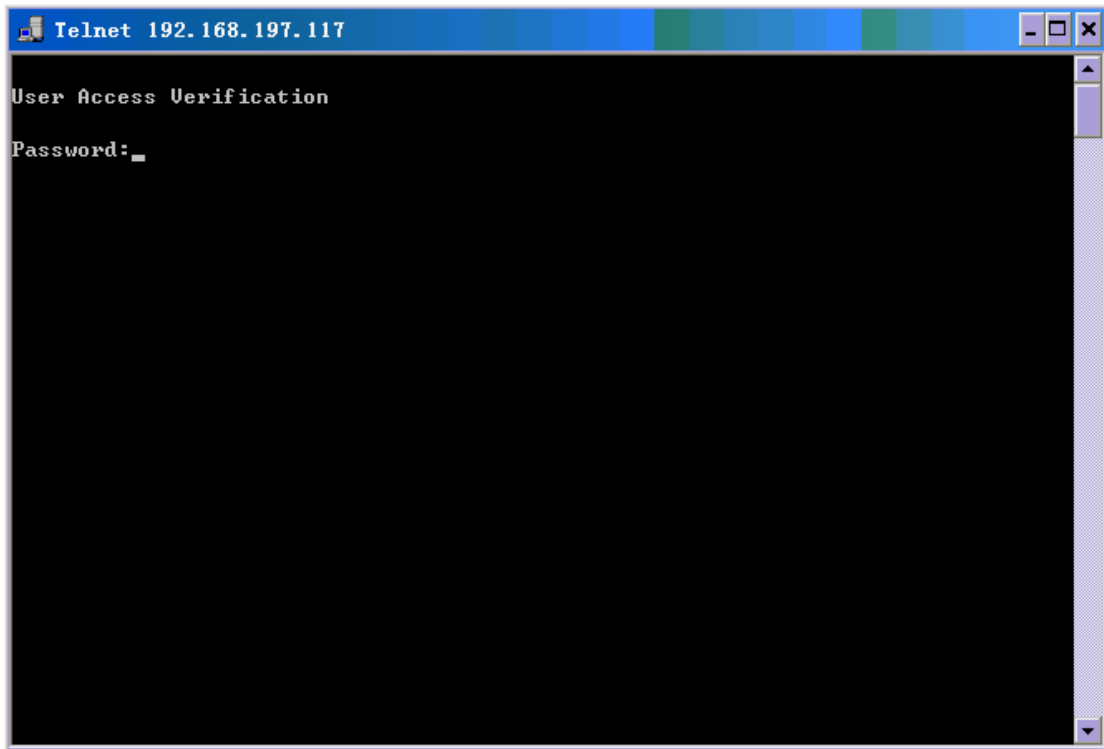
IP “ ” IP Ping

1.9.2 Telnet

“ Telnet ”

Telnet

1-39 Telnet



“ Telnet ”

Telnet

PC

Telnet

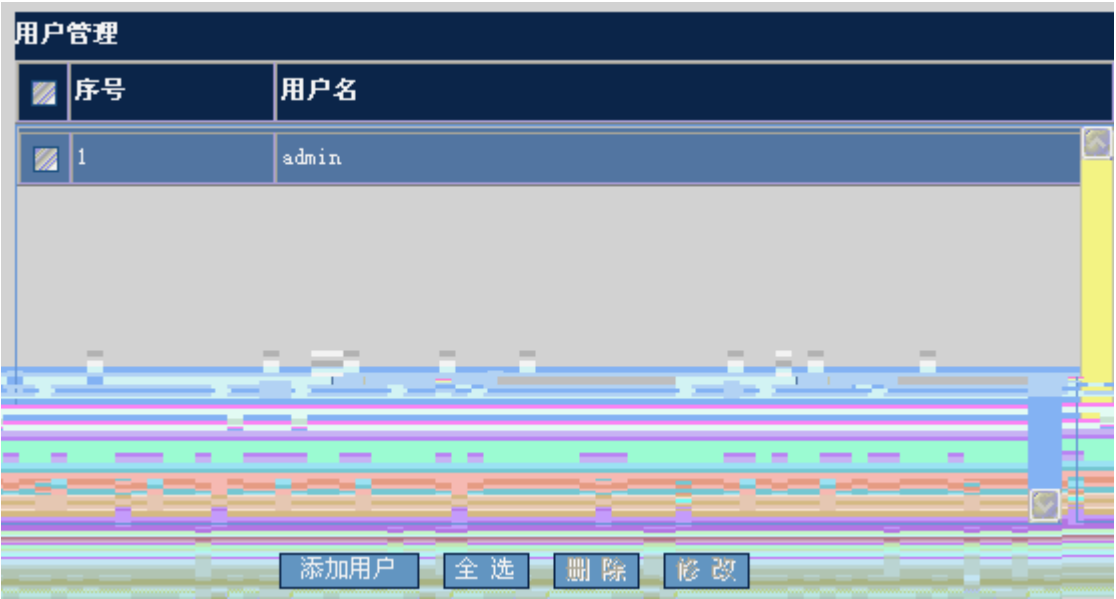
PC

Telnet

1.9.3

“ ”

1-40



“ ”

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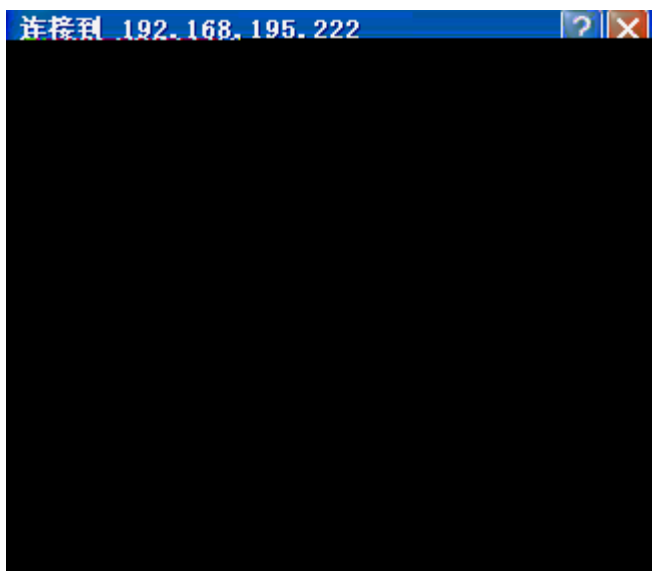
ÝPž!A'~@Ó`=à Ö ÝPž

■ Enable

Enable

“ ”

1-44



■ Telnet

Telnet

“ ”

1.9.5 /

“ / ”

/

1-45 /



config.text

TFTP

IP TFTP

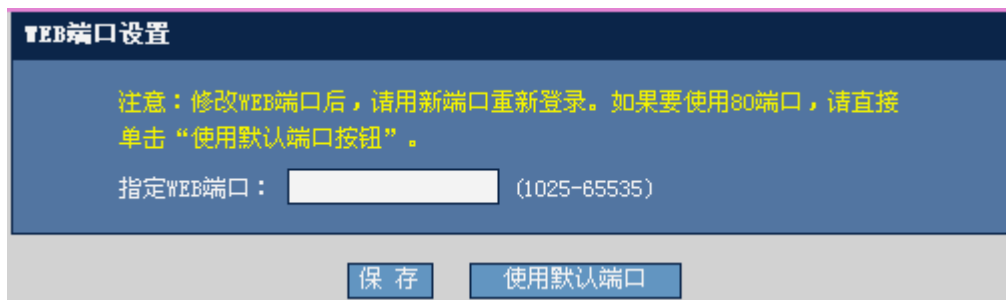
“ ”

1.9.6 WEB

“ WEB ”

WEB

1-46 WEB



“ ”

8080

IP 192.168.1.1 http://192.168.1.1:8080
http://192.168.1.1

“ ”

1.9.7

“ ”

1-47



TFTP TFTP
IP “ ”

1.9.8

“ ”

“ ”

1.10 WEB

WEB WEB enable

WEB	Local	Enable	WEB	WEB
-----	-------	--------	-----	-----

■ Local

config

```
Ruijie#configure
```

Enter configuration commands, one per line. End with CNTL/Z.

WEB

```
Ruijie(config)#enable service web-server
```

WEB

Local

```
Ruijie(config)#ip http authentication local
```

15

```
Ruijie(config)#username admin password admin
```

```
Ruijie(config)#username admin privilege 15
```

IP

```
Ruijie(config)#interface vlan 1
```

```
Ruijie(config-if-VLAN 1)#ip address 192.168.100.1 255.255.255.0
```

■ Enable

config

```
Ruijie#configure
```

Enter configuration commands, one per line. End with CNTL/Z.

WEB

```
Ruijie(config)#enable service web-server
```

WEB

Enable

```
Ruijie(config)#ip http authentication enable
```

Enable

```
Ruijie(config)#enable password admin
```

IP

```
Ruijie(config)#interface vlan 1
```

```
Ruijie(config-if-VLAN 1)#ip address 192.168.100.1 255.255.255.0
```

■ Local

```
Ruijie(config)#show running-config
Building configuration...
Current configuration : 2014 bytes
!
version RGOS 10.2(4), Release(55435)(Wed May 13 11:50:07 CST 2009 -ngcf32)
vlan 1
username admin password admin //WEB
username admin privilege 15 //WEB 15
no service password-encryption
ip http authentication local //WEB local
!
enable service web-server // WEB
!
!
interface VLAN 1
ip address 192.168.100.1 255.255.255.0 // IP
!
!
line con 0
line vty 0 4
login
!
!
```

