WEB

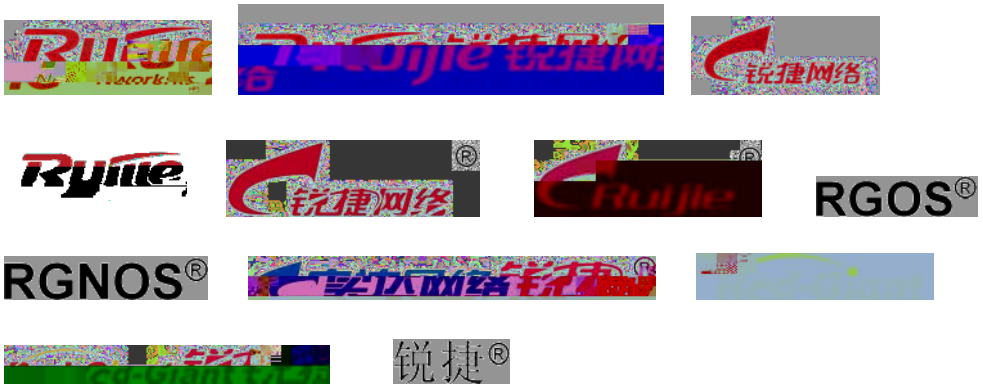
RG-S8600

RGOS 10.4(3b17)p

V1.0

4008-111-000
http://www.ruijie.com.cn

É 2014



4008-111-000
http://www.ruijie.com.cn

Â http://www.ruijie.com.cn/

Â http://webchat.ruijie.com.cn

8:30 6 “ ”

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1 WEB

WEB G IE Â

WEB WEB WEB ч Â WEB Э Â WEB IE Â

1.1

1.1.1

G WEB WEB Ц WEB Ц Â PC
У Ц IPAD

IE6.0 ã IE7.0 ã IE8.0 Л IE IE ŷ ã maxthon Â G Ц
WEB Б

й 1024*768 ã 1280*1024 1440*960 Ю Â a
ã a Â

1.1.2

Ц Â WEB Â Â

Ц WEB Local Enable Л WEB Â

Ц IP Â Â web Â

1.2

ЛЮ w R Э Â

1.2.1 Local

ώ config

```
Ruijie#configure
Enter configuration commands, one per line.  End with CNTL/Z.
```

WEB

```
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

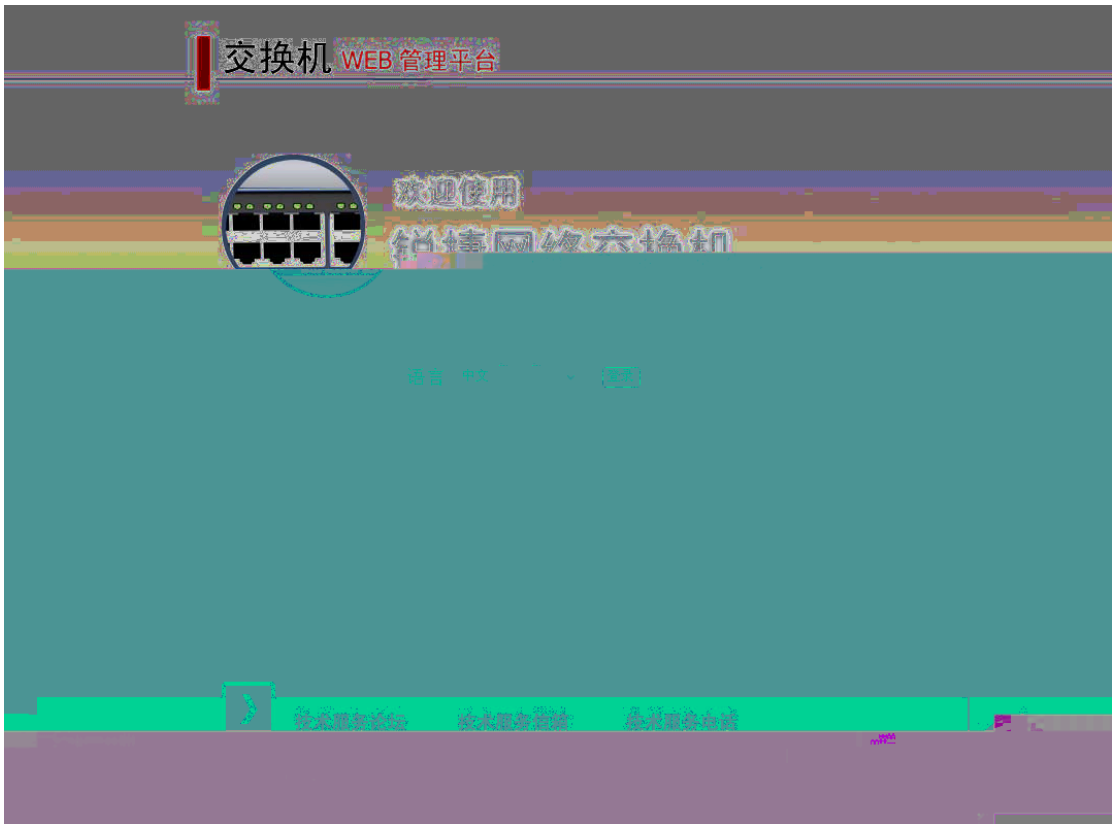
```
Ruijie(config)#interface vlan 1
Ruijie(config-if-VLAN 1)#ip address 192.168.195.200 255.255.255.0
```

```
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           //   í 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
```

WEB Enable Enable

1.3 WEB

IP http://192.168.195.200 1-1



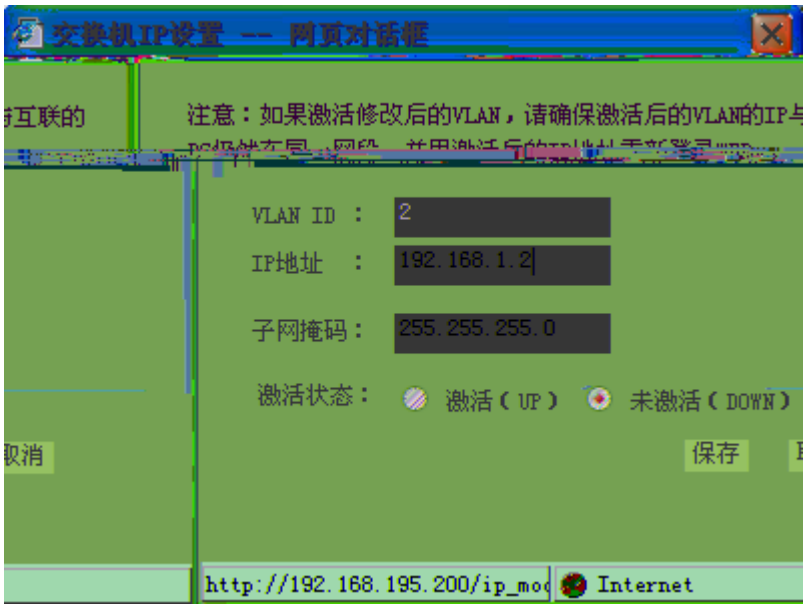
1-2

WEB

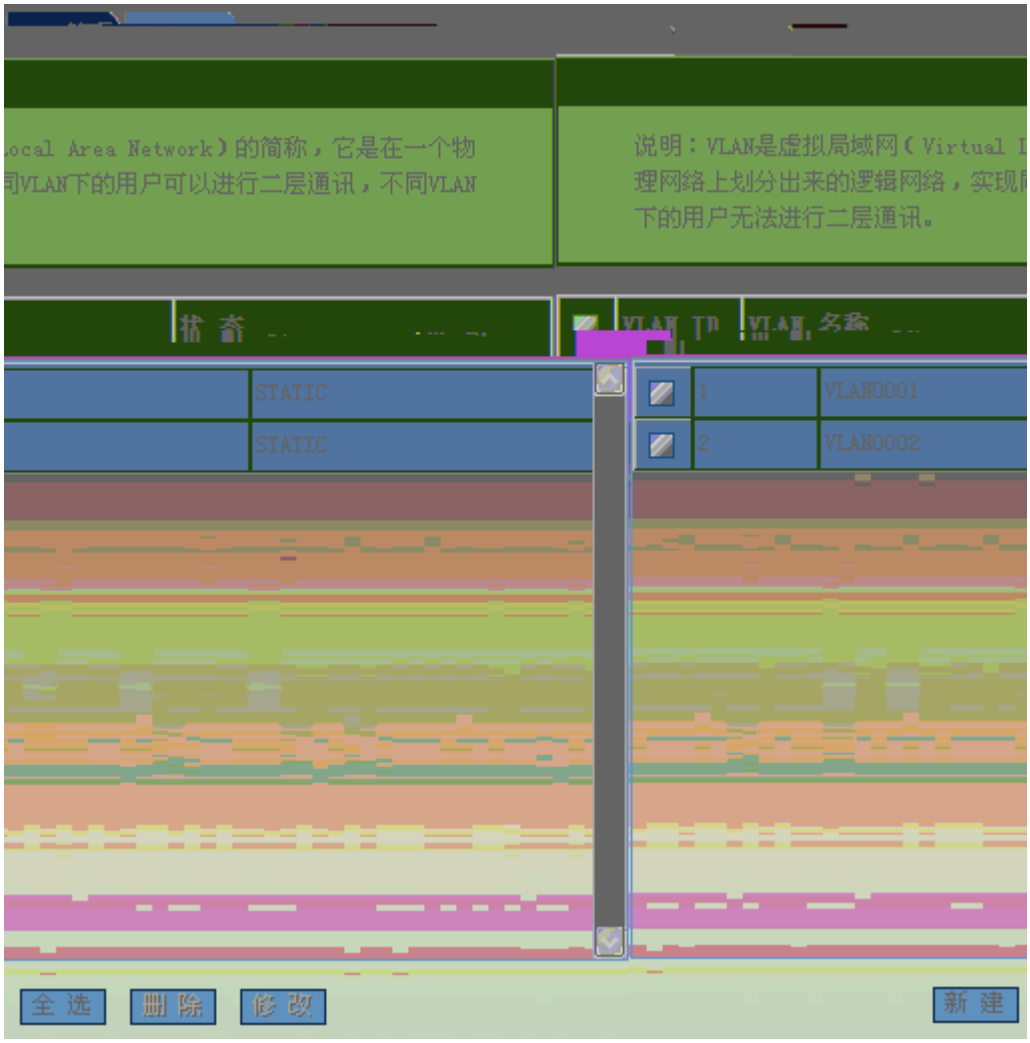
يي 1-3 WEB

2

2.1 IP ! !


交换机IP设置 -- 网页对话框
互联的
注意：如果激活修改后的VLAN，请确保激活后的VLAN的IP与
VLAN ID ：
2
IP地址 ：
192.168.1.2
子网掩码：
255.255.255.0
激活状态：
激活（UP）
未激活（DOWN）
保存
http://192.168.195.200/ip_mod
Internet

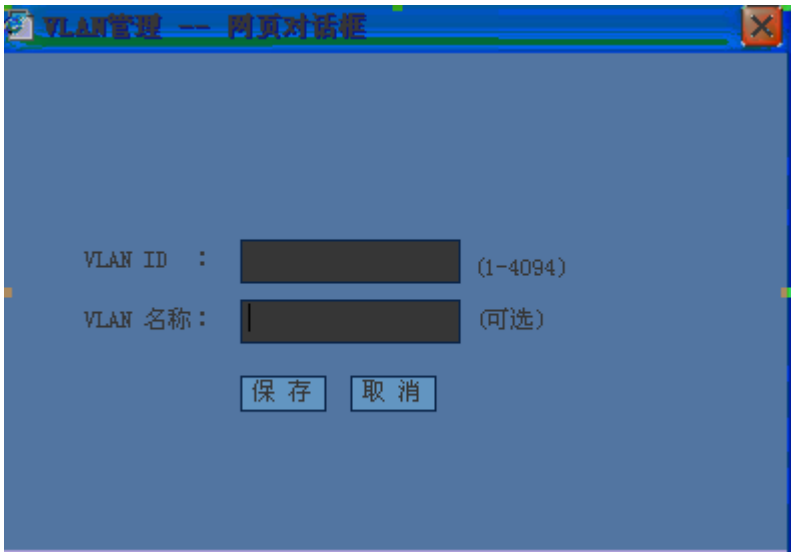
2.2 VLAM



ώ ɨ˘ ˝I ɱ VLAN ą Â ΛЛъ ǎǰ ǎ ɡ VLAN˘ ɲ VLAN a ǰ Â

ʻ Ľ Ł ɨ˘ ЮО ʻ

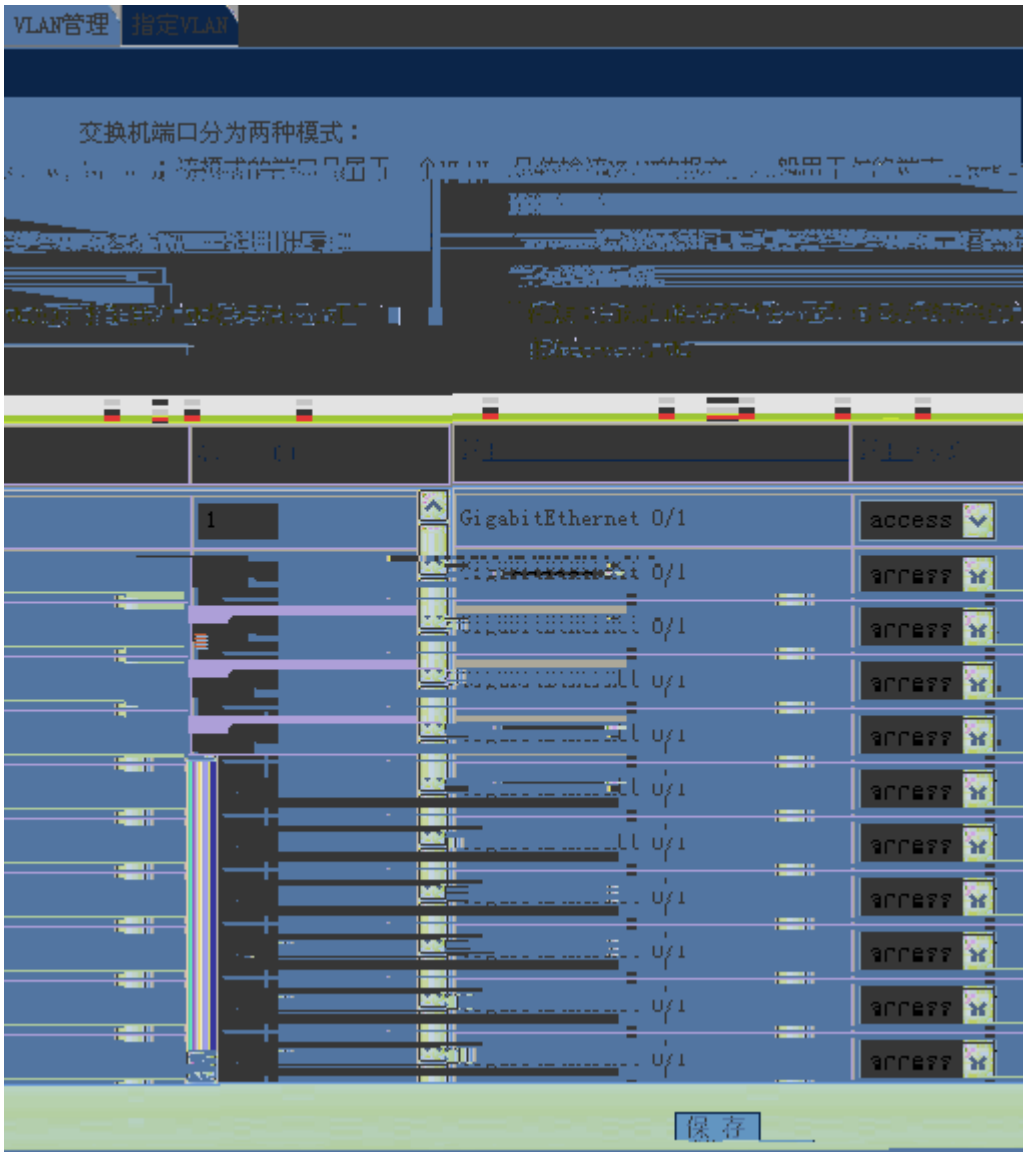
يي 2-4 VLAN



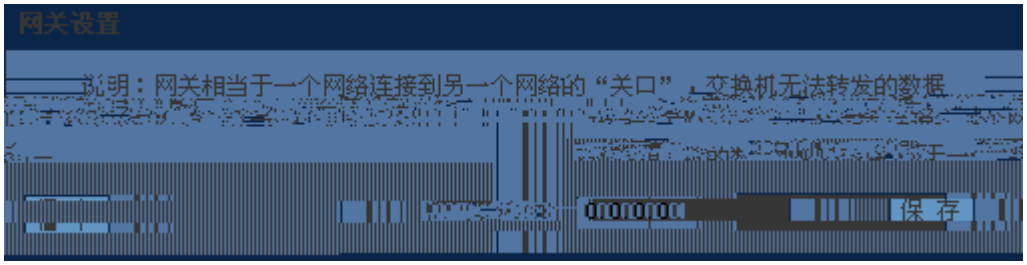
ώ VLAN ID ɲ VLAN ¨ ˆ Λ ˜ ɬ Ľ ɖ Ł G Â ℸ ɬ˘ VLAN ƶ VLAN Э Â

ǐ ˋ ǐ VLAN˘ è ɬ Ľǐ Ł G Â

g ˋ g VLAN˘ Λ 9 / $ 1 è ɬ Ľ è Ո 2



2.3

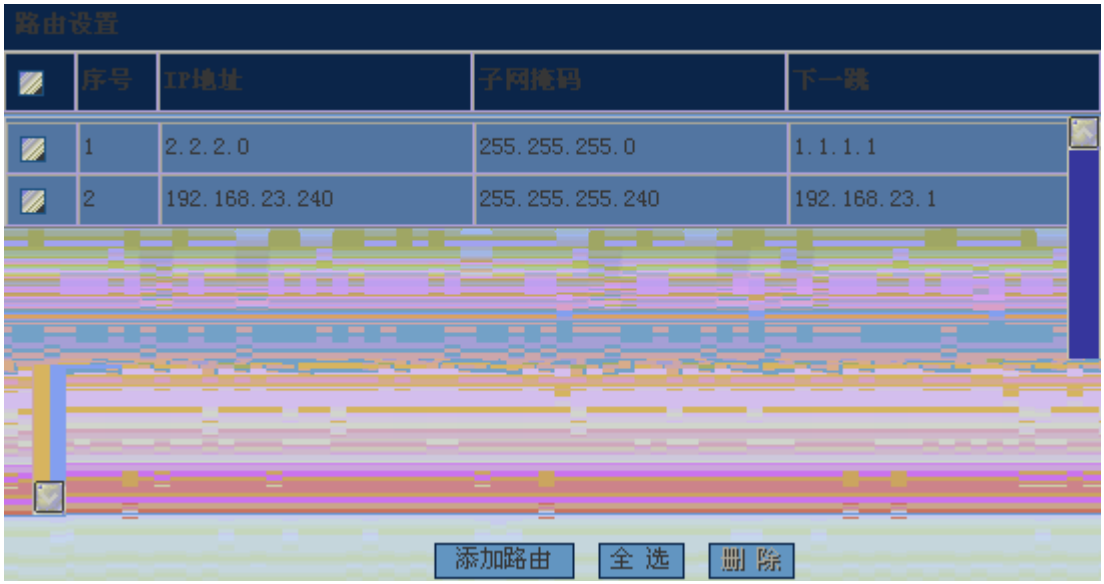


Ђ ɷ ℨ ‡ ɨ ˘ ˛ ƒø è ℨ ѕ ѧ ˘ ℨ IP ѕ ѧ ˘ Л
ƒø è ώ ℨ IP ѕ ѧ ɨ ˘ Ľ ƈ Ł G Â

2.4

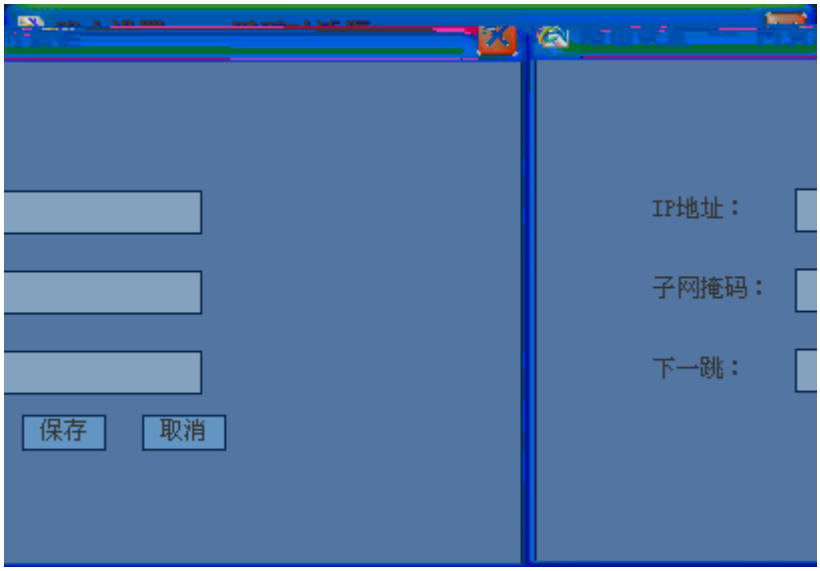
` Ľ Ł G ℸ ˘ ℸ ƒø ɣ Ђ Ю a Â

يي 2-8



ℸ ˙ ℸ ˘ Ľ ℸ Ł ˘ Ю ˙

يي 2-9 ℸ



ώ IP ﻛ ﻫ à ņ ЮУ ł ľ ɖ Ł G Â ╖ ł ˘ ╗ ﬡ Э Â

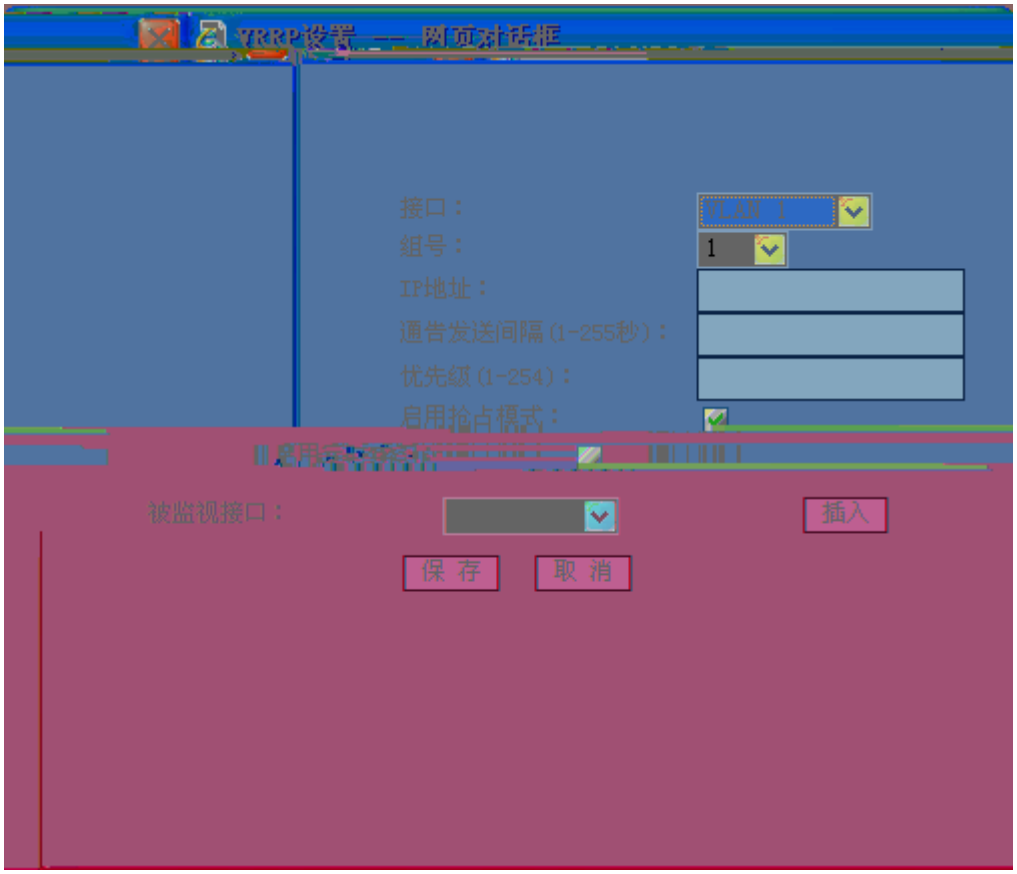
ĩ ˋ è ĩ ˘ ľĩ Ł Â è ĩ Â

2.5 VRRP

` ľ VRRP Ł G ╖ ˘ ╖ ﬡ ɣ Ю a Â

VRRP ╗ VRRP Ю

2-11 VRRP



VRRP VRRP Â

è VRRP Â

2.6

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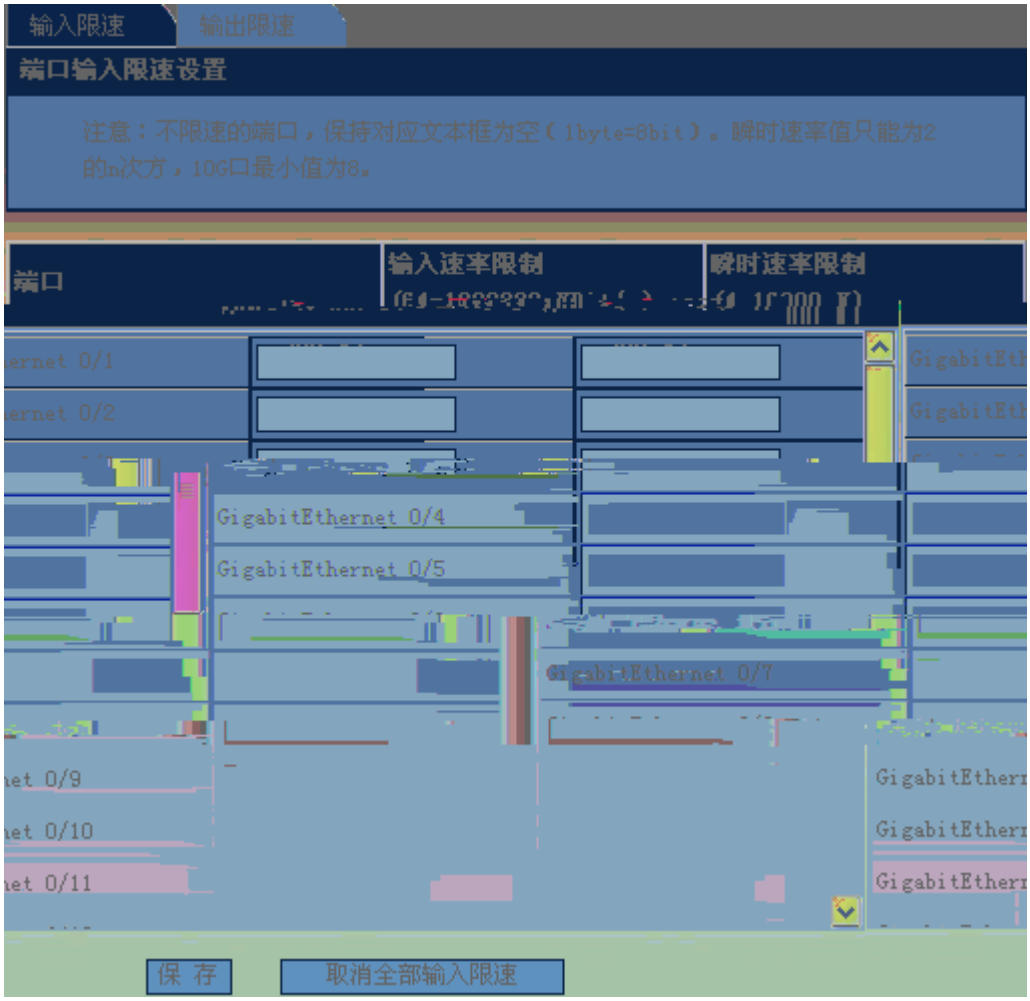
2-12

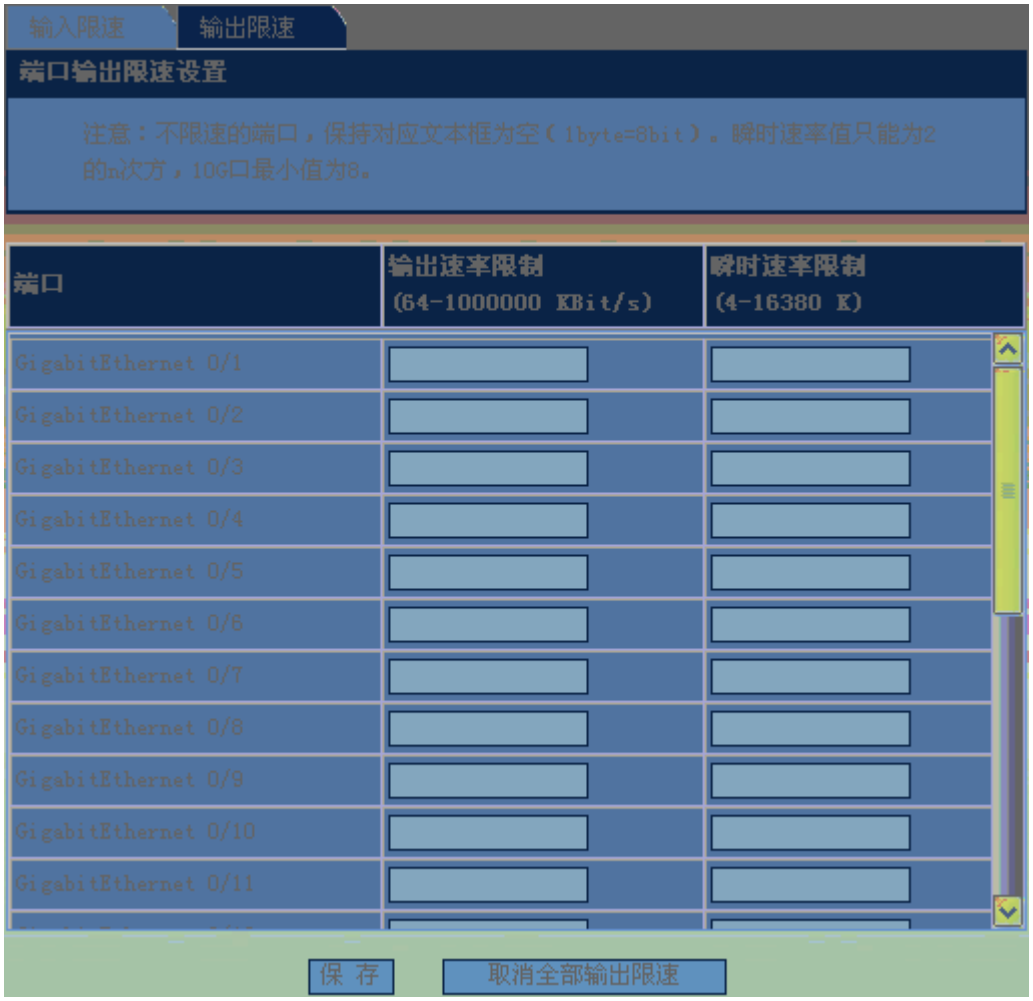

端口镜像设置
注意：设置交换机的端口监控，监控端口与被监控端口不能是同一个端口。如果指定了同一端口，该端口将被配置成监控端口。
GigabitEthernet 0/1
GigabitEthernet 0/2
GigabitEthernet 0/3
GigabitEthernet 0/4
GigabitEthernet 0/5
GigabitEthernet 0/6
GigabitEthernet 0/7
GigabitEthernet 0/8
GigabitEthernet 0/9
GigabitEthernet 0/10
GigabitEthernet 0/11
GigabitEthernet 0/12
GigabitEthernet 0/13
GigabitEthernet 0/14
GigabitEthernet 0/15
GigabitEthernet 0/16
GigabitEthernet 0/17
GigabitEthernet 0/18
GigabitEthernet 0/19
GigabitEthernet 0/20
GigabitEthernet 0/21
GigabitEthernet 0/22
GigabitEthernet 0/23
GigabitEthernet 0/24
所有数据
保 存

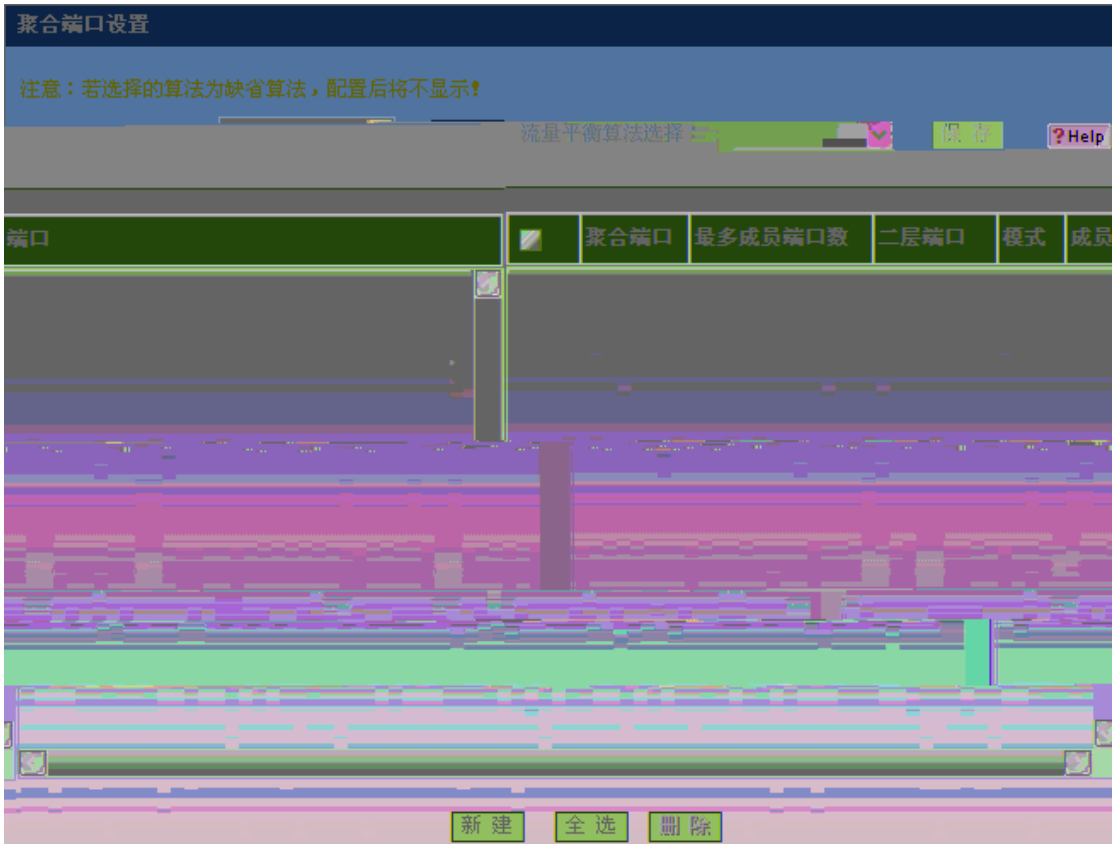
2.7

2-13


输入限速
输出限速
端口输入限速设置
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
输入速率限制
瞬时速率限制
GigabitEthernet 0/4
GigabitEthernet 0/5
GigabitEthernet 0/7
保 存
取消全部输入限速

1)


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
保 存
取消全部输出限速


聚合端口设置
注意：若选择的算法为缺省算法，配置后将不显示！
流量平衡算法选择
保 存
Help
端口
聚合端口
最多成员端口数
二层端口
模式
成员
新 建
全 选
删 除

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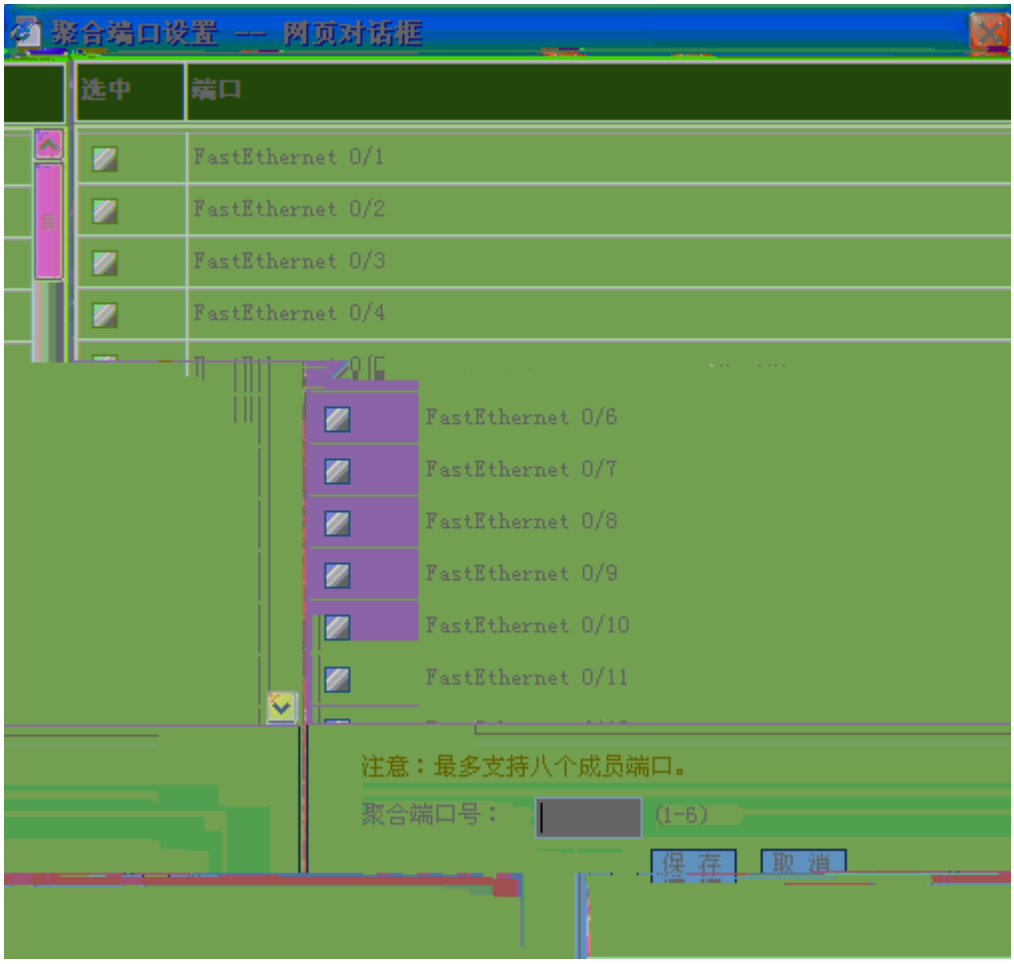
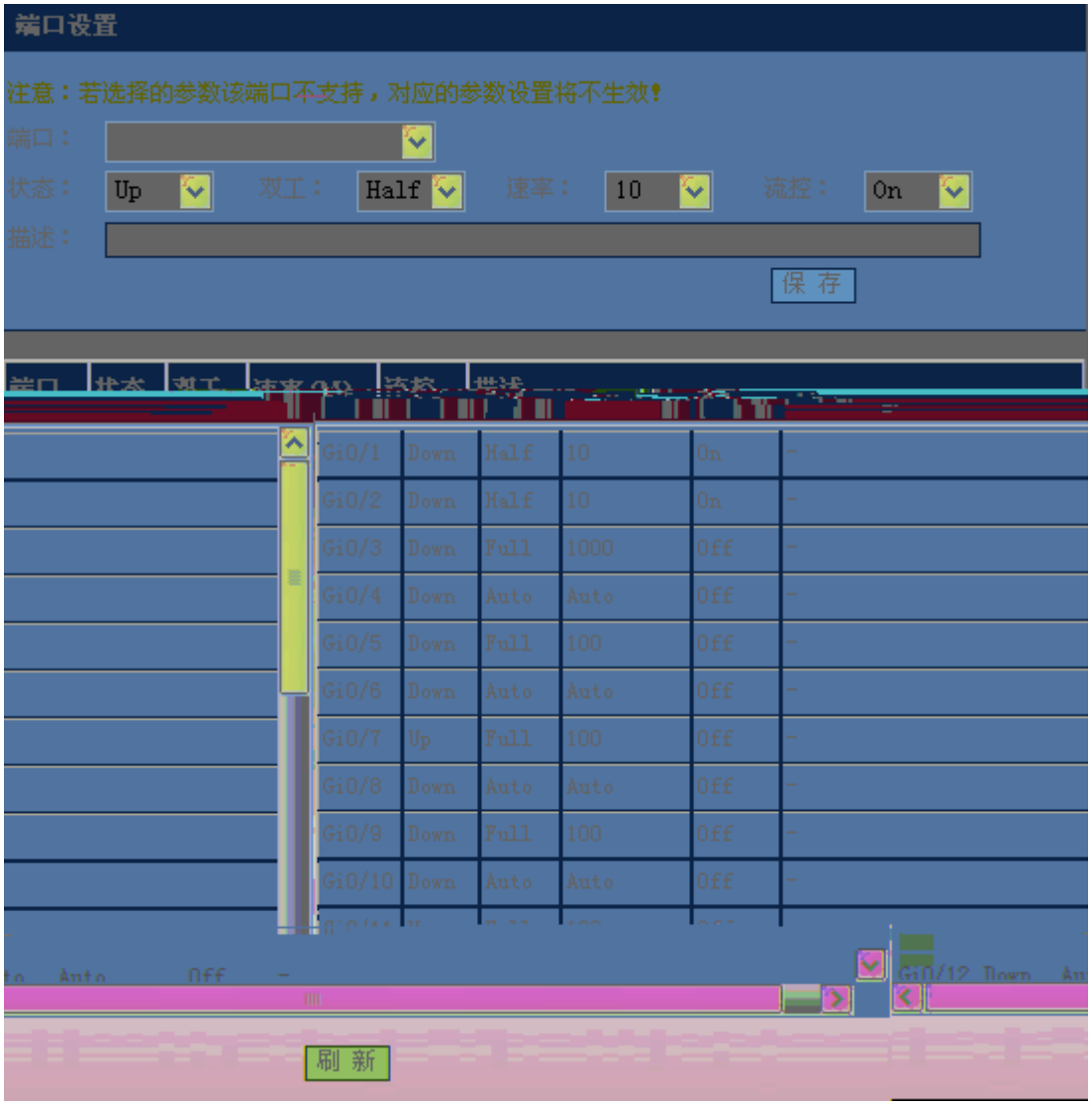
2-16


聚合端口设置 -- 网页对话框
选中
端口
FastEthernet 0/1
FastEthernet 0/2
FastEthernet 0/3
FastEthernet 0/4
FastEthernet 0/6
FastEthernet 0/7
FastEthernet 0/8
FastEthernet 0/9
FastEthernet 0/10
FastEthernet 0/11
注意：最多支持八个成员端口。
聚合端口号：
(1-6)
保 存
取 消

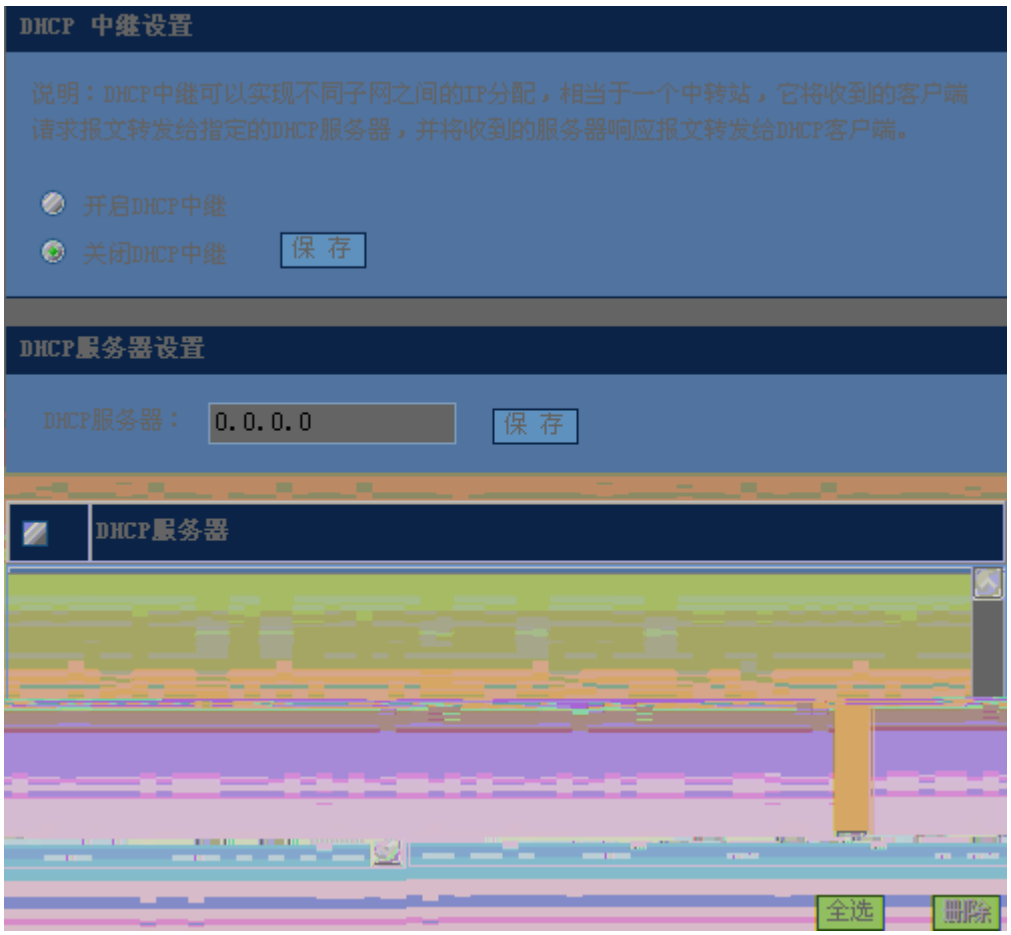
2.9

图 2-17



2.10 DHCP

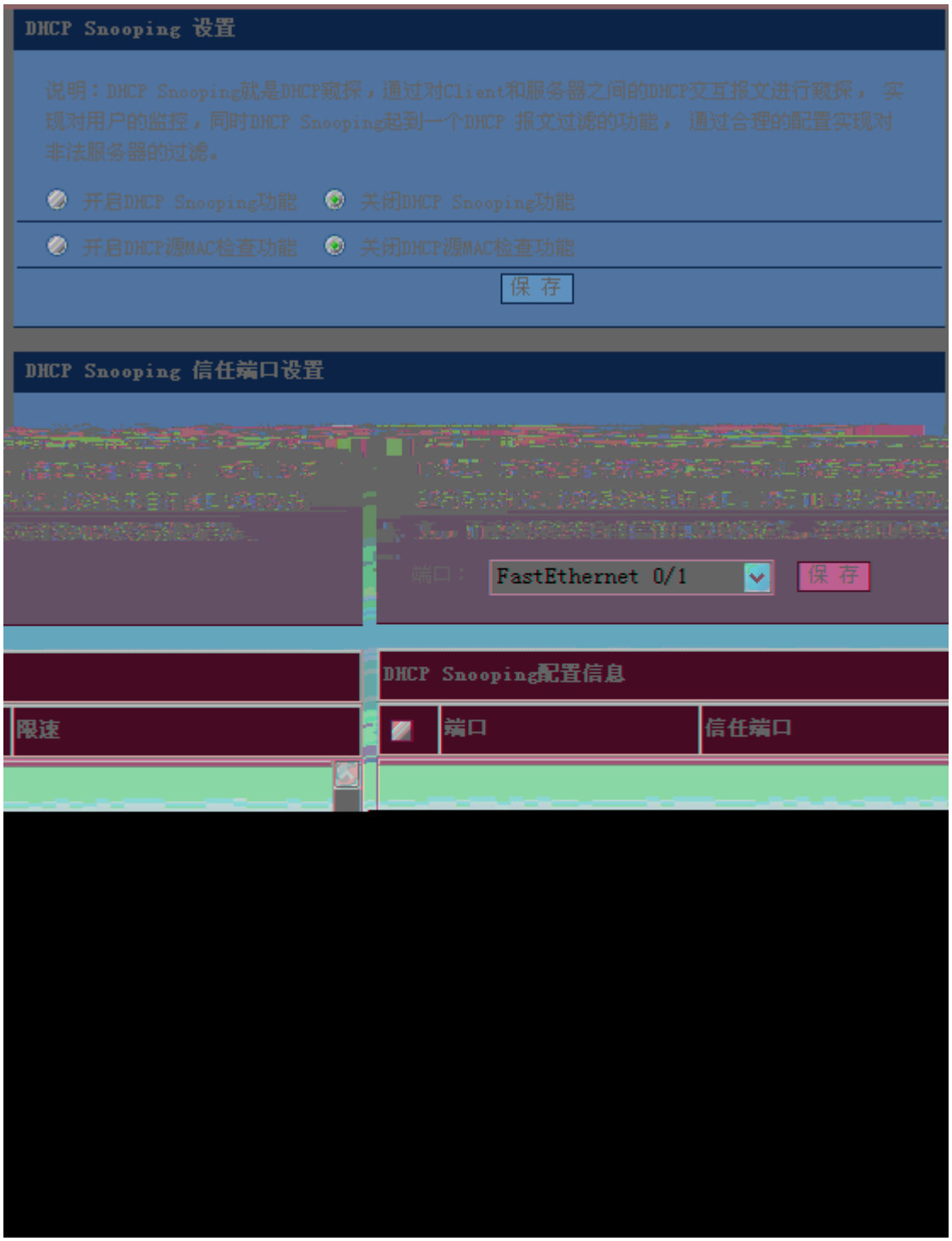
DHCP



2.11 DHCP Snooping

DHCP Snooping

2-19 DHCP Snooping



DHCP Snooping

í DHCP Snooping ╥ DHCP Snooping MAC ╥ ˘ è ` ł ľ ɖ Ł G Â

DHCP Snooping ą˙ ﾉ

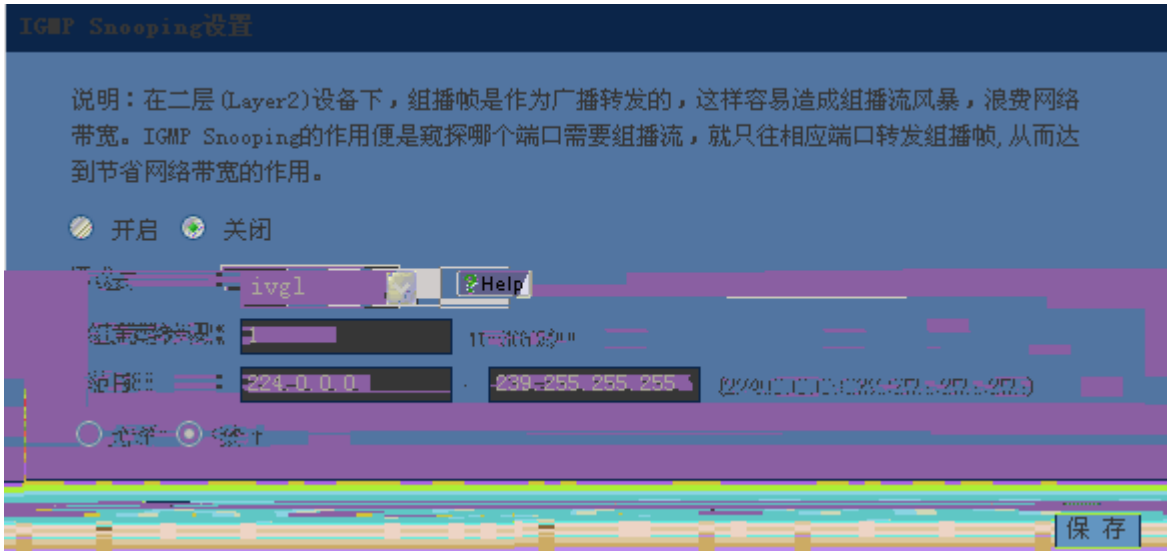
ы ą˙ ﾉ ﾉ ł ľ ɖ Ł G ˘ ╥ ł ﾚЮ ą Â ĵ ą˙ ﾉ˘ è ł ľĵ Ł G Â

2.12 IGMP Snooping

` ľ IGMP Snooping Ł G ╗ Â

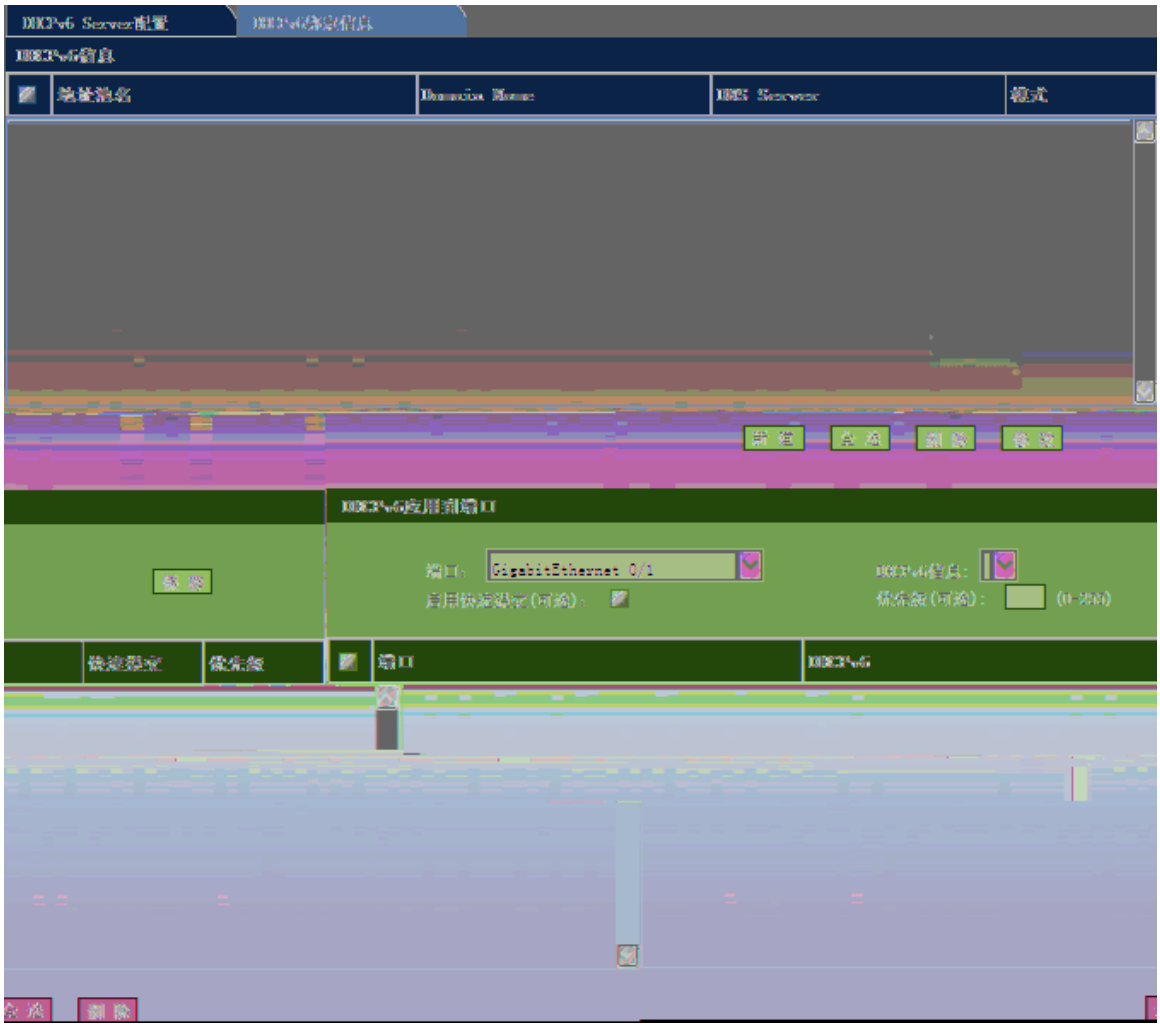
IGMP Snooping '

يي 2-20 IGMP Snooping



'

IGMP Snooping ╗ ˘ ˝I è ľ í Ł` ˘ Ю ﾑ ﾒ ﾑ ˘ ﾑ Л ÿ è ivgl à svgl à ivgl-svgl Ь è ˘ ﾑ svgl à ivgl-svgl ˘ ﾑ Л à IP ﾑ Â ﾑ ł ľ ф Ł G Â ˝Ω IGMP Snooping



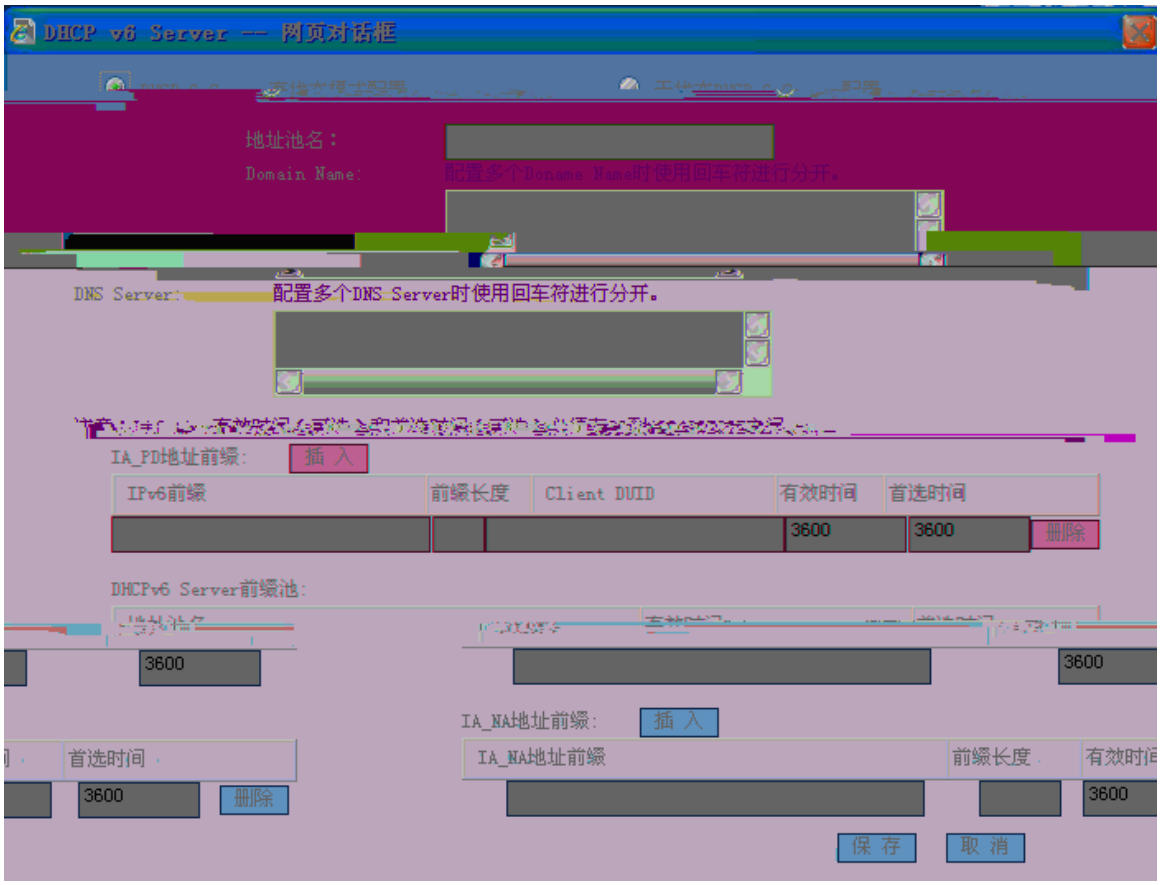
1) DHCPv6 Server

Э´ ĺ ѝ DHCPv6 Server ℨΩ ˘ Л Лъ DHCPv6 Server à ĺ p ⁹ ɔ˘ Ю´ ĺ ѝ DHCPv6 ĺ Л Â

DHCPv6 ᒐ

У э DHCPv6 ᒐ˘ ĺ' Ł ˘ Ю '

ﻲﻴ 2-22 DHCPv6 ᒐ

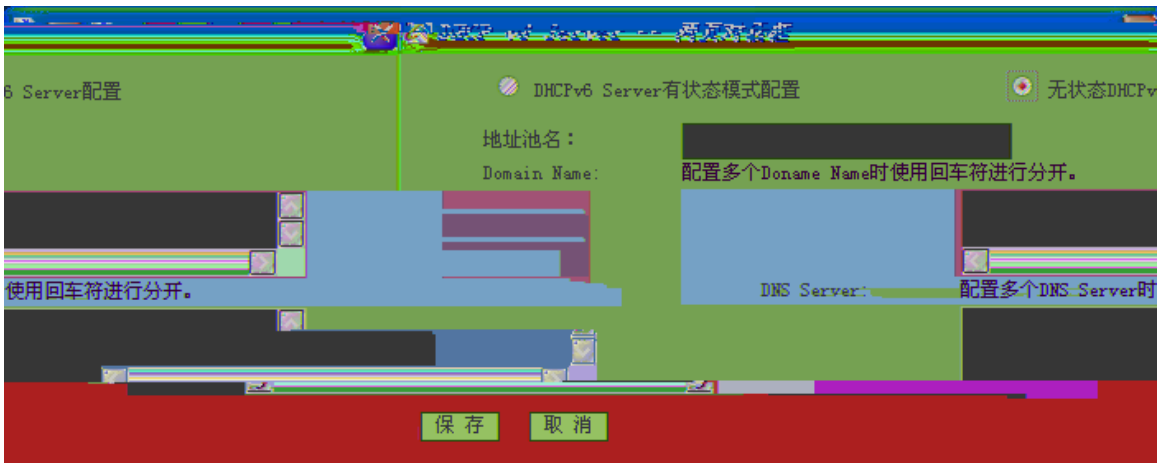


DHCPv6 p DHCPv6 Â

ɷ ώ ﻛ ﻫ ¨ à ﻫ¨ p DNS Ь ﺗﺆ¨ ˘ ˆ ŭ A_NA à IA_TA à IA_PD Ь ﺧﺶ ﻛ ﻫ ˚ ˘ ľ ώ Ł ╕ IA ﺧﺶ ﻣ ˘ ľ ĵ Ł ĵ ɱ IA ﺧﺶ ﺤﻳ ﻣ Â ľ ɖ Ł ˘ G Â

DHCPv6 Server ˘ Ю يي ‘

يي 2-23 DHCPv6 Server



ώ ﻛ ﻫ ¨ à ﻫ¨ p DNS Ь ﺗﺆ¨ ˘ ľ ɖ Ł G Â

ĵ DHCPv6 Server

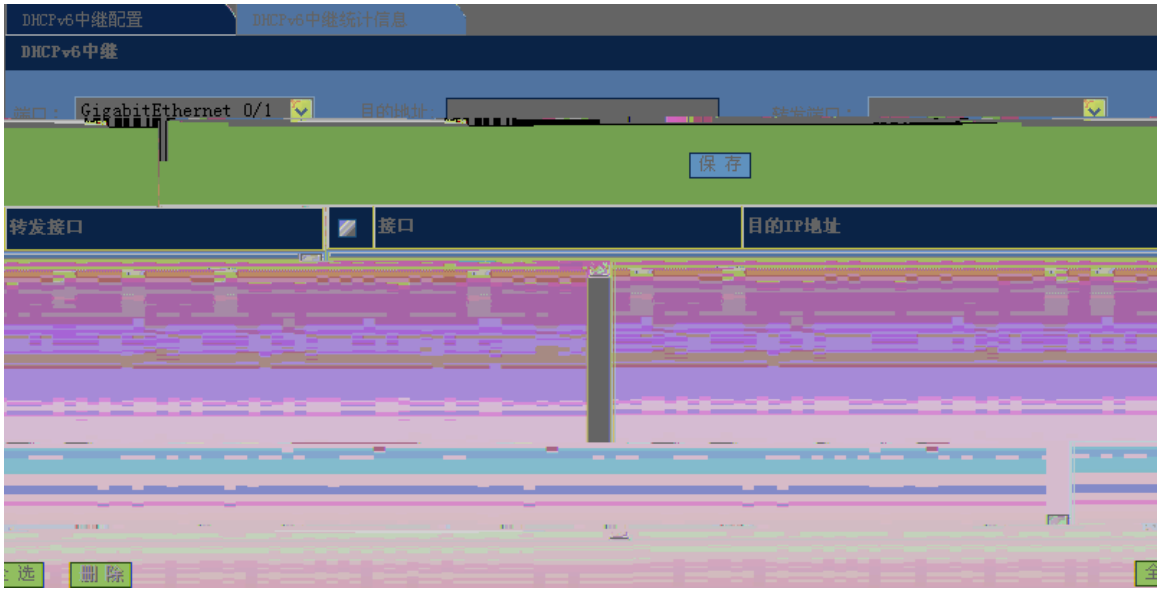
DHCPv6 ą Â ľ ⁹ Ľ˘ ą Â

2.14 DHCPv6

` ľ DHCPv6 è Ľ ᴳ ╖ Â

DHCPv6 è

ي 2-26 DHCPv6 è



2) DHCPv6 è

ﾍ ņ ﾍ ﾍ˘ ώ ﻛﻫ˘ ľ ɖ Ľ ˘ ﻓﻫ " è˘ è ﾍ ɱ ɨ˘ ľ˥ Ľ ˘ ˥ ﾍ Â

3) DHCPv6 è ą

ي 2-27 DHCP v6 è ą

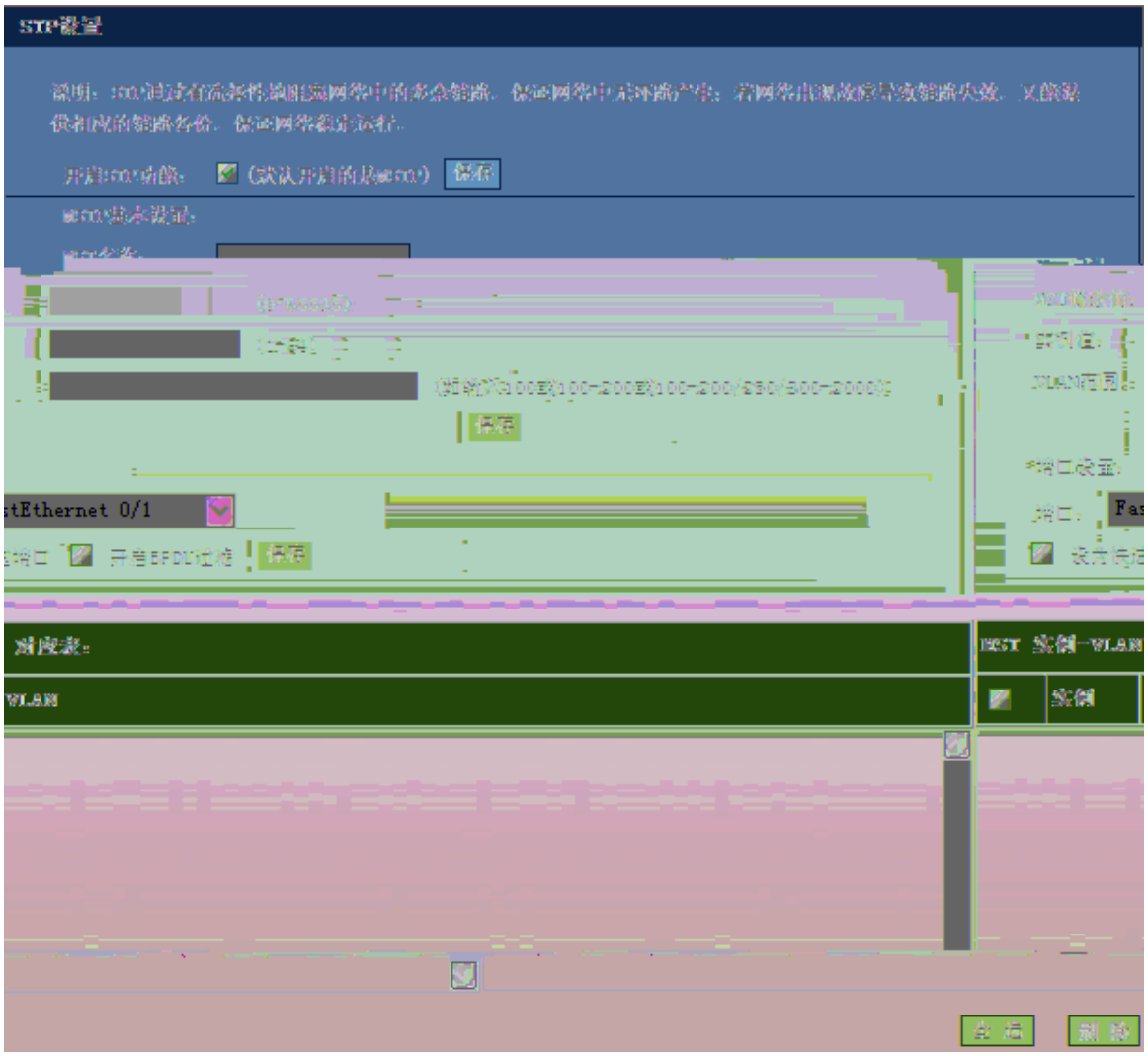
DHCPv6 ą Â ľ 9 Ľ˘ ą ˘ ľ Ľ ˘ G ą Â

2.15 STP

` ľ STP Ľ G ╖ Â

STP ‘

2-28 STP ي



è Ľ í STP ╗ Ł Ľ ɖ Ł G Â í STP ╗ í MSTP Ю ʌ Ль MSTP ɖ Â ʌ ˘ ʌ ŕ ʌ ɲ í BPDU ˘ Ľ ɖ Ł G Â è ʌ˘ ˛ ╟ ʌ ɑ Â

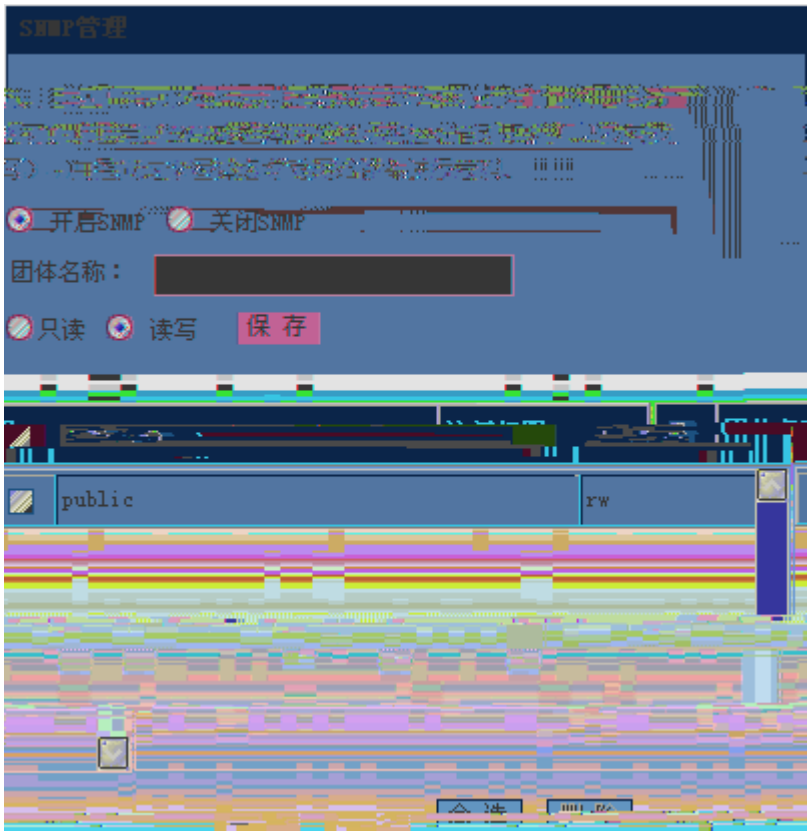
ɷ MSTP ŧ˘ ˛ MSTP R ḣ ɲ VLAN ę ƶ R -VLAN è˘ è R ḣ ɱ ŧ˘ Ľ ˘ ĵ R -VLAN Â

2.16 SNMP

` Ľ SNMP Ł G ╗ Â

SNMP

يي 2-29 SNMP



í SNMP ╥ ˘ ľ í SNMP Ł ` ˘ ʌ Ո ش ɛ ¨ à ĵ̃ ˘
ʎ ł ˘ ľ ɖ Ł G Â Ȣ SNMP ╥ ˘ ľ Ȣ SNMP Ł
` ł ˘ ľ ɖ Ł G Â ĵ ش ɛ ¨ ˘ è ĵ
ł ľ ĵ Ł G Â

3

3.1 ARP

` ľ ˜Ω ARP Ł G ╗ Â

˜Ω ARP ‘

ييي 3-1 ˜Ω ARP

‘

è ⅄˘ ƶϕ ώ ˜Ωѕ ѧ ɬ ľ ɖ Ł G ˘ У ɜ ⅄ ⅄ ɜ ˜Ωѕ ѧ˘ ĵ

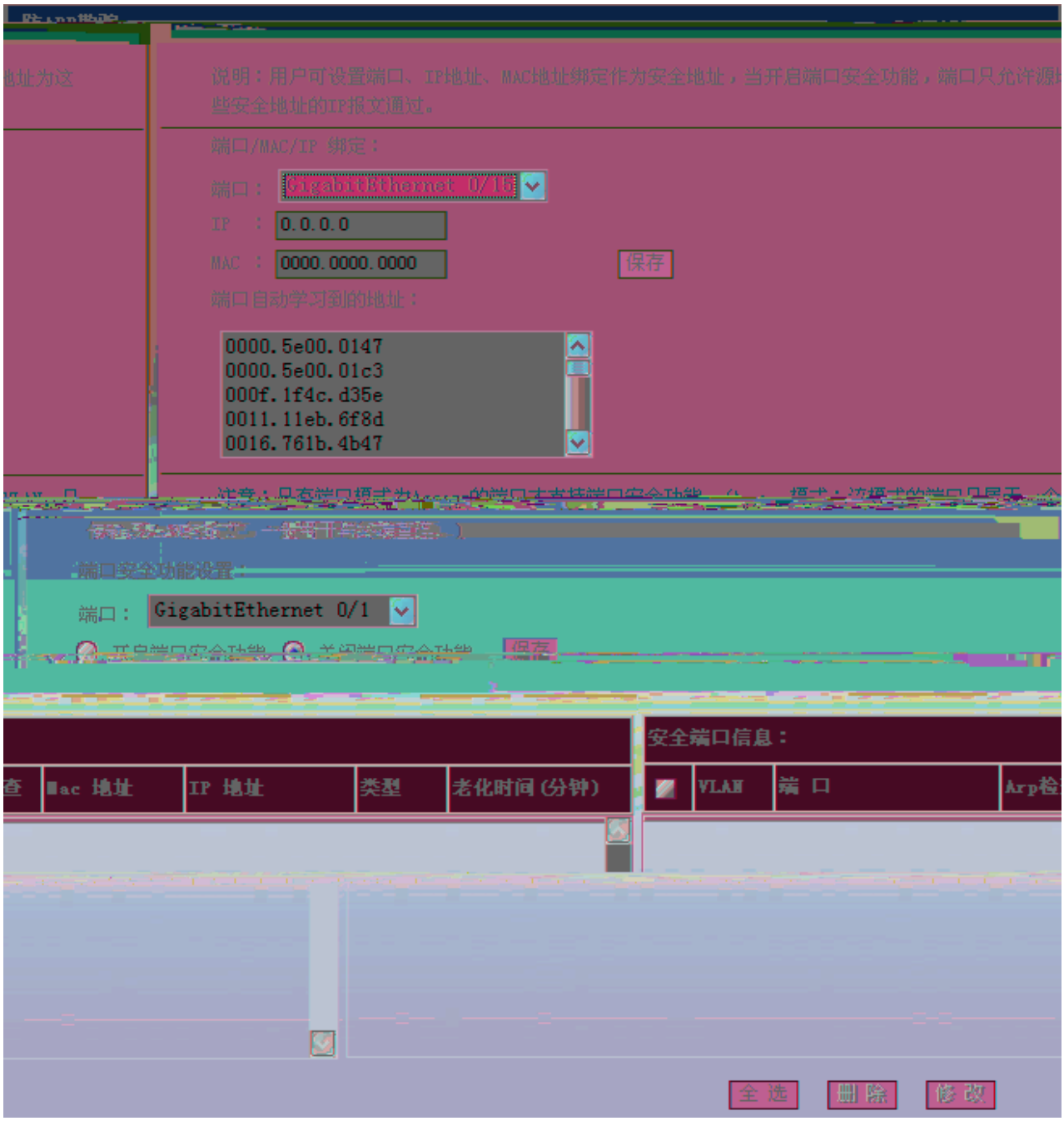
˜Ω˘ è ĵ ˜Ωѕ ѧ ˘ ľ'ĵ Ł G Â

3.2 ARP

` ľ ARP Ł G ╗ Â

ARP ‘

ييي 3-2 ARP



/MAC/IP

/MAC/IP IP MAC GigabitEthernet 0/15 MAC Â

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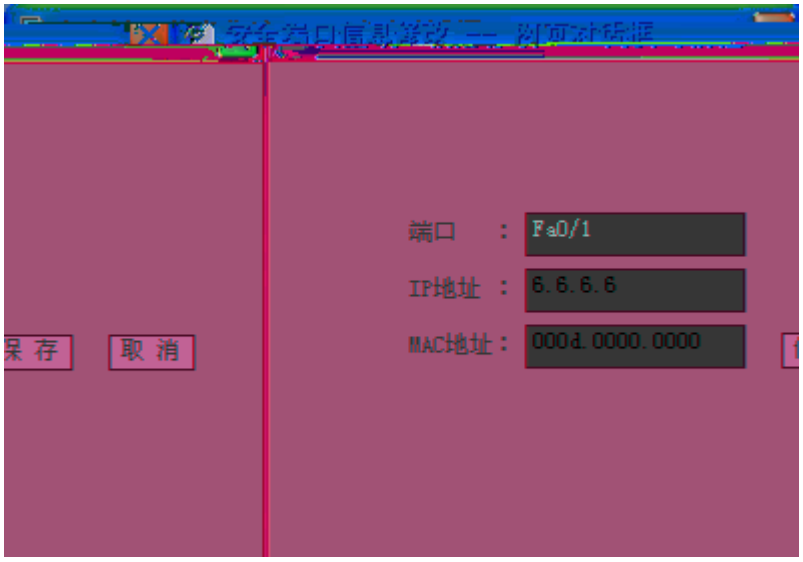
يي 3-3 g ŏ Л



g Ž Ω Л ł ľ ć Ł G ˘ Л ښ ŭ ╟ ˘ ‡ g ł Л ښ ŭ Â

3.3 APR

` ľ ARP Ł G ╖ Â

ARP

يي 3-4 ARP

è Л í ╖ ˘ ‡ ľ í ARP ╖ Ł ` è˘ ŭ ‡ è ľ ARP ╖ Ł

` Â

3.4 ACL

يي 3-5 ACL

ACL ą

ACL ą يي ˘ ACL ą ˘ ÿ ACL ‟ è è ACL ł˘ ł˛ ƻƫ è
ACL ACE Â ƀ ACE˝ è ł ľƀ Ł G Â ƀ
ACL˘ ľ ŏ Ł ł˘ è ACE˝ ľƀ Ł G Â

ACL

ñ IP ‟ ˘ ľ ñ IP ‟ Ł ` ˘ Юيي й ñ IP ‟ ‘

يي 3-6 ñ IP ‟

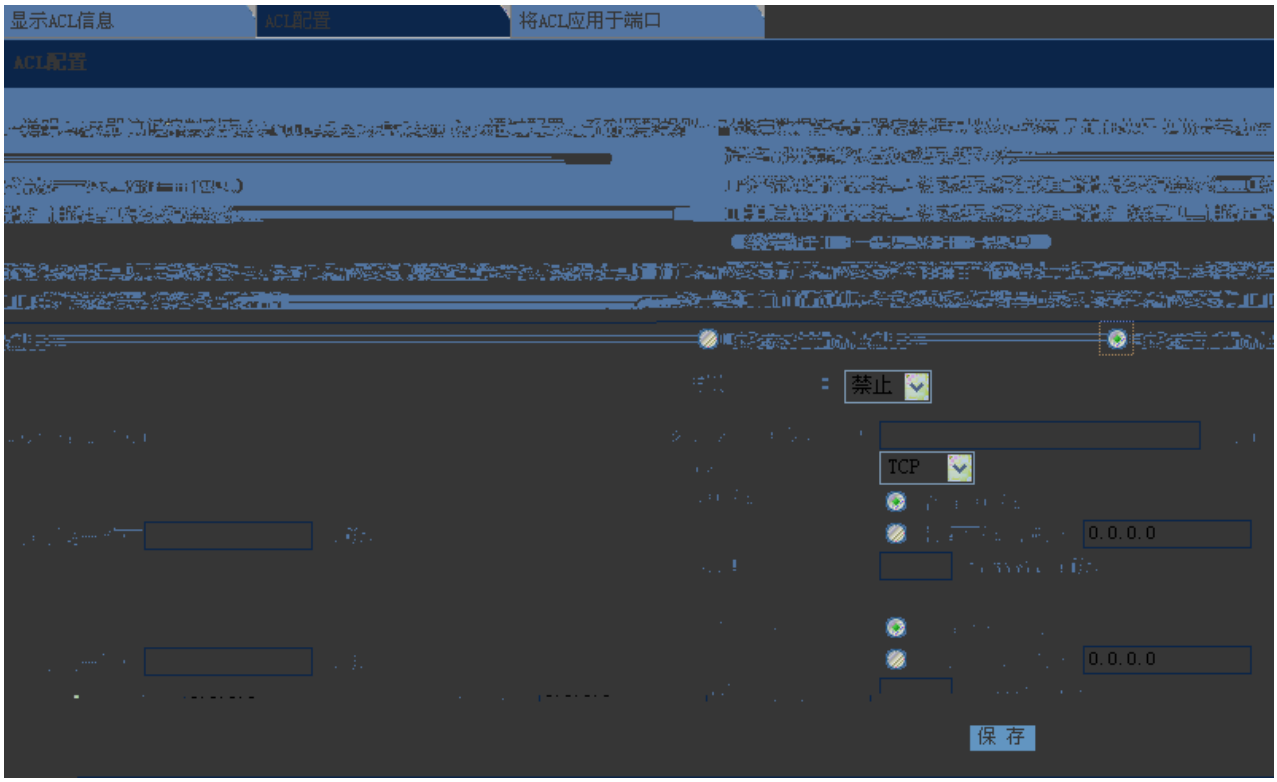
‡ ÿ Ю " è ‡ ˇ Л Ľ Ł Ņ Ľ ĭ Ł ч ‡ Â

" ID ¨ ~ ' ώ ñ " Л ˇ ≠ Л Љ ώ ñ " ¨ Â

IP ка ha ' IP ка ha ת, ώ IP ка ha ˇ a ˇ Л Љ a ˇ ł Ľ ф Ł G Â

IP " ˇ Ľ IP " Ł ` ˇ Юيي й IP " '

يي 3-7 IP "



‡ ÿ Ю ‟ è ‡ ˇ Л ľ Ь ņ ľ ĭ Ь ч ‡ Â

‟ ID ˇ ‟ ~ ‘ ώ ‟ Л ˇ ≠ Л Љ ώ ‟ ‟ Â

~ ‘ TCP à UDP à IP à ICMP

IP ѕ ѧ ‘ ѳ Л Љ ‘ IP ѕ ѧ IP ѕ ѧ ѣ ˇ й Л Â

Л ‘ Л Â

IP ѕ ѧ ‘ ѳ Л Љ ‘ IP ѕ ѧ IP ѕ ѧ ѣ ˇ й Л

Л ‘ Л Â

Л ђ ˇ ľ ф Ь G Â

ACL ¥ Л

يي 3-8 ACL ¥ Л

ACL

PC ACL PC WEB

4 QOS

4.1

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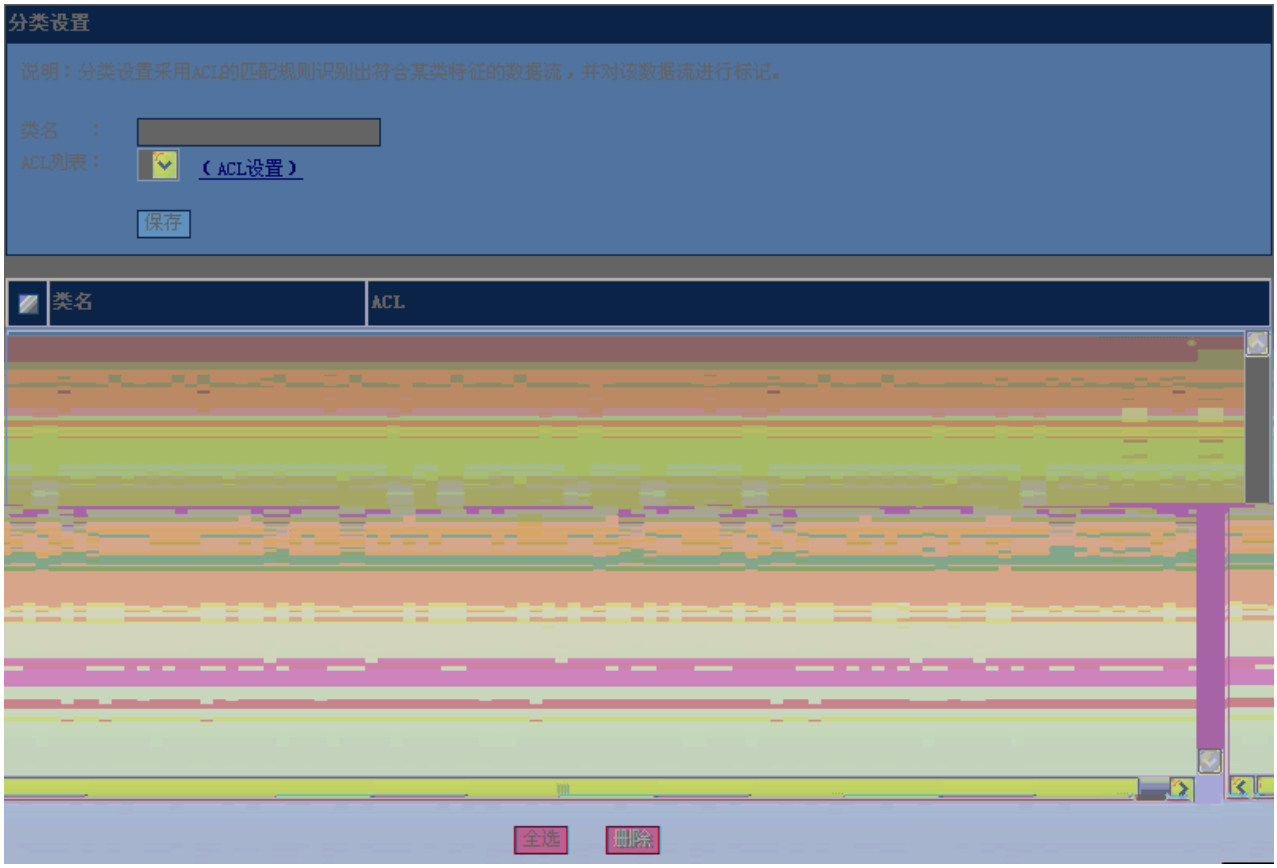

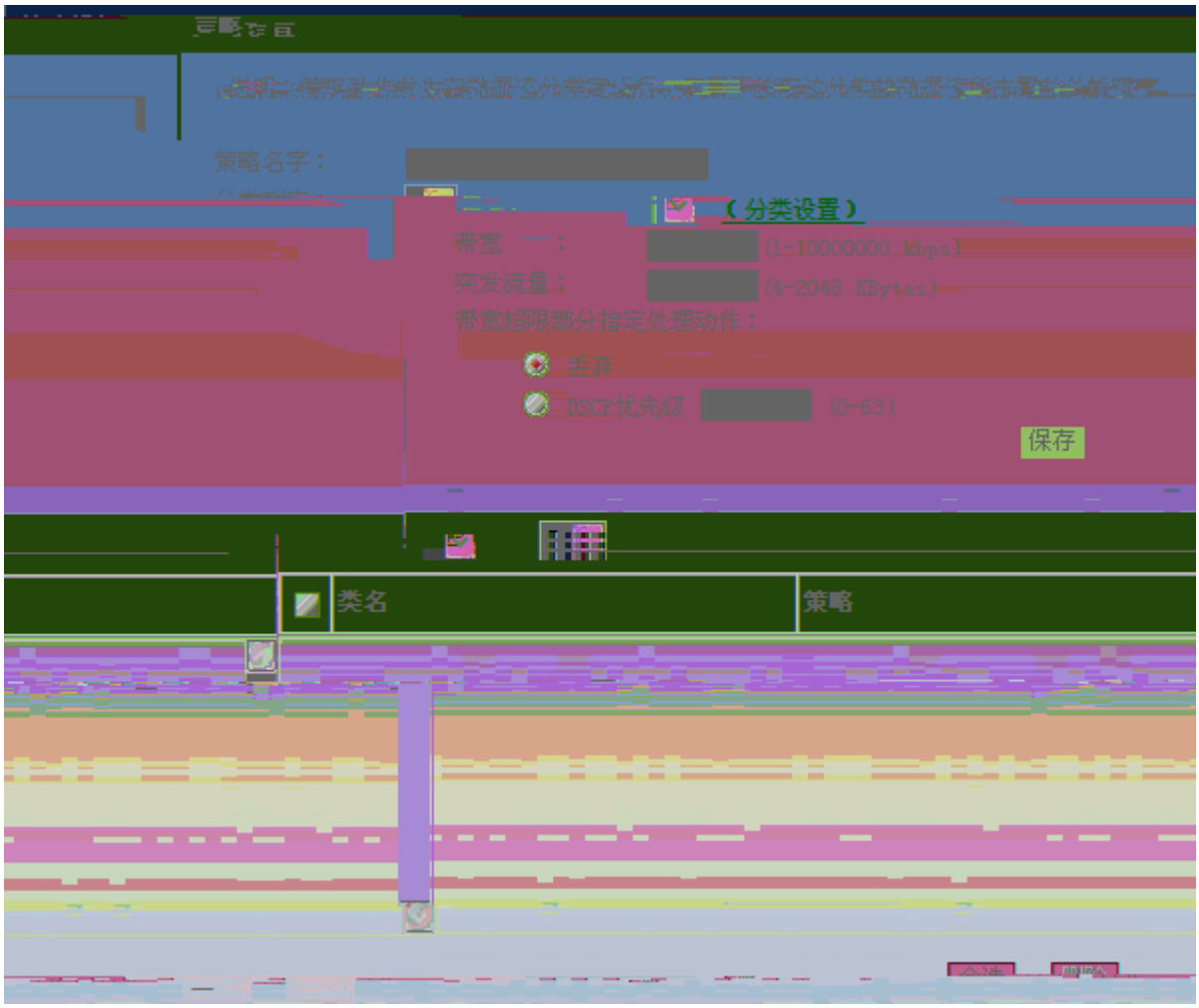
策略名字：
（分类设置）
带宽 一：
(1-10000000 Kbps)
突发流量：
(4-2048 KBytes)
带宽超限部分指定处理动作：
丢弃
DSCP优先级
(0-63)
保存
类名
策略

4.3

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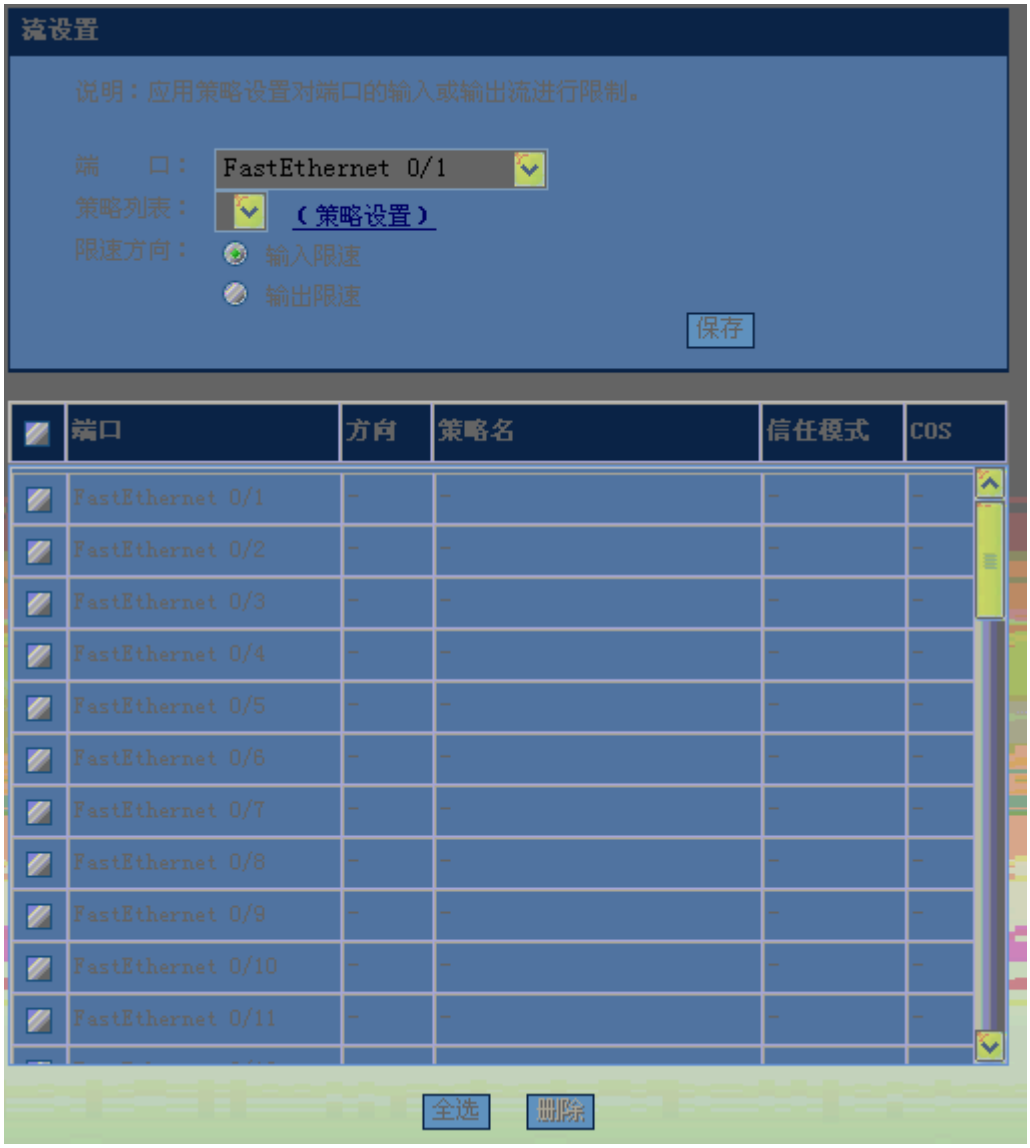
流设置
说明：应用策略设置对端口的输入或输出流进行限制。
端　口：
FastEthernet 0/1
策略列表：
（策略设置）
限速方向：
输入限速
输出限速
保存
端口
方向
策略名
信任模式
COS
FastEthernet 0/1
FastEthernet 0/2
FastEthernet 0/3
FastEthernet 0/4
FastEthernet 0/5
FastEthernet 0/6
FastEthernet 0/7
FastEthernet 0/8
FastEthernet 0/9
FastEthernet 0/10
FastEthernet 0/11
全选
删除

5

5.1

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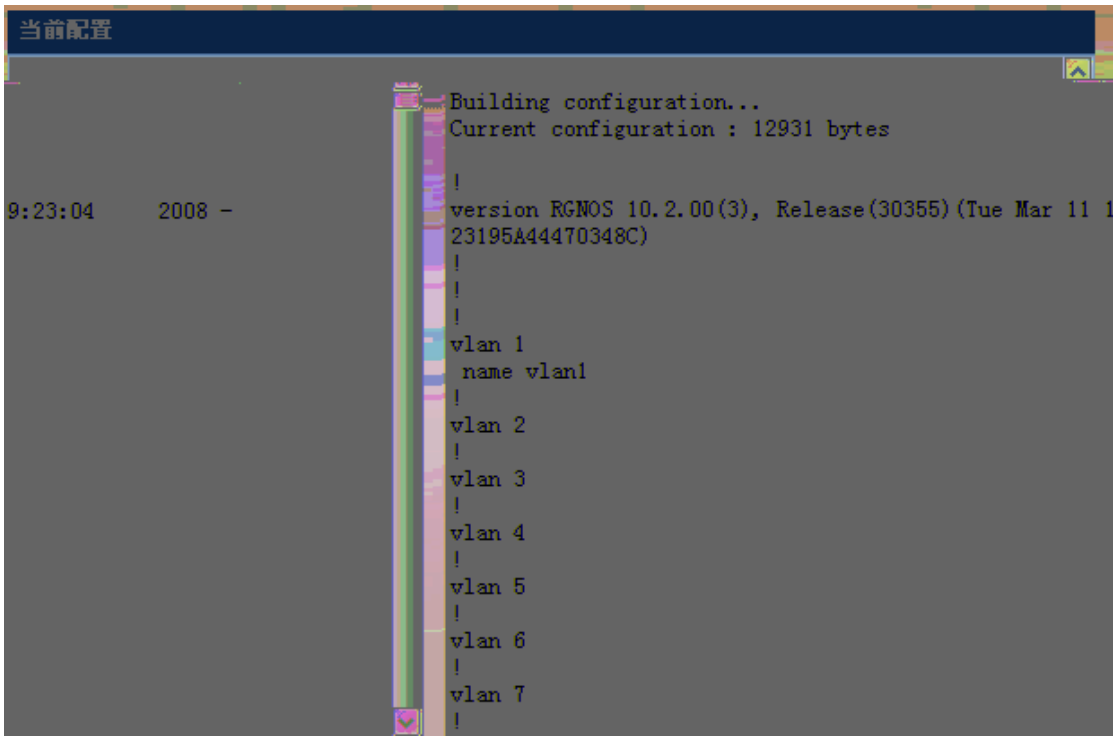

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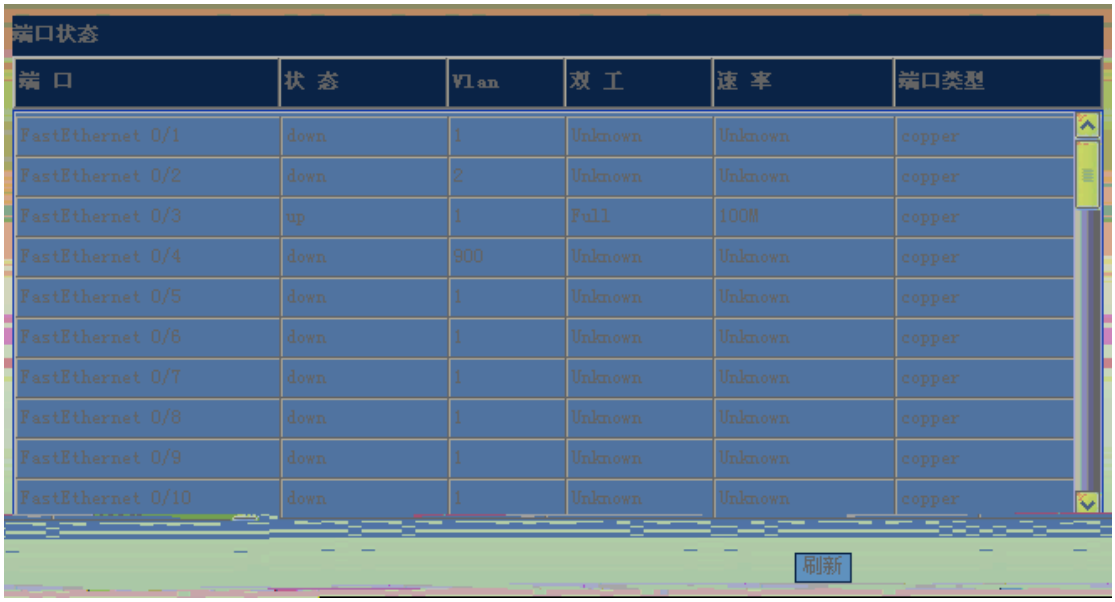

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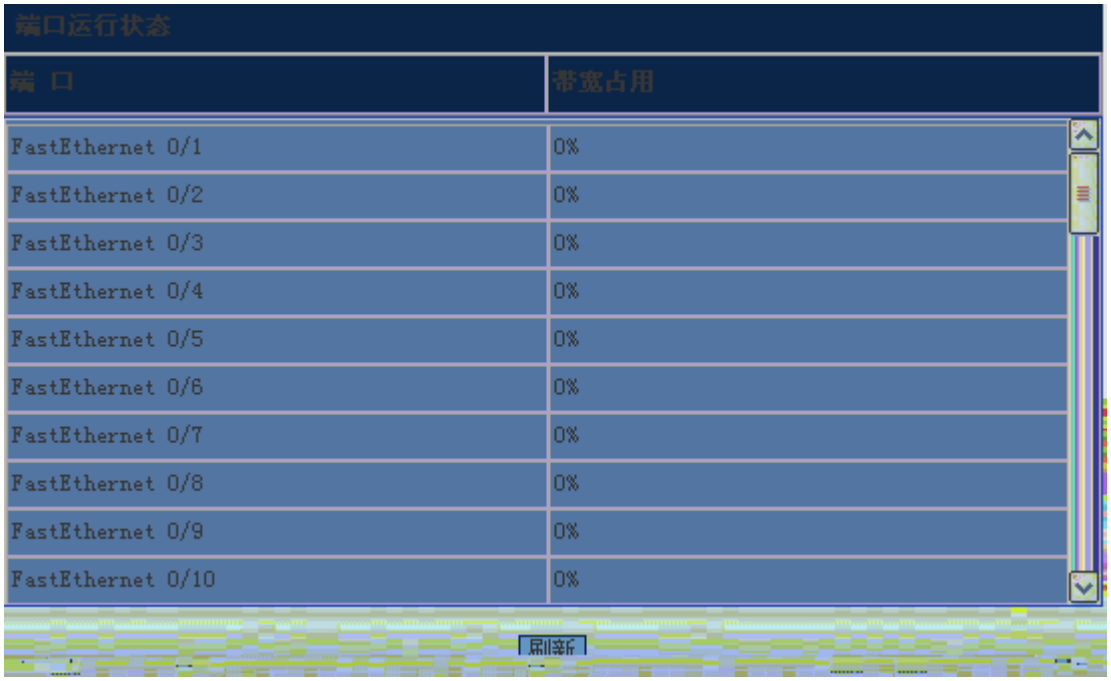

5.5

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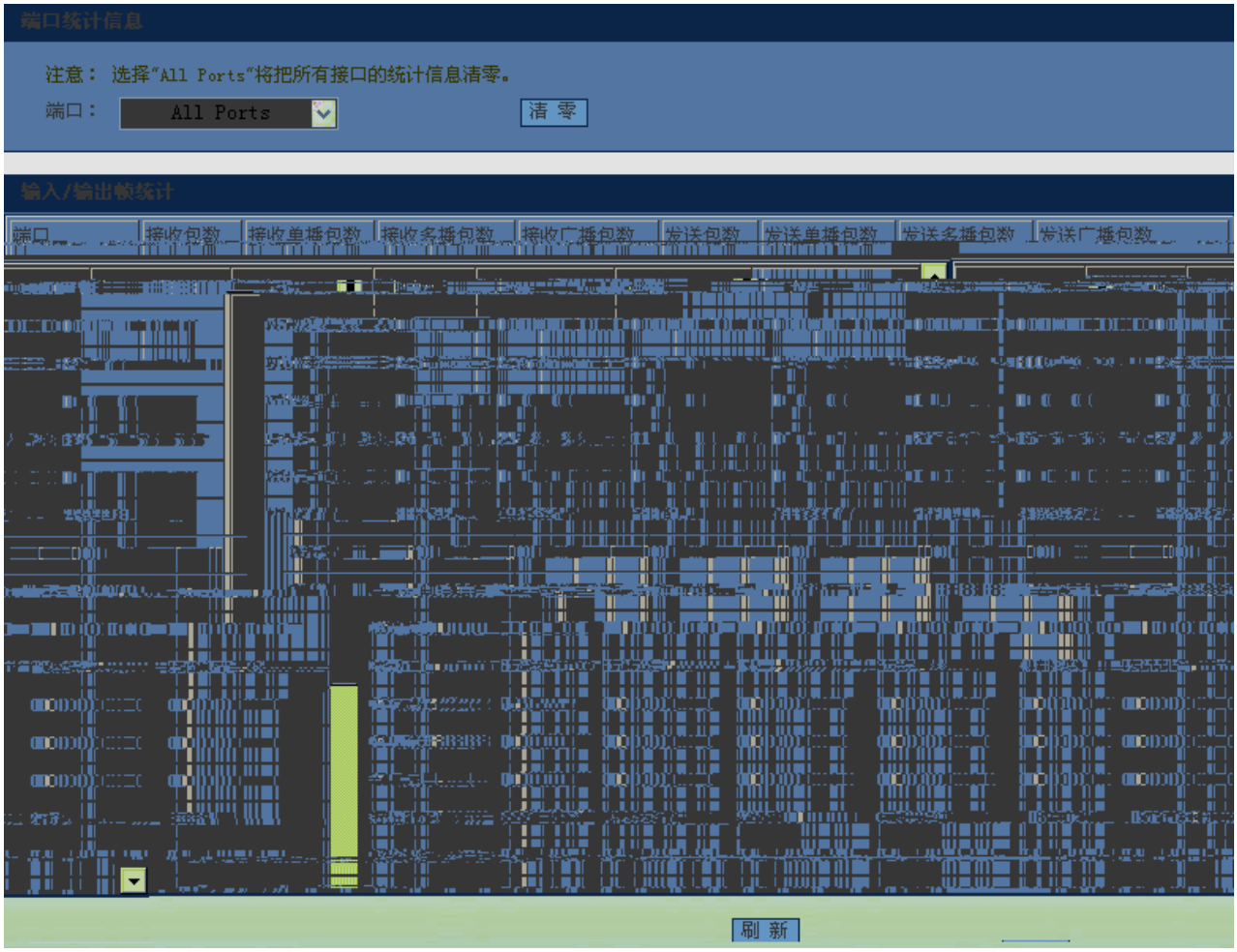

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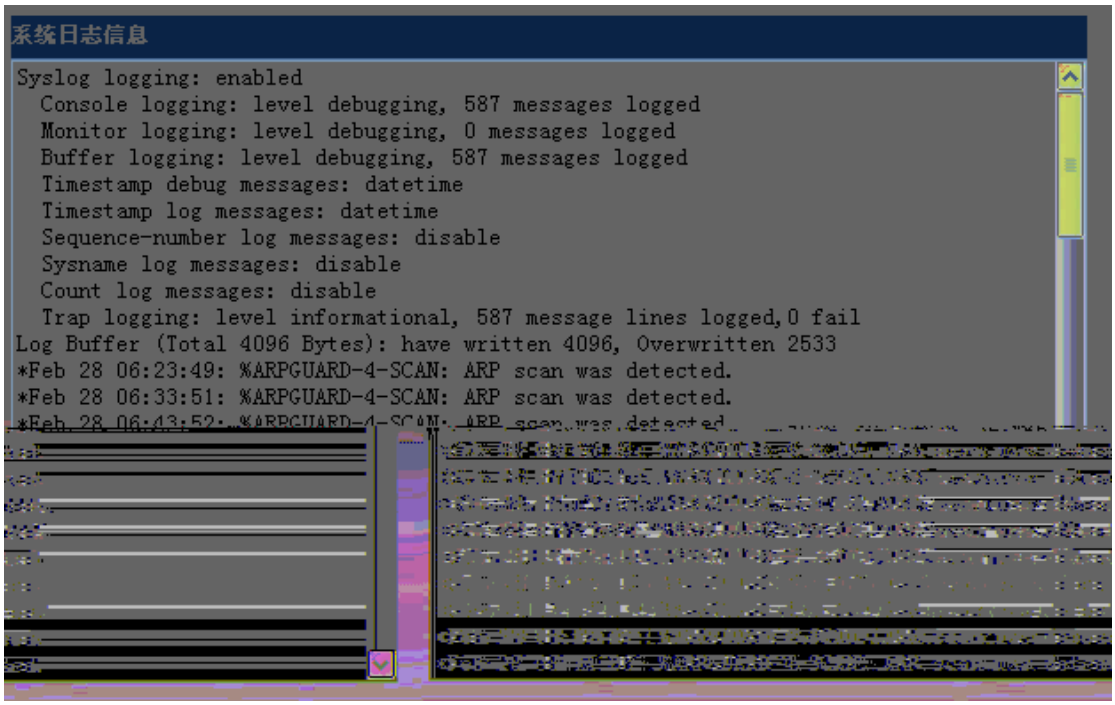
系统日志信息
Syslog logging: enabled
Console logging: level debugging, 587 messages logged
Monitor logging: level debugging, 0 messages logged
Buffer logging: level debugging, 587 messages logged
Timestamp debug messages: datetime
Timestamp log messages: datetime
Sequence-number log messages: disable
Sysname 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.

6

6.1 Ping

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Ping ‘

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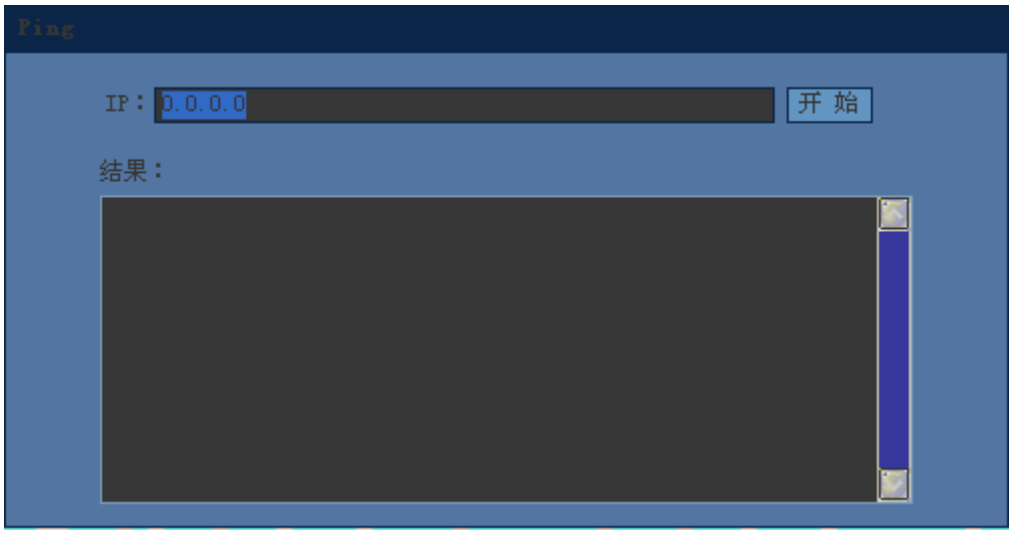

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6.2 Telnet

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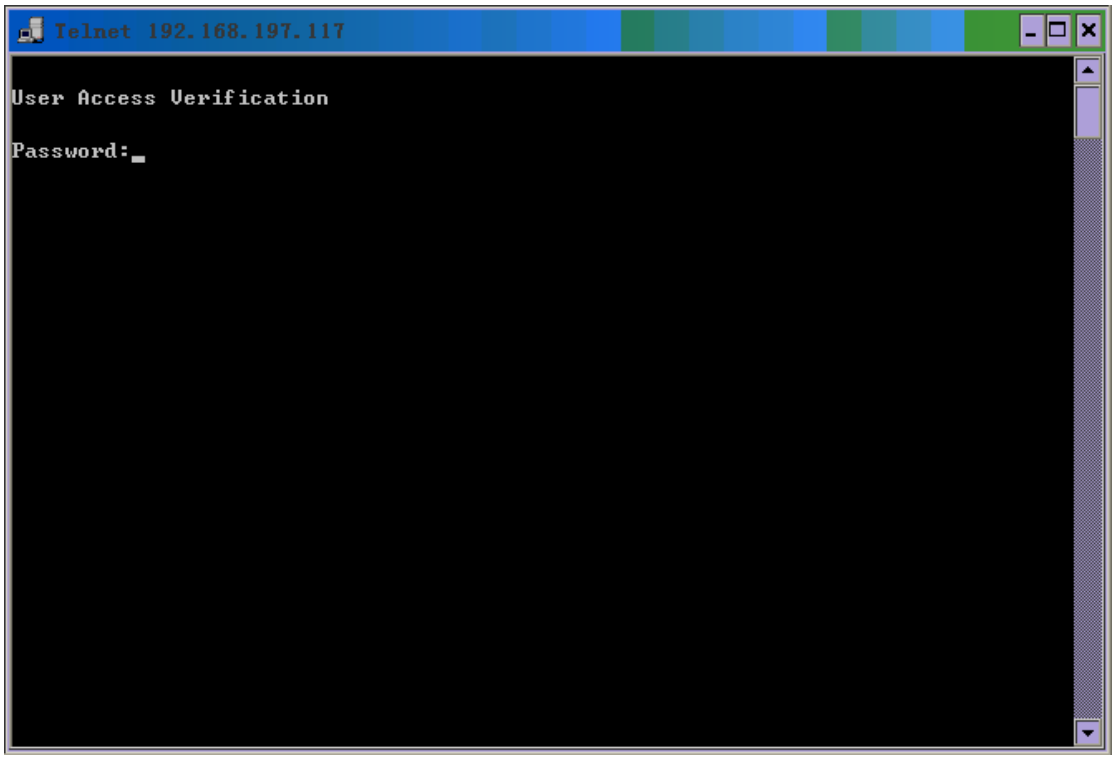

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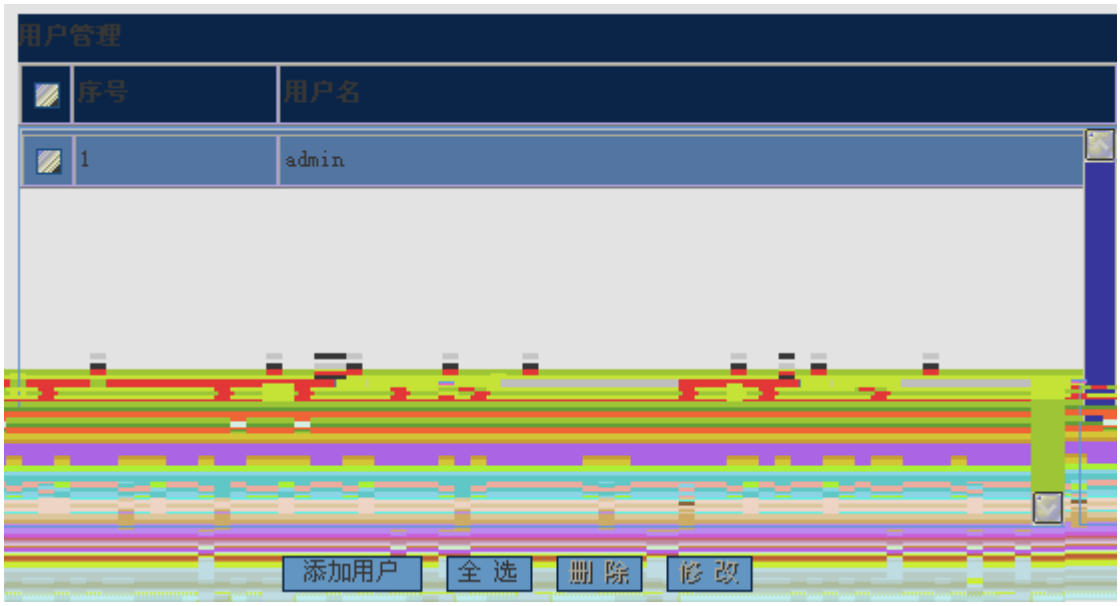

ي 6-4


用户管理 -- 网页对话框
用户名 :
用户密码 :
密码确认 :
保存
取消
http://192.168.195.200/user_m
Internet

ي 6-5


用户管理 -- 网页对话框
用户名 :
admin
用户密码 :
密码确认 :
保存
取消
http://192.168.195.200/user_m
Internet

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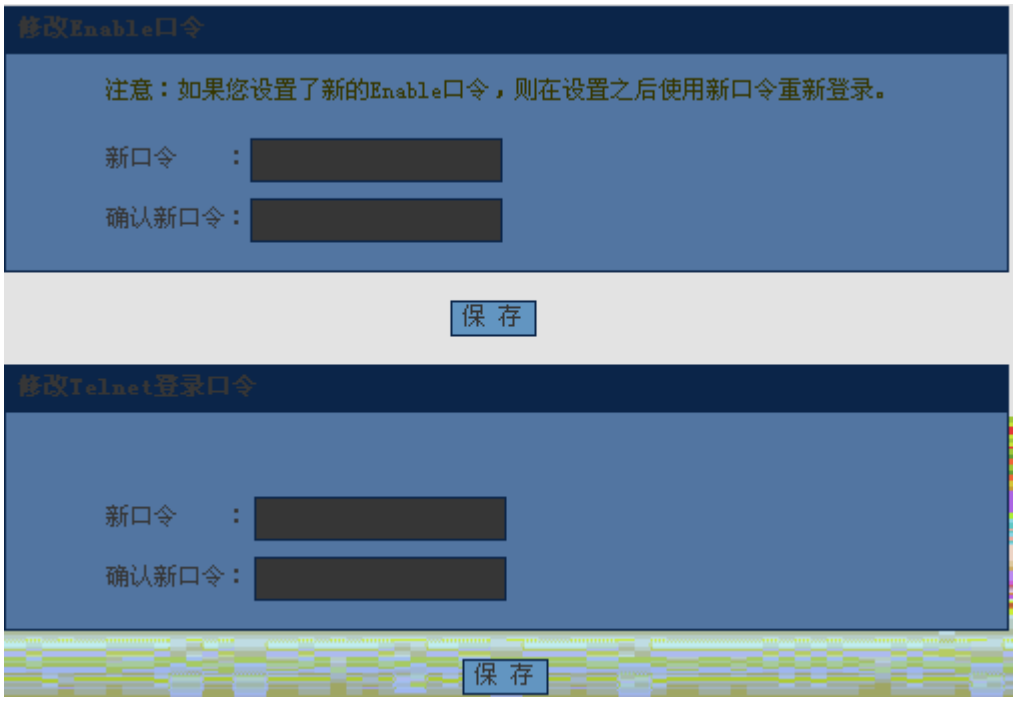

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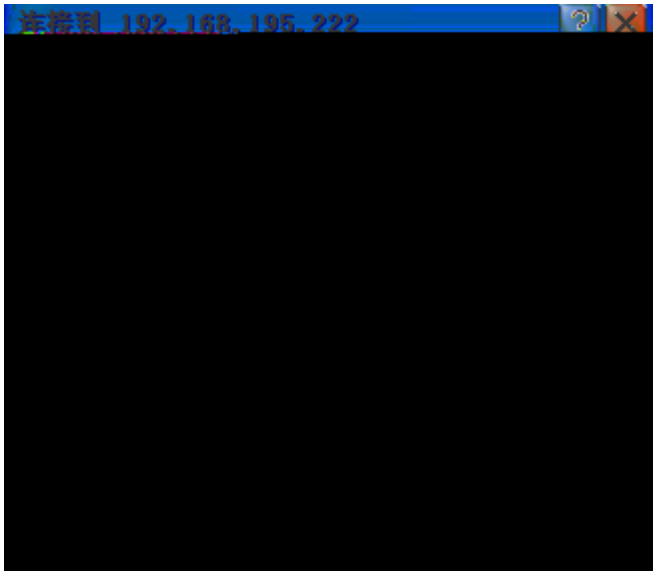


Telnet

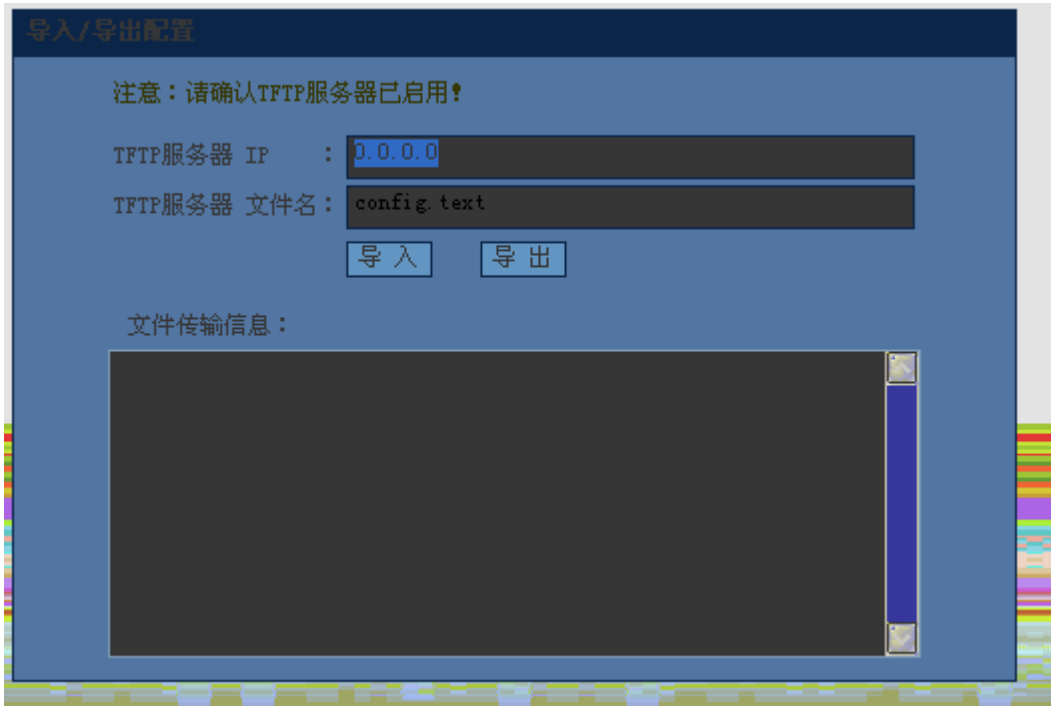
Telnet

6.5 /

TFTP

TFTP

6-8



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6.6 WEB

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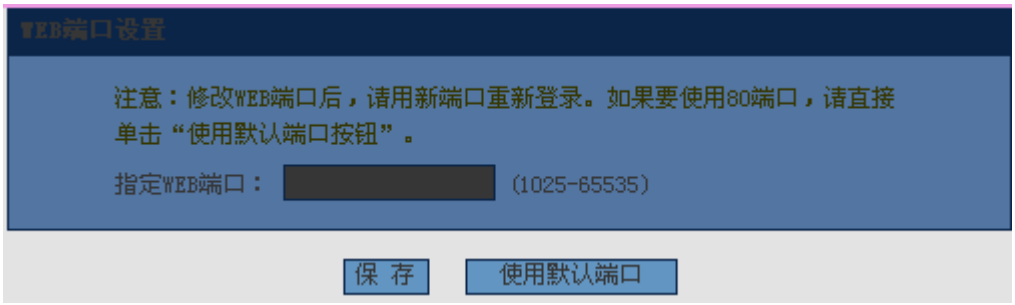

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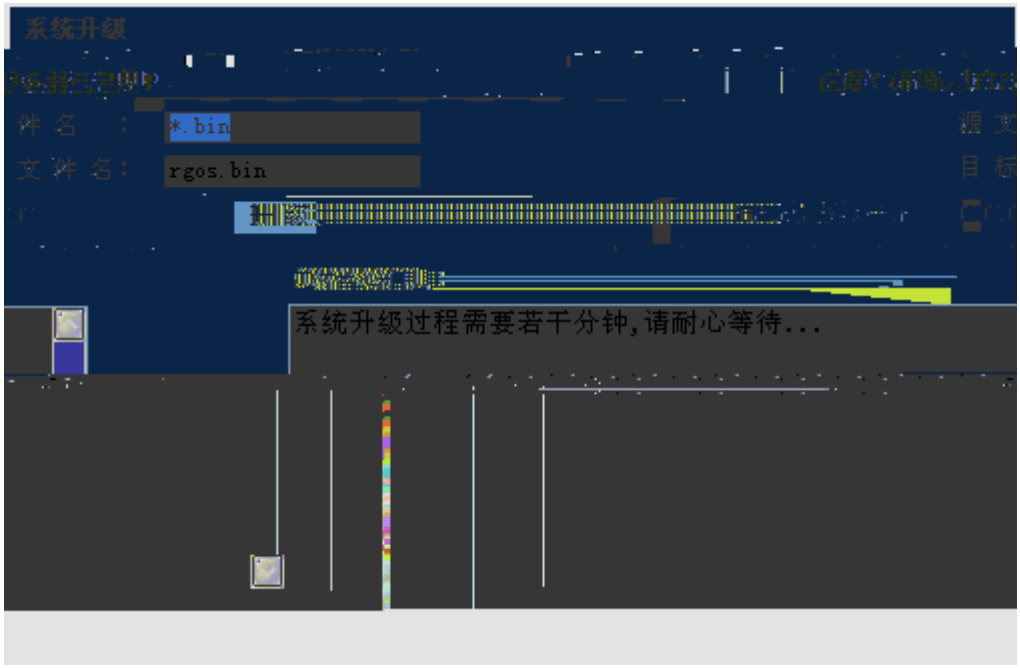

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