



WEB

RG-S8600

RGOS 10.4(3b17)p2

V2.0

Ä <http://www.ruijie.com.cn/>

Ä <http://webchat.ruijie.com.cn>

8:30 6 “ ”

Ä <http://www.ruijie.com.cn/service.aspx>

Ä 7 × 24 4008-111-000

Ä <http://support.ruijie.com.cn>

Ä service@ruijie.com.cn

RGOS[®]10.4 (3b17)p2

o

o

o

1.

[] []

{ x | y | ... }

[x | y | ...]

//

2.

&

3.

Ä

Ä

Ä

1 WEB

WEB IE III
WEB WEB WEB IIWEB
WEB WEB IEIII

1.1

1.1.1

WEB WEB WEB III PC
IPAD
IE6.0 IE7.0 IE8.0 IE maxthon III
WEB
1024*768 1280*1024 1440*960
III

1.1.2

WEB III III
WEB III Local Enable
WEB III
IP III web III

1.2

III

1.2.1 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
```

IP

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

```
Ruijie(config-if-VLAN 1)#ip address 192.168.195.200 255.255.255.0
```

```
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 192.168.195.200 255.255.255.0
```

```
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
```

```
no service password-encryption
```

```
!
```

```
enable password admin          //WEB      Enable
```

```
enable service web-server      //      WEB
```

```
!
```

```
!
```

```
interface VLAN 1
```

```
ip address 192.168.195.200 255.255.255.0 //      IP
```

```
no shutdown
```

```
!
```

```
!
```

```
line con 0
```

```
line vty 0 4
```

```
login
```

```
!
```

```
!
```

```
end
```



1.3 WEB

IP http://192.168.195.200

1-1



1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

1-2



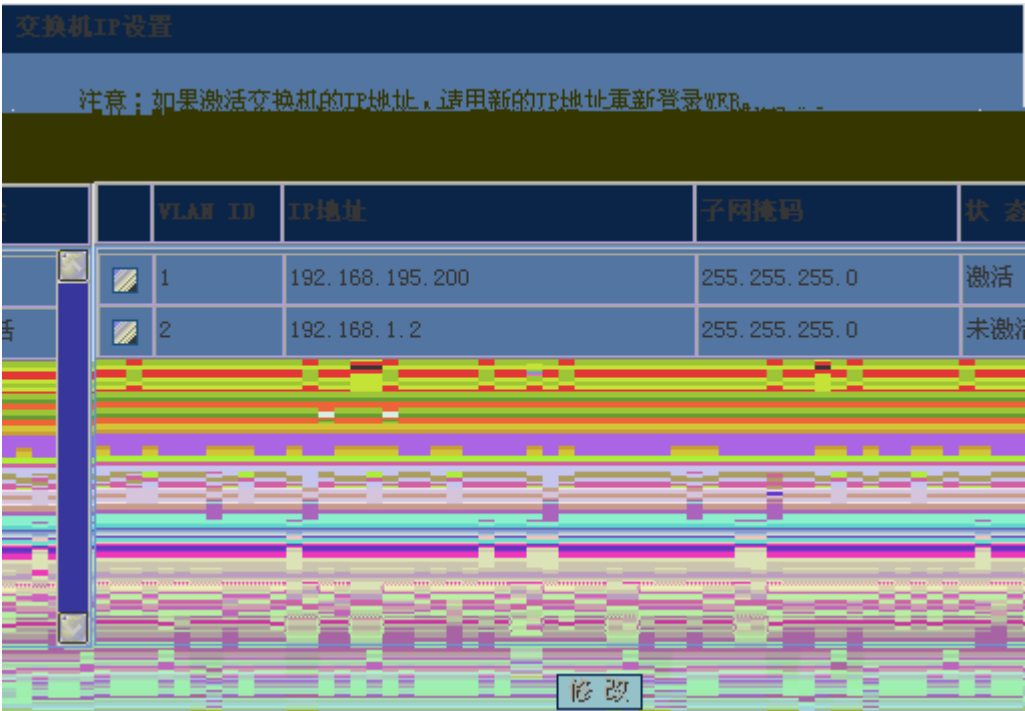
WEB

2

2.1 IP

I IP L III
IP

2-1 IP



ip I L

2-2 IP



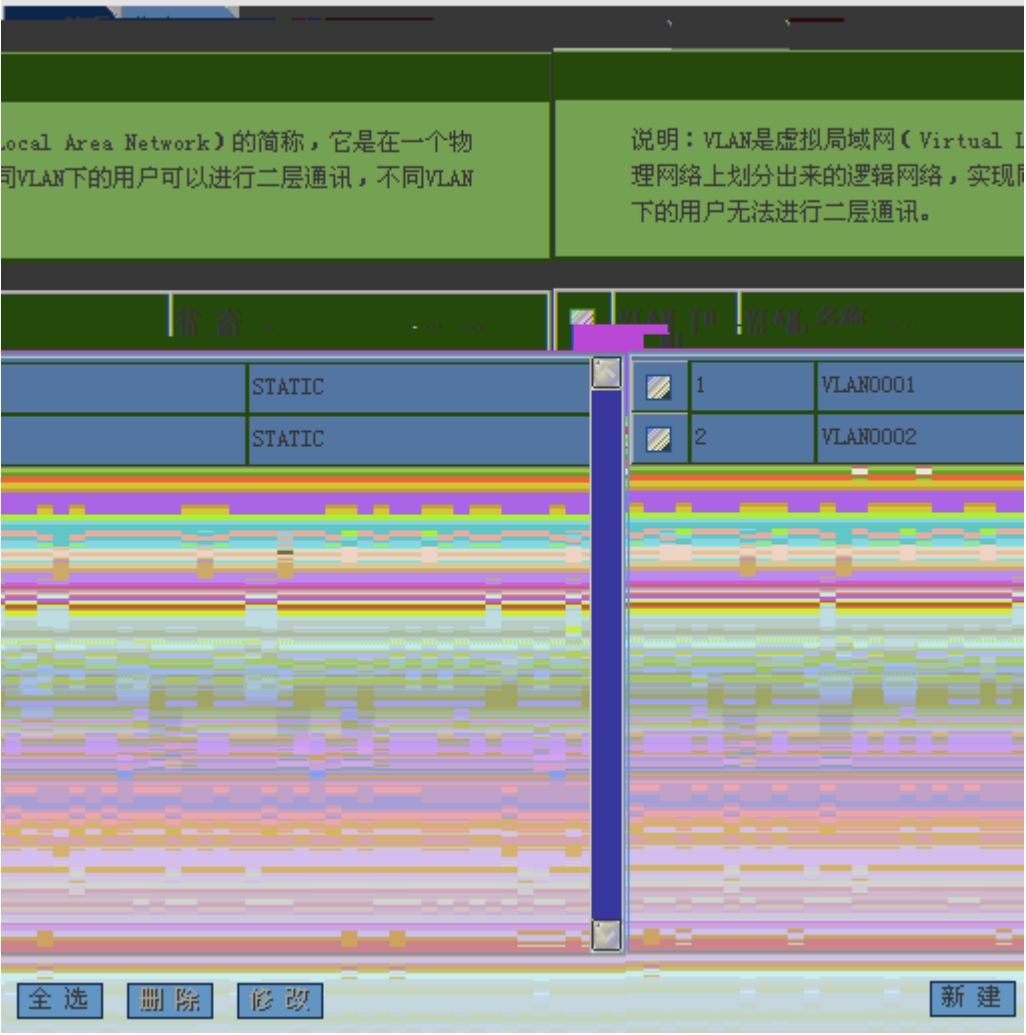
IP 1 2 III

2.2 VLAN

I VLAN 2 III

VLAN

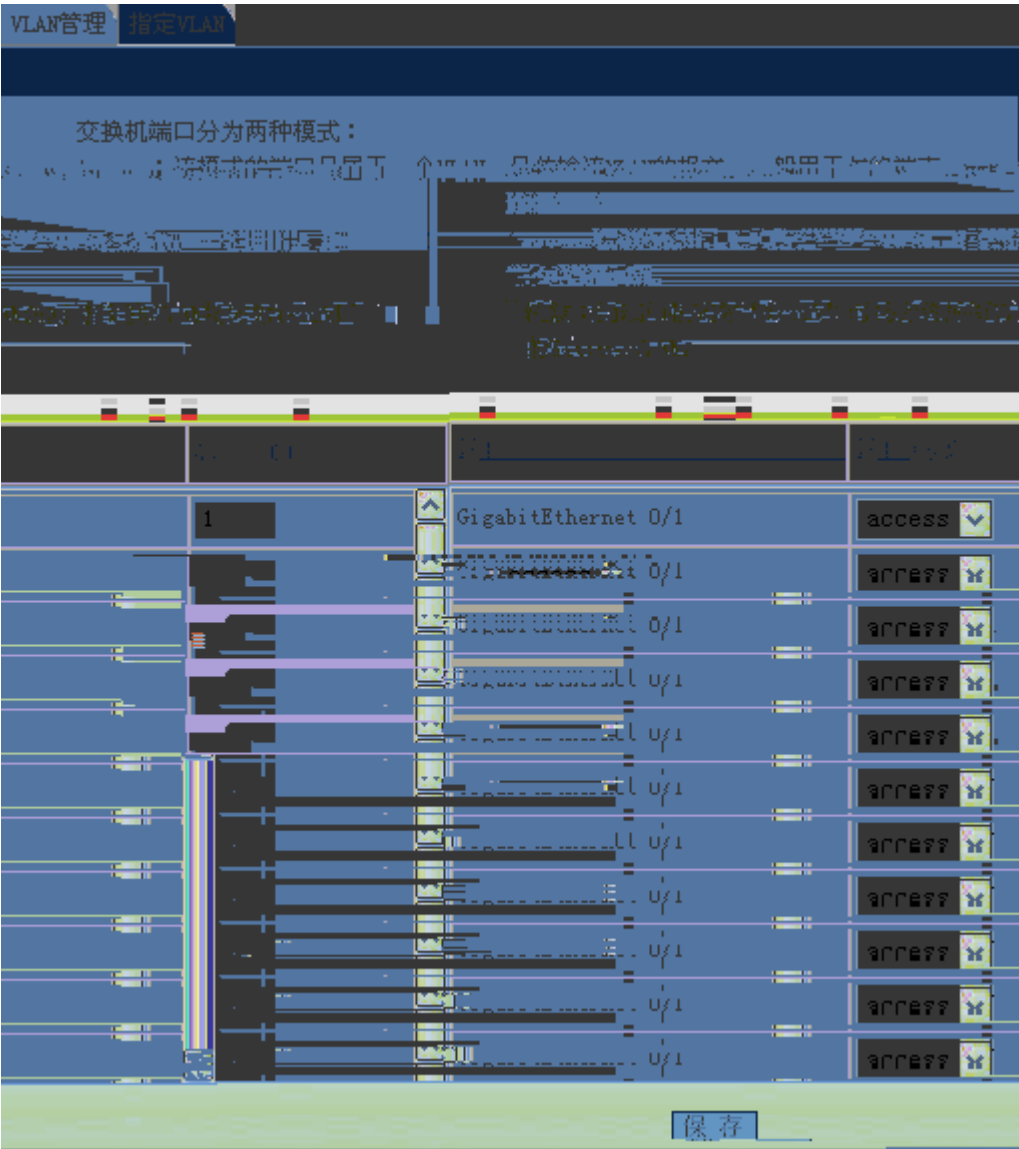
2-3 VLAN



VLAN III 4 4 VLAN VLAN III

1 1

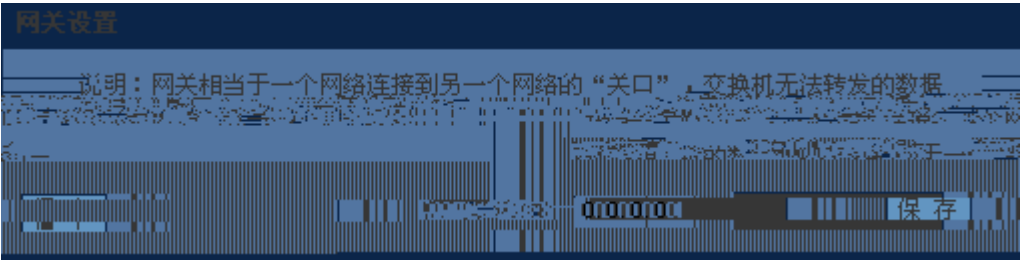
2-4 VLAN



VLAN ID 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15

2.3

1 2 3



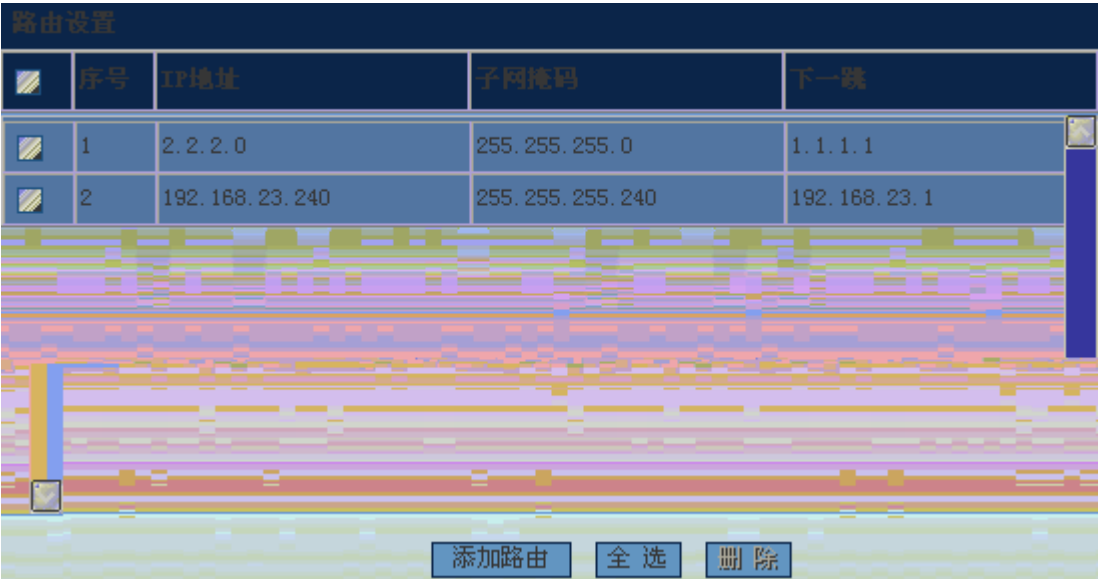
IP

I L III

2.4

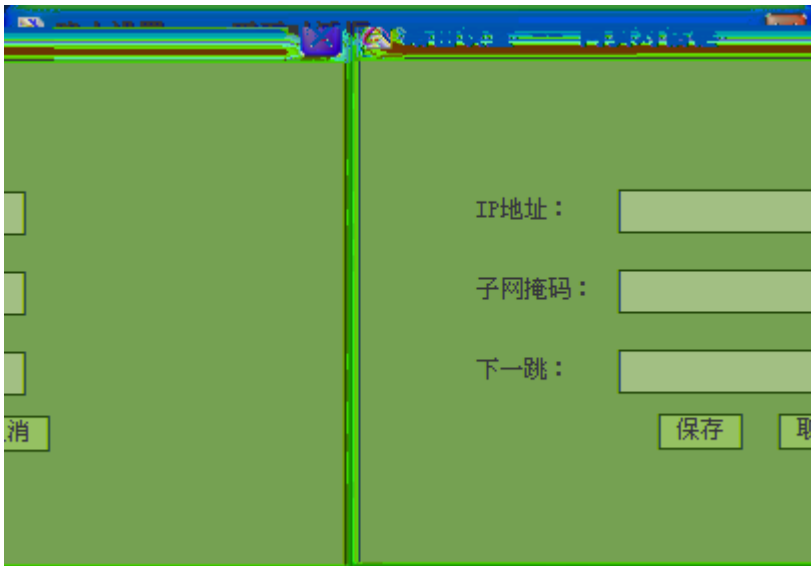
I L III

2-8



I L

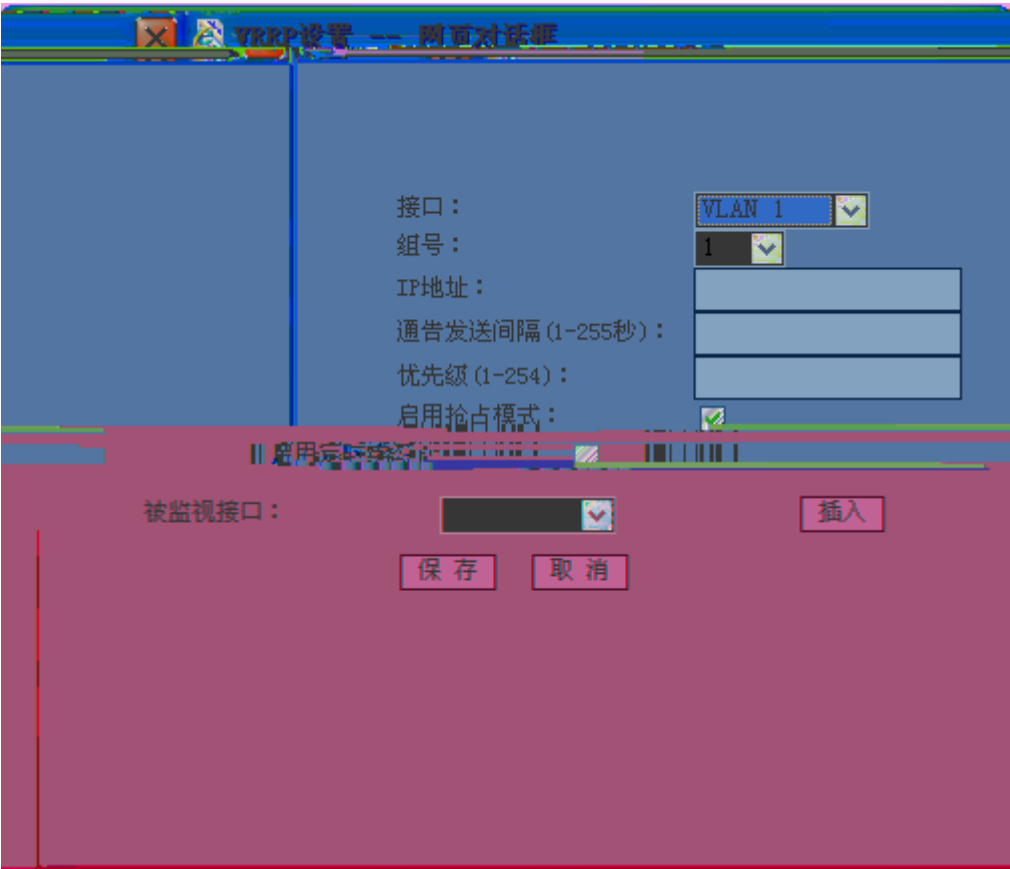
2-9



IP 子

VRRP VRRP I L

2-11 VRRP



 IP I L III

VRRP VRRP III

 VRRP I L III VRRP III

2.6

I L III

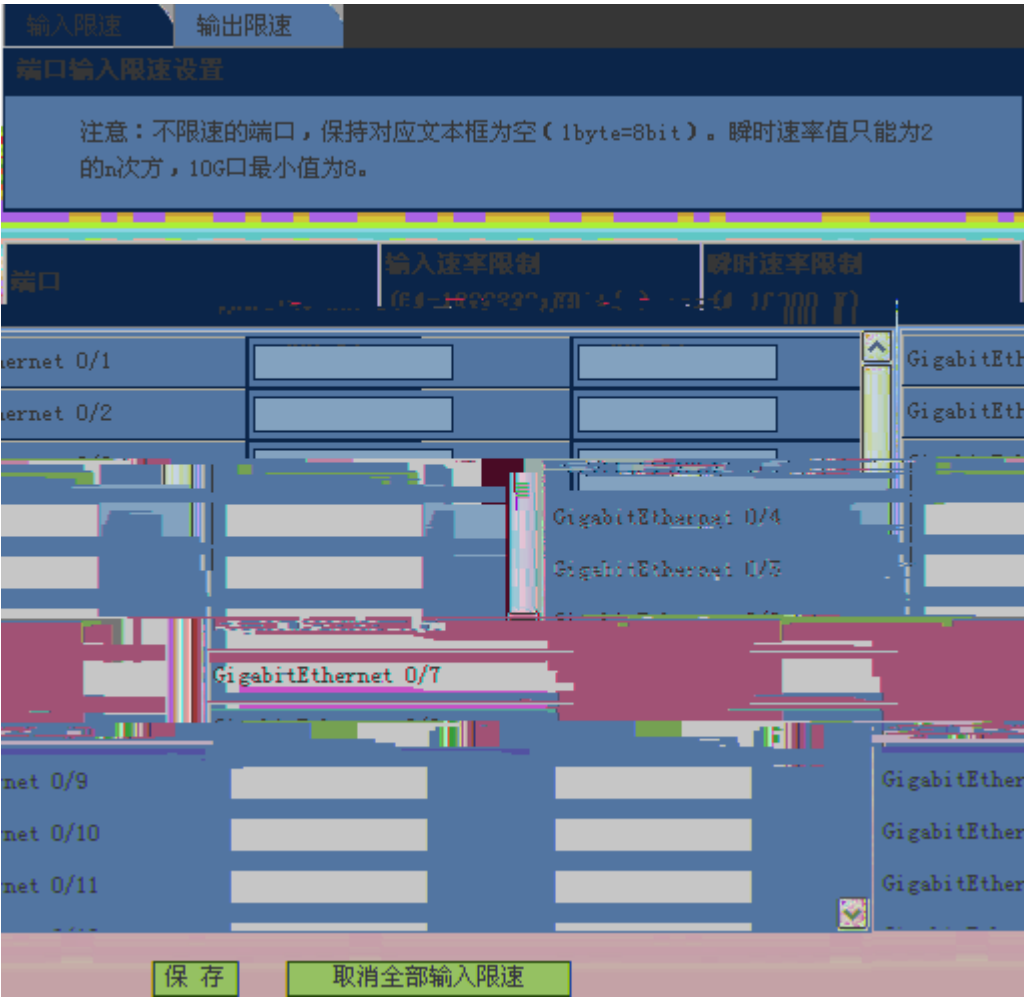
2-12



III 1 L III 1 L III

2.7

1 L III



1)

III

2 n

III I L III

III I L III

2)

2-14

输入限速

输出限速

端口输出限速设置

注意：不限速的端口，保持对应文本框为空（1byte=8bit）。瞬时速率值只能为2的n次方，10G口最小值为8。

端口	输出速率限制 (64-1000000 Kbit/s)	瞬时速率限制 (4-16380 K)
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		

保存

取消全部输出限速

III

1

1

III

III

1

1

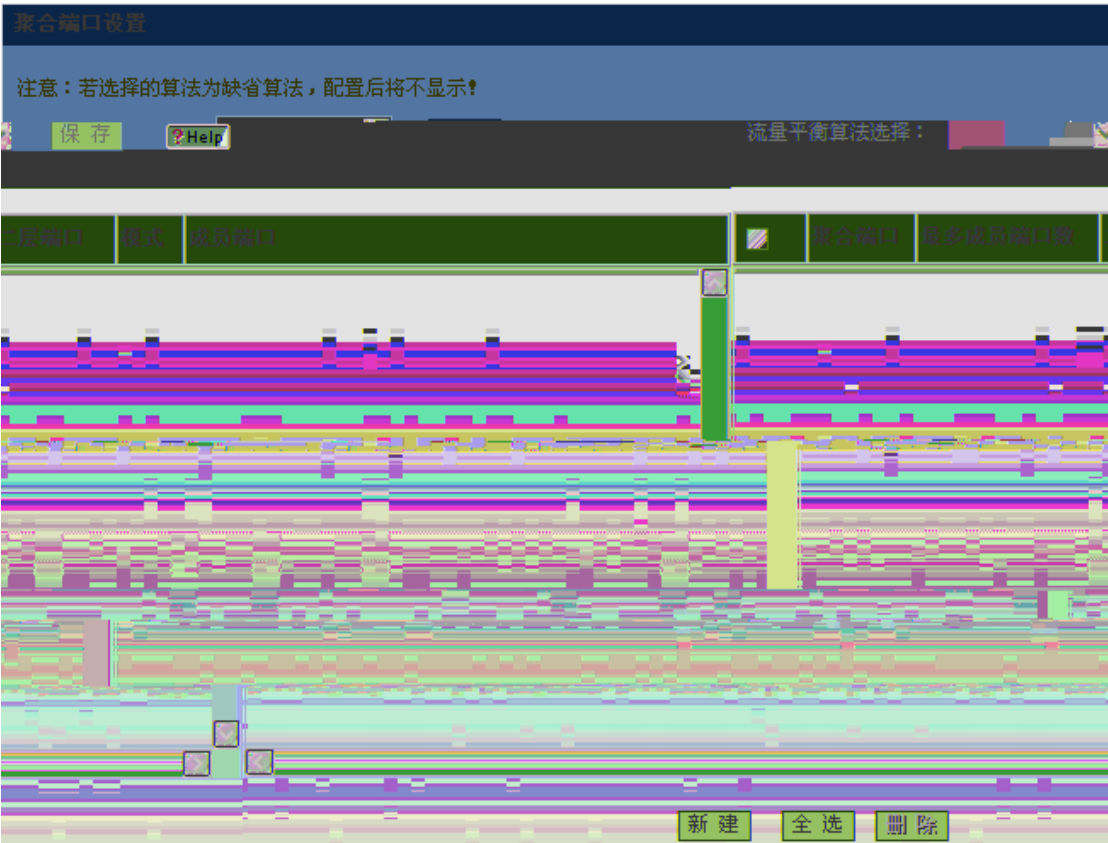
III

2.8

1

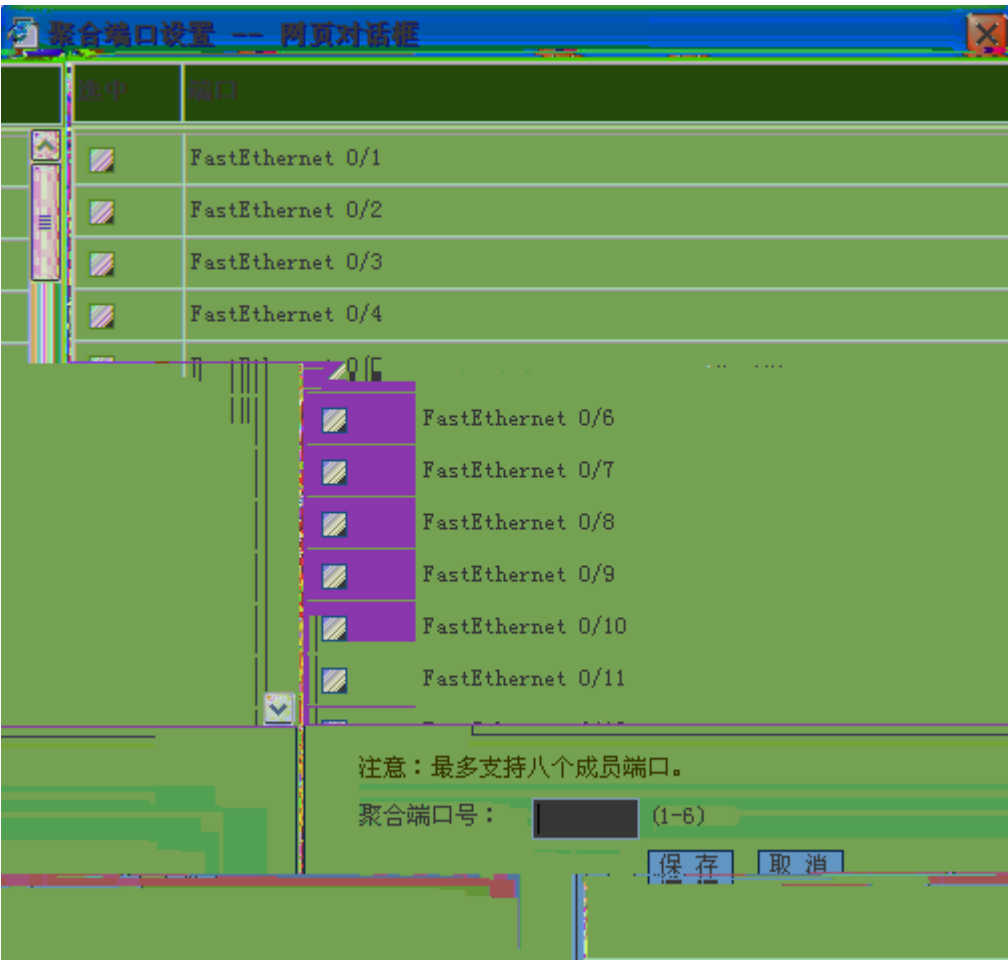
1

III



I L III

I L



I L

III

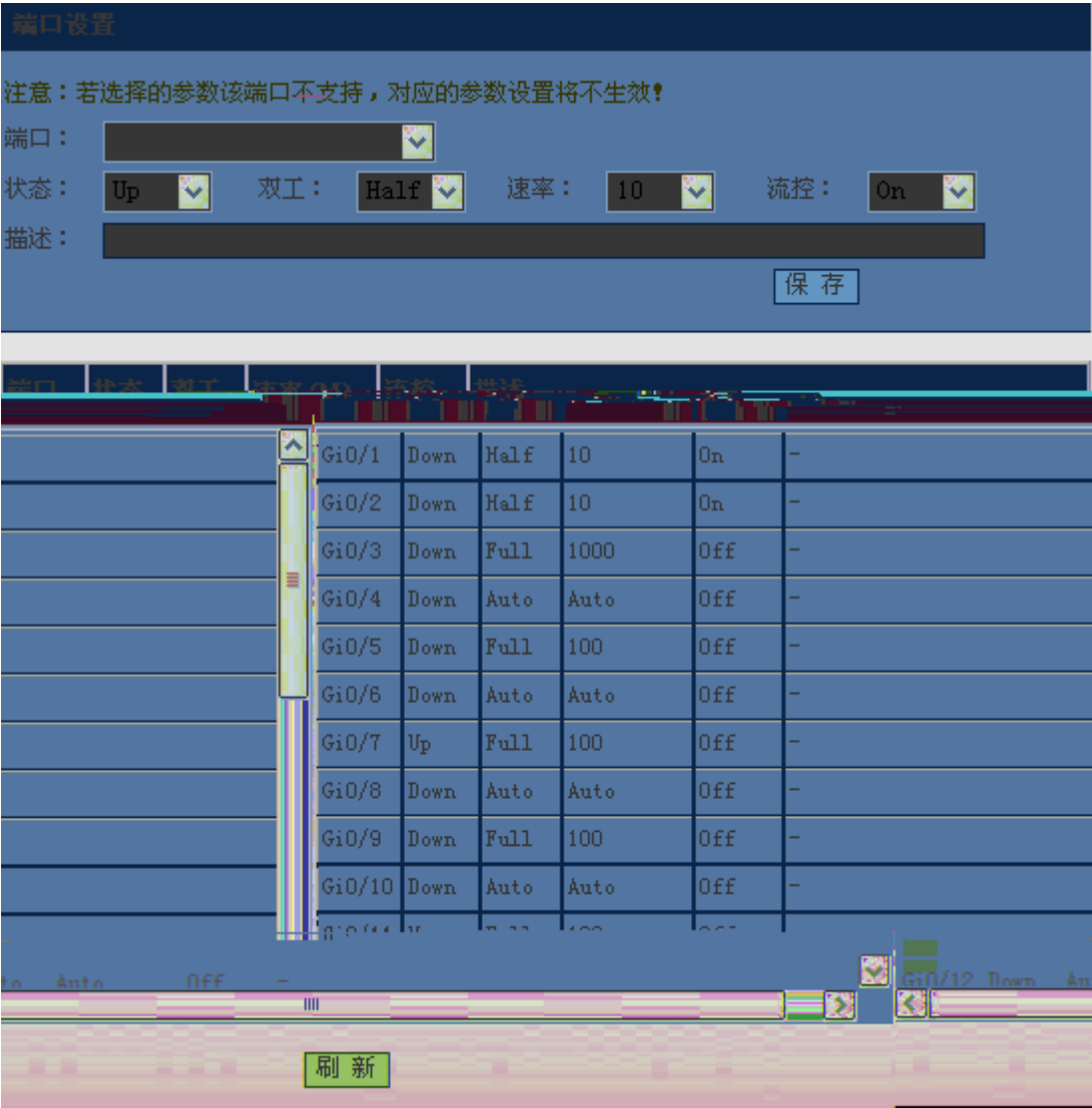
I L

III

2.9

I L III

2-17



III

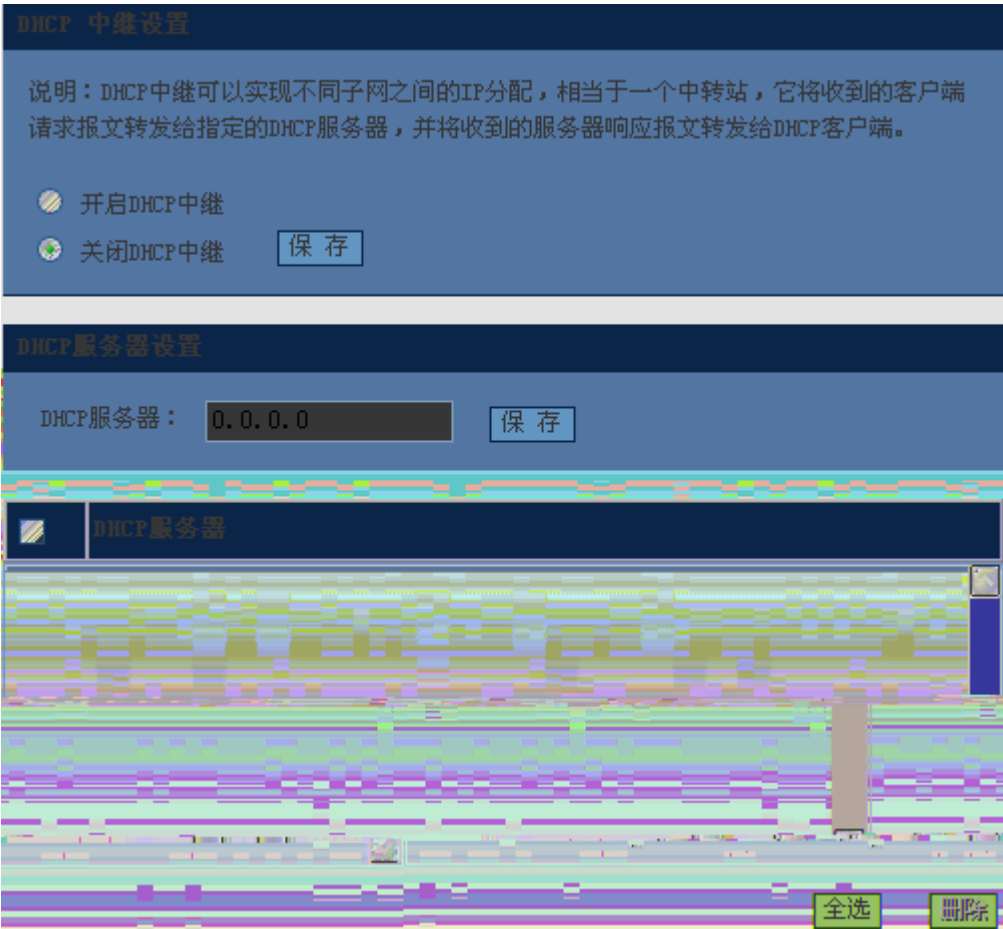
I L III

2.10 DHCP

I DHCP L III

DHCP

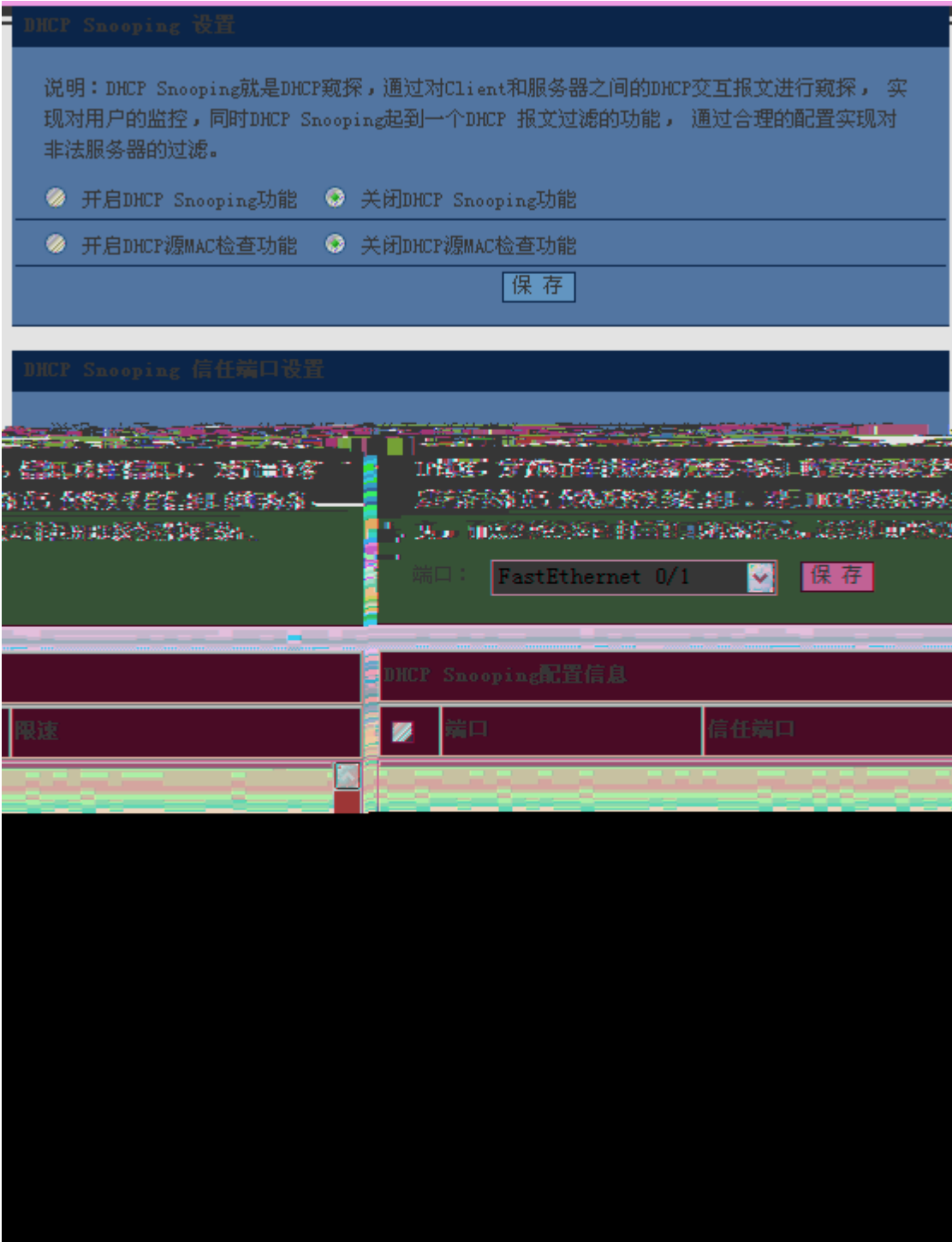
2-18 DHCP



/ DHCP									
/ DHCP									
DHCP									
DHCP									
DHCP									
DHCP									
DHCP									
DHCP									
DHCP									
DHCP									

2.11 DHCP Snooping

DHCP Snooping		DHCP Snooping	
DHCP Snooping		DHCP Snooping	
2-19 DHCP Snooping		2-19 DHCP Snooping	



DHCP Snooping

DHCP Snooping DHCP Snooping MAC I E III

DHCP Snooping

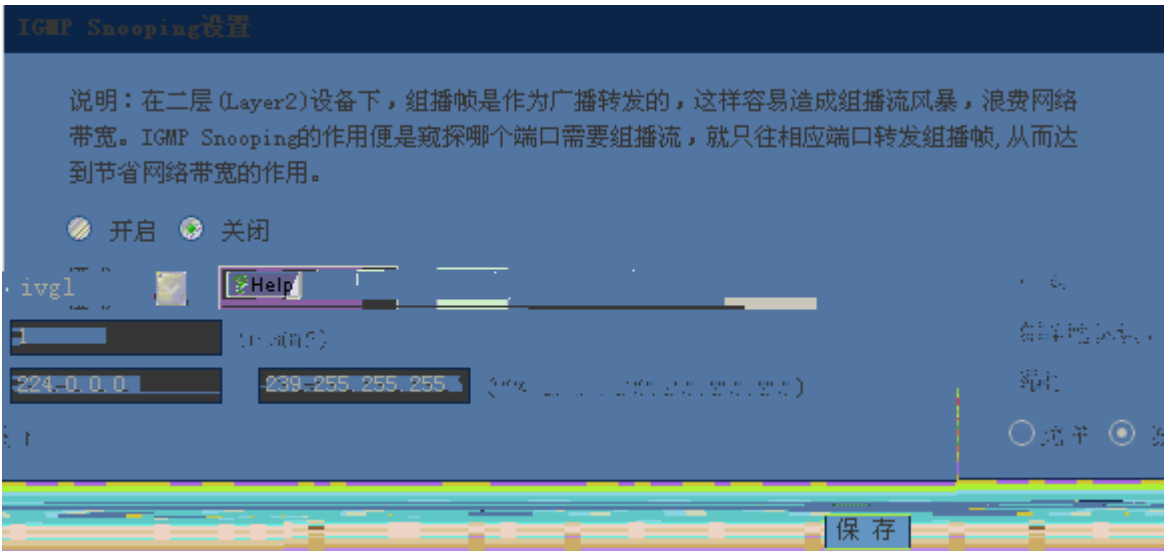
I E III

2.12 IGMP Snooping

IGMP Snooping Ⅰ Ⅱ Ⅲ

IGMP Snooping

2-20 IGMP Snooping



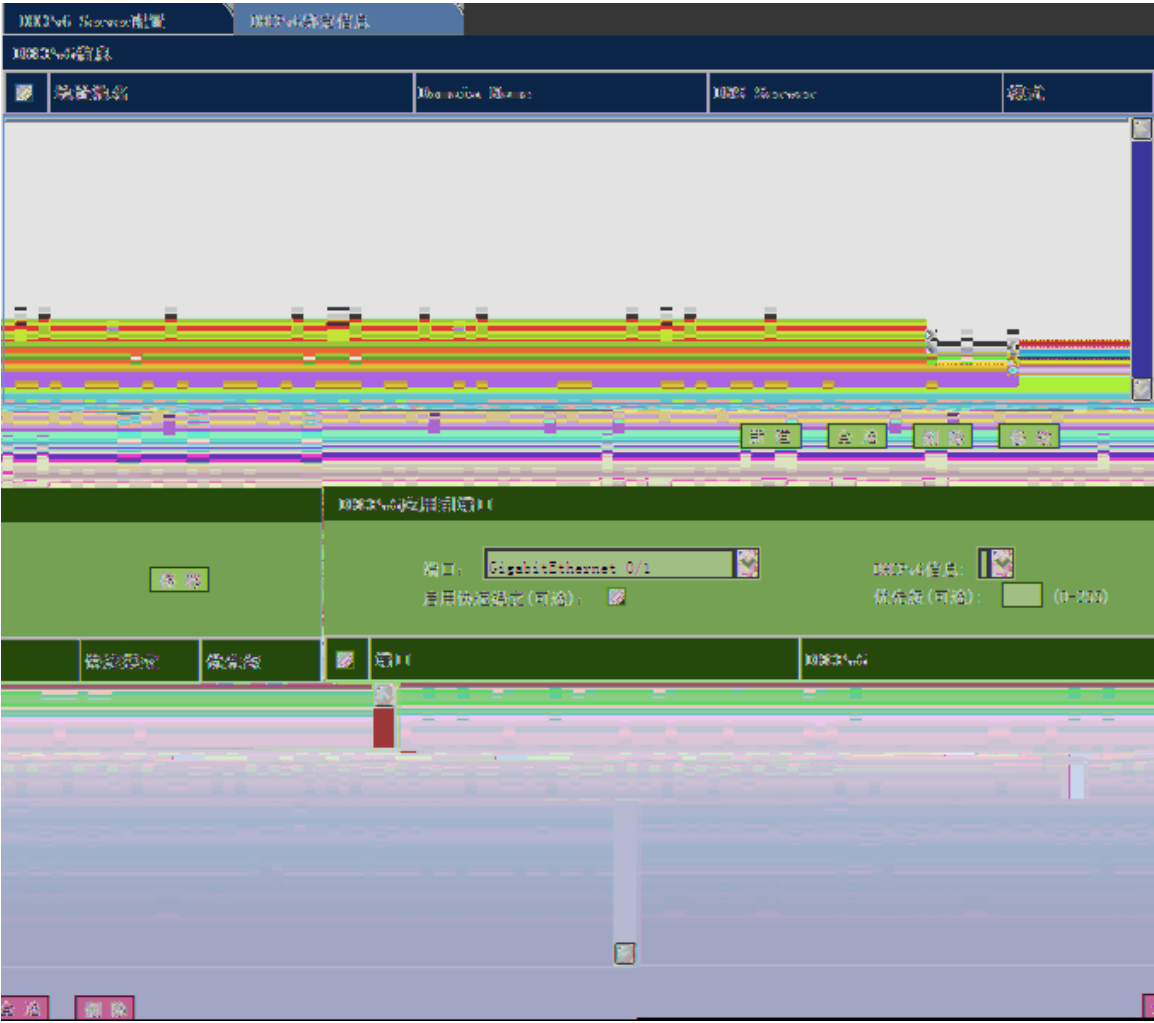
IGMP Snooping Ⅰ Ⅱ Ⅲ ivgl Ⅳ
svgl Ⅳ ivgl-svgl svgl Ⅳ ivgl-svgl Ⅳ IP Ⅲ Ⅰ Ⅱ Ⅲ
Ⅲ IGMP Snooping Ⅰ Ⅱ Ⅰ Ⅱ Ⅲ

2.13 DHCPv6 Server

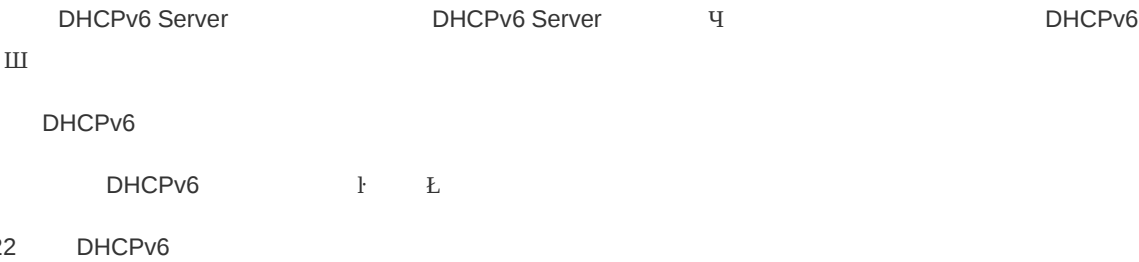
Ⅰ DHCPv6 Server Ⅱ Ⅲ

DHCP v6 Server

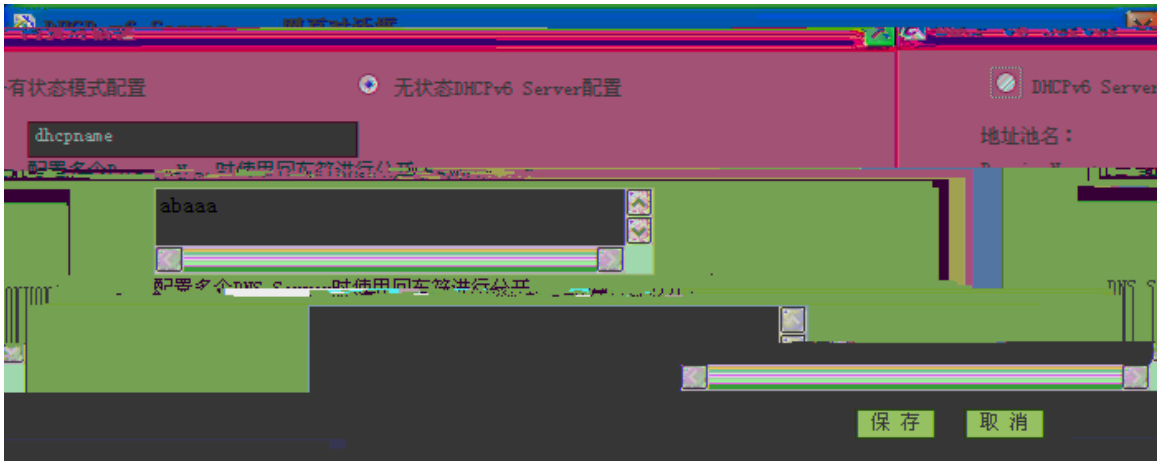
2-21 DHCPv6 Server



1) DHCPv6 Server



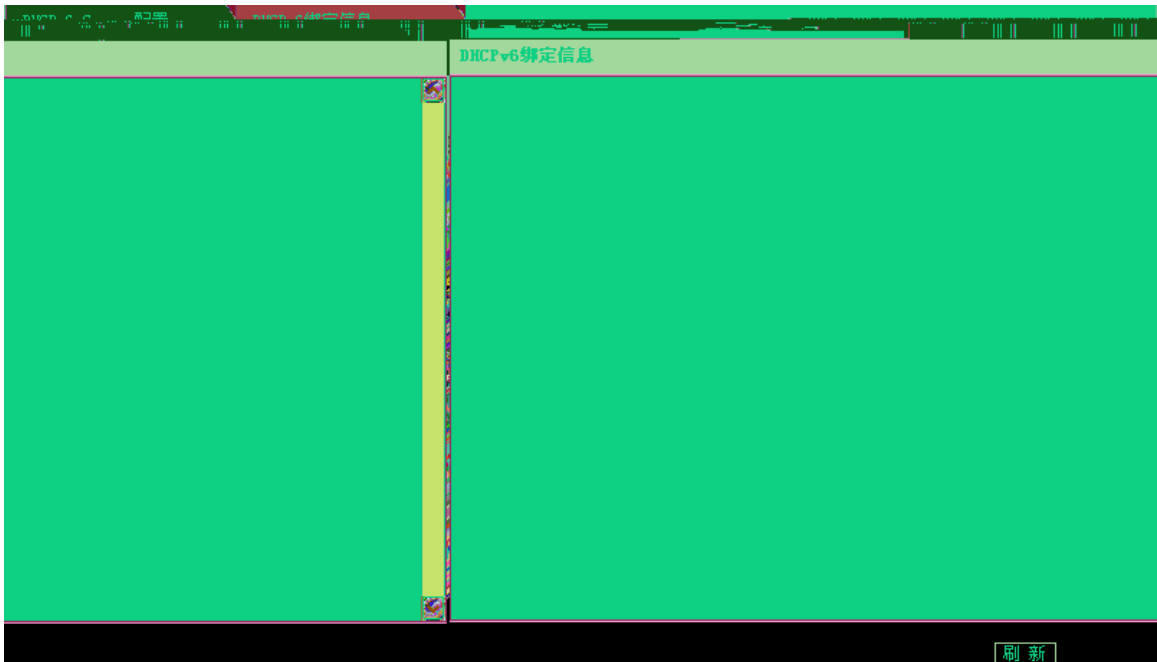
		DHCPv6	DHCPv6 Server	DHCPv6 Server
	I	L	III	
		DHCPv6 Server		
		DHCPv6	DHCPv6 Server	DHCPv6 Server
	I	L	III	
2-24		DHCPv6 Server		



	I	L	III	
		DHCPv6		
		DHCPv6		I
	III		I	L
			III	

DHCPv6

2-25 DHCPv6



2.14 DHCPv6

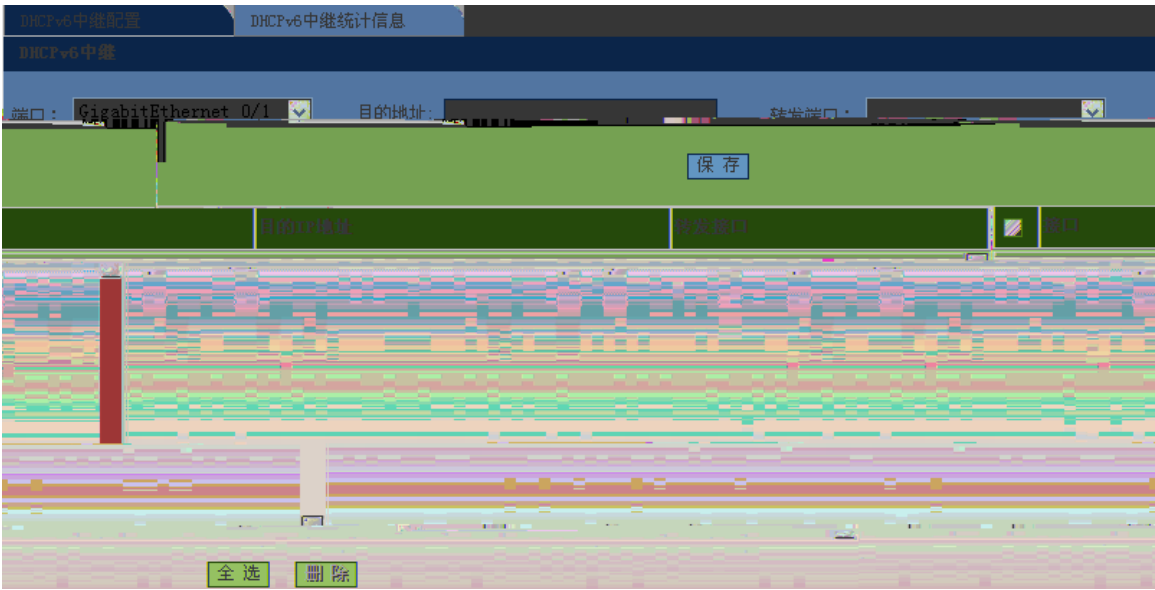
I DHCPv6

L

III

DHCPv6

2-26 DHCPv6



2) DHCPv6

I

L



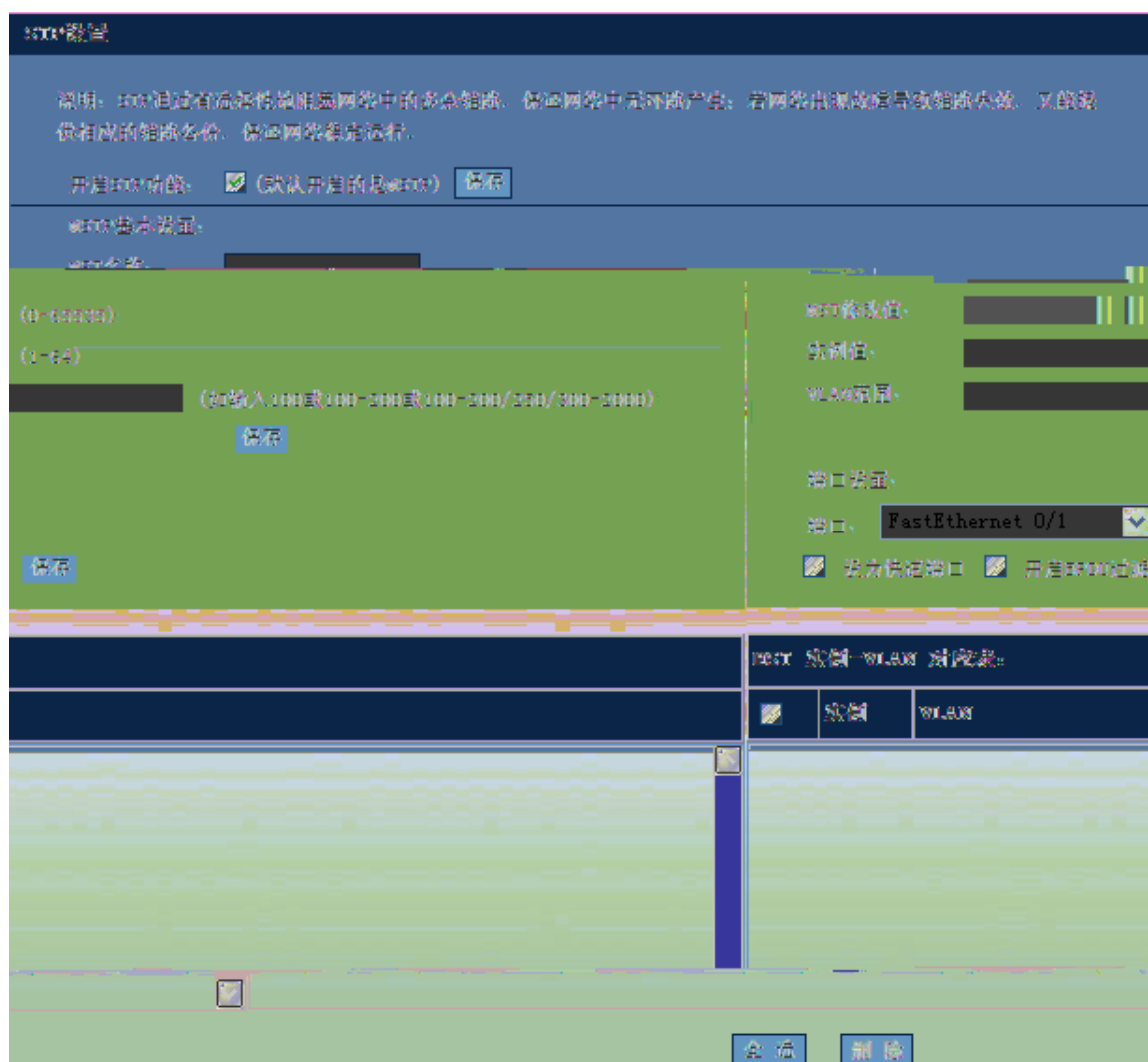
DHCPv6 III 1 Ł 1 Ł

2.15 STP

1 STP Ł

STP

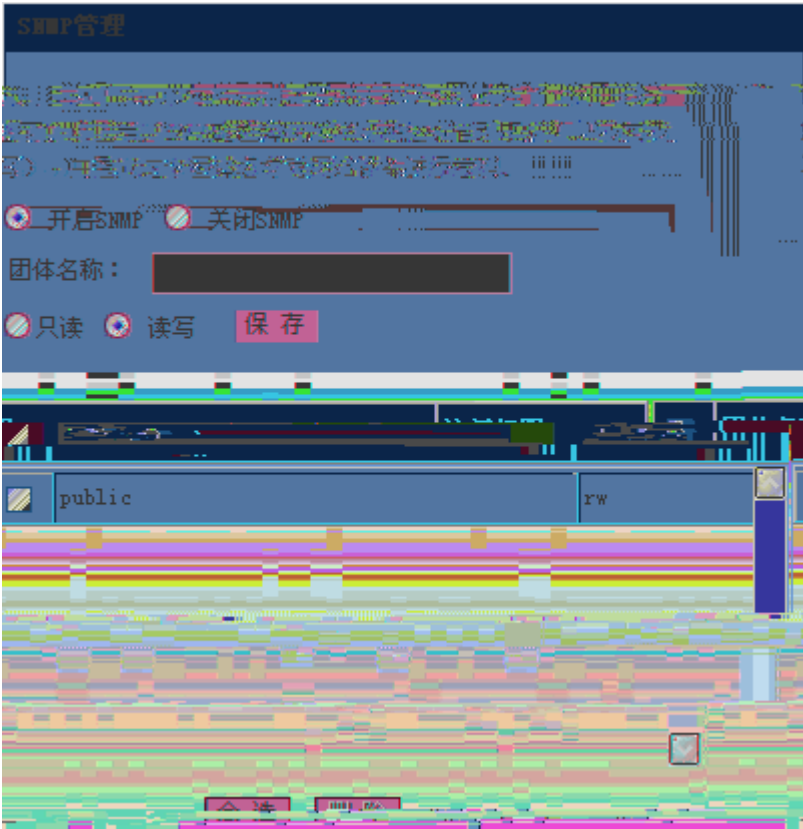
2-28 STP



2.16 SNMP



SNMP



SNMP

1

2

1

SNMP 2

III

SNMP

4

1

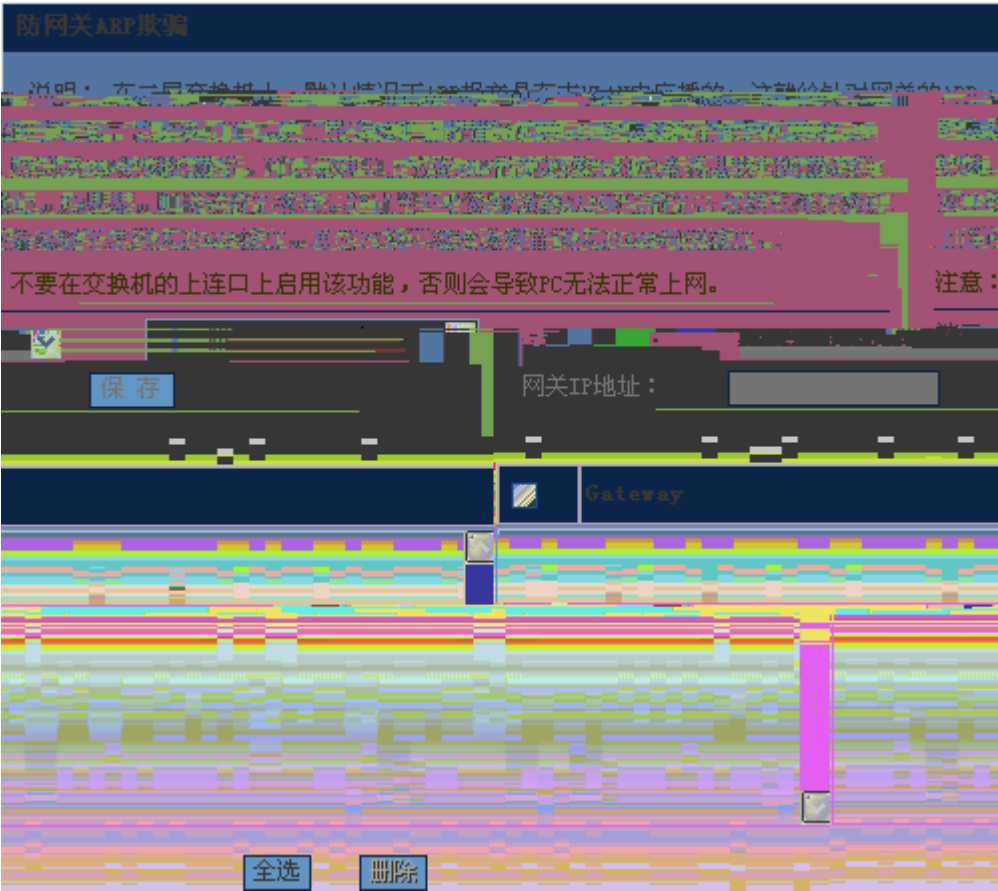
SNMP 2

3.1 ARP

I ARP L III

ARP

3-1 ARP



I L I L III

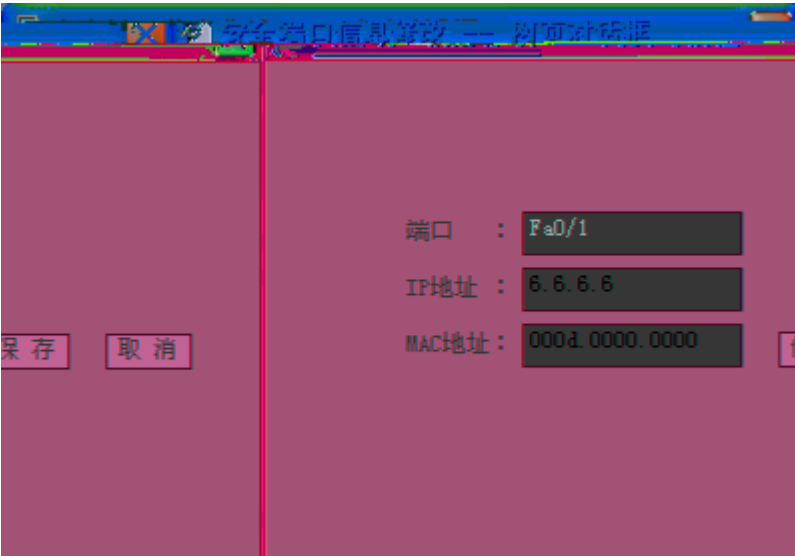
3.2 ARP

I ARP L III

ARP

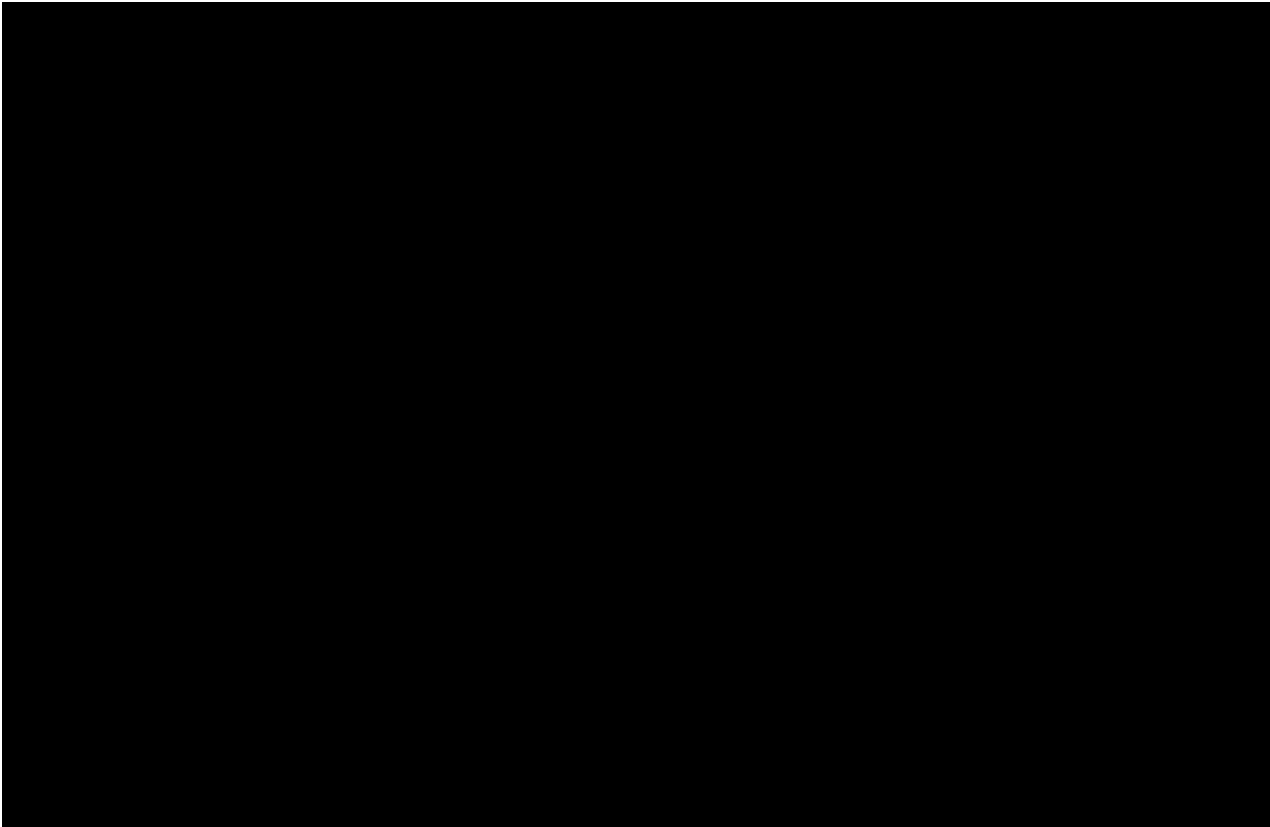
3-2 ARP

3-3



3.3 APR

ARP



ACL

ACL				ACL		ACL		ACL
	ACL	ACEIII		ACE		I	L	III
ACL	I	L		ACE	I	L		III
	ACL							
		IP		I	IP	L		IP
3-6		IP						

1. 2. 3. 4. III

ID

III

IP

IP

9

IP

1.

L

III

IP

1.

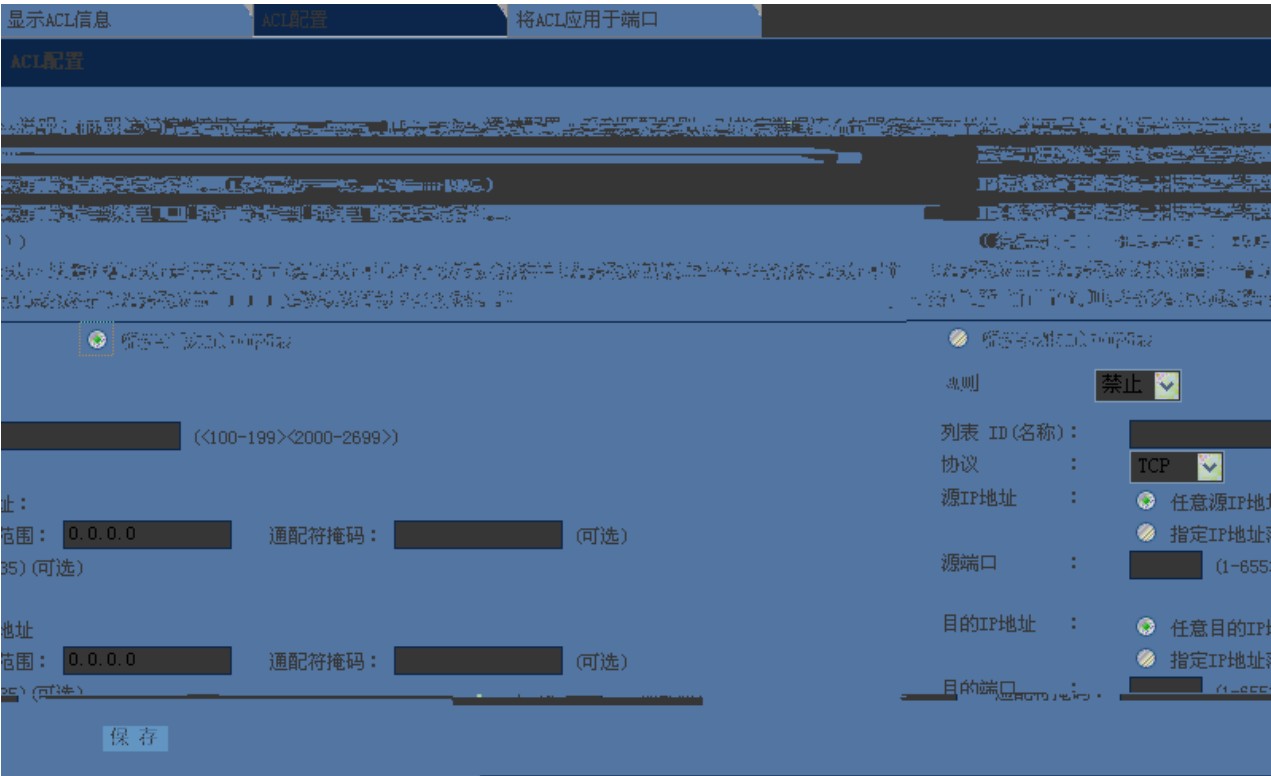
IP

 $\mathbb{L}$

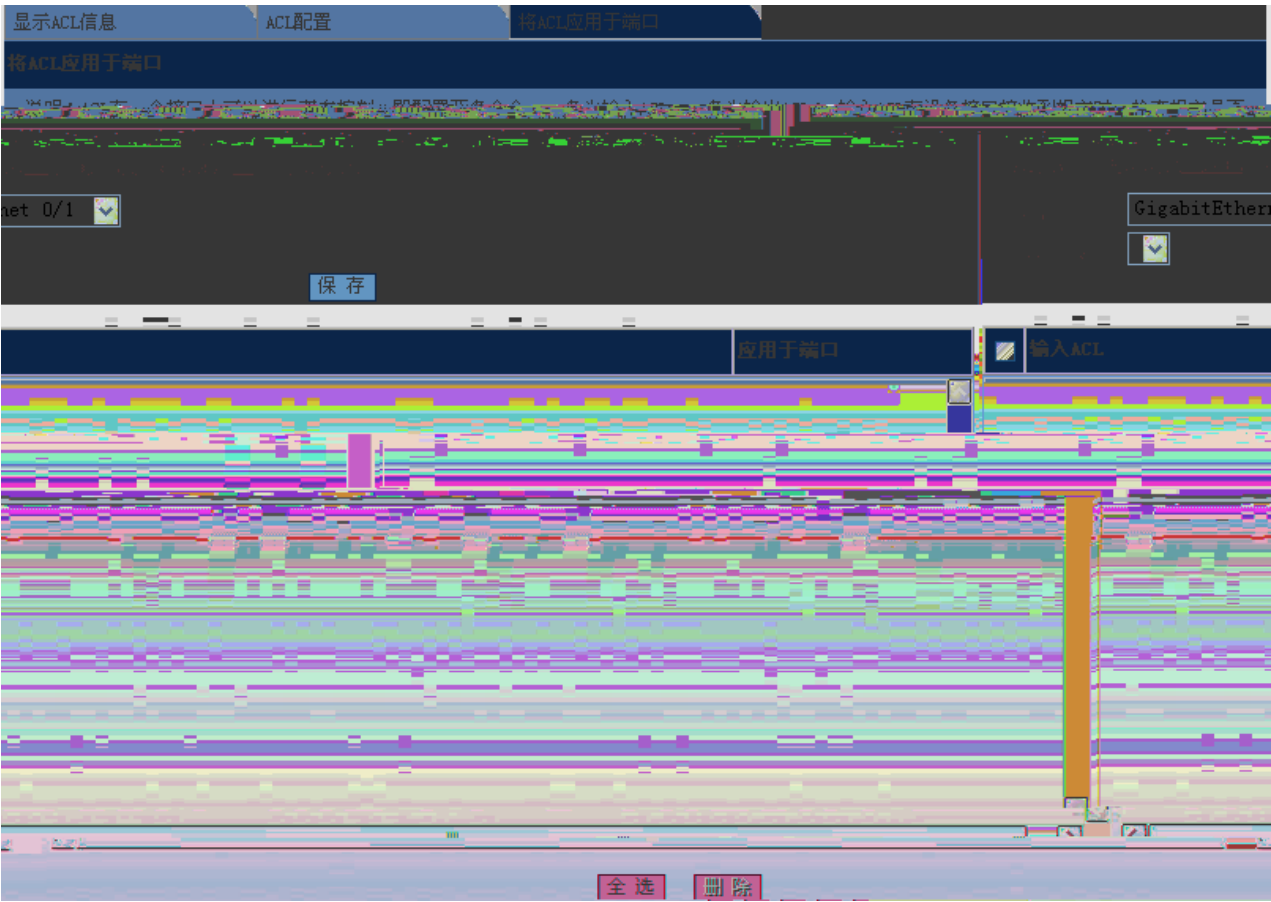
IP

3-7

IP



	1	2	3	4	5
ID					III
TCP 4 UDP 4 IP 4 ICMP					
IP		IP	IP		III
	III				
IP		IP	IP		
	III				
	1	2	III		
ACL					
3-8 ACL					



ACL		ACLIII	
I	L	III	
		I	L
		III	
PC		ACL	PC
			WEB

4 QOS

4.1

I L III

4-1



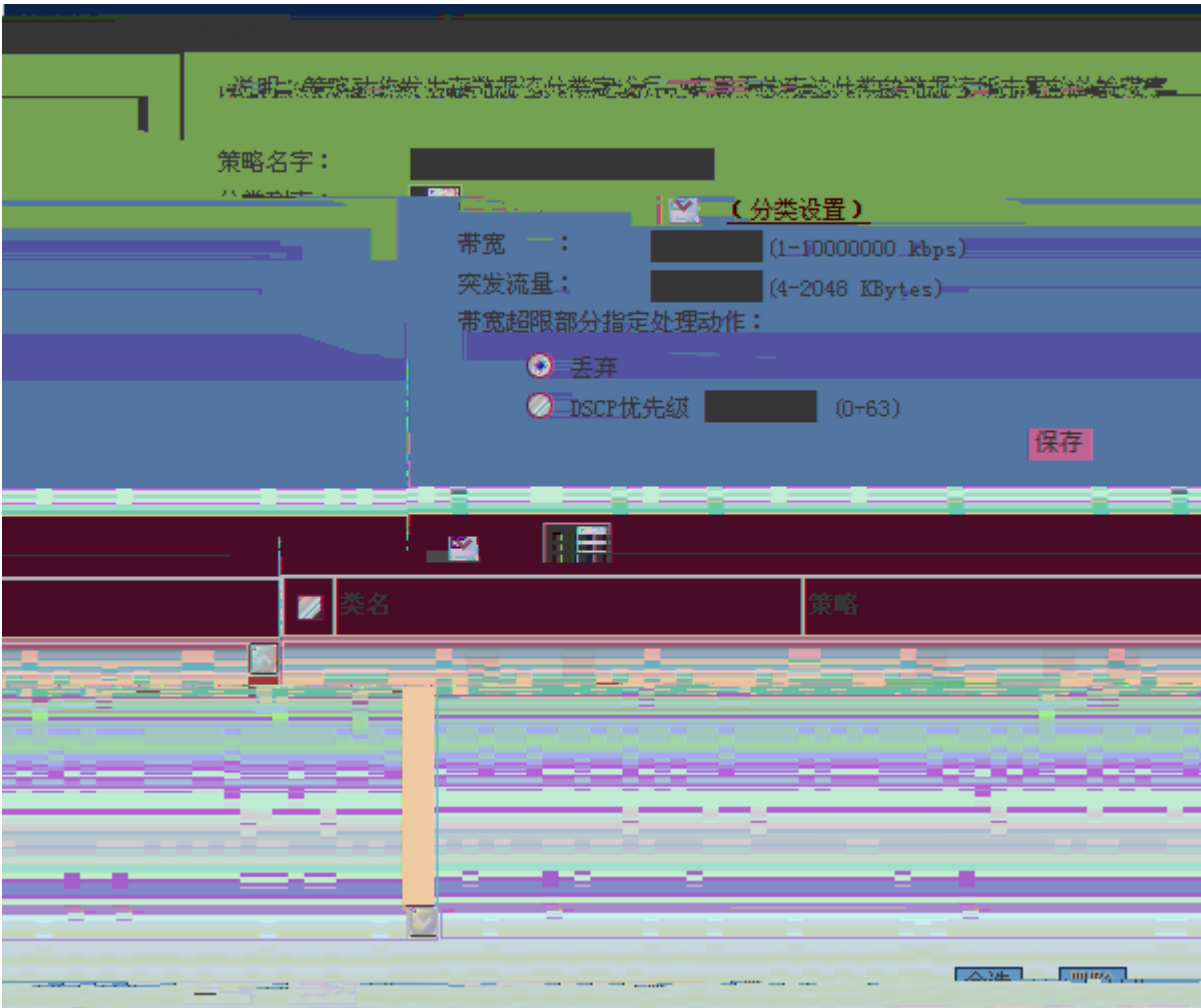
ACL 1 £ III III

 1 £ III

4.2

I L III

4-2



III

III

III

III

DSCP

III

I

L

III

I

L

III

I

L

III

4.3

I

L

III

4-3

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

III

III

III

I

L

III

I

L

III

5

5.1

I L III

5-1

[illegible]

5.2

I L III

5-2

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

5.4

I L III

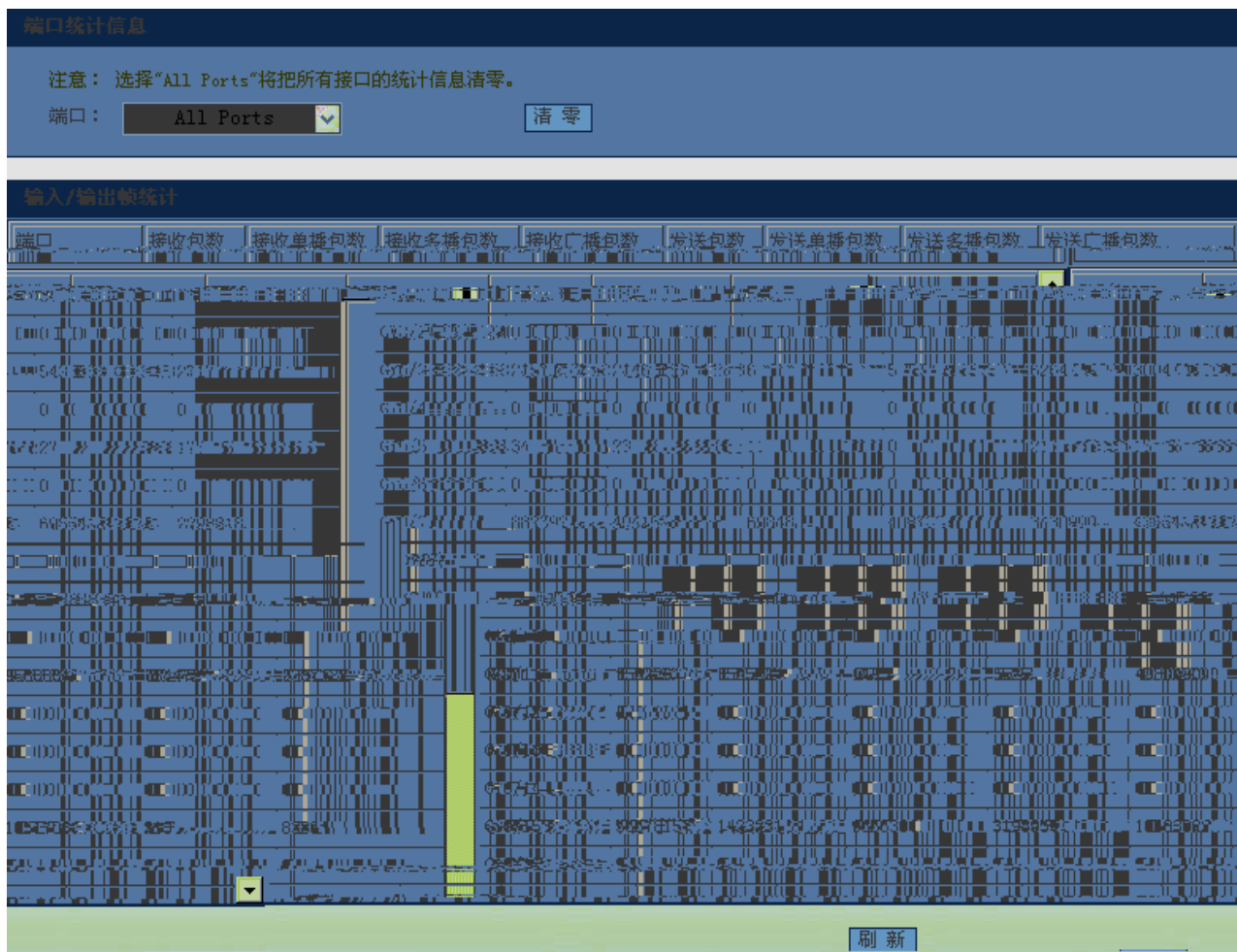
5-4

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%

5.5

I L III

5-5



5.6

I E III

系统日志信息

```
Syslog logging: enabled
  Console logging: level debugging, 587 messages logged
  Monitor logging: level debugging, 0 messages logged
  Buffer logging: level debugging, 587 messages logged
  Timestamp debug messages: datetime
  Timestamp log messages: datetime
  Sequence-number log messages: disable
  Sysname log messages: disable
  Count log messages: disable
  Trap logging: level informational, 587 message lines logged, 0 fail
Log Buffer (Total 4096 Bytes): have written 4096, Overwritten 2533
*Feb 28 06:23:49: %ARPGUARD-4-SCAN: ARP scan was detected.
*Feb 28 06:33:51: %ARPGUARD-4-SCAN: ARP scan was detected.
*Feb 28 06:43:52: %ARPGUARD-4-SCAN: ARP scan was detected.
```

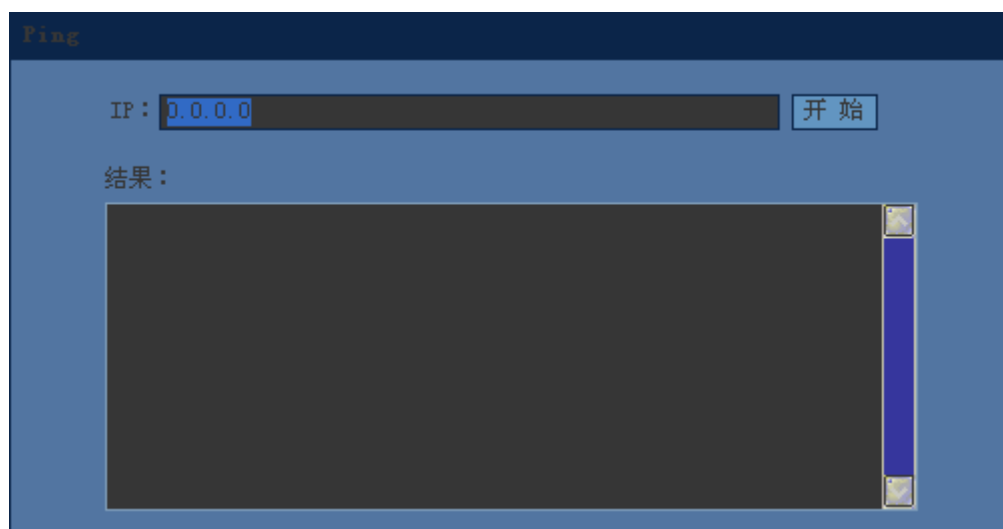
6

6.1 Ping

└ Ping L III

Ping

6-1 Ping



IP └ L IP Ping III

6.2 Telnet

└ Telnet mode2 0 Ing

6-4



6-5



6.4

I L III

6-6

修改Enable口令

注意：如果您设置了新的Enable口令，则在设置之后使用新口令重新登录。

新口令 :

确认新口令 :

保 存

修改Telnet登录口令

新口令 :

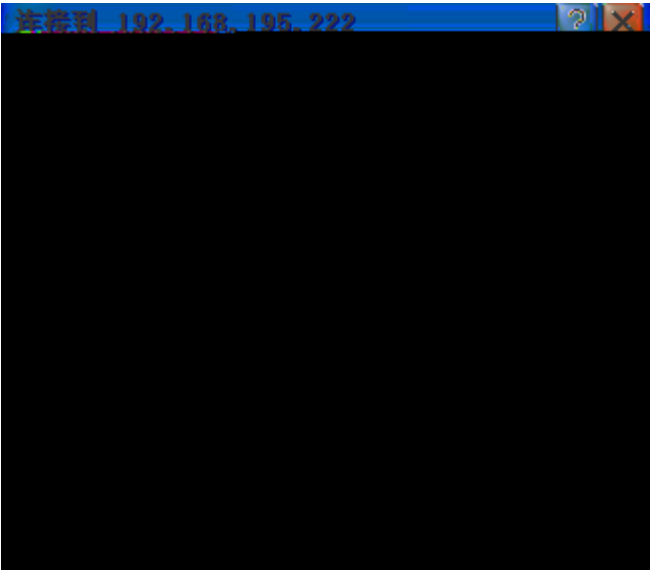
确认新口令 :

保 存

Enable

Enable I L III

6-7



III

Telnet

Telnet

f L

III

6.5 /

□	config.text	TFTP	IP	TFTP	↑	↓
III						

6.6 WEB

↑ WEB ↓ III

WEB

6-9 WEB

WEB端口设置

注意：修改WEB端口后，请用新端口重新登录。如果要使用80端口，请直接单击“使用默认端口按钮”。

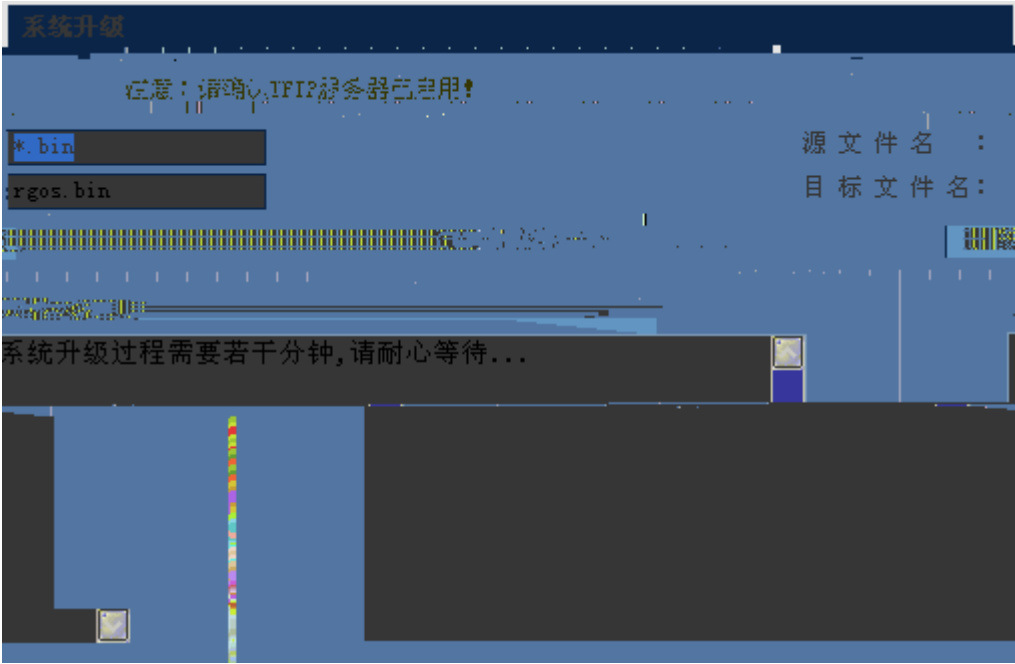
指定WEB端口：

	↑	↓	III	III	8080
IP	192.168.1.1	http://192.168.1.1:8080	III	↑	↓
	http://192.168.1.1	III			

6.7

↑ ↓ III

6-10



TFTP TFTP TFTP
TFTP IP TFTP TFTP TFTP

6.8

TFTP TFTP TFTP
TFTP TFTP TFTP