WEB

RG-S12000

RGOS 10.4(3b17)p2

V2.0

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

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

Â http://www.ruijie.com.cn/

Â http://webchat.ruijie.com.cn

8:30 6 “ ”

Â http://www.ruijie.com.cn/service.aspx

Â 7 × 24 4008-111-000

Â http://support.ruijie.com.cn

Â service@ruijie.com.cn

RGOS®10.4 (3b17)p2

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

WEB Local

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

15

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

```
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

فخ هه كه ئۆ è ώ IP كه هه˘ http://192.168.195.200ˇ تي ɨ ώ Ю ‘

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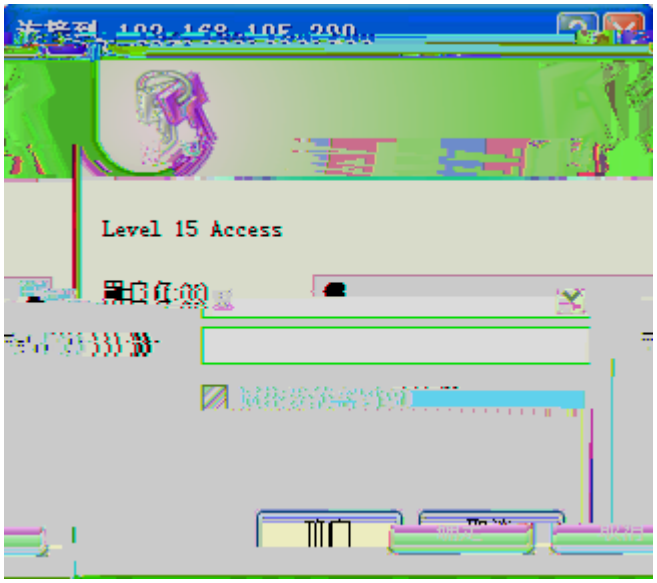
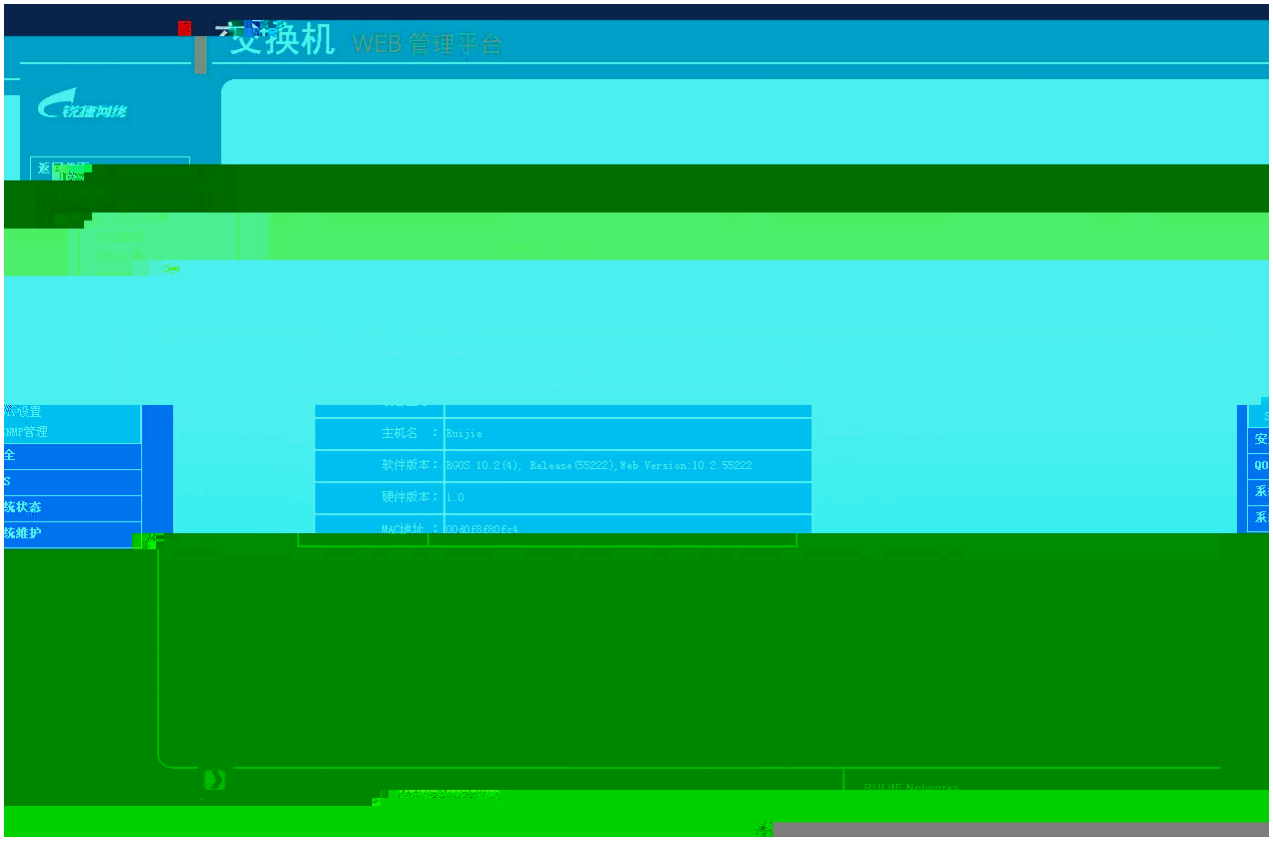
يي 1-2



ٿ ɨ ώ WEB ў ˘ Юيي˙

يي 1-3 WEB


换机 WEB 管理平台
主机名 ：Ruijie
软件版本：RGOS 10.2(4), Release(55222),Web Version:10.2.55222
硬件版本：1.0

2

2.1 IP

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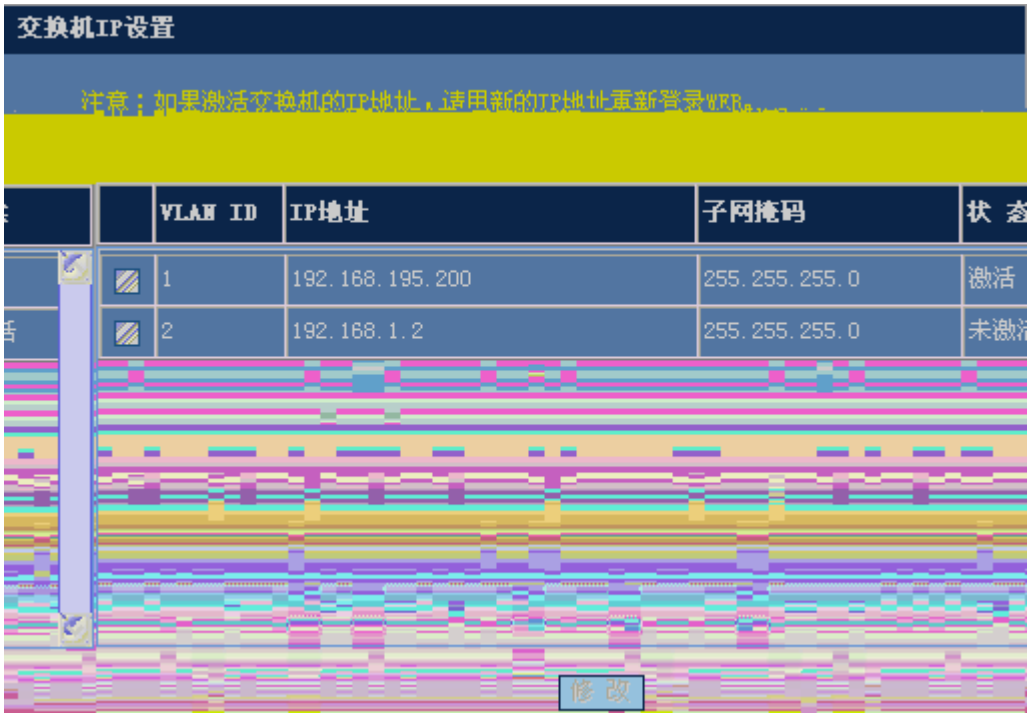
Ђ IP ‘

ﻱ 2-1 Ђ IP



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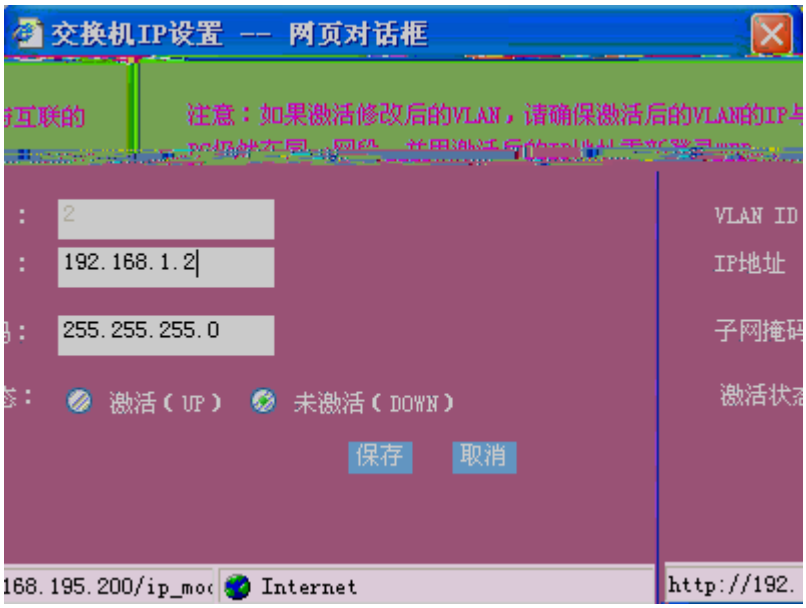
ﻱ 2-2 Ђ IP g

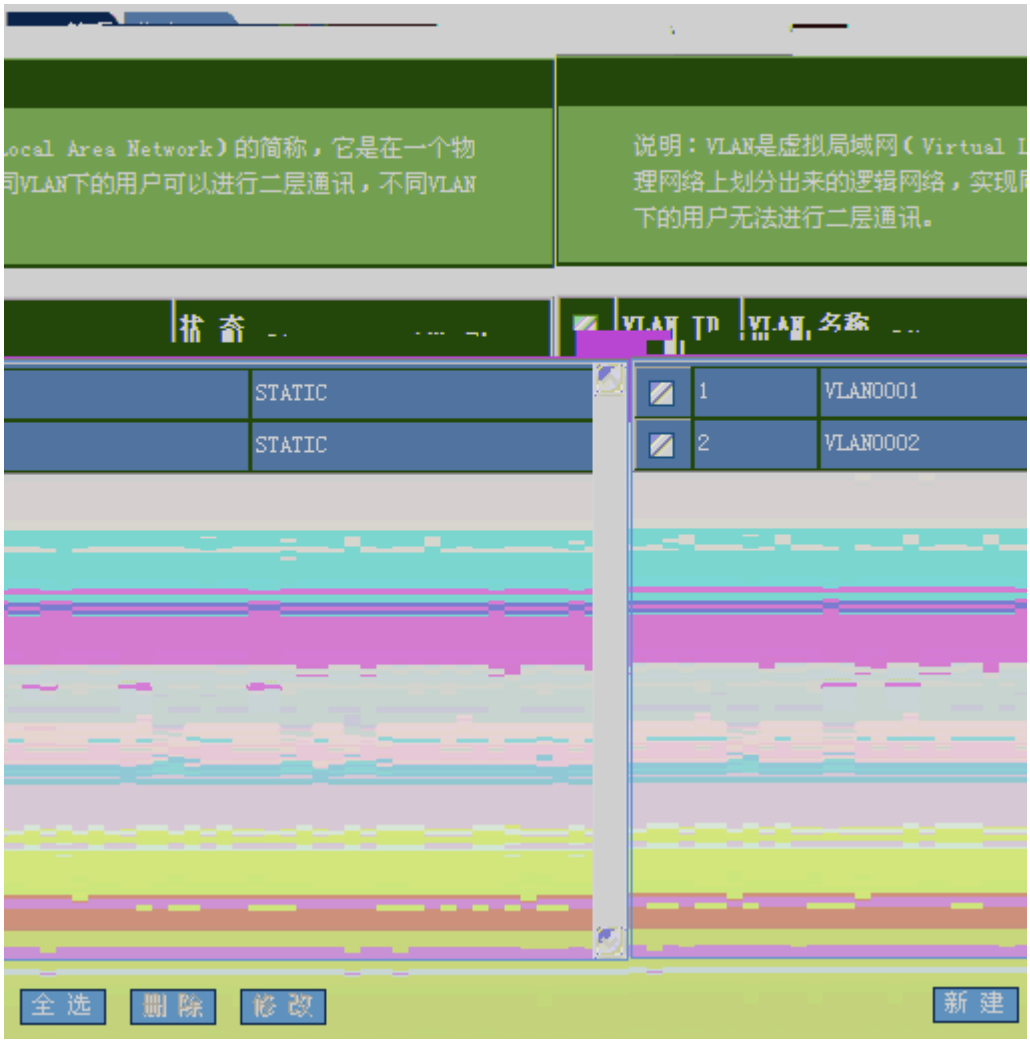


2.2 VLAN

VLAN

VLAN

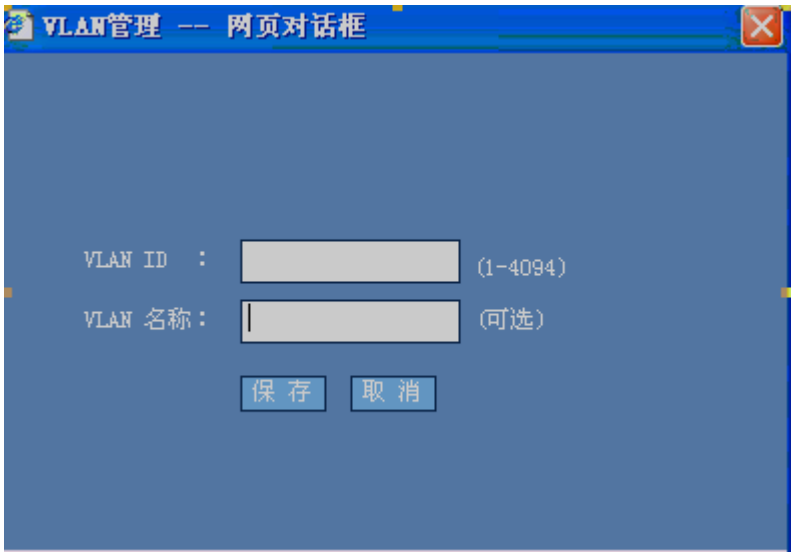
2-3 VLAN



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

ˈ Ɩ’ Ł ɨ˘ Ю ˈ

يي 2-4 VLAN

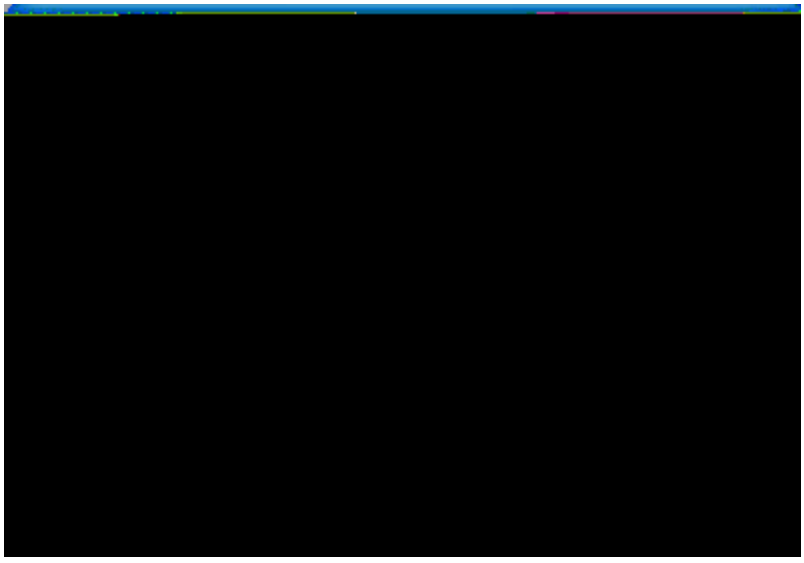


ώ VLAN ID ɲ VLAN ¨ ˆ Λ ˜ ɨ ľ ɖ Ł G Â ╗ ɨ ˇ VLAN ﬀ VLAN Э Â

ǐ ˋ ǐ VLAN ˇ è ɨ ľ ǐ Ł G Â

ɡ ˋ ɡ VLAN ˇ Λ è ɨ ľ ɡ Ł ˇ Ю ˋ

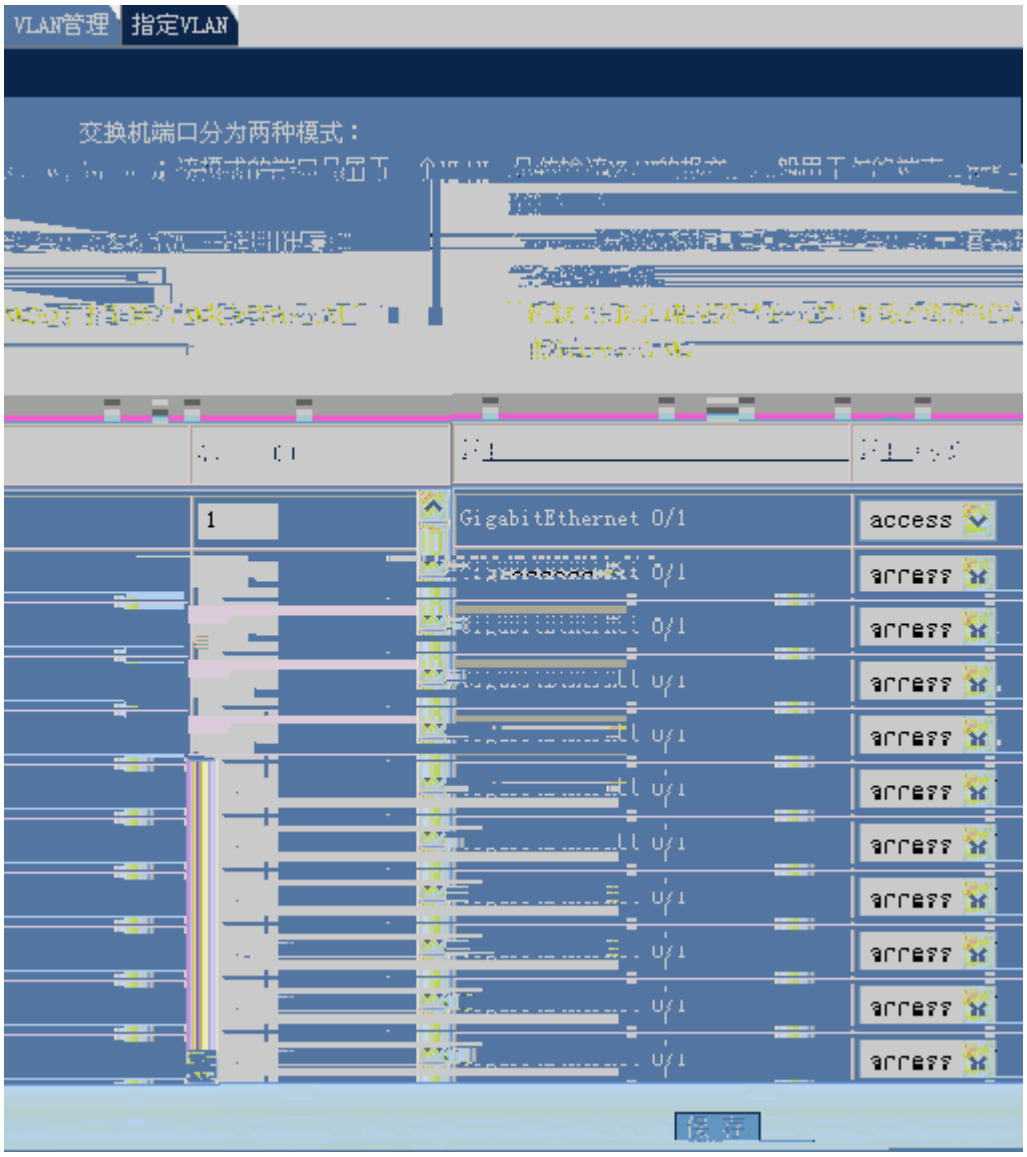
يي 2-5 ɡ VLAN



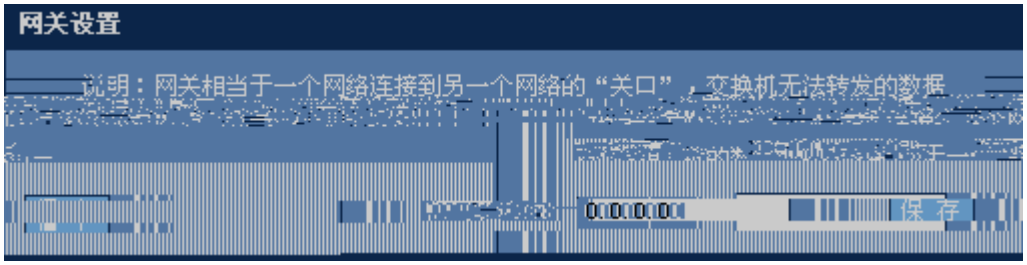
ɡ VLAN ą ˛ ﬀ è ˇ è ɡ ɨ ľ ɖ Ł G Â ɡ ɨ ﬀ VLAN Э Â

VLAN

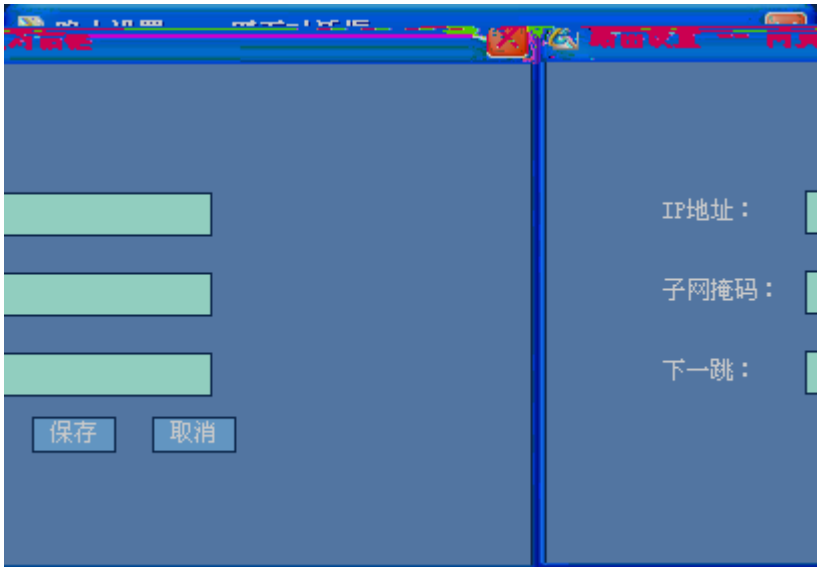
يي 2-6 VLAN



2.3



Ĥ ɷ ˜Ω ‡ ɨ˘ ˛ ɟɸ è ˜Ω ﻙ ﻫ˘ ˜Ω IP



ώ IP ﻙ ﻫ à Ŋ ЮУ ɨ ľ ɖ Ł G Â ╖ ɨ ˘ ╖ ﻑ Э Â

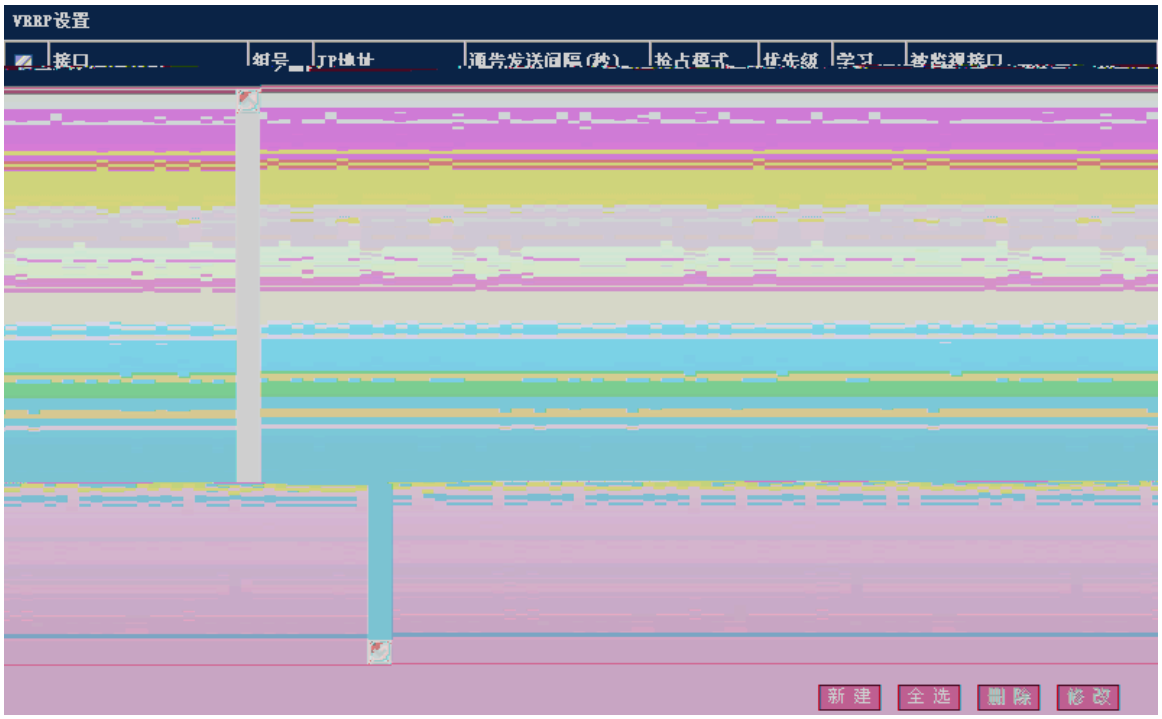
ǐ ˋ è ǐ ˘ ľǐ Ł Â è ǐ Â

2.5 VRRP

ˋ ľ VRRP Ł G ╖ ˘ ╖ ﻑ ɣ Ю a Â

VRRP ˋ

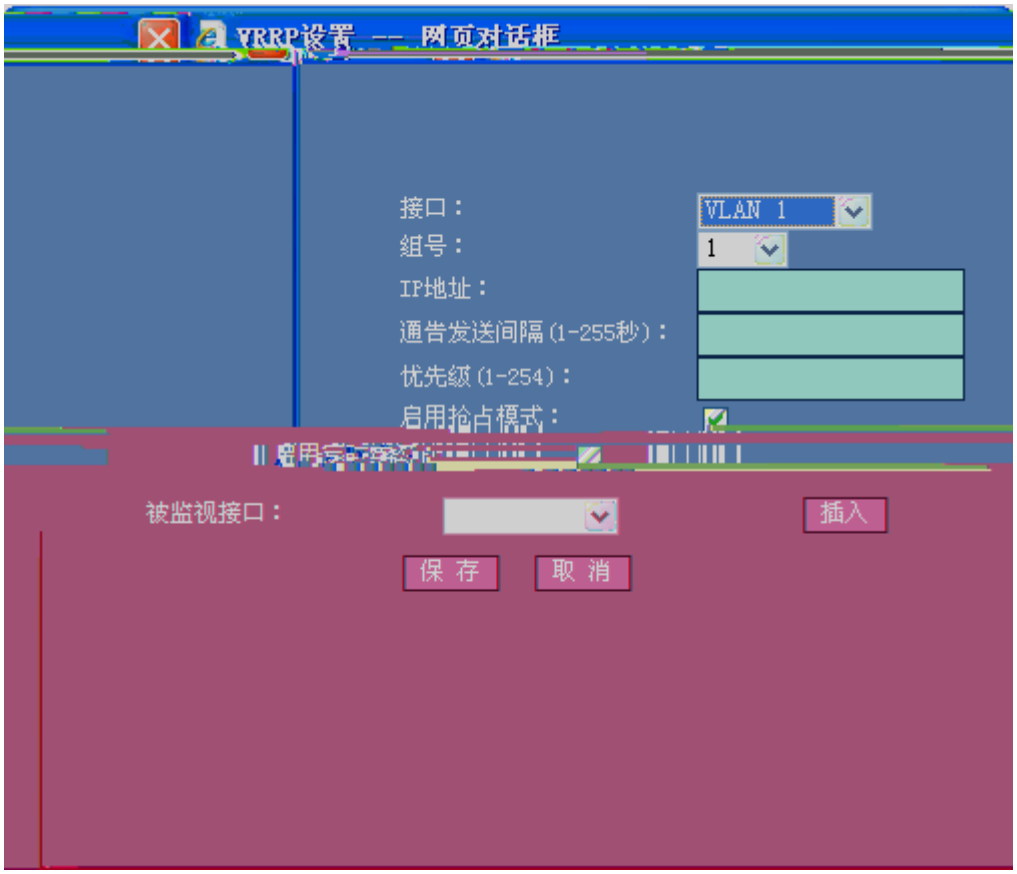
ﻲ 2-10VRRP



ˋ

VRRP ╗ VRRP ˘ Ľ ˘ Ю

يي 2-11 VRRP



ώ ⅄ ă ⅄ IP ﻙ ﻫ ą ˘ Ľ ώ Ł ⅄Ш ╗ ⅄˘ Ľ ć Ł G Â ╗ ł˘ ╗ VRRP ﻑ VRRP Э Â

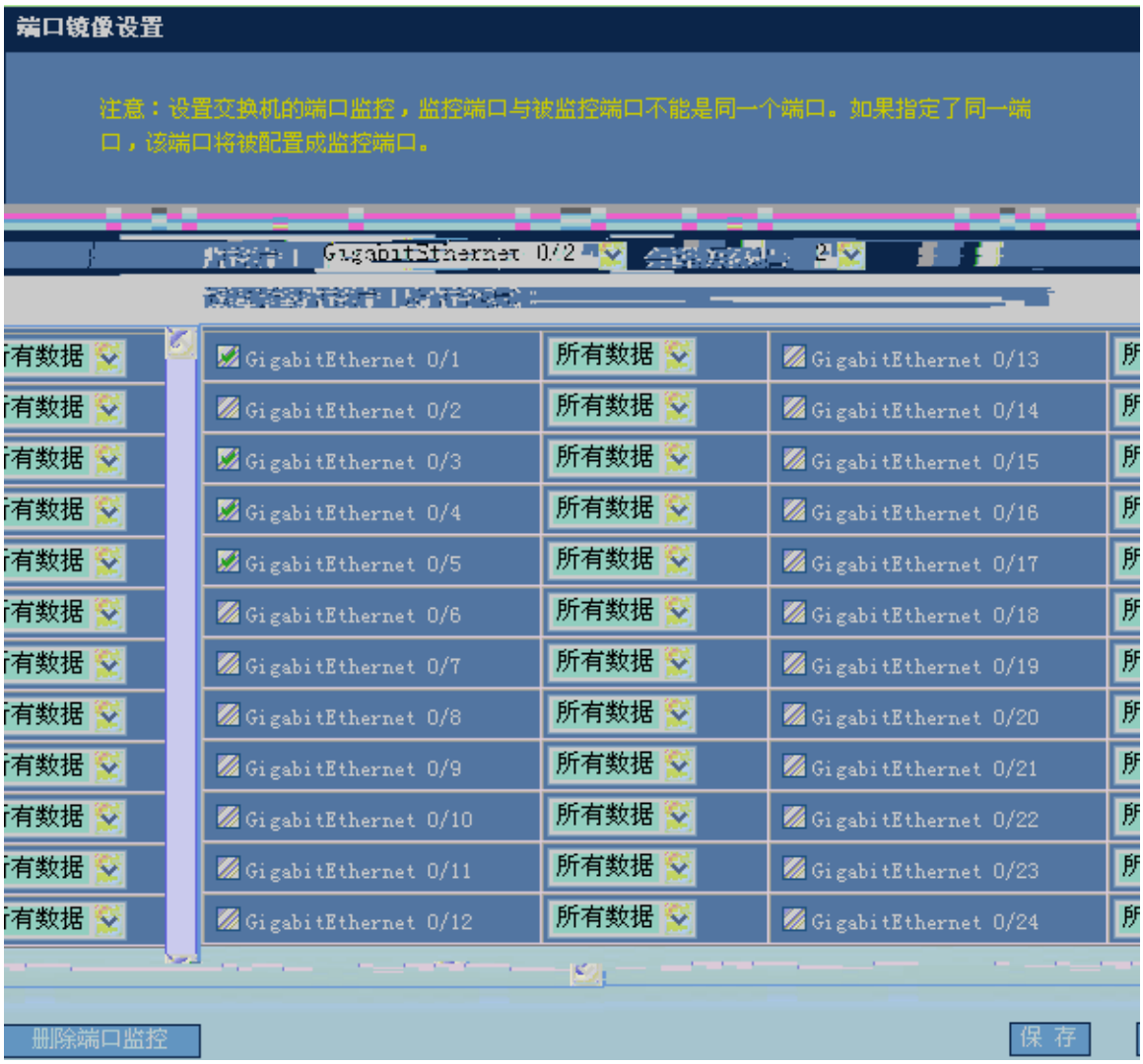
Ĩ ˙ è Ĩ VRRP ˘ Ľ Ł Â è VRRP Ĩ Â

2.6

` Ľ ⅄ ę Ł G ╗ Â

⅄ ę ˙

يي 2-12 ⅄ ę


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 0/2
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
删除端口监控
保 存

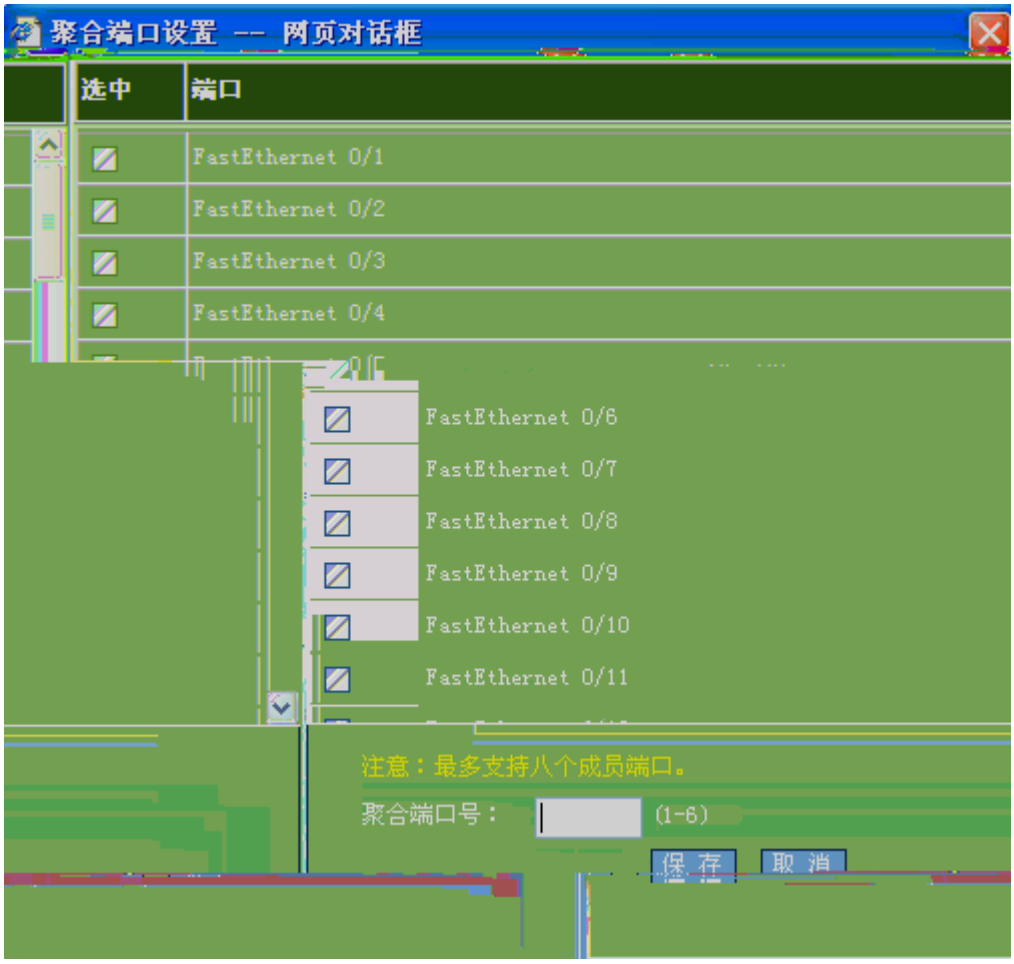
2.7


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 0/7
保 存
取消全部输入限速

1)

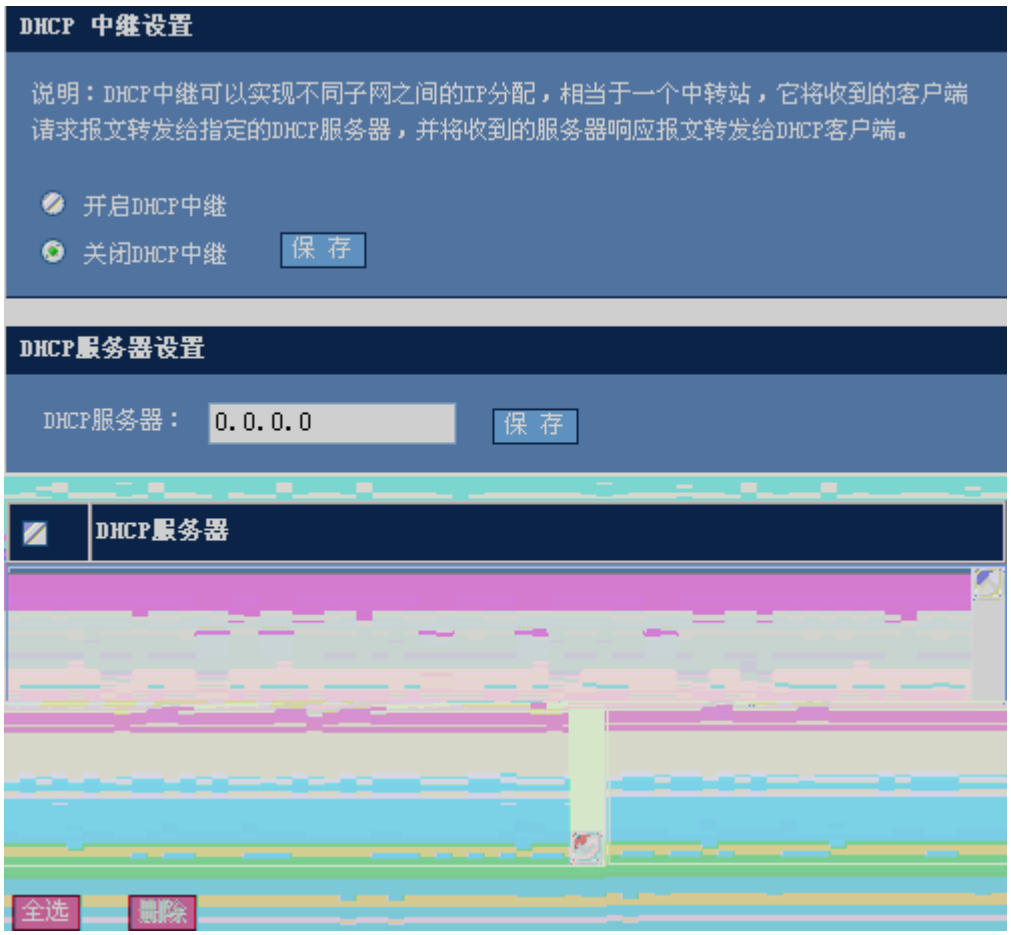
2)

2-14


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

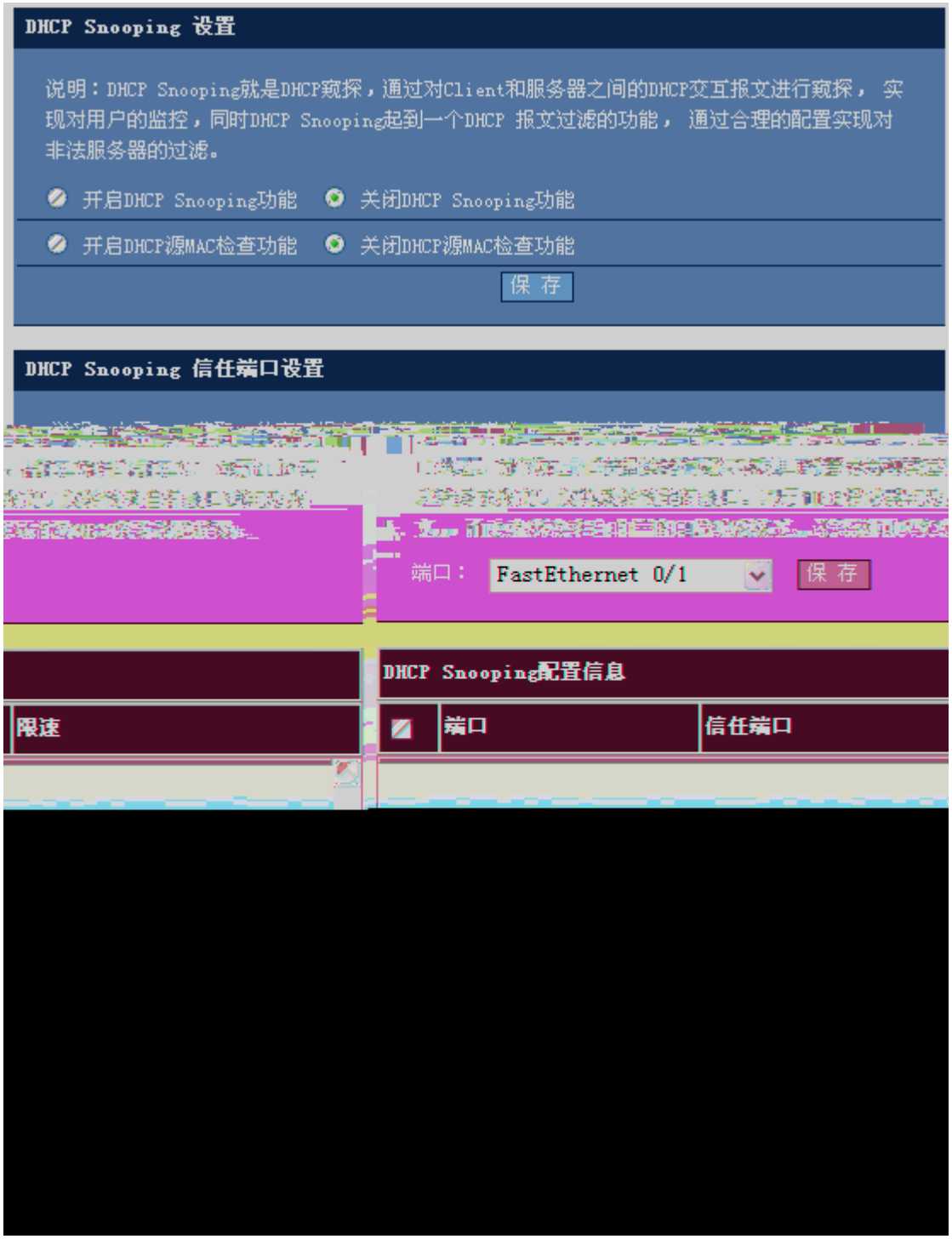
图 2-17



2.11 DHCP Snooping

DHCP Snooping

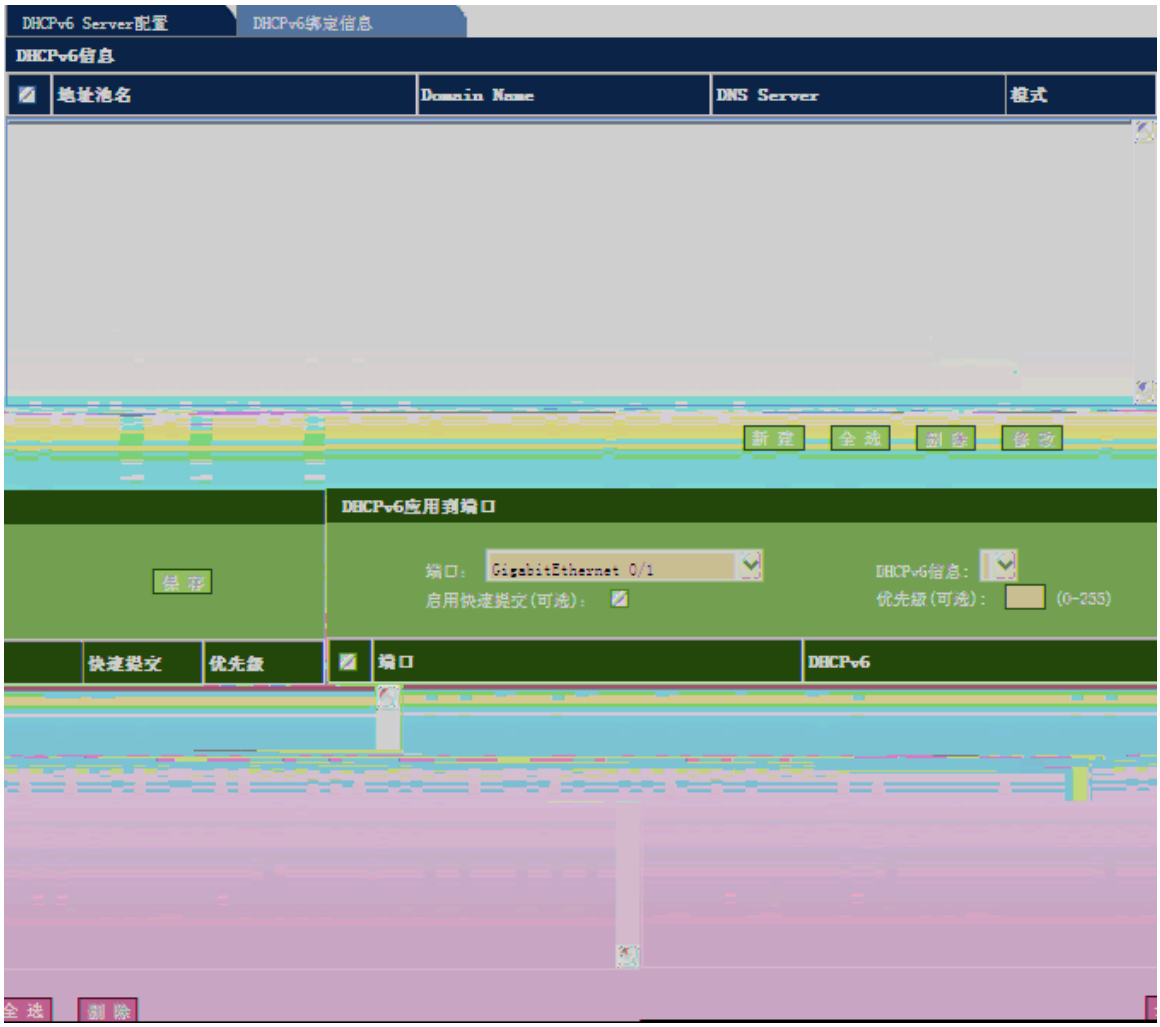
2-19 DHCP Snooping



DHCP Snooping

í DHCP Snooping ╖ DHCP Snooping MAC ╖ ˘ è ` ł l' ɖ Ł G Â

DHCP Snooping ą̇



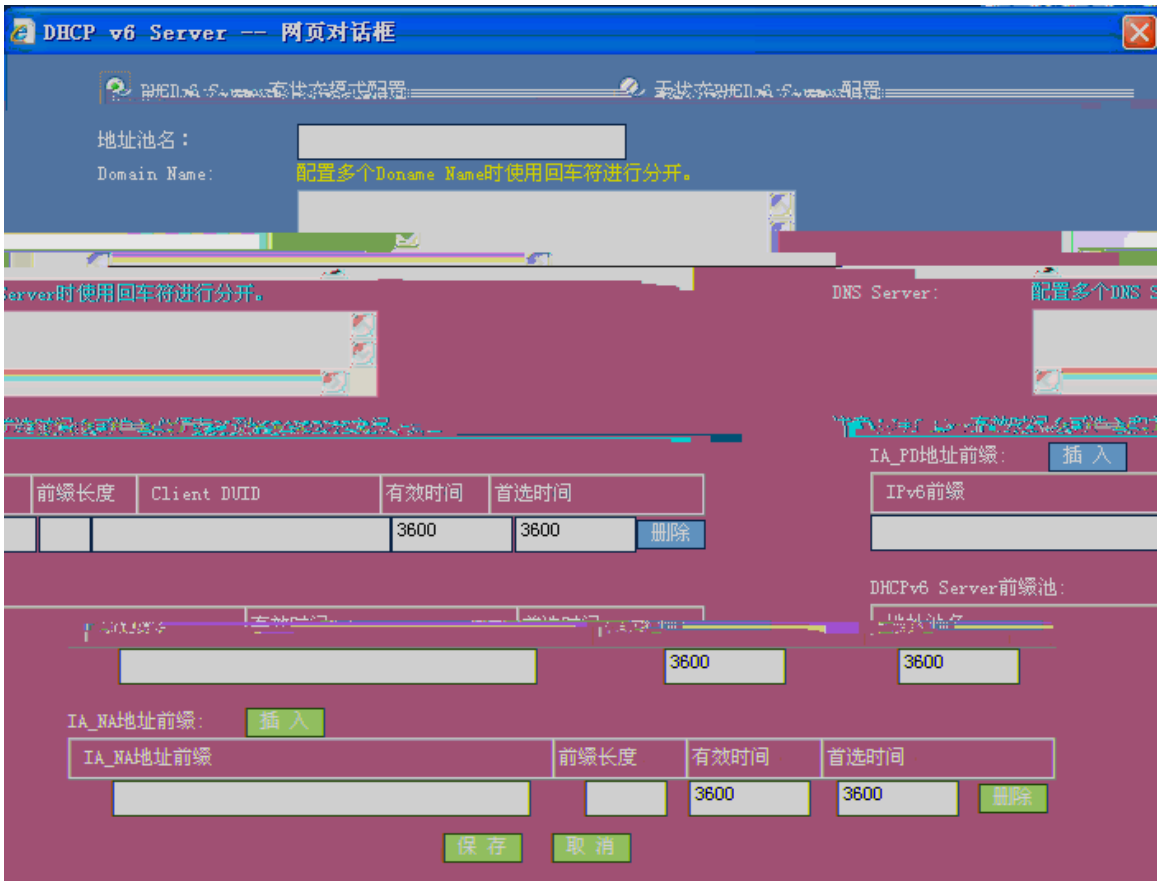
1) DHCPv6 Server

Э´ ĺ ѝ DHCPv6 Server ₹Ω ˘ Л Л Ъ DHCPv6 Server à ĺ ŋ ⁹ ɔ ˘ Ю´ ĺ ѝ DHCPv6 ĺ Л Â

DHCPv6 Ь ŋ ŭ

У э DHCPv6 Ь ŋ ŭ ˘ ľ Ь ˘ Ю ‘

ﻲﻳ 2-22 DHCPv6 Ь ŋ ŭ

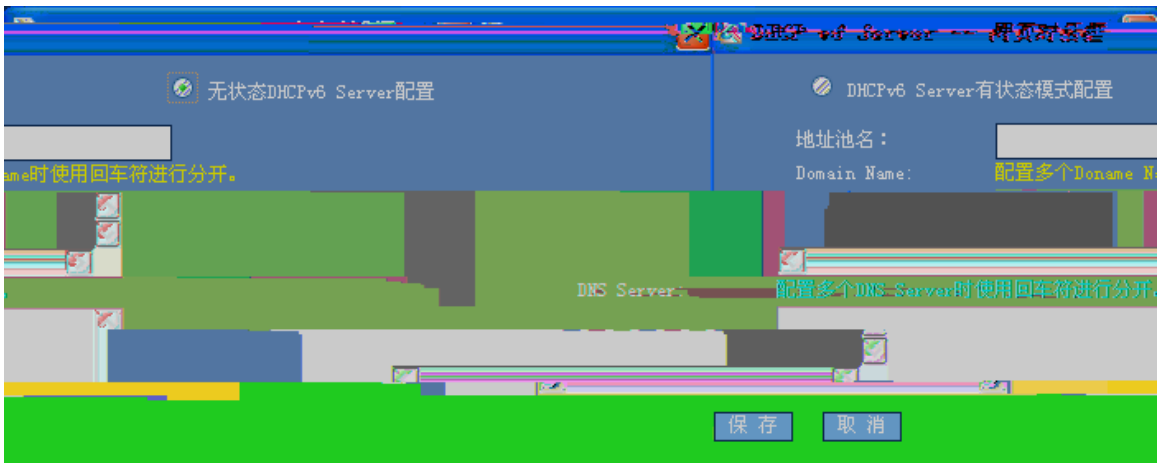


DHCPv6 DHCPv6

DNS A_NA IA_TA IA_PD IA IA

DHCPv6 Server

2-23 DHCPv6 Server



DNS

DHCPv6 Server

DHCPv6

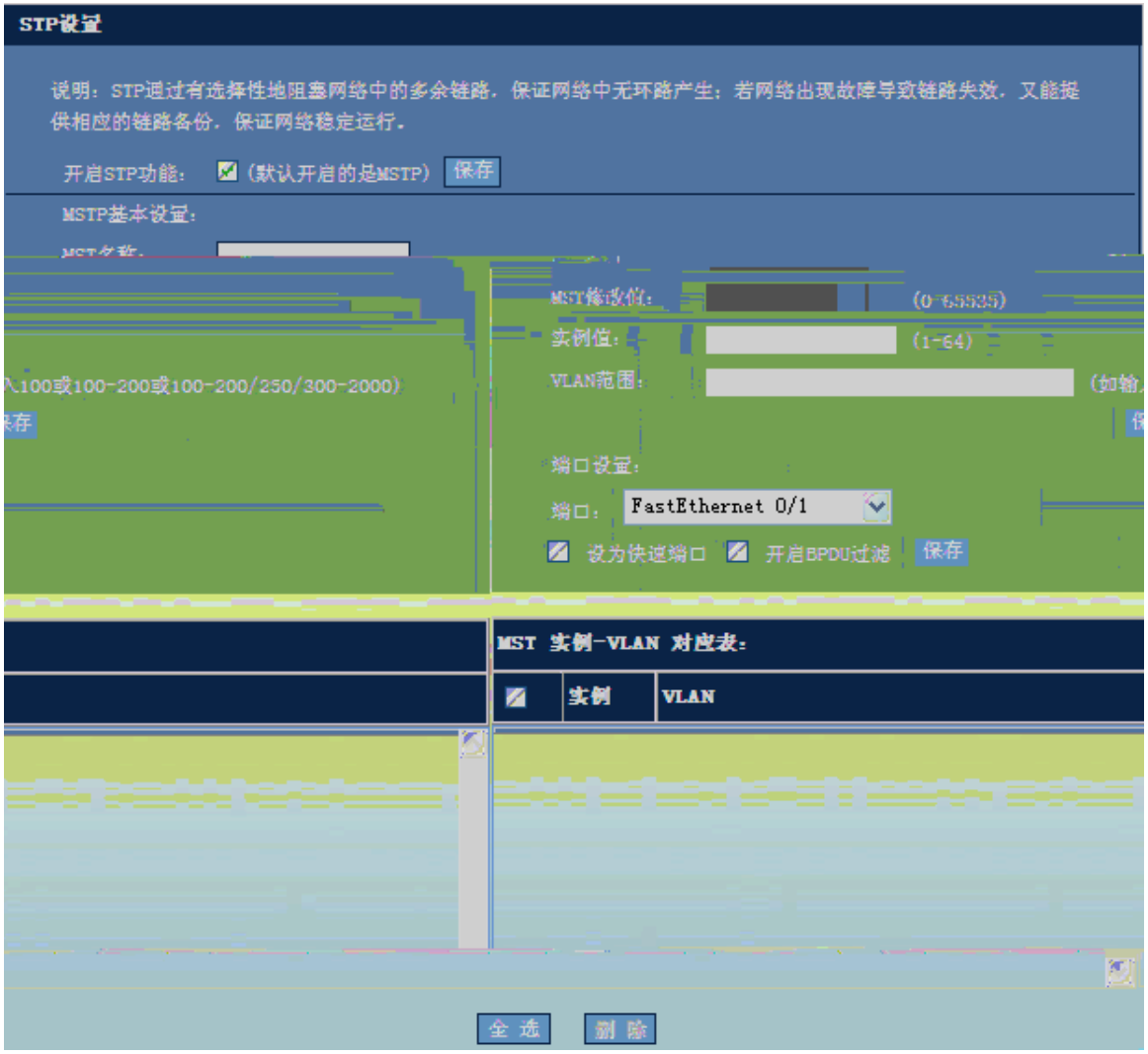
DHCPv6 ą Â ľ 9 Ľ˘ ą ˘ ľ Ľ ˘ G ą Â

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 ʌЛъ MSTP ɖ Â ʌ ˘ ʌ ѝ ʌ ɲ í BPDU ˘ Ľ ɖ Ł G Â è ʌ˘ ˛ ╠ ʌ ɑ Â

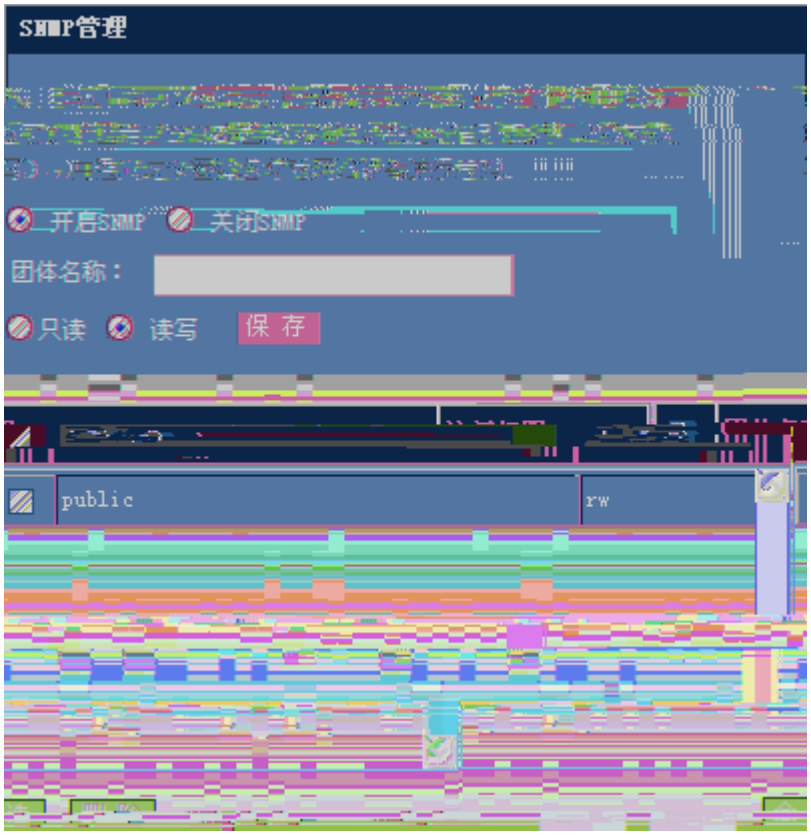
ɷ MSTP ɨ˘ ˛ MSTP R ḣ ɲ VLAN ę ƶ R -VLAN è˘ è R ḣ ɱ ɨ˘ Ľ ˘ ĵ R -VLAN Â

2.16 SNMP

` Ľ SNMP Ł G ╗ Â

SNMP

يي 2-29 SNMP


SNMP管理
开启SNMP
关闭SNMP
团体名称：
只读
读写
保 存
public
rw

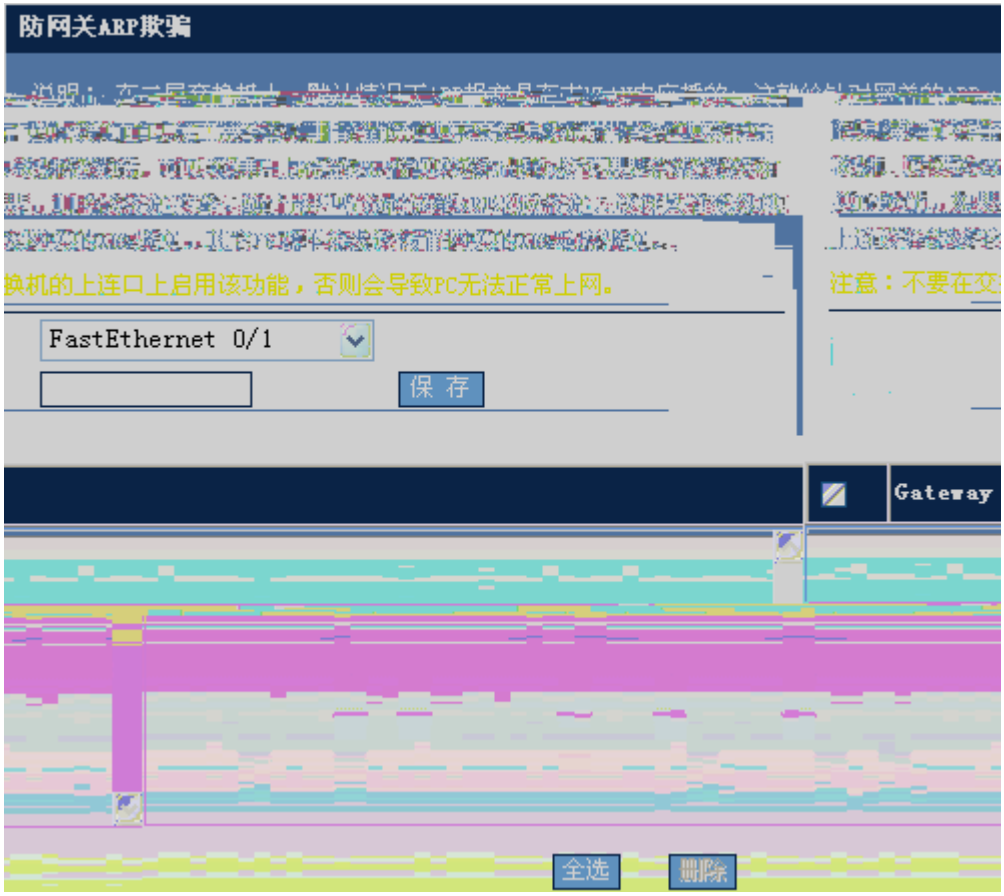
3

3.1 ARP

` ľ ˇΩ ARP Ł G ╗ Â

ˇΩ ARP ‘

ييِ 3-1 ˇΩ ARP



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ˇΩ˘ è ĵ ˇΩ ѕ ћ ˘ ľ'ĵ Ł G Â

3.2 ARP

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ARP ‘

ييِ 3-2 ARP

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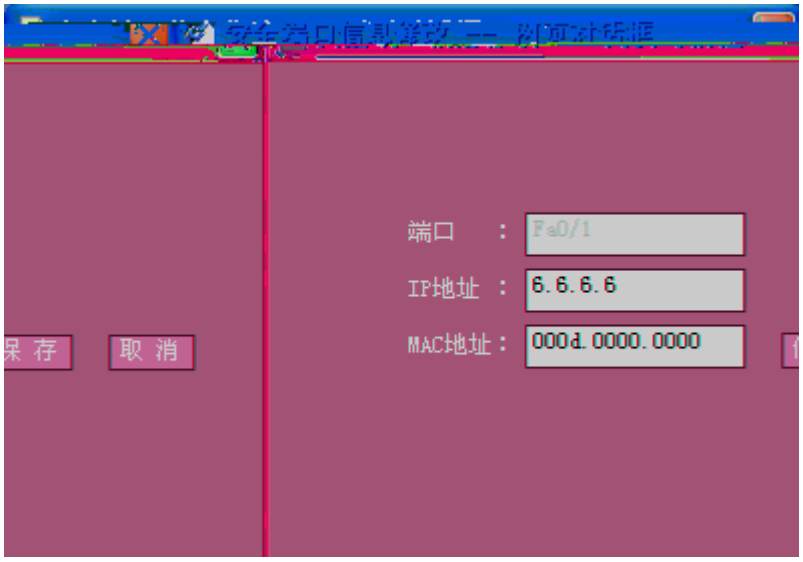
يي 3-3 g ŏ Л



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3.3 APR

` ľ ARP Ł G ╖ Â

ARP

يي 3-4 ARP

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يي 3-5 ACL

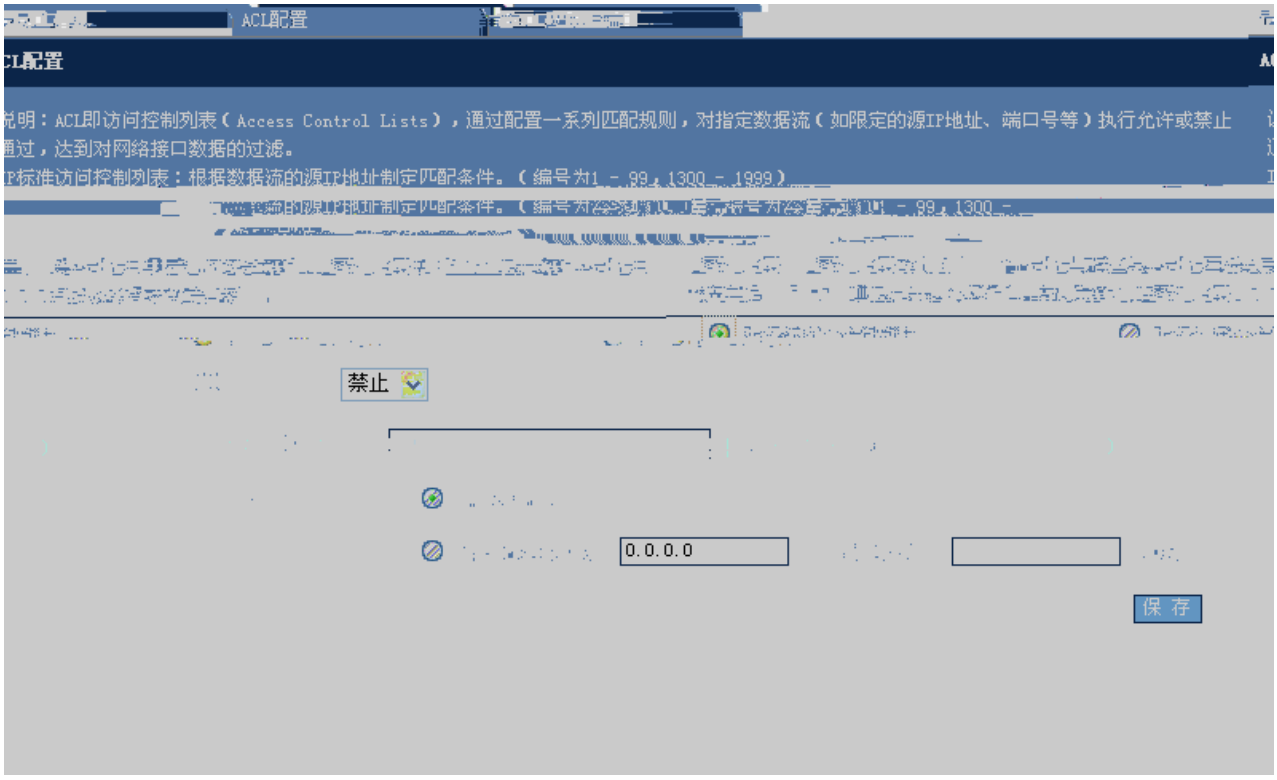
ACL ą

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 Ль ώ ñ " " Â

IP ک ھ IP ک ھ ىز, ώ IP ک ھ ˇ a ˇ Л Ль a ˇ ł Ľ ɖ Ł G Â

IP " ˇ Ľ IP " Ł ` ˇ Юيي й IP " '

يي 3-7 IP "

TCP à UDP à IP à ICMP

ي 3-8 ACL ¥ ⅄

ACL

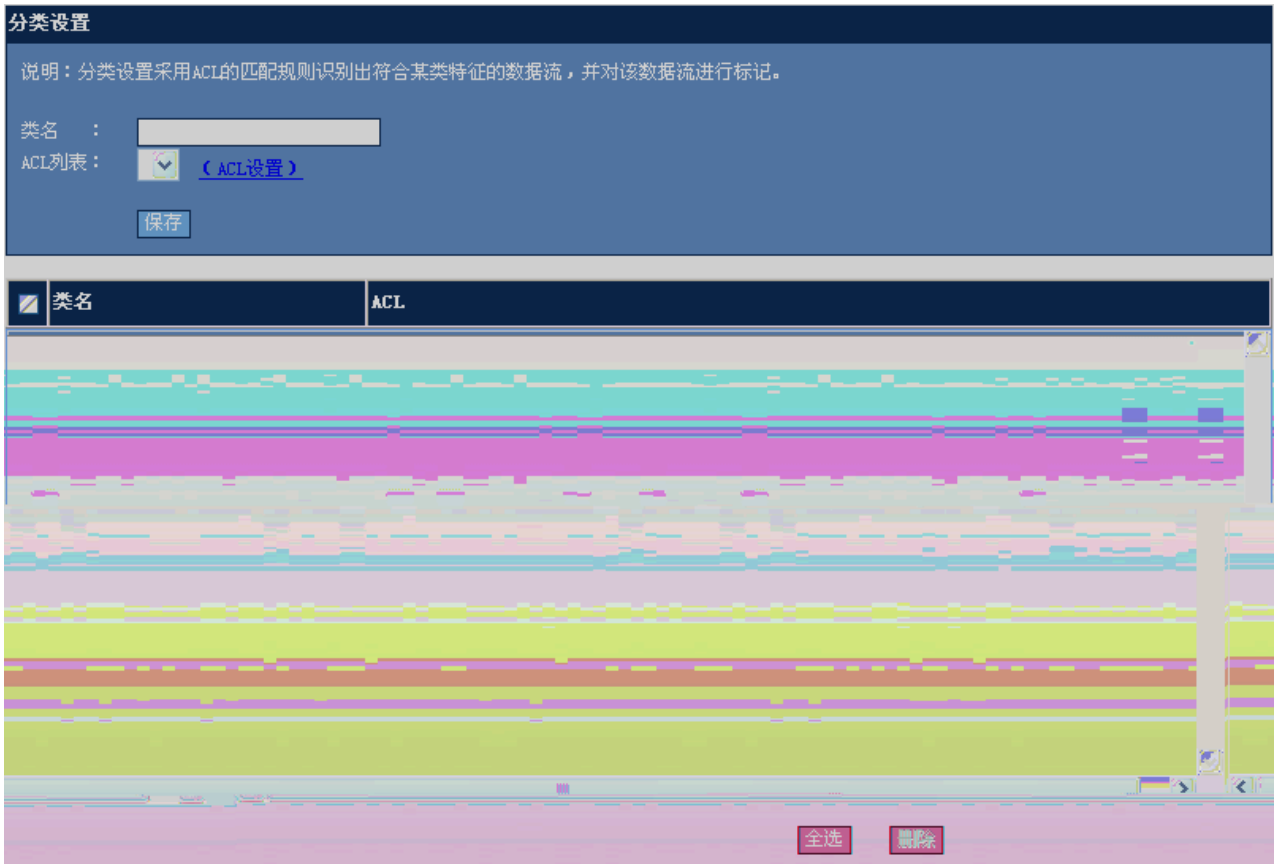
PC ACL PC

4 QOS

4.1

` ľ† Ł G ╖ Â ЛЬЮО † ў '

ي 4-1†



'

" ŋ ACL ŧ ľ ɖ Ł G Â ╖ ŧ˘ ƒ Ю è ą Â ĵ ˘
è ŧ ľ† Ł G Â

4.2

` ľ Ł G ╖ Â

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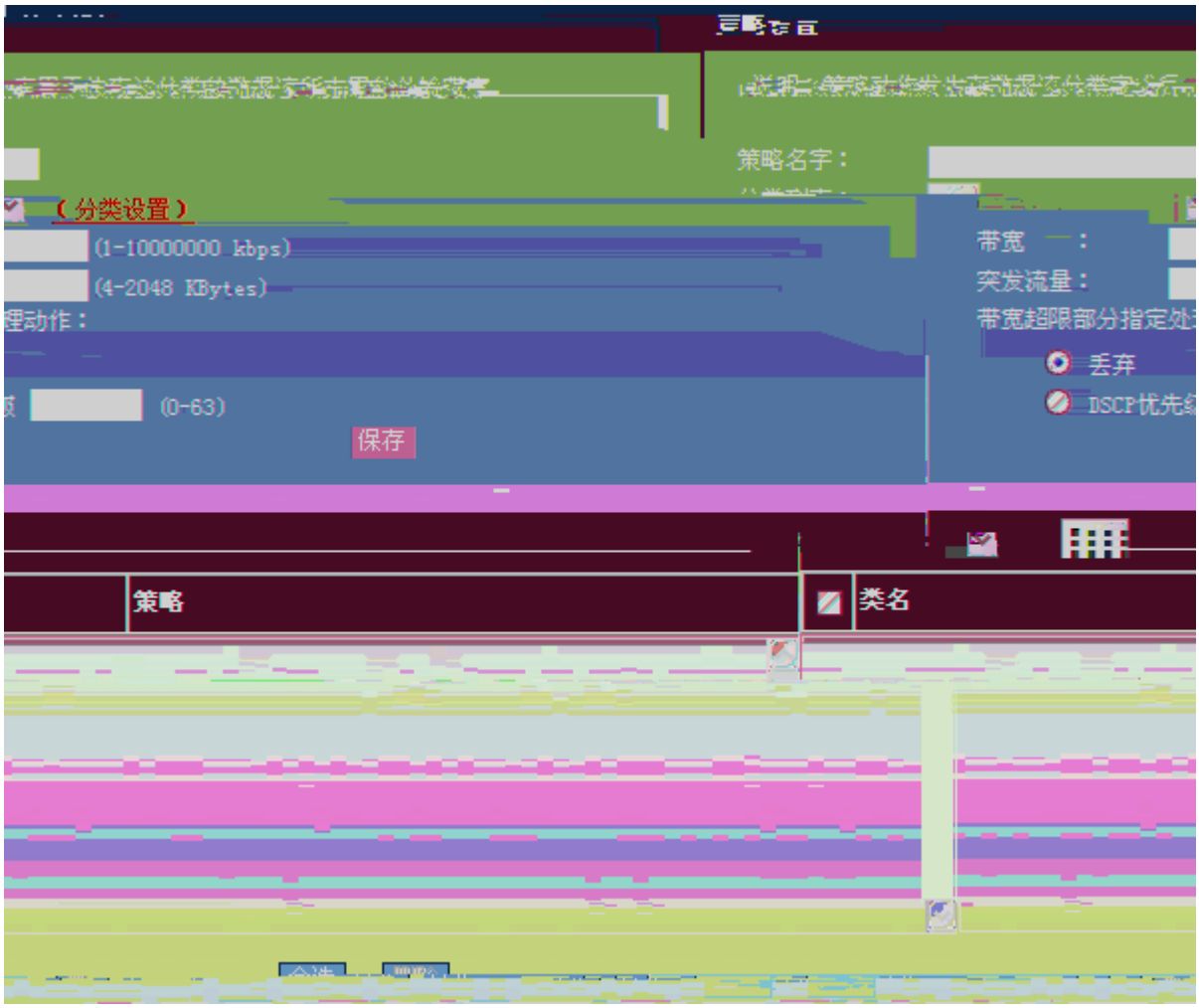
ي 4-2



4.3

ﻲﻳ 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

5

5.1

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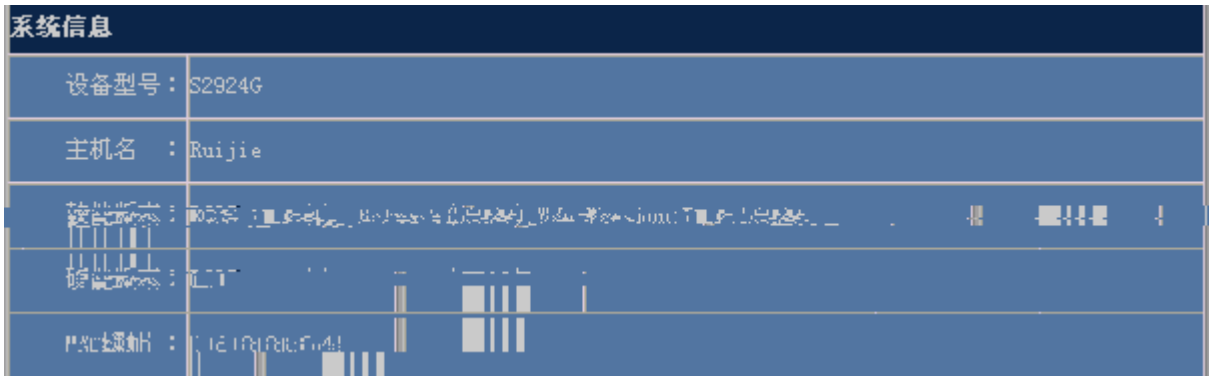
ييي 5-1 ą

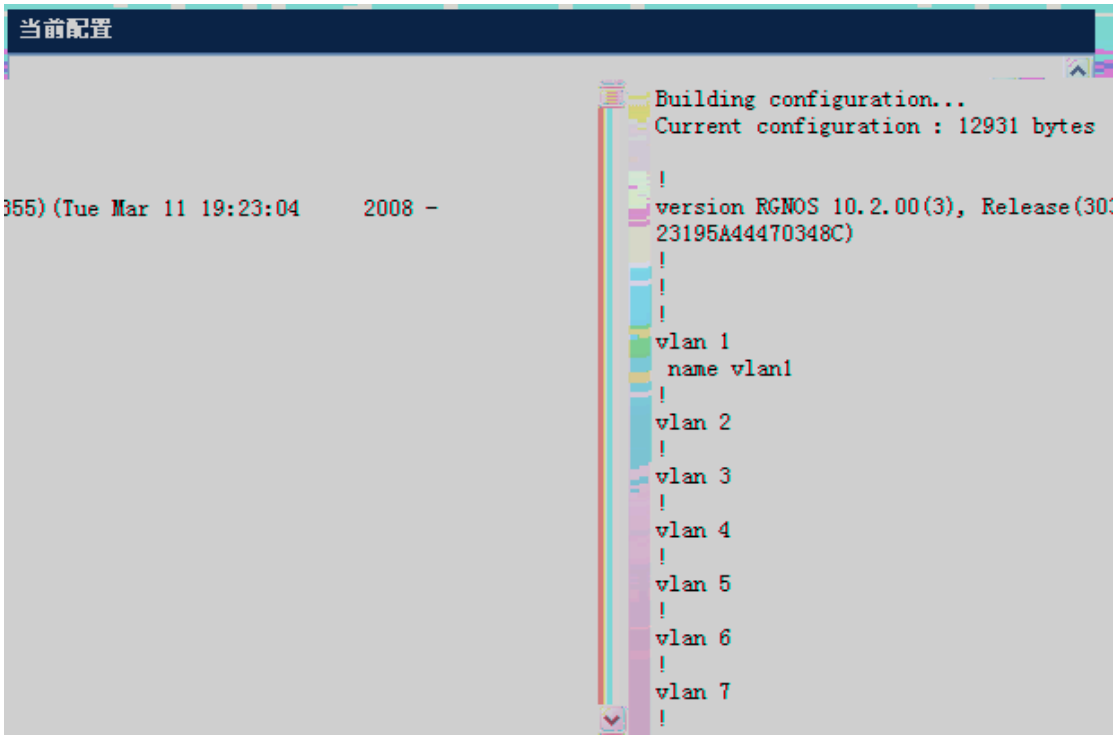


5.2

` ľ ɱ L G ╖ Â

ɱ ‘

ييي 5-2 ɱ

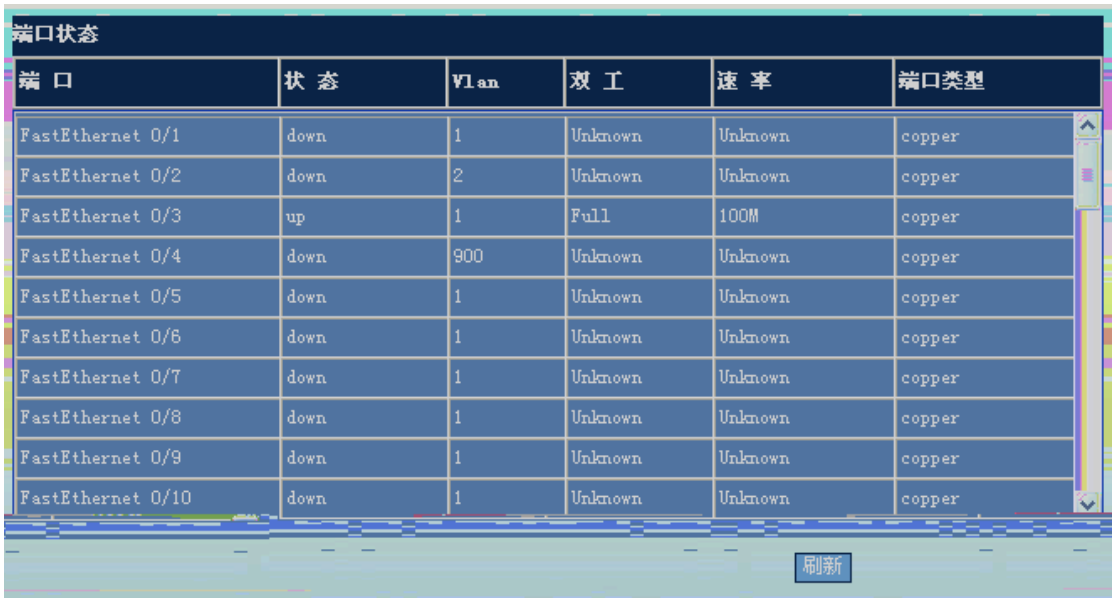


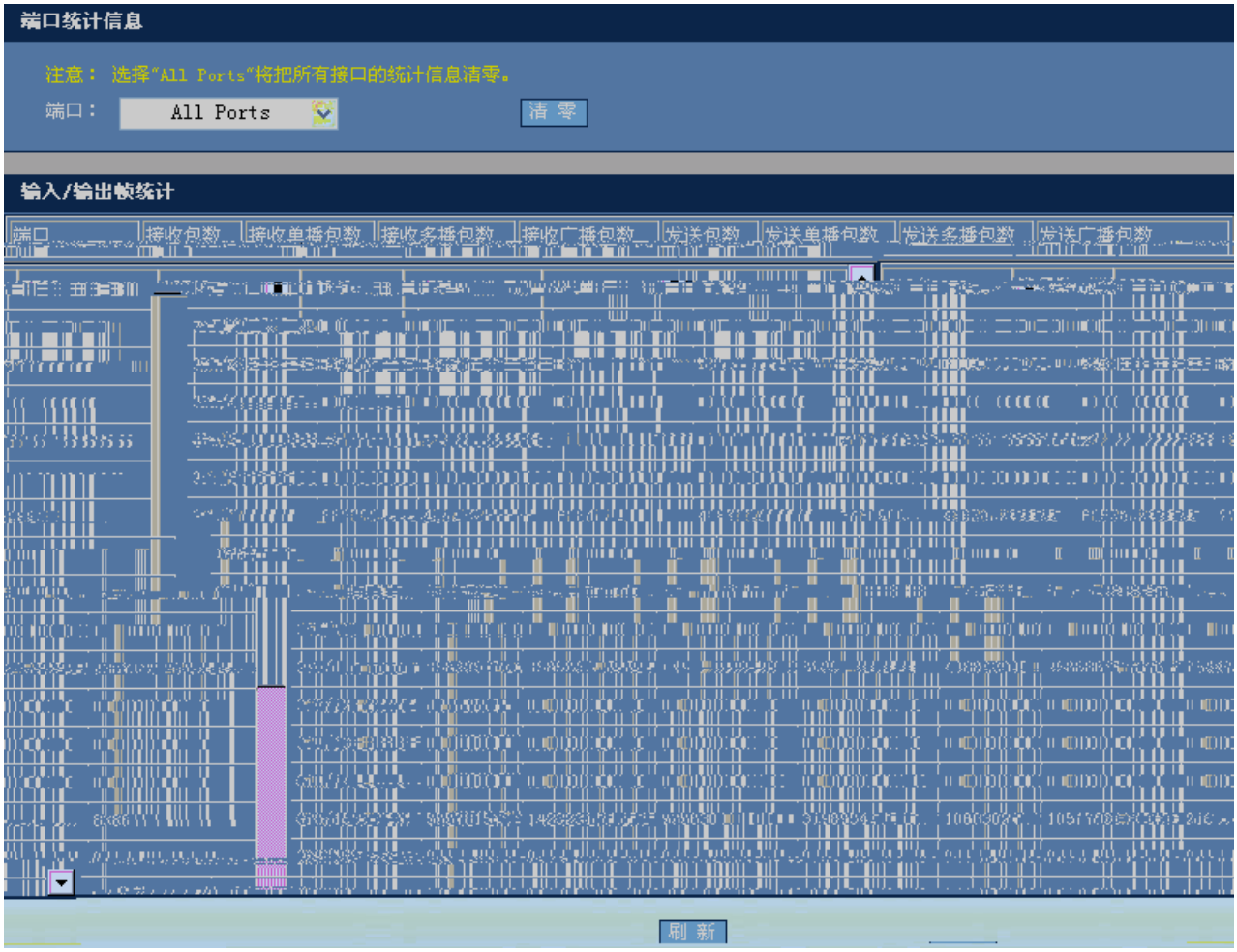
5.3

` Ì' ﻤ L G ╖ Â

ﻤ ‘

ﻲﻳ 5-3 ﻤ





5.6

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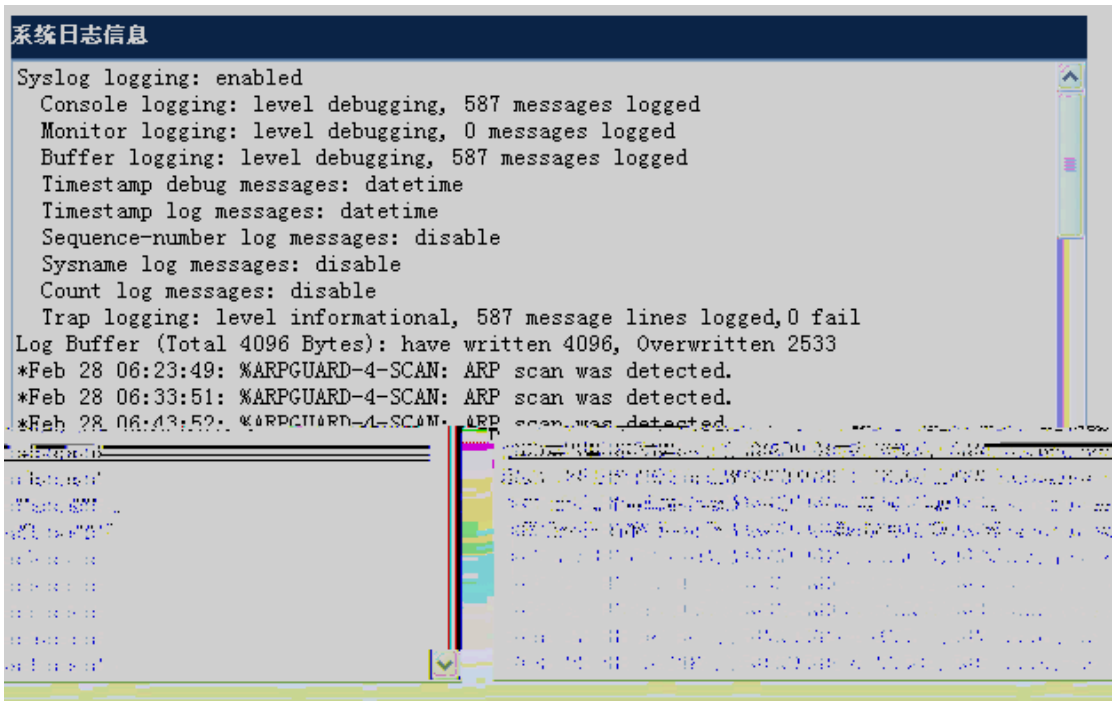
系统日志信息
Syslog logging: enabled
Console logging: level debugging, 587 messages logged
Monitor logging: level debugging, 0 messages logged
Buffer logging: level debugging, 587 messages logged
Timestamp debug messages: datetime
Timestamp log messages: datetime
Sequence-number log messages: disable
Sysname 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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6.2 Telnet

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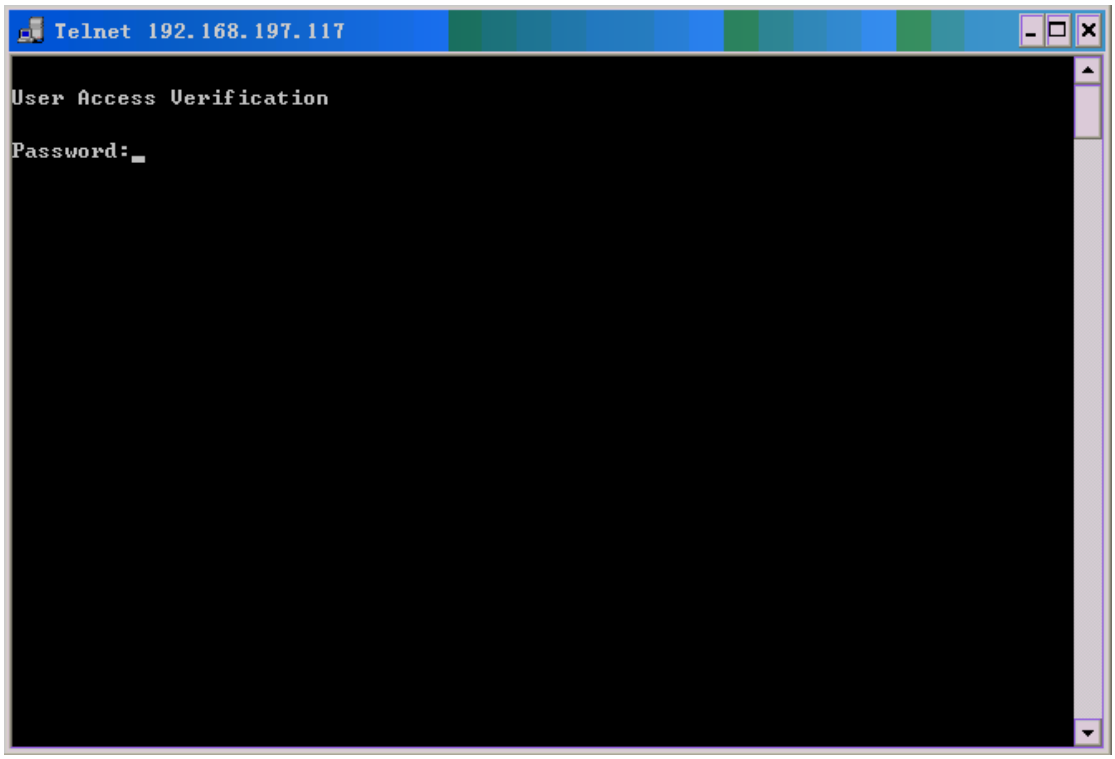
Telnet ‘

ييِ 6-2 Telnet


Telnet 192.168.197.117
User Access Verification
Password:

6.3

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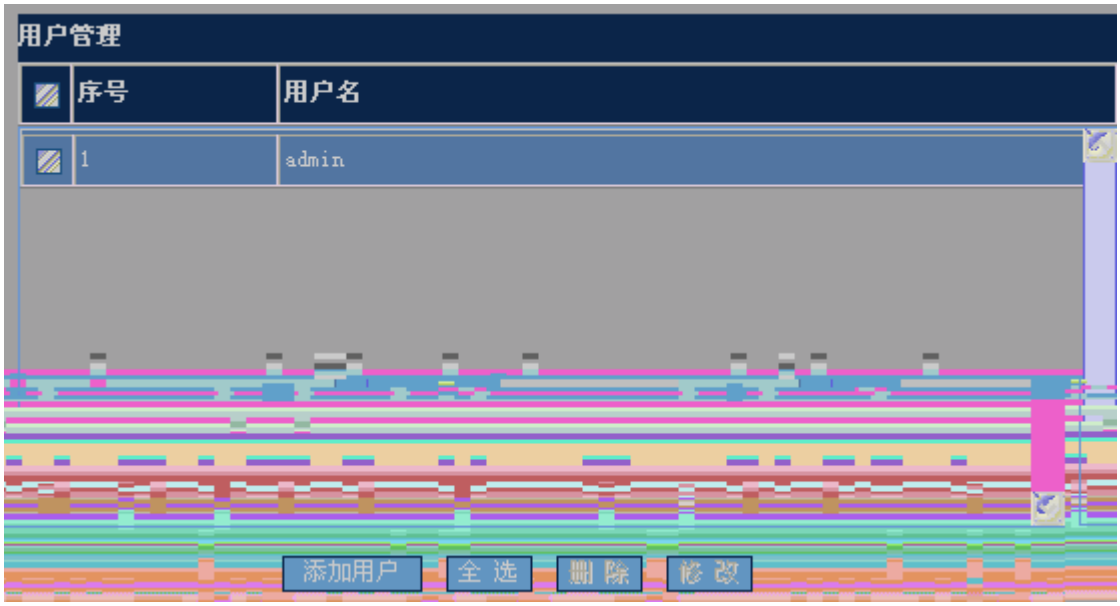
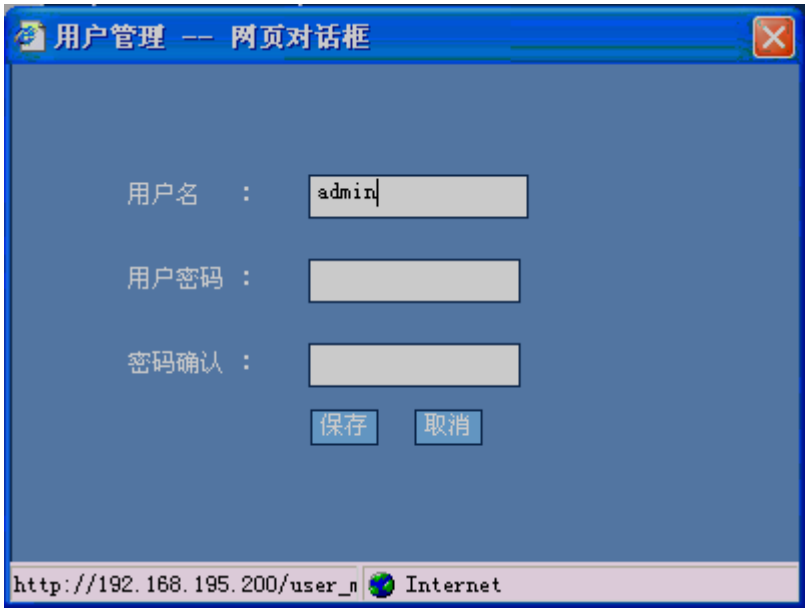

用户管理
序号
用户名
1
admin
添加用户
全 选
删 除
修 改

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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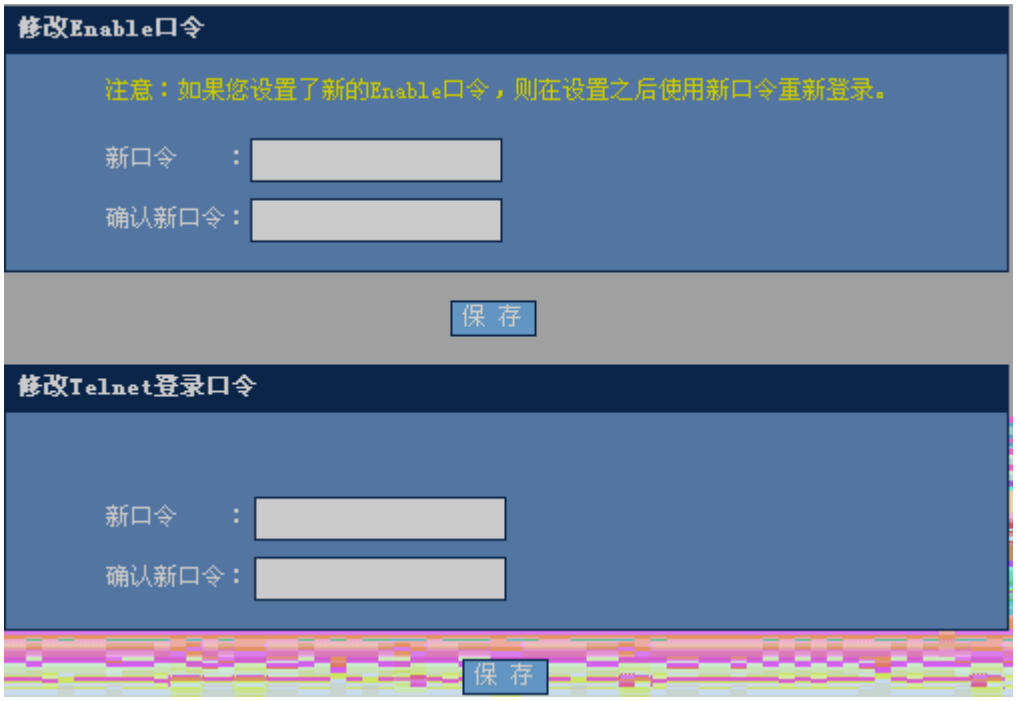

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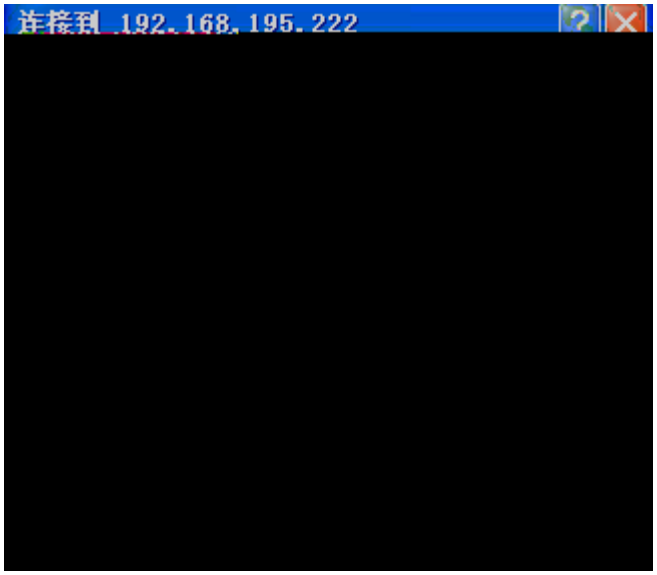
连接到 192.168.195.222

6.5 /


导入/导出配置
注意：请确认TFTP服务器已启用！
TFTP服务器 IP ：
0.0.0.0
TFTP服务器 文件名：
config.text
导 入
导 出
文件传输信息：

ώ à Ң Э config.text ˅ ˇ ˮI ώ TFTP ᒻ IP ɲ TFTP ᒻ Э ˅ ˮ ɬ ľ ɖ Ł G Â

6.6 WEB

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WEB ʎ ‘

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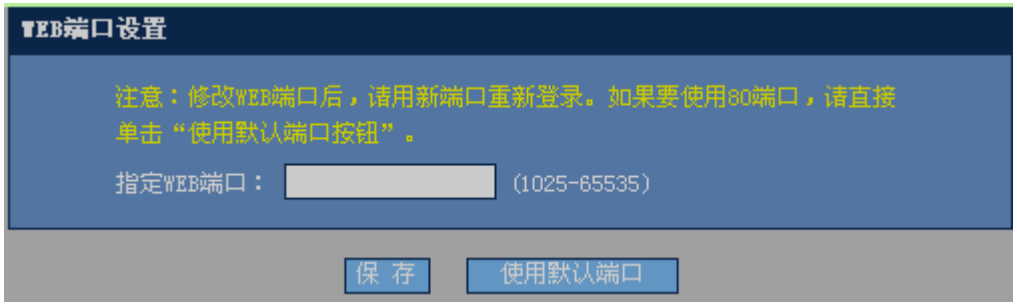

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ώ˝ ɲ ɷ ʎ ɬˇ ľ ɖ Ł G Â ʎ ɬ ʎ Â ʎ й 8080ʊ IP ﻙ ﻫ й‘ 192.168.1.1 ‡ http://192.168.1.1:8080 Â й ʎˇ ľ G ʎ Ł ɬˇ http://192.168.1.1 Â

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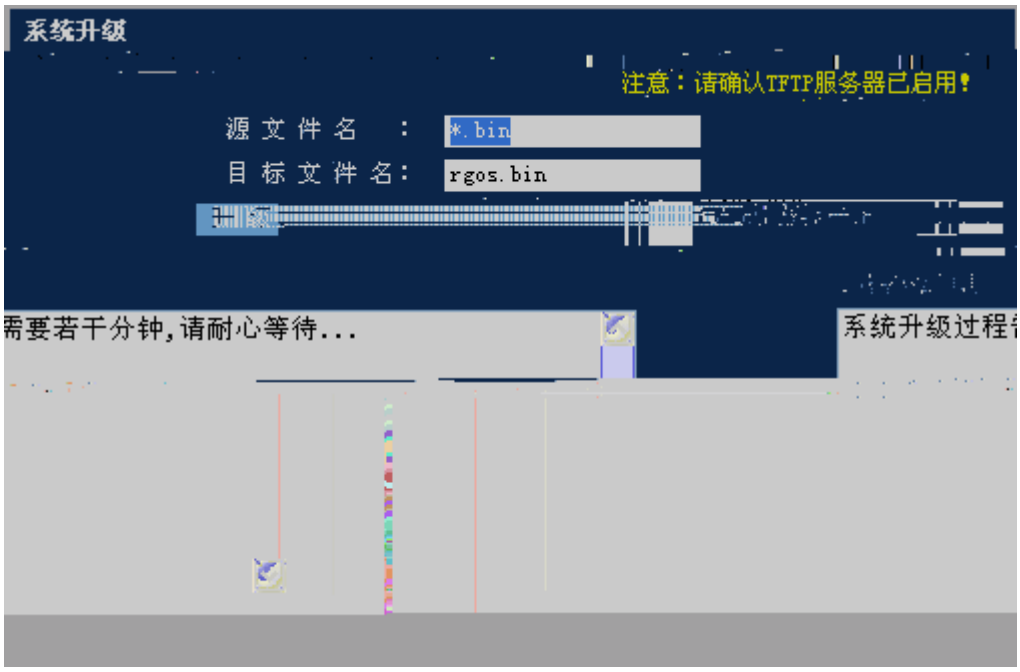
系统升级
注意：请确认TFTP服务器已启用！
源文件名 ：
*.bin
目标文件名：
rgos.bin
需要若干分钟，请耐心等待...
系统升级过程

6.8