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

- http://www.ruijie.com.cn/

- http://webchat.ruijie.com.cn

  8:30 6 “ ”

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

- 7 × 24 4008-111-000
- http://support.ruijie.com.cn
- service@ruijie.com.cn

RGOS®10.4 (2b12)

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WEB

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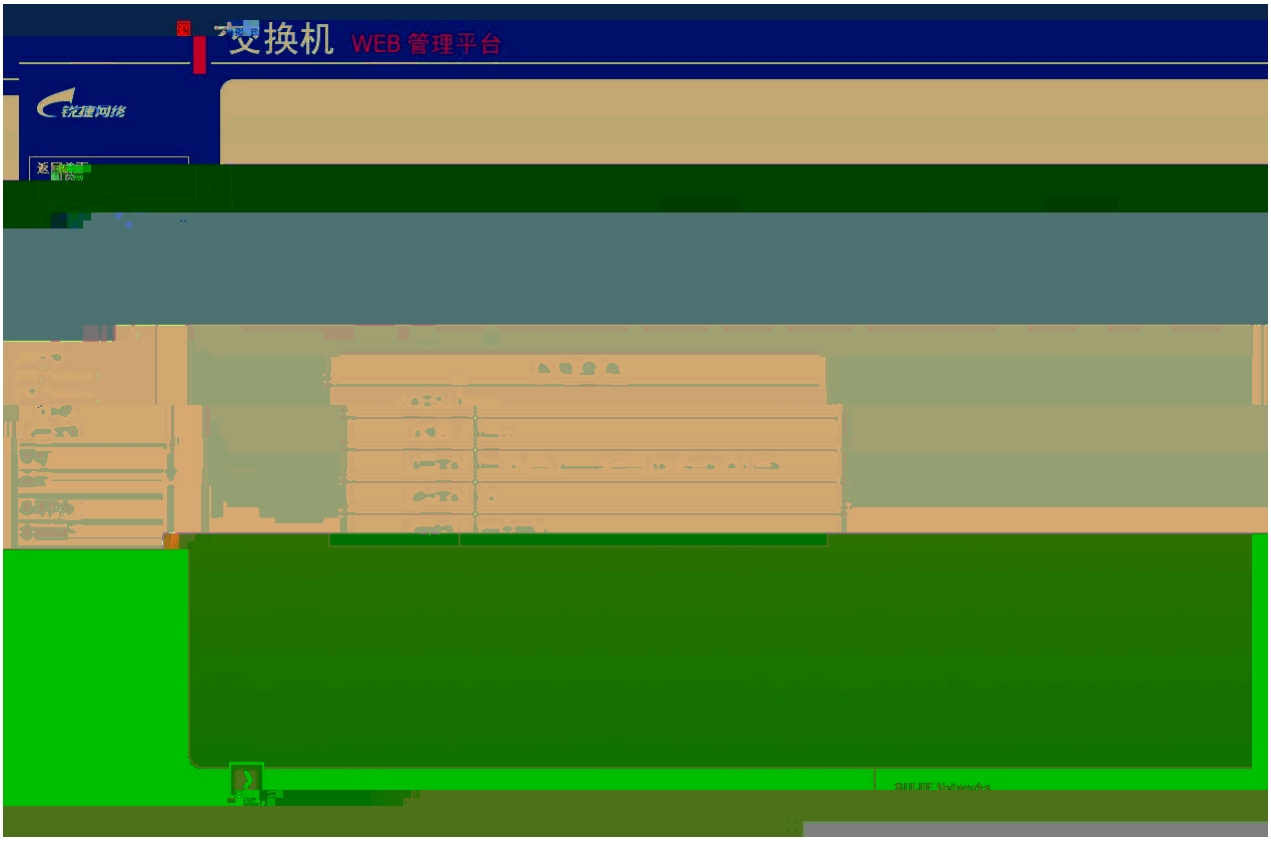

3 WEB

	WEB Enable a enable Â

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2.2.1 IP

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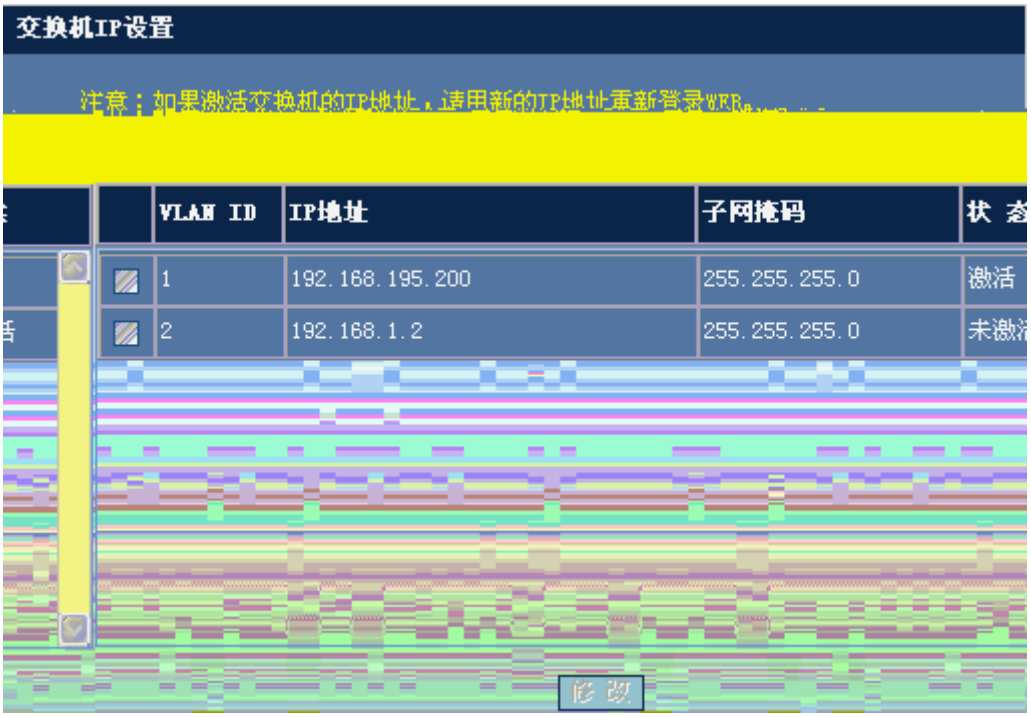

4 IP

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2.2.2 VLAN

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6 VLAN

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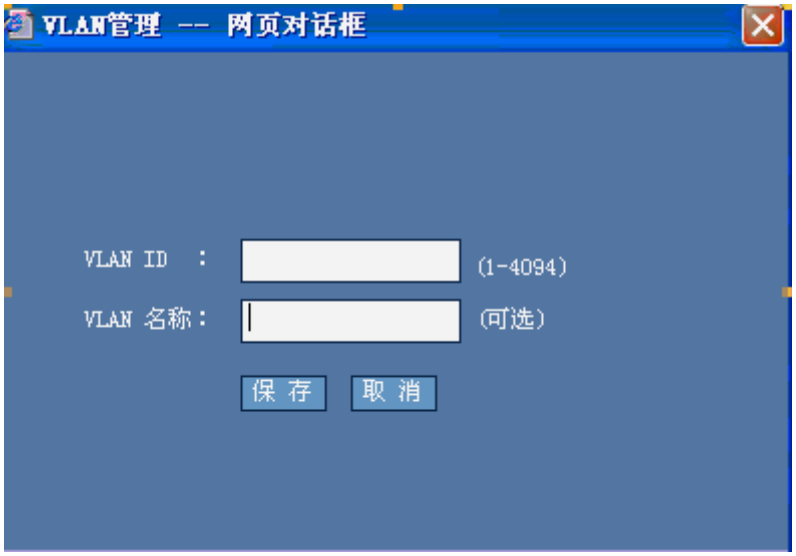

7 VLAN

VLAN ID VLAN ¨ ˆ ˜ ł ľ Ł Â ╖ ł
VLAN VLAN Э Â

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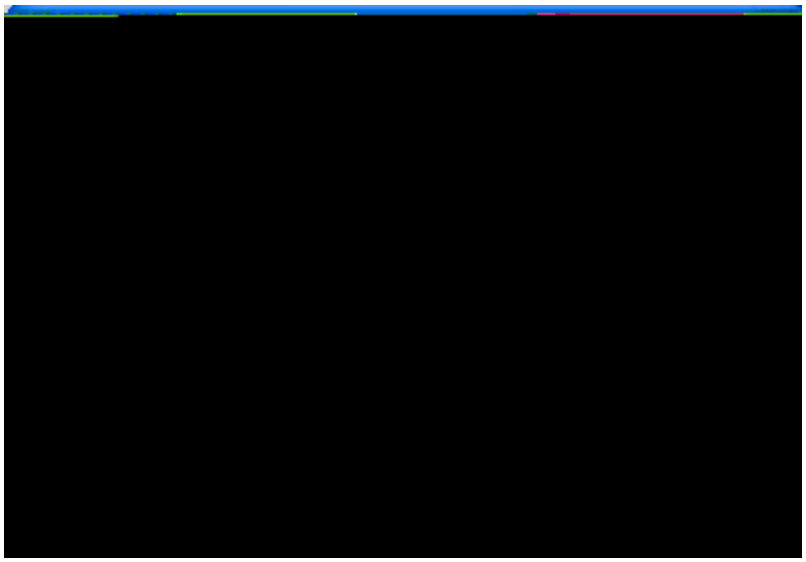

8 VLAN

VLAN ł ľ Ł Â
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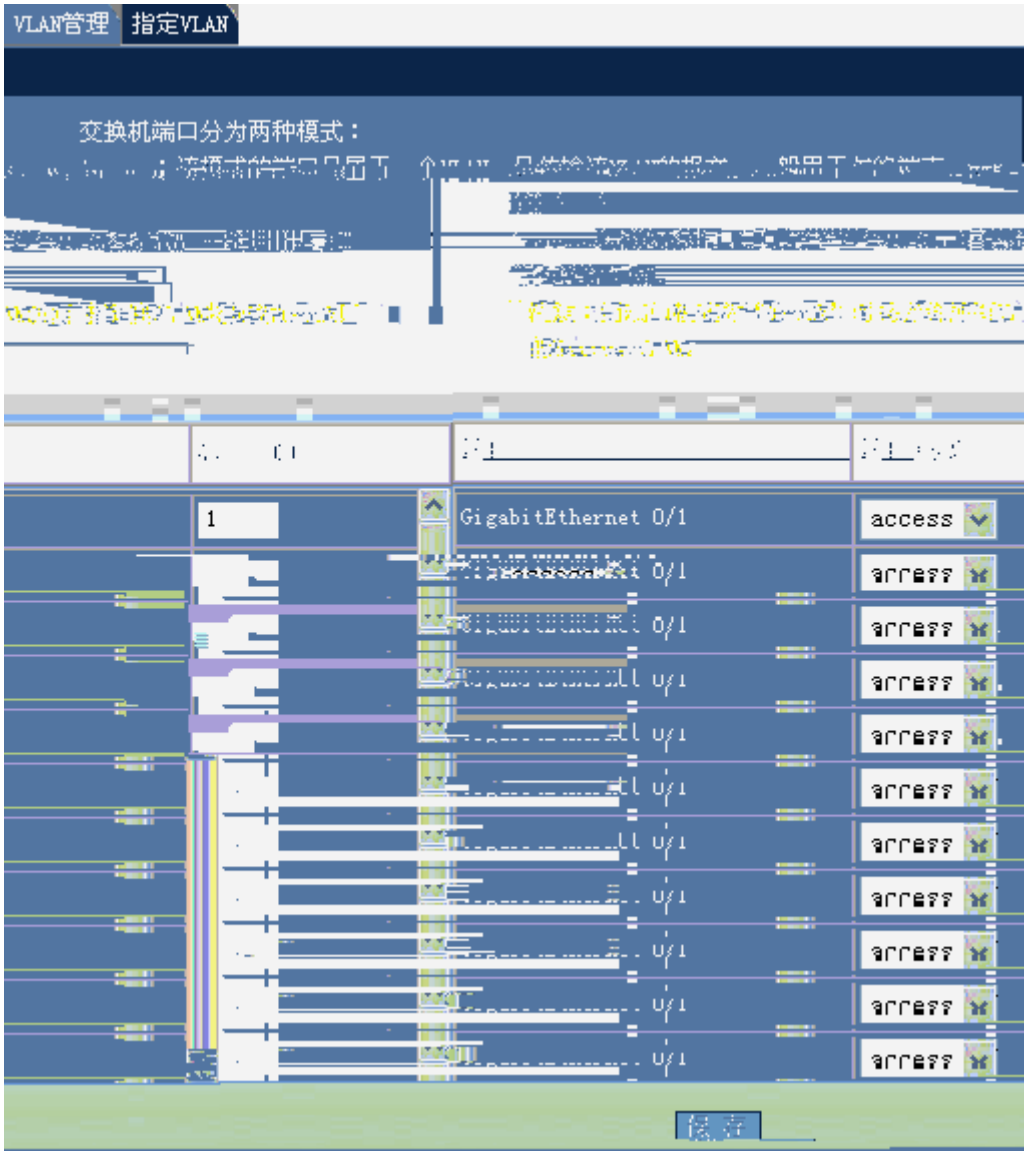
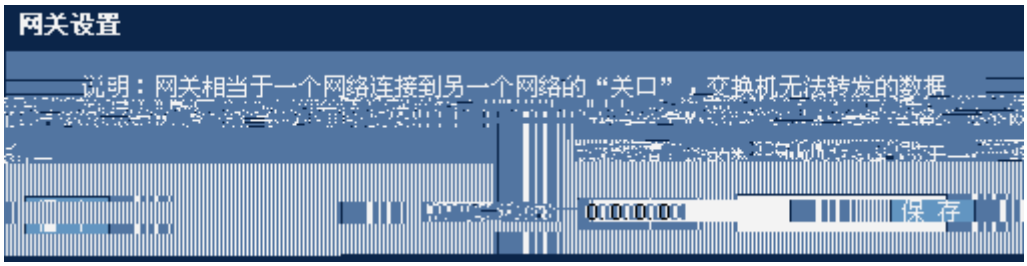
2˜ VLAN



9 VLAN

VLAN ID

2.2.3



10

IP IP Â

2.2.4

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11

2.2.5


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

12

2.2.6

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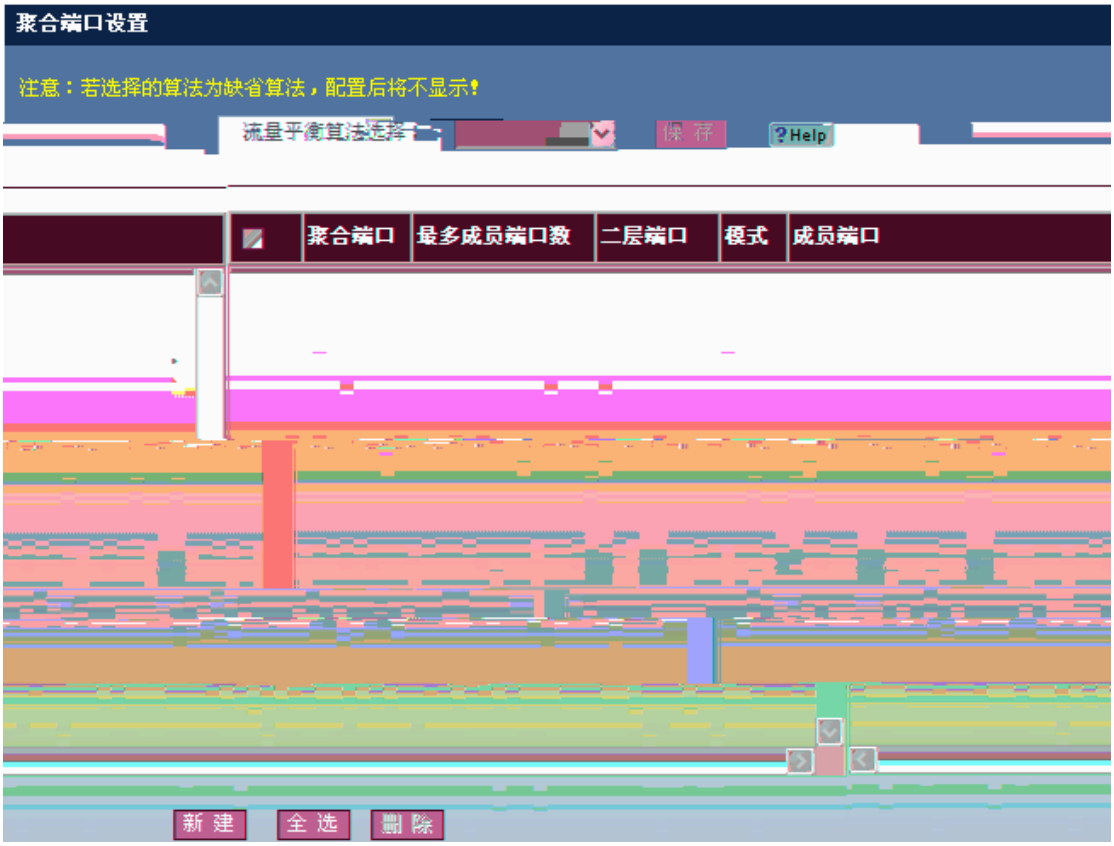

13

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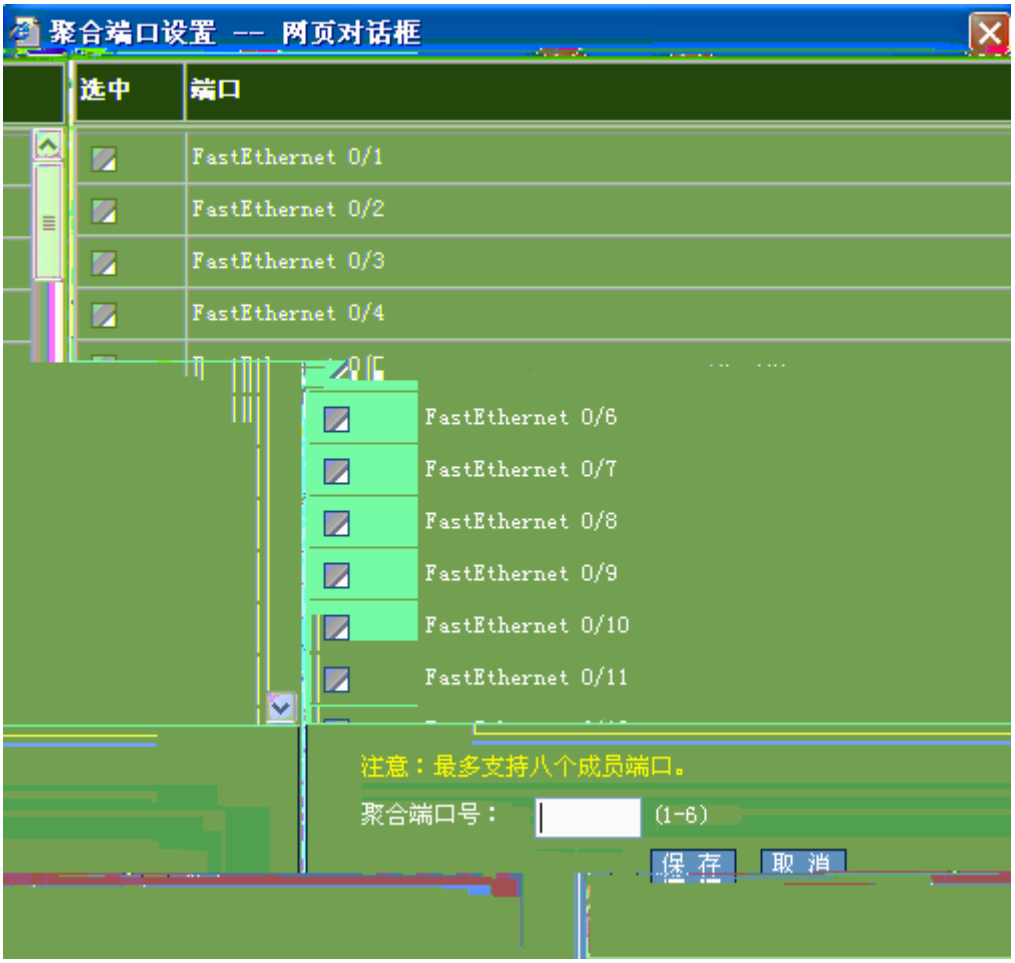

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2.2.7

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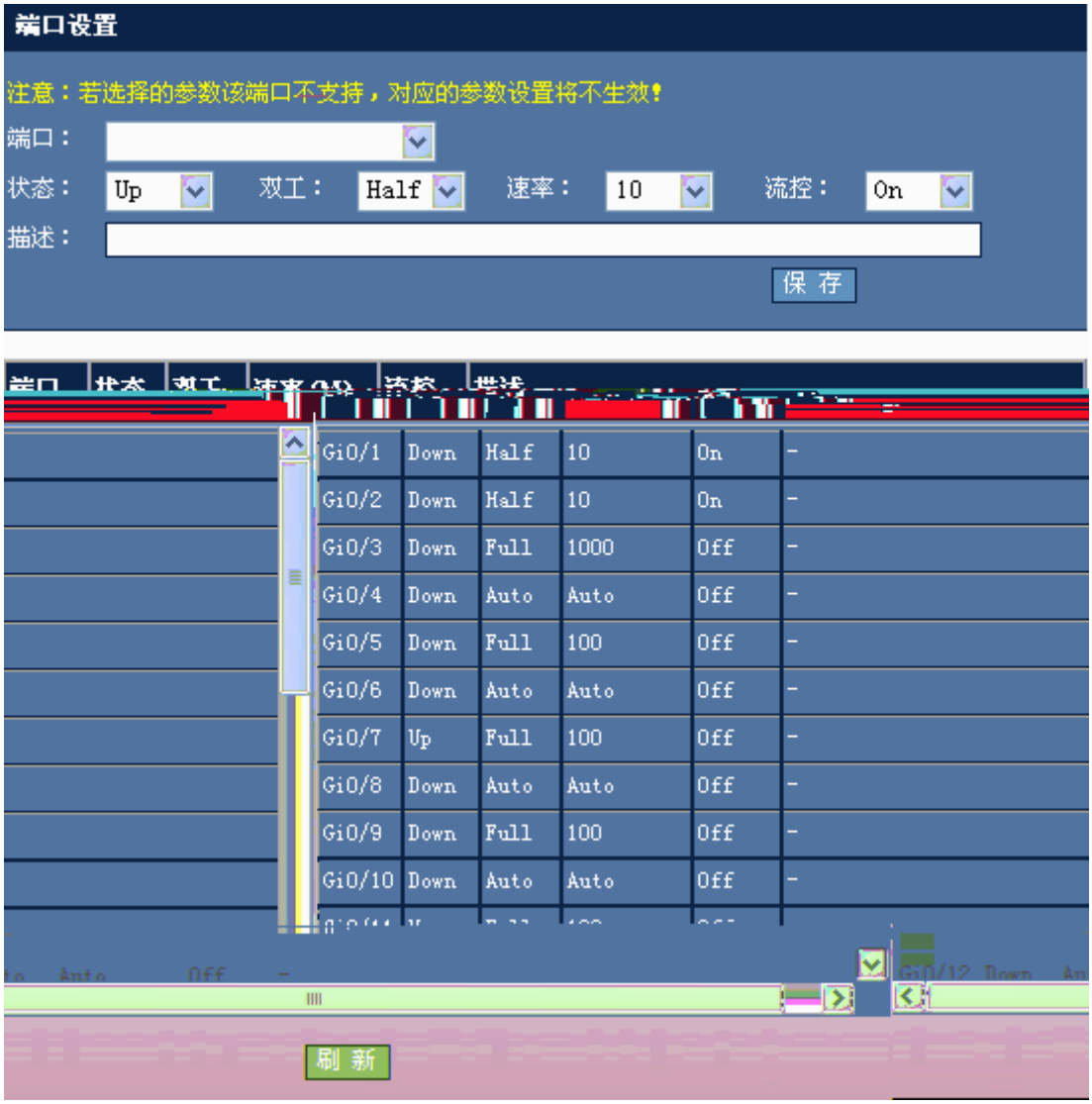

端口设置
注意：若选择的参数该端口不支持，对应的参数设置将不生效！
端口：
状态：
Up
双工：
Half
速率：
10
流控：
On
描述：
保 存
Gi0/1 Down Half 10 On -
Gi0/2 Down Half 10 On -
Gi0/3 Down Full 1000 Off -
Gi0/4 Down Auto Auto Off -
Gi0/5 Down Full 100 Off -
Gi0/6 Down Auto Auto Off -
Gi0/7 Up Full 100 Off -
Gi0/8 Down Auto Auto Off -
Gi0/9 Down Full 100 Off -
Gi0/10 Down Auto Auto Off -
刷 新

16 DHCP

1) / DHCP

/ DHCP

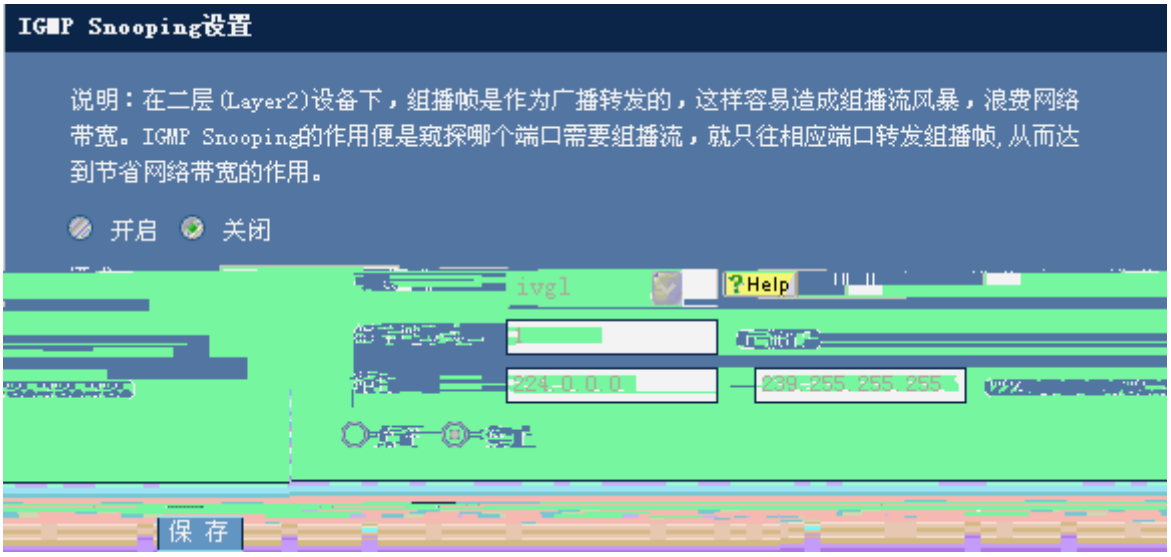
2)DHCP

DHCP

2.2.9 IGMP Snooping

IGMP Snooping

IGMP Snooping



17 IGMP Snooping

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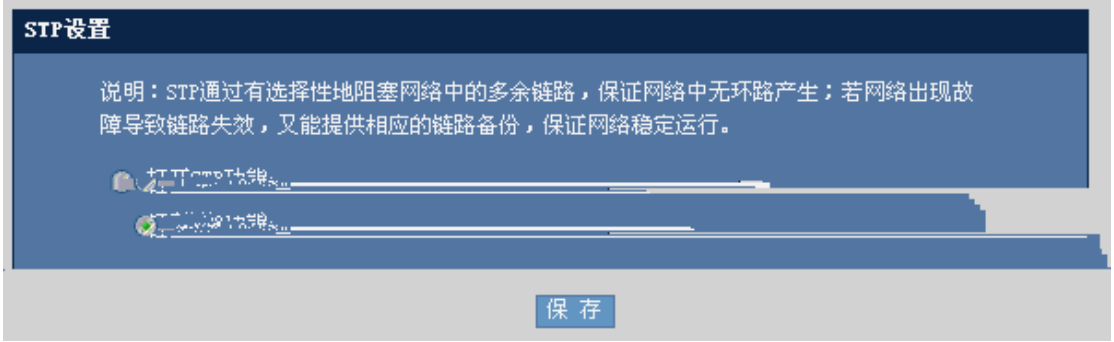
IGMP Snooping ╖ ľ Ł Ю ⁄ ѝ Љ ivgl à svgl à ivgl-svgl Ь svgl à ivgl-svgl Љ à IP Â ł ľ Ł Â IGMP Snooping ╖ ľ Ł ľ Ł Â

2.2.10 STP

ľ STP Ł ╖ ÂЉЮ STP ў ‘



18 STP

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2.2.11 SNMP

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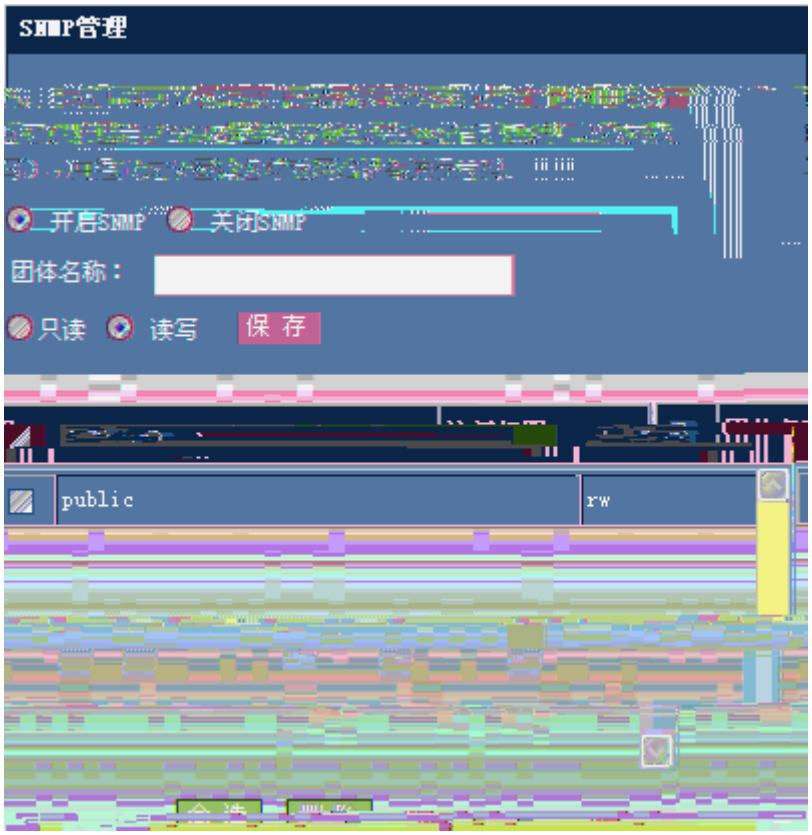
SNMP



19 SNMP

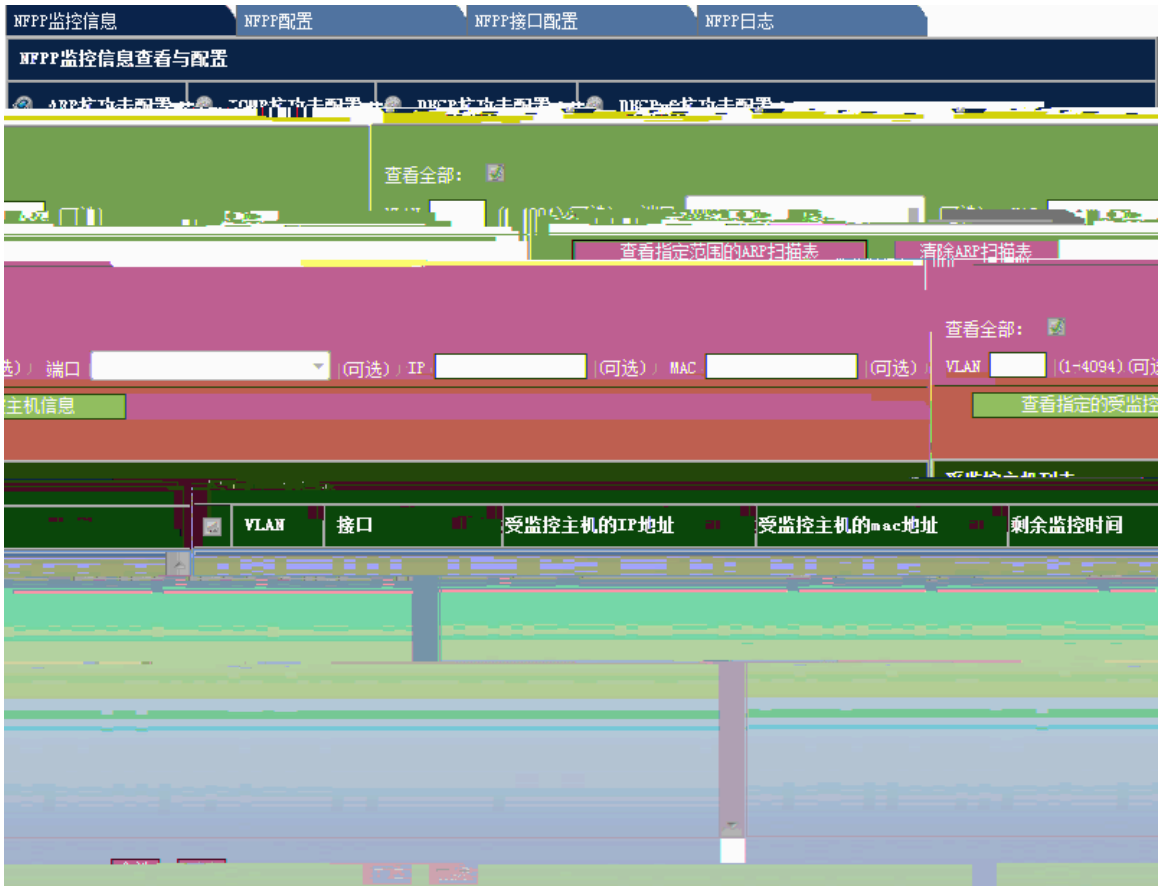
SNMP SNMP SNMP

SNMP SNMP

2.2.12 NFPP

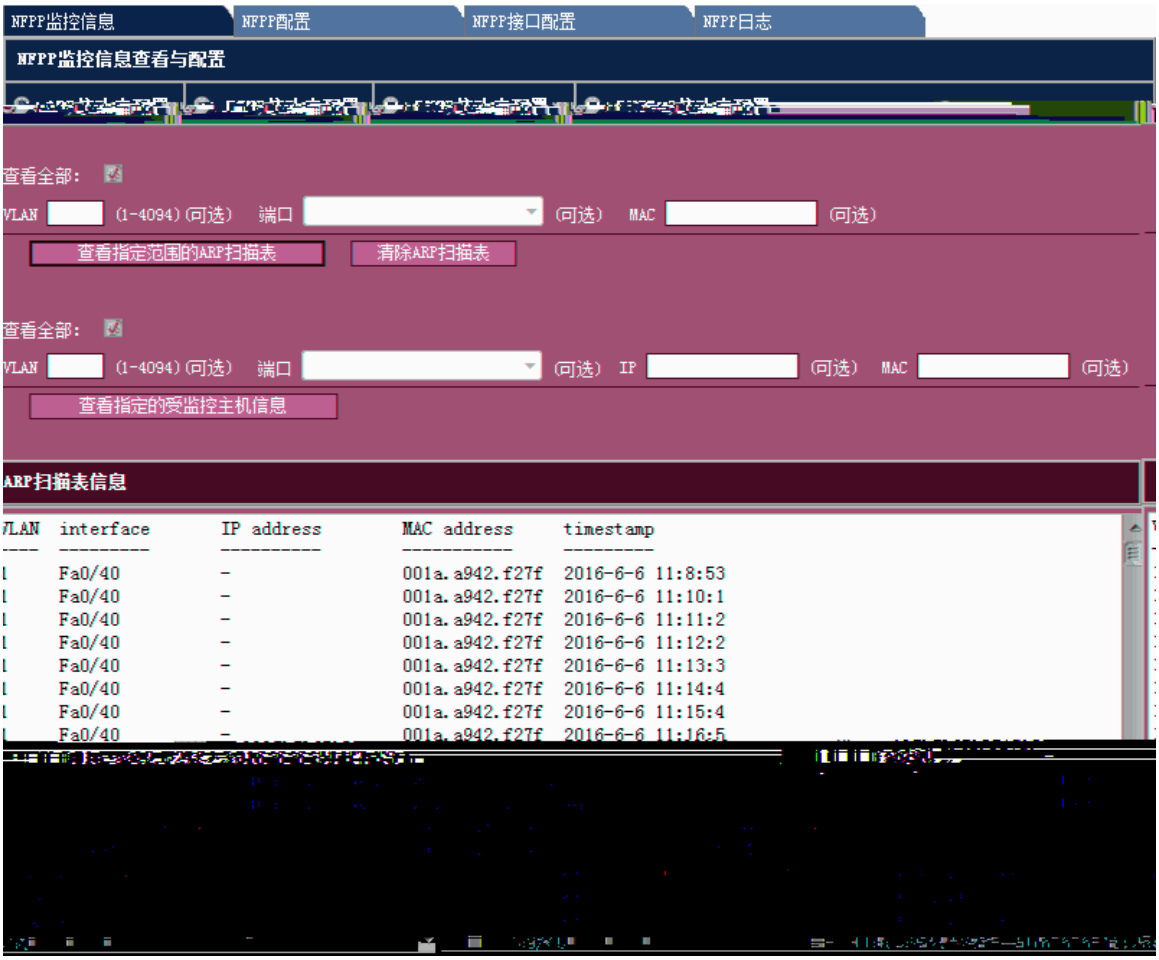
NFPP

1 NFPP


NFPP监控信息
NFPP配置
NFPP接口配置
NFPP日志
NFPP监控信息查看与配置
查看全部:
查看指定范围的ARP扫描表
清除ARP扫描表
查看全部:
端口
(可选)
IP
(可选)
MAC
(可选)
VLAN
(1-4094)
主机信息
查看指定的受监控
VLAN
接口
受监控主机的IP地址
受监控主机的mac地址
剩余监控时间

20 NFPP

- ARP



21 ARP

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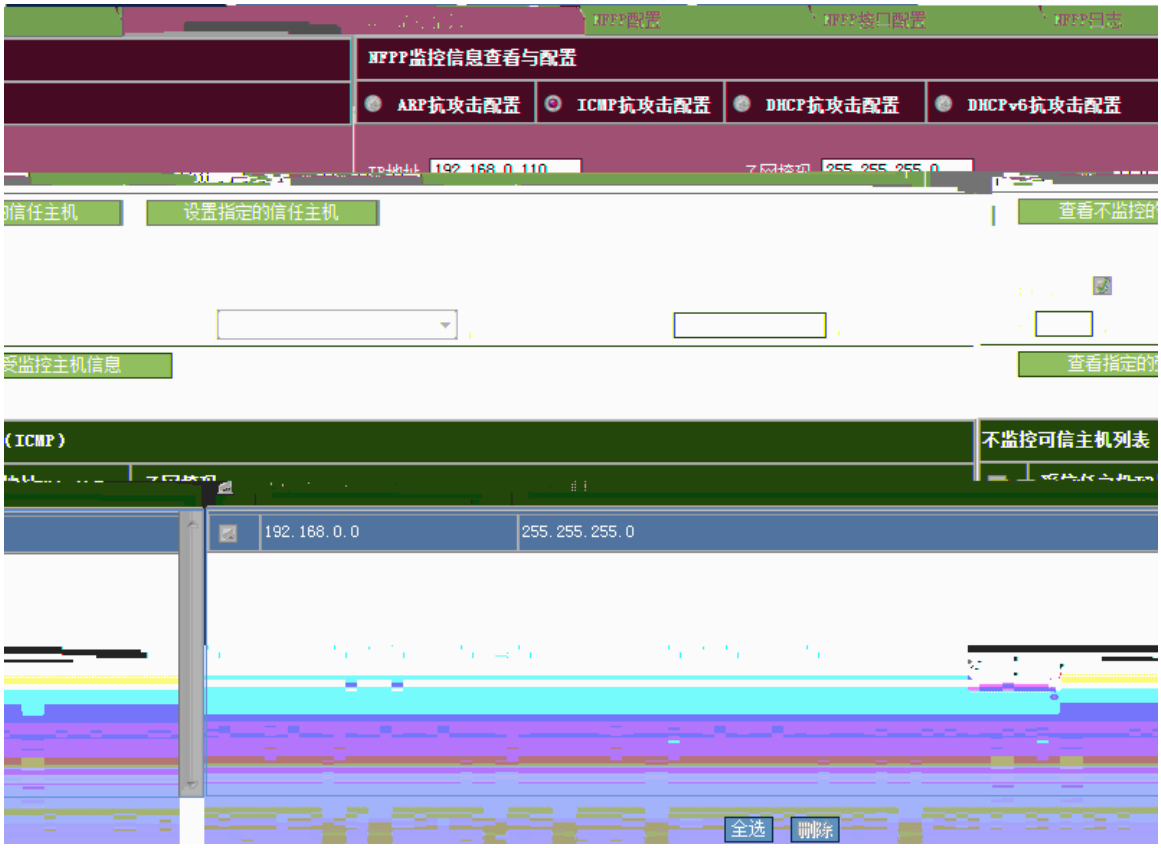
- ICMP



22 NFPP --ICMP

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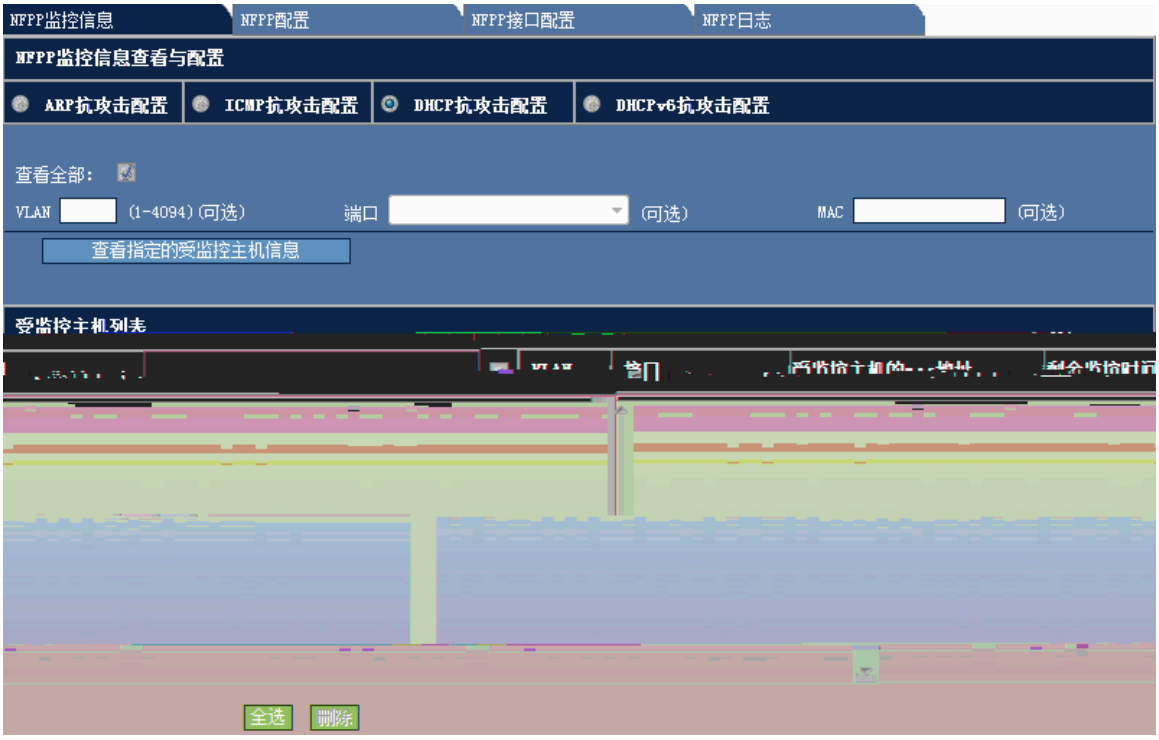
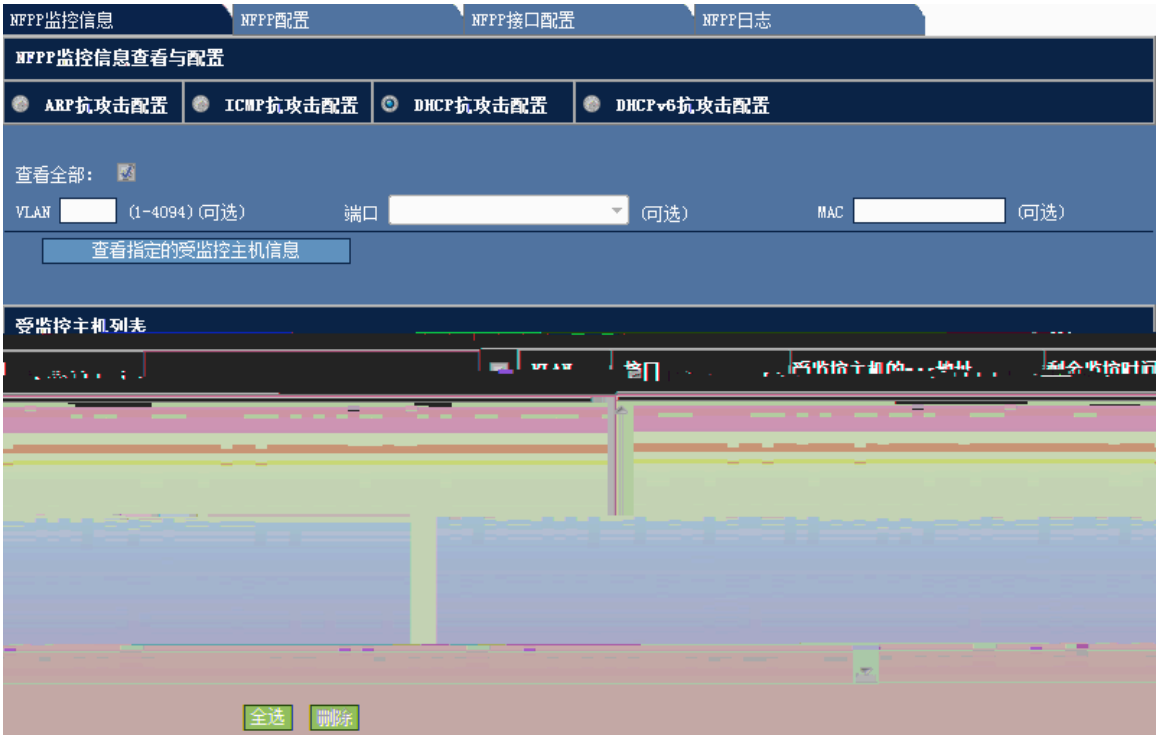
- DHCP



23 NFPP —DHCP

DHCP

- DHCPv6



24 NFPP —DHCP

DHCPv6 ʎ ў

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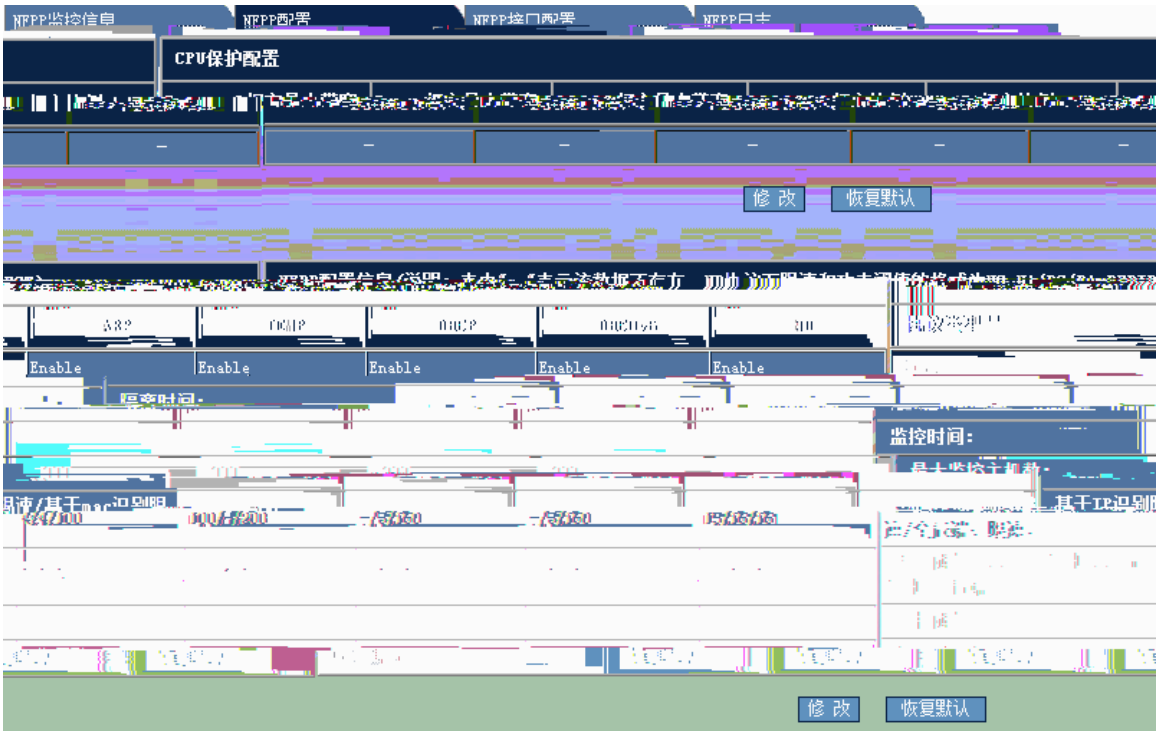
2˜ NFPP



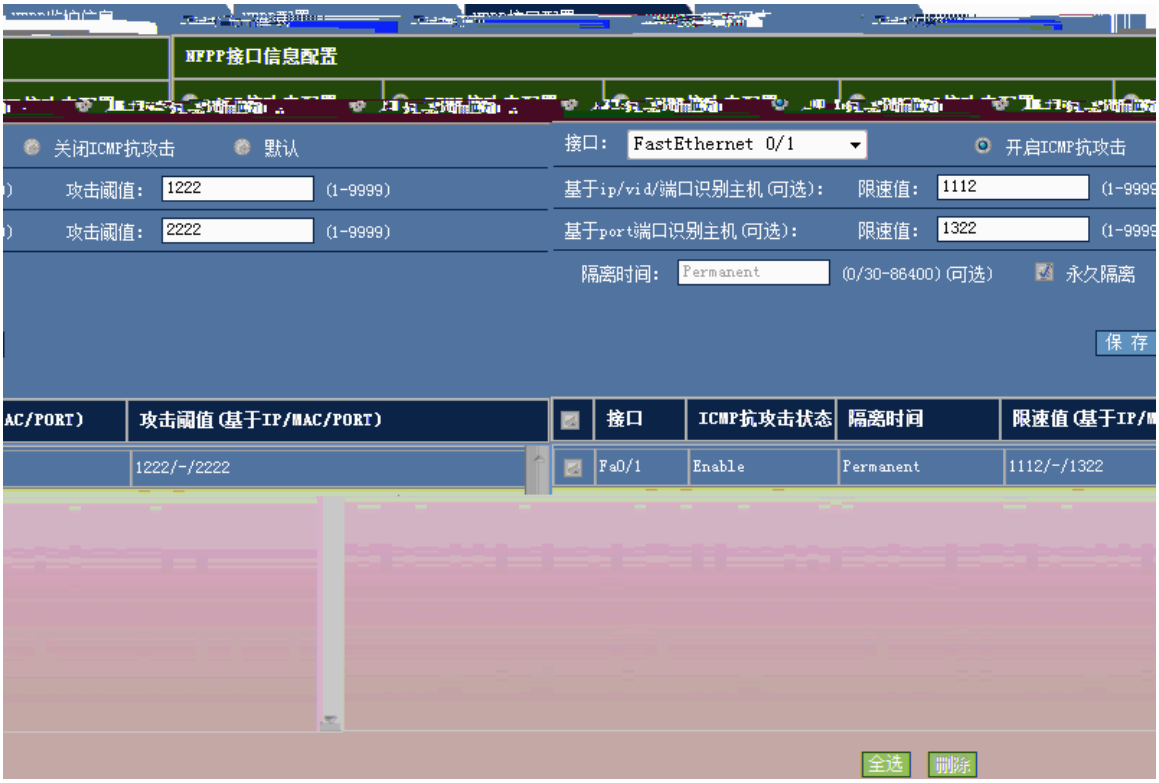
25 NFPP —

CPU

28 NFPP —NFPP ARP

ARP NFPP

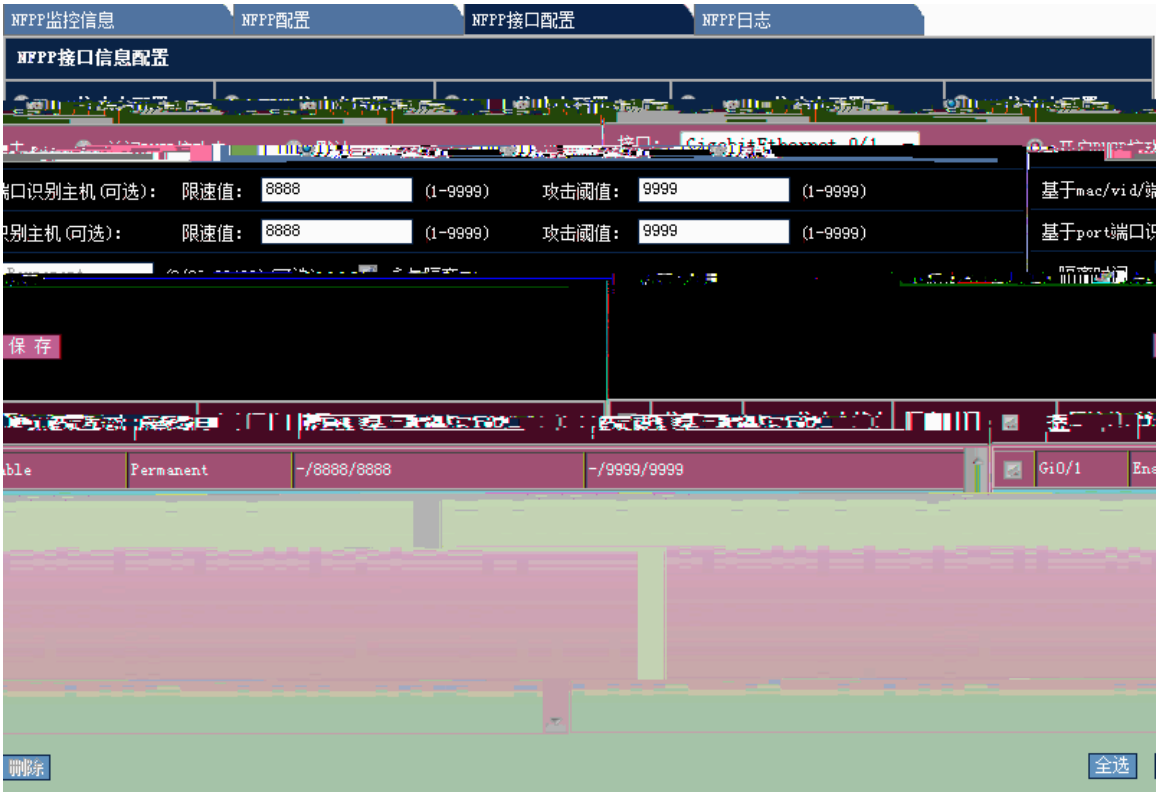
- ICMP



29 NFPP —NFPP ICMP

ICMP NFPP

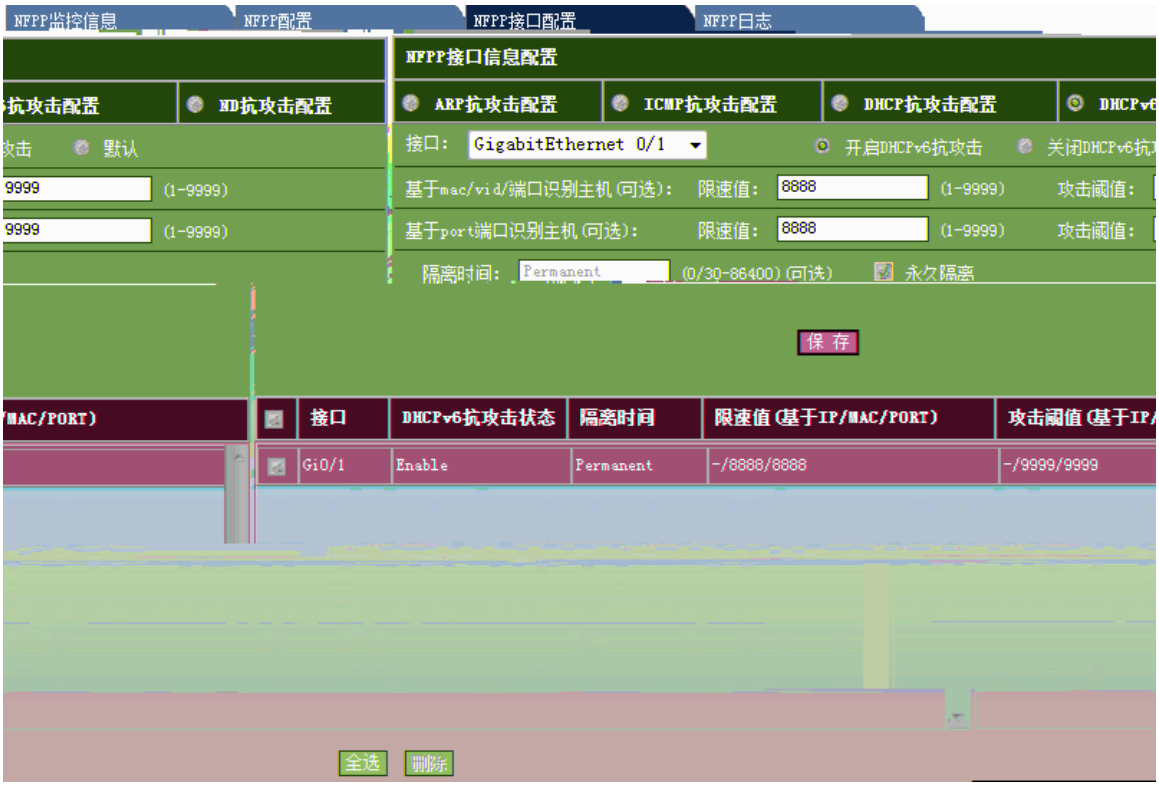
- DHCP



30 NFPP —NFPP DHCP

DHCP NFPP

- DHCPv6



31 NFPP —NFPP DHCPv6

DHCPv6 NFPP

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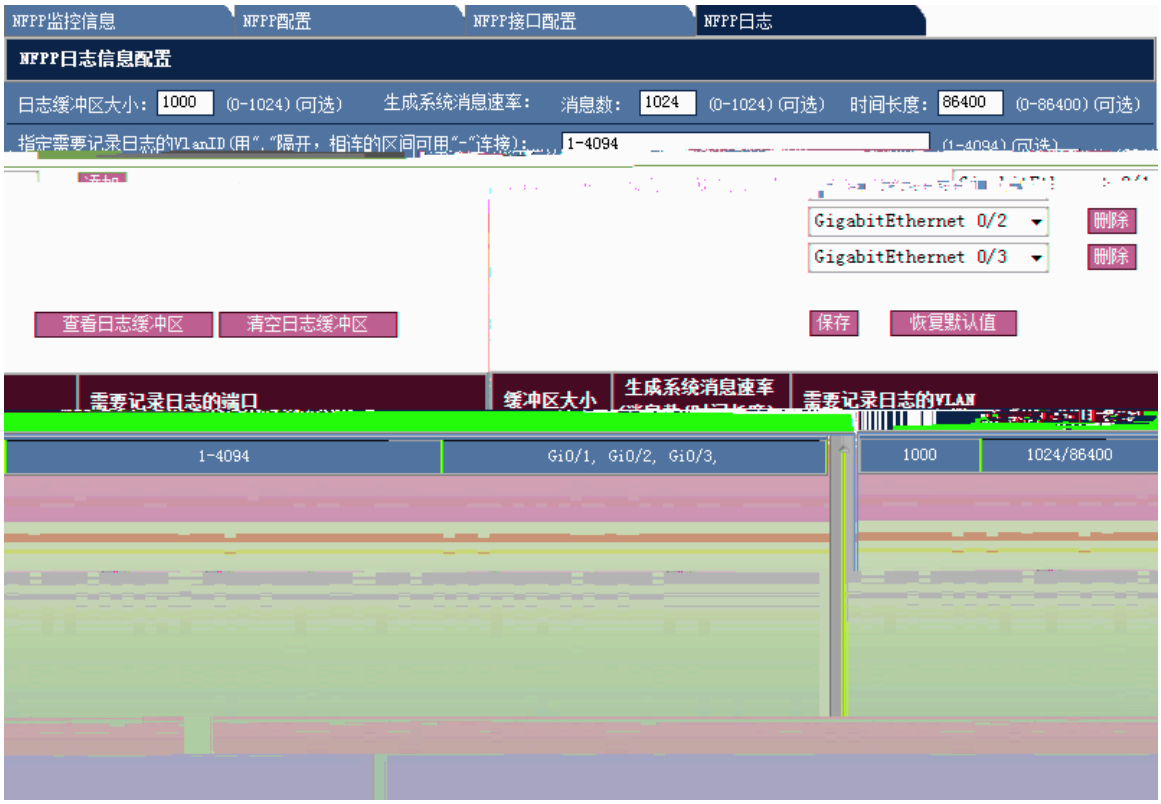
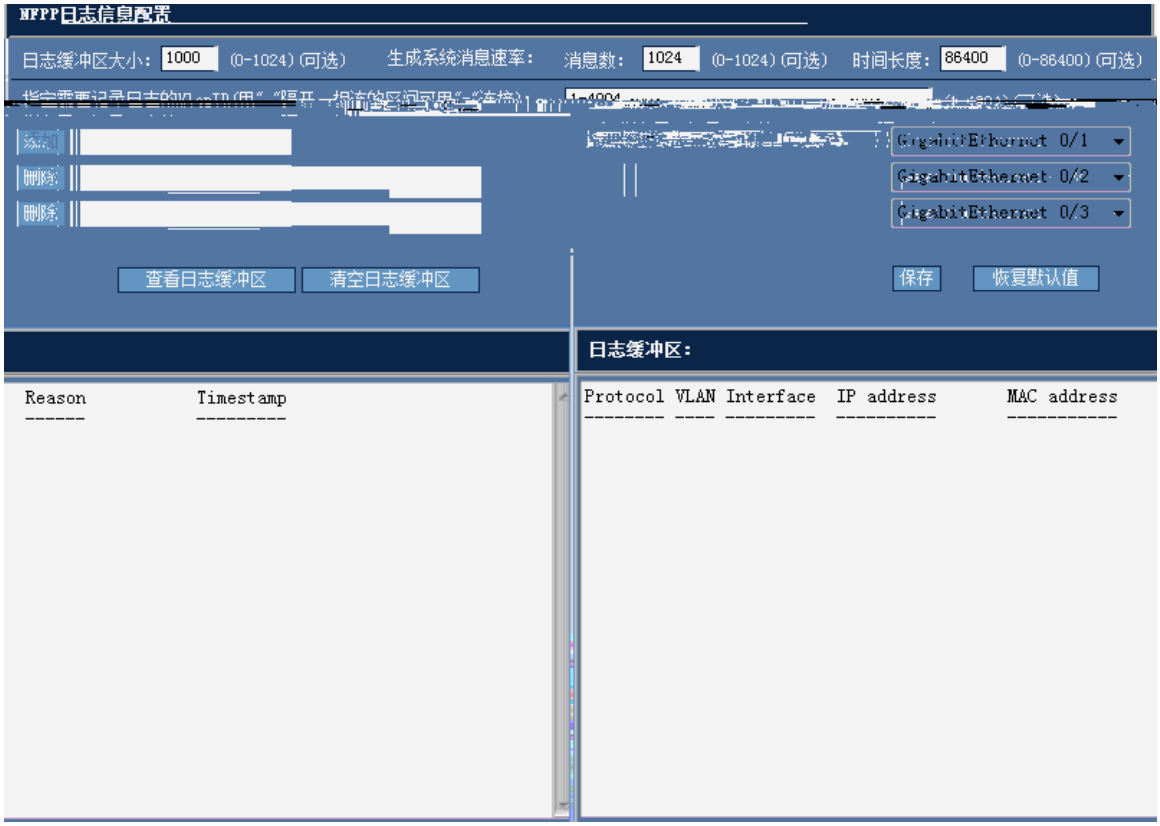
32 NFPP —NFPP ND

ND NFPP

4˜ NFPP


NFPP监控信息
NFPP配置
NFPP接口配置
NFPP日志
NFPP日志信息配置
日志缓冲区大小：
1000
(0-1024)(可选)
生成系统消息速率：
消息数：
1024
(0-1024)(可选)
时间长度：
86400
(0-86400)(可选)
指定需要记录日志的VlanID(用","隔开，相连的区间可用"-"连接)：
1-4094
(1-4094)(可选)
GigabitEthernet 0/2
删除
GigabitEthernet 0/3
删除
查看日志缓冲区
清空日志缓冲区
保存
恢复默认值
需要记录日志的端口
缓冲区大小
生成系统消息速率
需要记录日志的VLAN
1-4094
Gi0/1, Gi0/2, Gi0/3,
1000
1024/86400

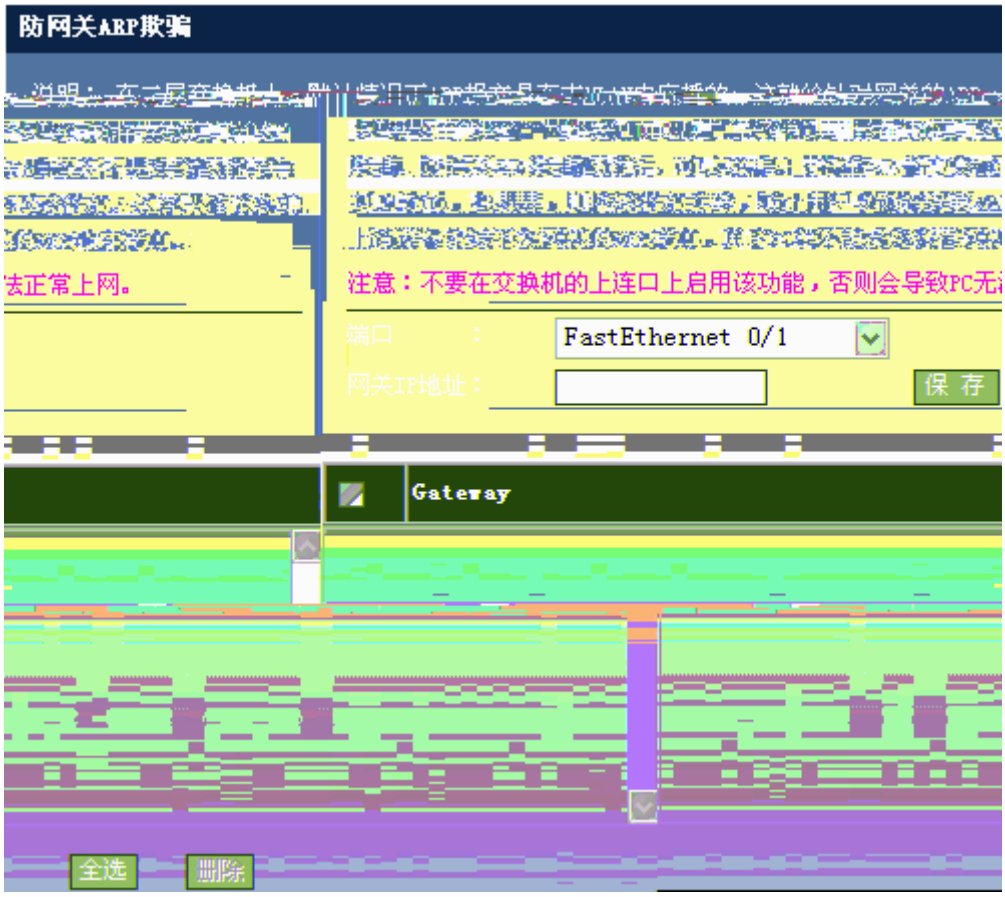


34

2.3

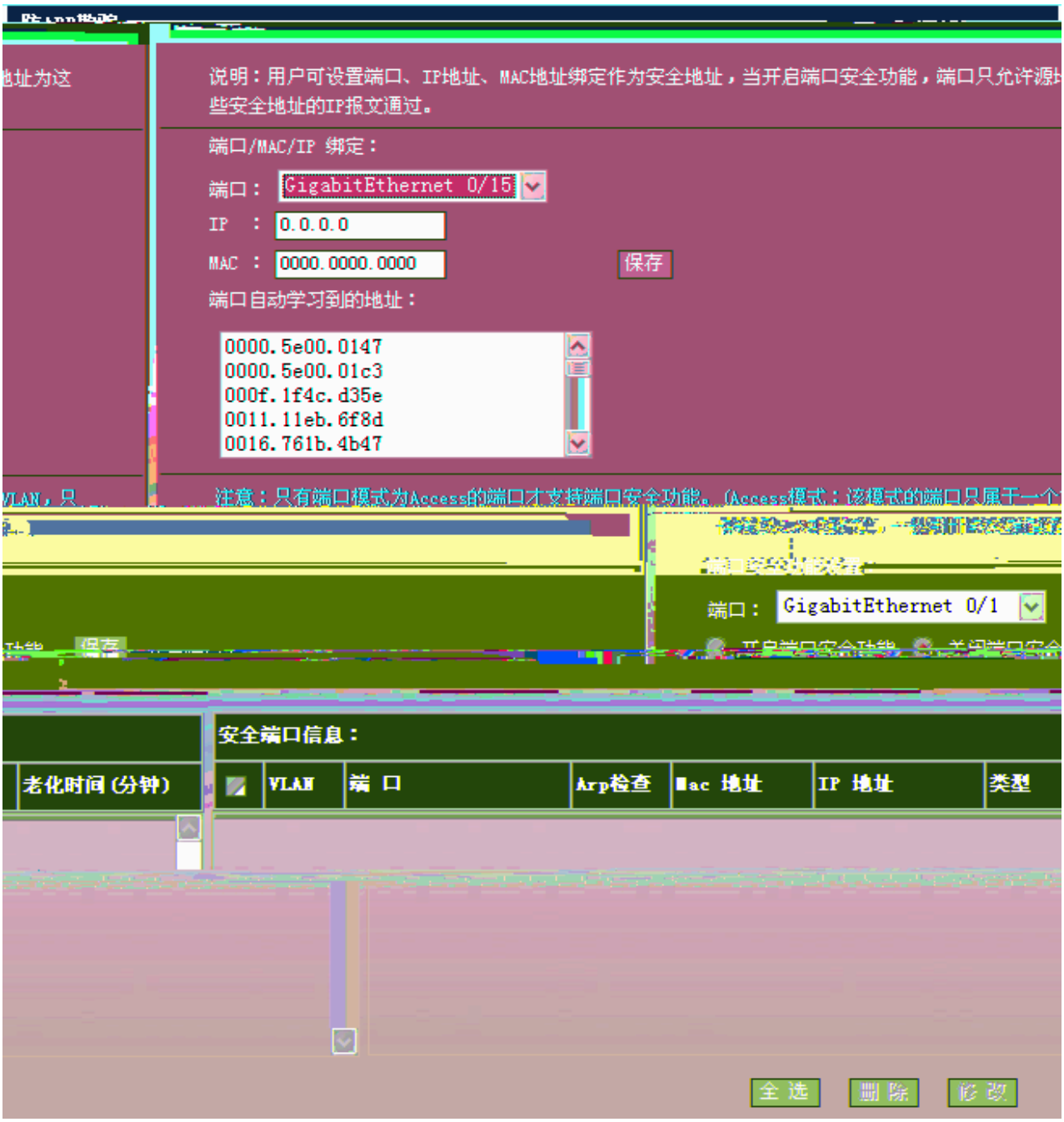
2.3.1 ARP

ARP



35 ARP

2.3.2 ARP



36 ARP

1) /MAC/IP

/MAC/IP IP MAC

MAC

GigabitEthernet 0/15

MAC

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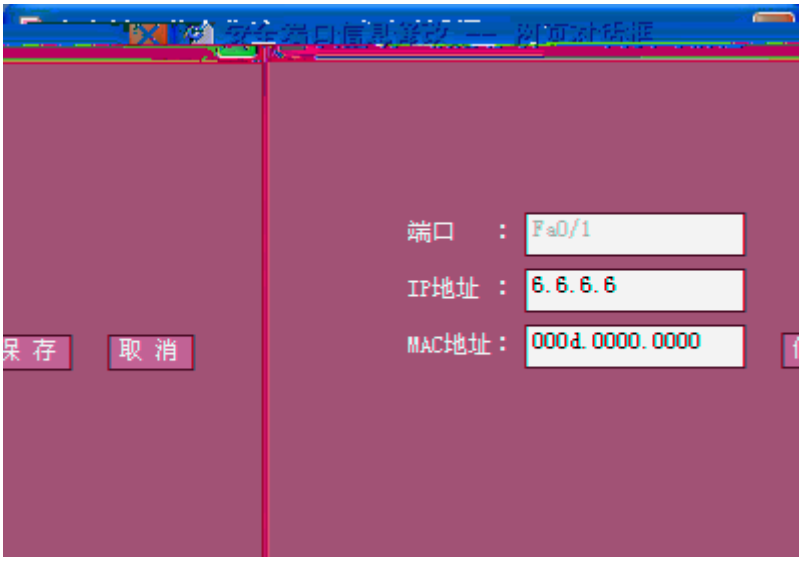

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2.3.3 APR

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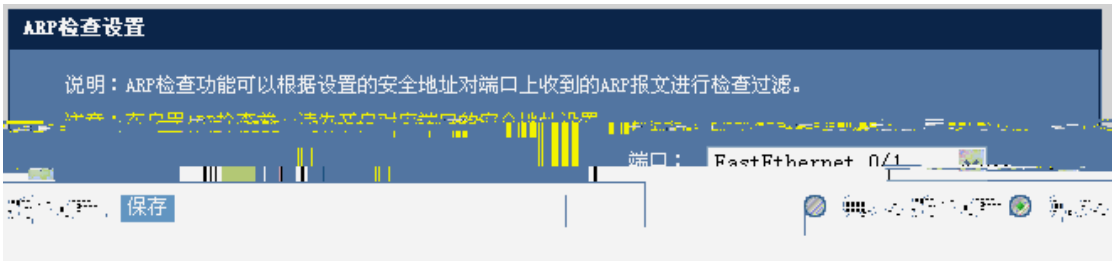
ARP ‘



38 ARP

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2.3.4 ACL

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ACL ‘

39 ACL

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ACL ACL ACL

ACL ł ACL ACE Â ACE

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2˜ ACL

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显示ACL信息
ACL配置
将ACL应用于端口
ACL配置
(<100-199><2000-2699>)
0.0.0.0
通配符掩码：
(可选)
0.0.0.0
通配符掩码：
(可选)
禁止
列表 ID(名称)：
协议
TCP
源IP地址
源端口
目的IP地址

42 ACL

ACL ACL Â

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б PC ACL PC б Â
WEB Â

2.3.5 IP Source Guard

IP Source Guard:

IP Source Guard ╖ IP [VLAN à MAC à IP à PORT] ù Â

IP Source Guard ╖ DHCP Snooping Â DHCP Snooping IP IP Source Guard ╖ DHCP ㄟ IP IP Â

IP Source Guard DHCP Snooping Э
DHCP Snooping Э ╖ ╖ a Â

Ї IP Source Guard Ł ╖ Â

IP Source Guard ‘

43 IP Source Guard

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‘ IP Source Guard ╖ Â

й‘ IP+MAC Ї IP+MAC ╖ ( ) Ł

2˜

IP

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MAC ‘ MAC

VLAN VLAN ID

IP IP

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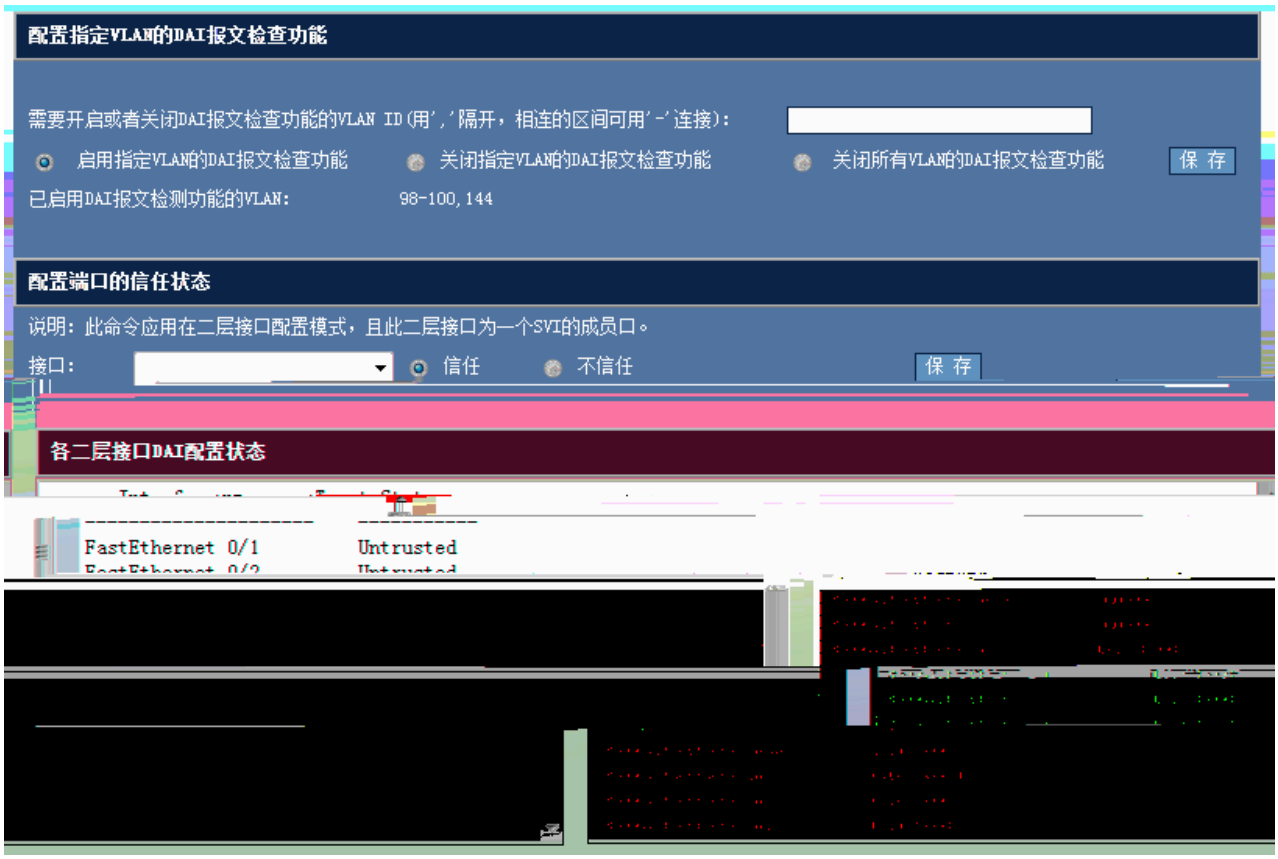
IP 44



45 DAI

1˜ VLAN DAI ╖

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VLAN 100 DAI ╖ vlan-id й 100 ARP DAI Â

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ľ DAI ╖ VLAN ID Ł VLAN Â

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2.3.7 GSN

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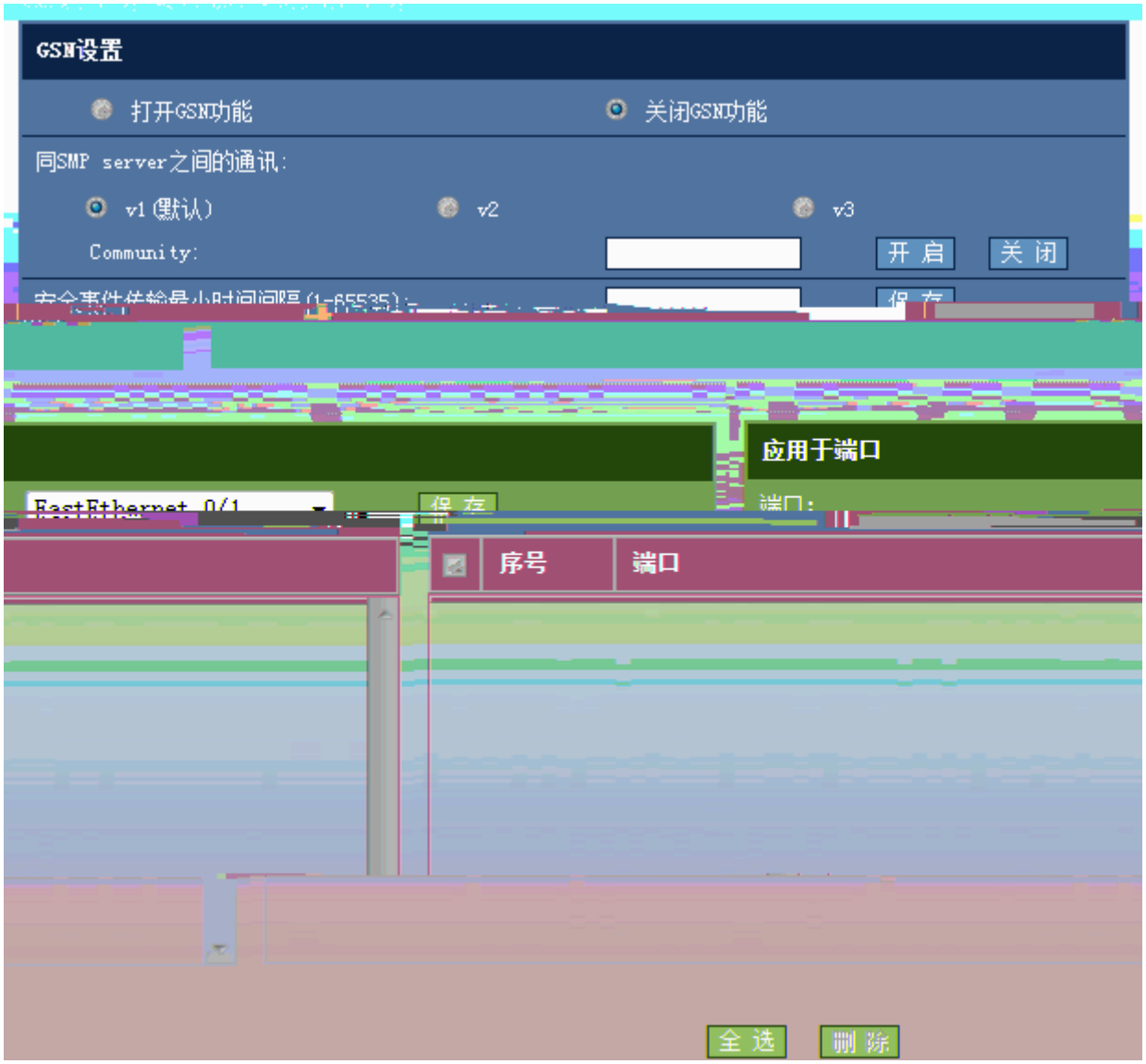
GSN ˙



46 GSN

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1) GSN ╖

GSN GSN GSN GSN Â

2) ˇ SMP server

ˇ SMP server v1ˆ ˜ v2 v3 Ь Community User

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3)

GSN ł GSN ł
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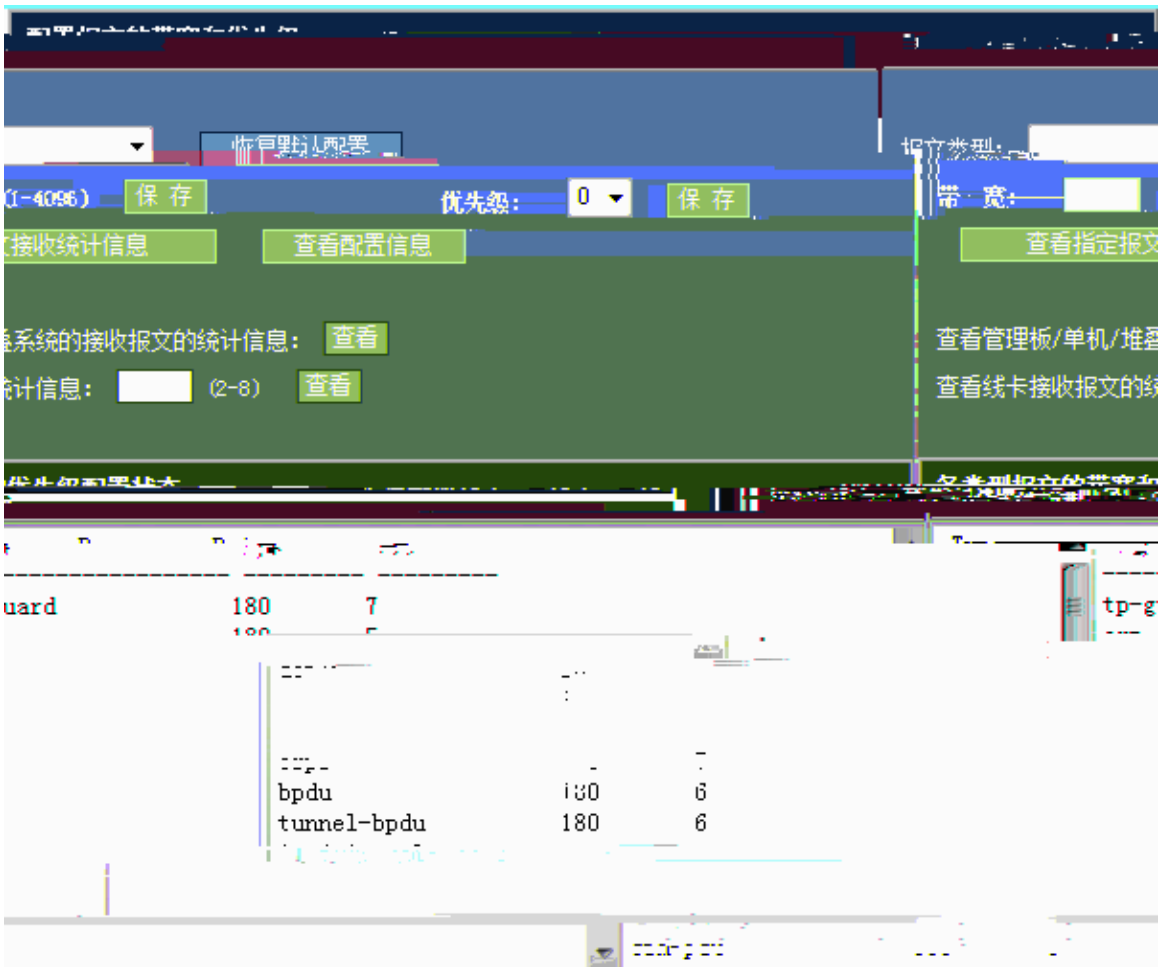
2.3.8 CPP

ľ CPP Ł ╖ Â



47 CPP

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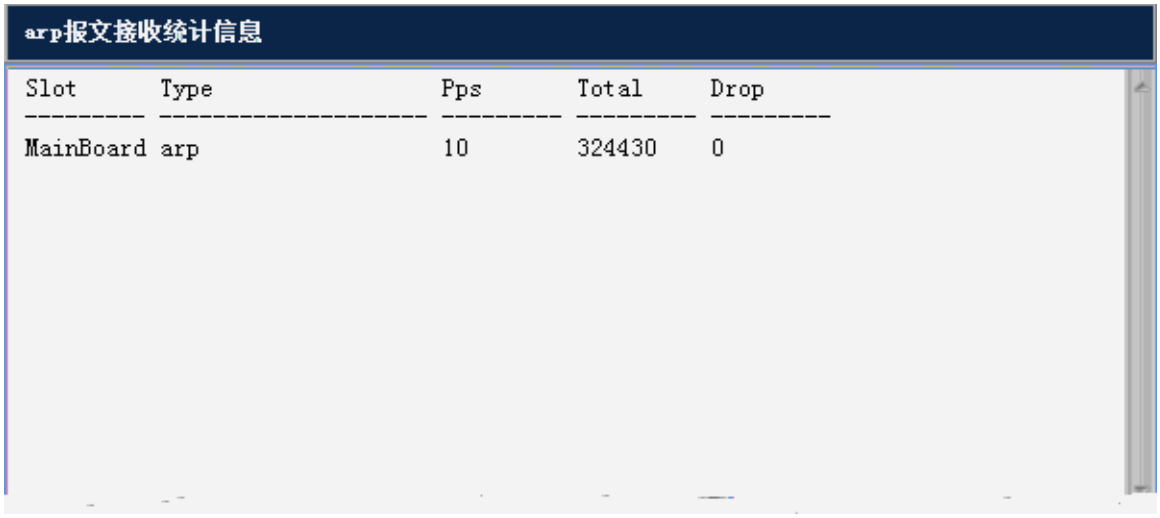
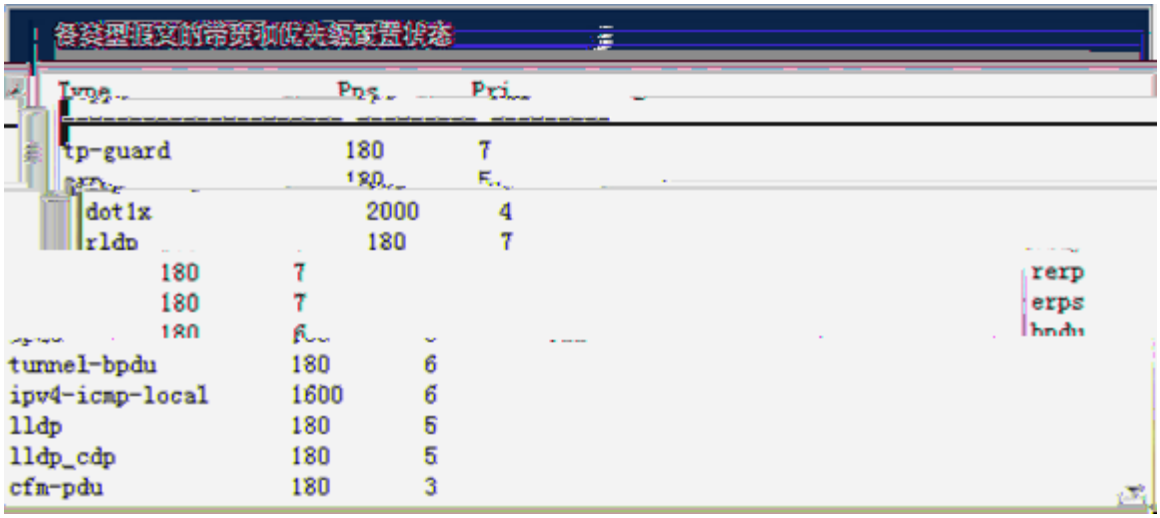
ľ Ł Ю

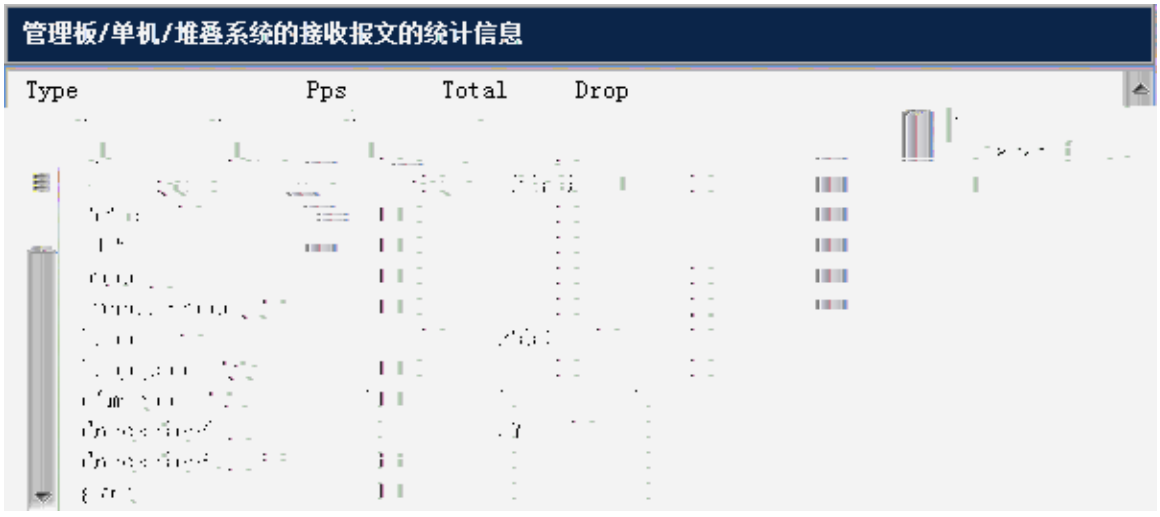

arp报文接收统计信息
Slot Type Pps Total Drop
MainBoard arp 10 324430 0

48


Type Pps Pri
tp-guard 180 7
dot1x 2000 4
rldp 180 7
180 7
180 7
tunnel-bpdu 180 6
ipv4-icmp-local 1600 6
lldp 180 5
lldp_cdp 180 5
cfm-pdu 180 3

49

/ / / /


管理板/单机/堆叠系统的接收报文的统计信息
Type Pps Total Drop

50 / /

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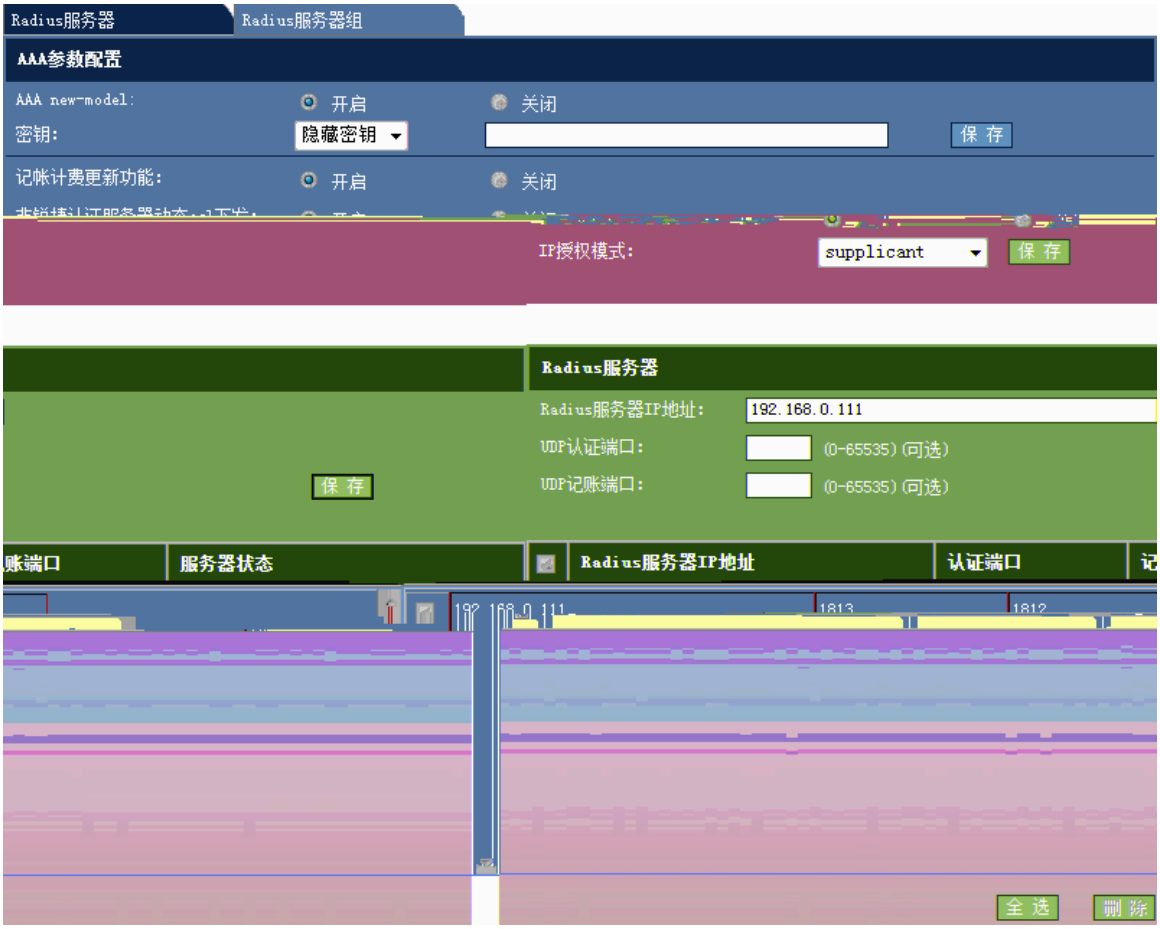
2.3.9 RADIUS

ľ RADIUS Ł ╖ Â

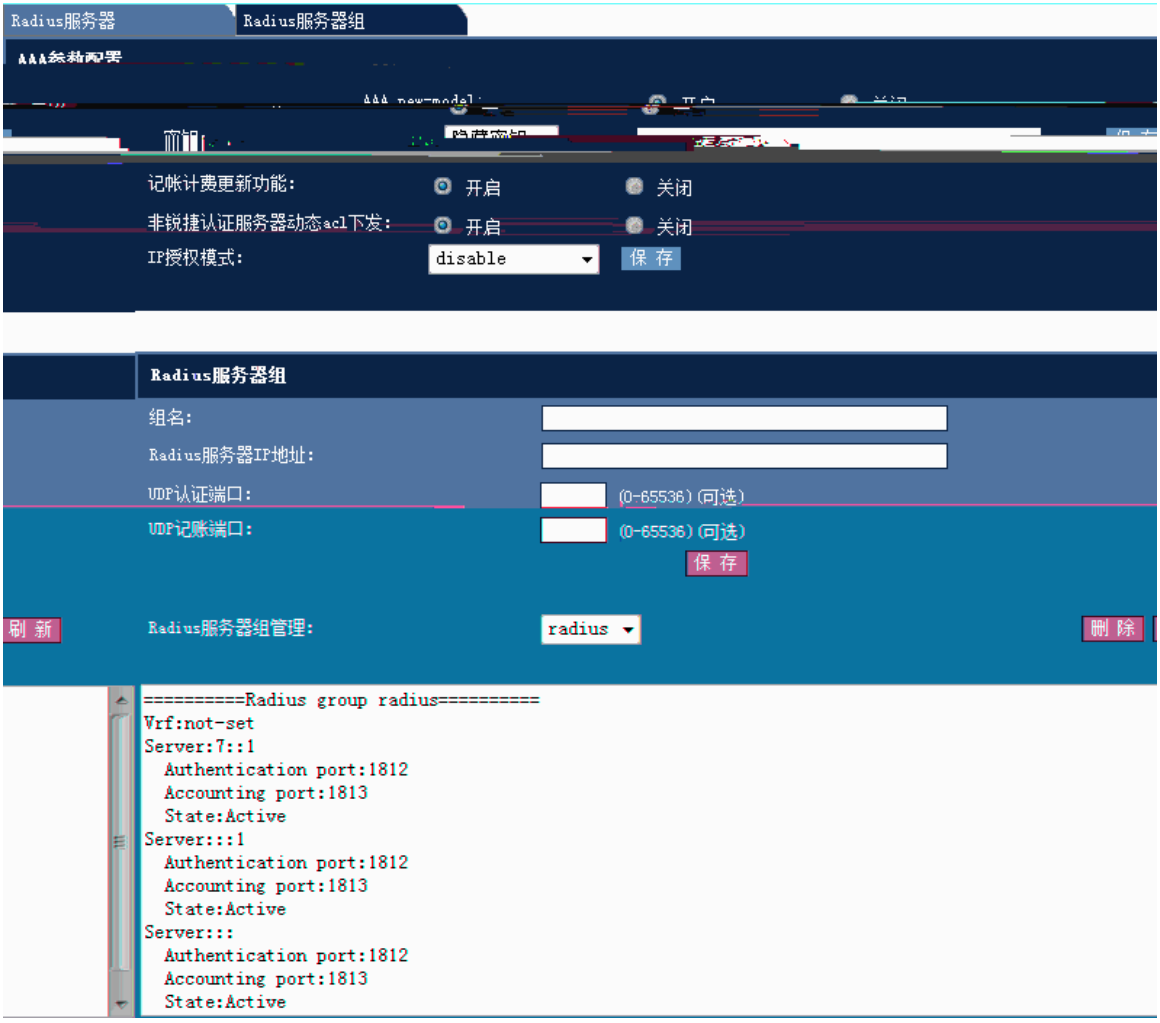
1˜ RADIUS ┺



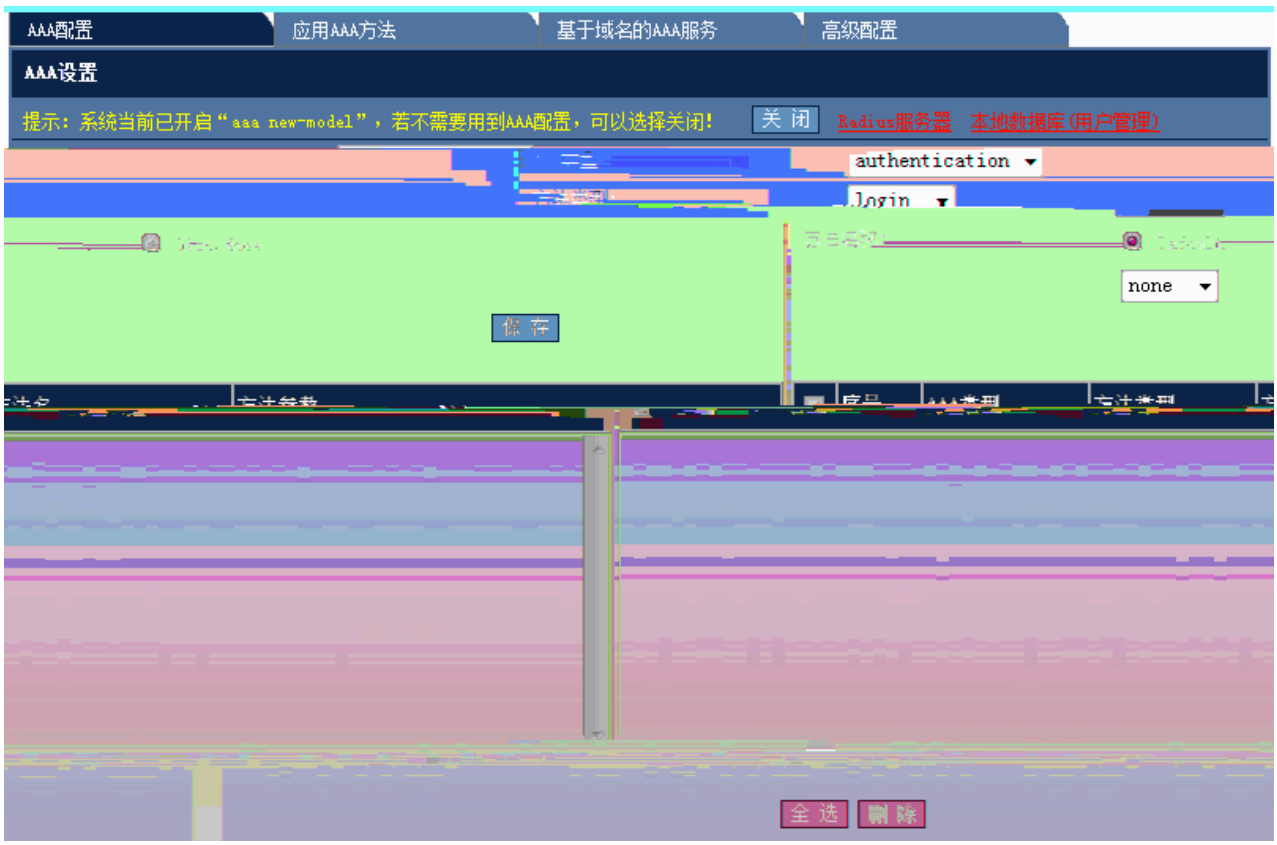
51 RADIUS ┺

Э ù AAA AAA ╖ Ю RADIUS ┺

Â AAA new-model ł ľ Ł AAA


Radius服务器
Radius服务器组
记帐计费更新功能:
开启
关闭
非锐捷认证服务器动态acl下发:
开启
关闭
IP授权模式:
disable
保 存
Radius服务器组
组名:
Radius服务器IP地址:
UDP认证端口:
(0-65536)(可选)
UDP记账端口:
(0-65536)(可选)
保 存
刷 新
Radius服务器组管理:
radius
删 除
==========Radius group radius==========
Vrf:not-set
Server:7::1
Authentication port:1812
Accounting port:1813
State:Active
Server:::1
Authentication port:1812
Accounting port:1813
State:Active
Server:::
Authentication port:1812
Accounting port:1813
State:Active

52 RADIUS



53 AAA

1˜ AAA

AAA

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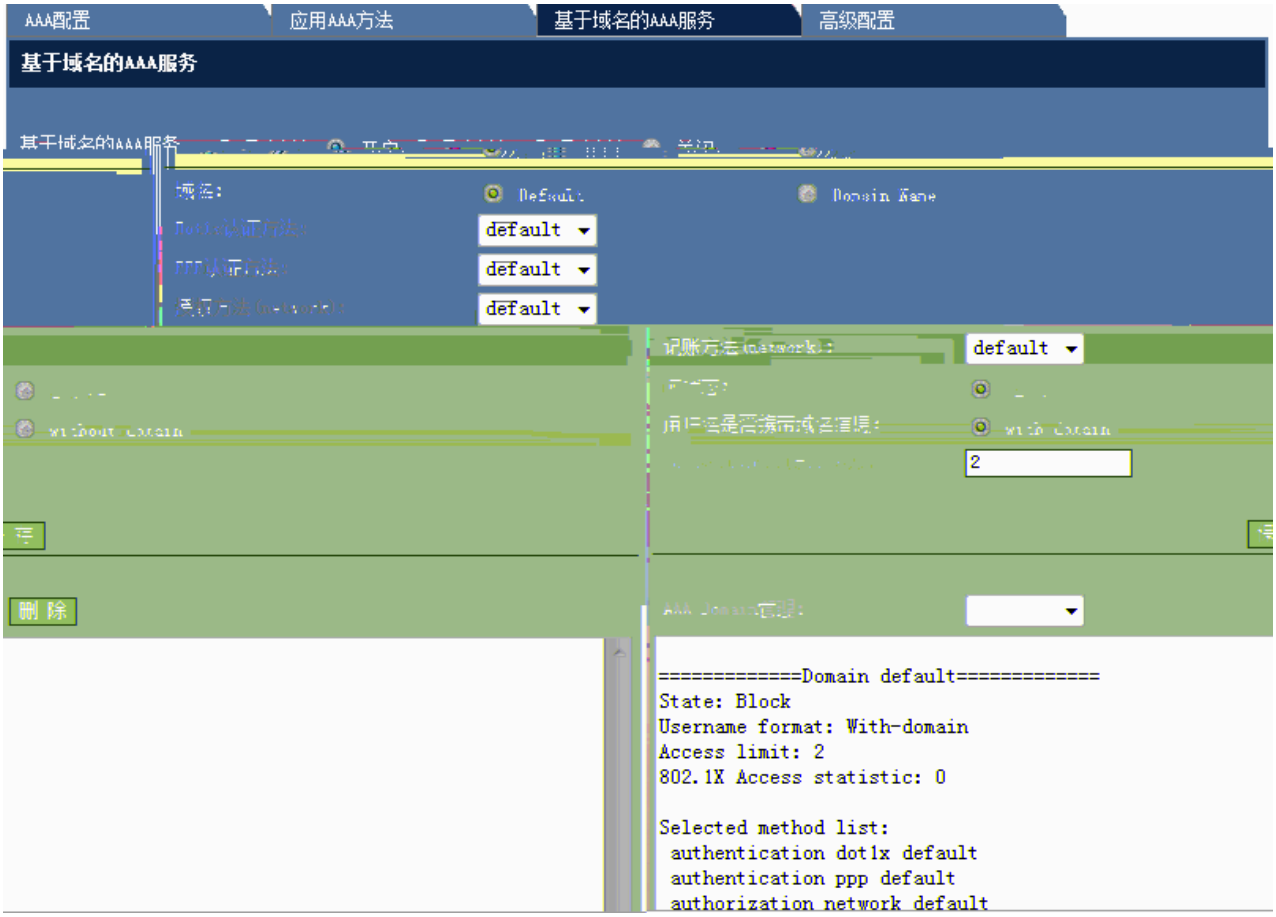
3˜ ¨ AAA Ł



55 AAA Ł

¨ AAA Ł ¨ Dot1x PPP

(network) (network) ¨ ¨ Access Limit ł

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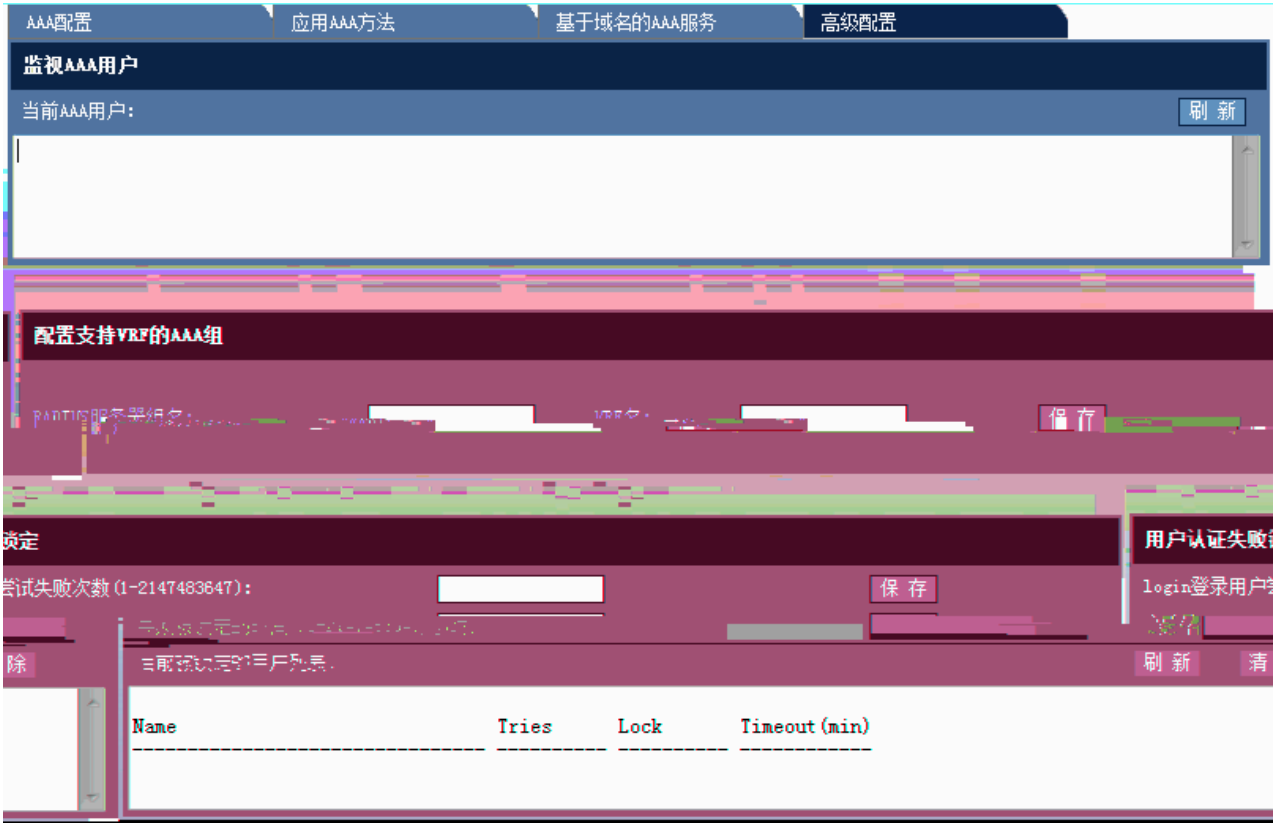
AAA Domain Ю Â

4˜ AAA



56 AAA

AAA Л AAA VRF AAA Â

2.3.11 Dot1x

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1˜ Dot1x

57 Dot1x

Dot1x ł ľ Ł

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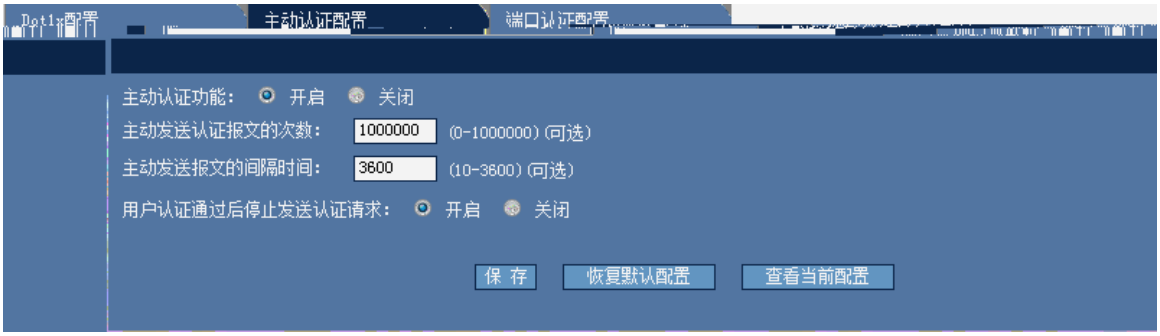

58

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Э ù Dot1x ╖ ╖

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60 2

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╖ ŧ ╖ Â 802.1x ╖

ў MAC ŧ ľ Ł

╖ ŧ ╖ ╖ ŧ Ю Â VLAN

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2.3.12

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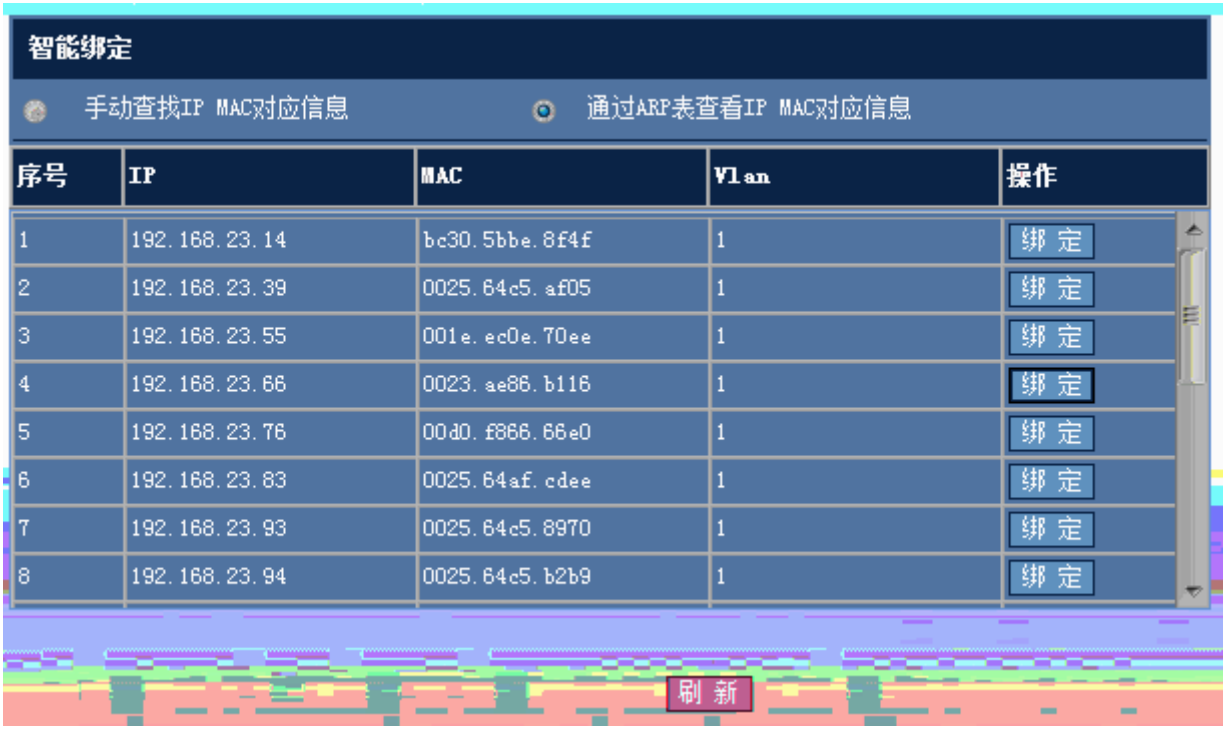

62 ARP

2.3.13 WEB

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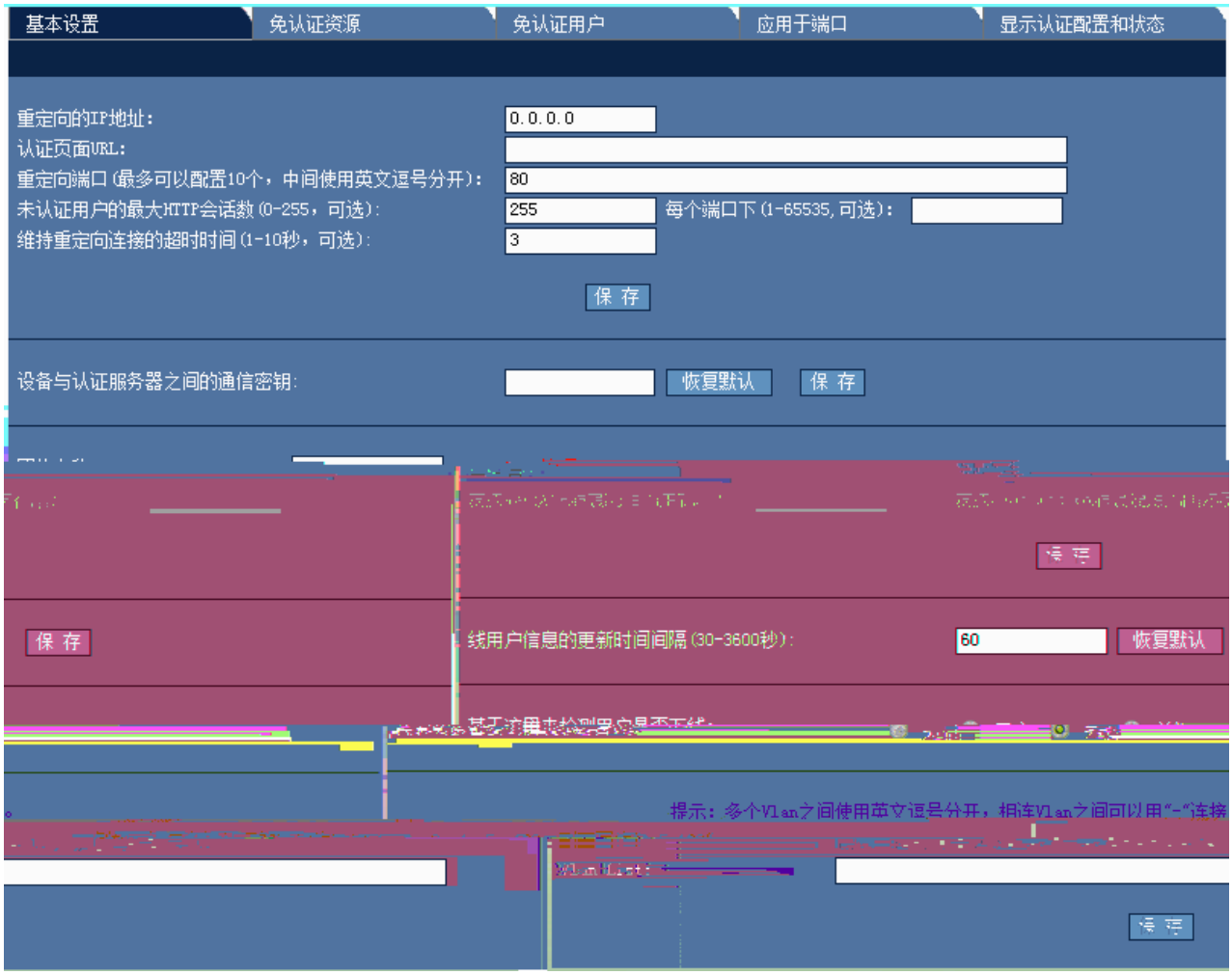
web ‘



63 web

1) web

web IP URL

HTTP (0-255)

, , Web IP,SNMP-Inform ,

, ,Vlan List

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2)

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IP ł Â

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3)

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IP ł Â ù

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5)

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IP Â

2.3.14 DHCP Snooping

Ì DHCP Snooping Ł ╖ Â

DHCP Snooping ‘

68 DHCP Snooping

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1)DHCP Snooping

DHCP Snooping DHCP Snooping MAC

2)DHCP Snooping

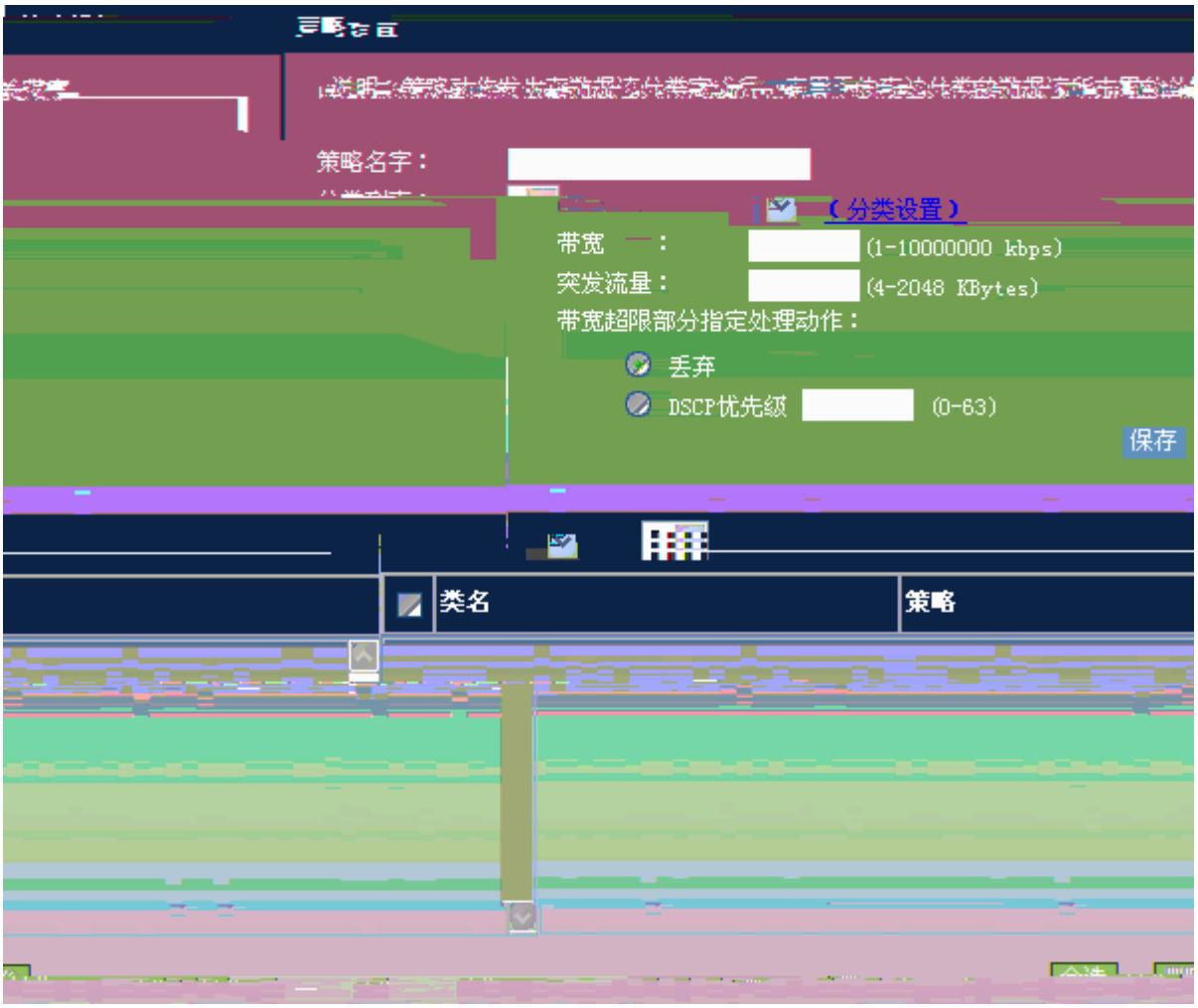
2.4 QOS

2.4.1

69

ACL

2.4.2


策略名字：
（分类设置）
带宽 ：
(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

70

2.4.3

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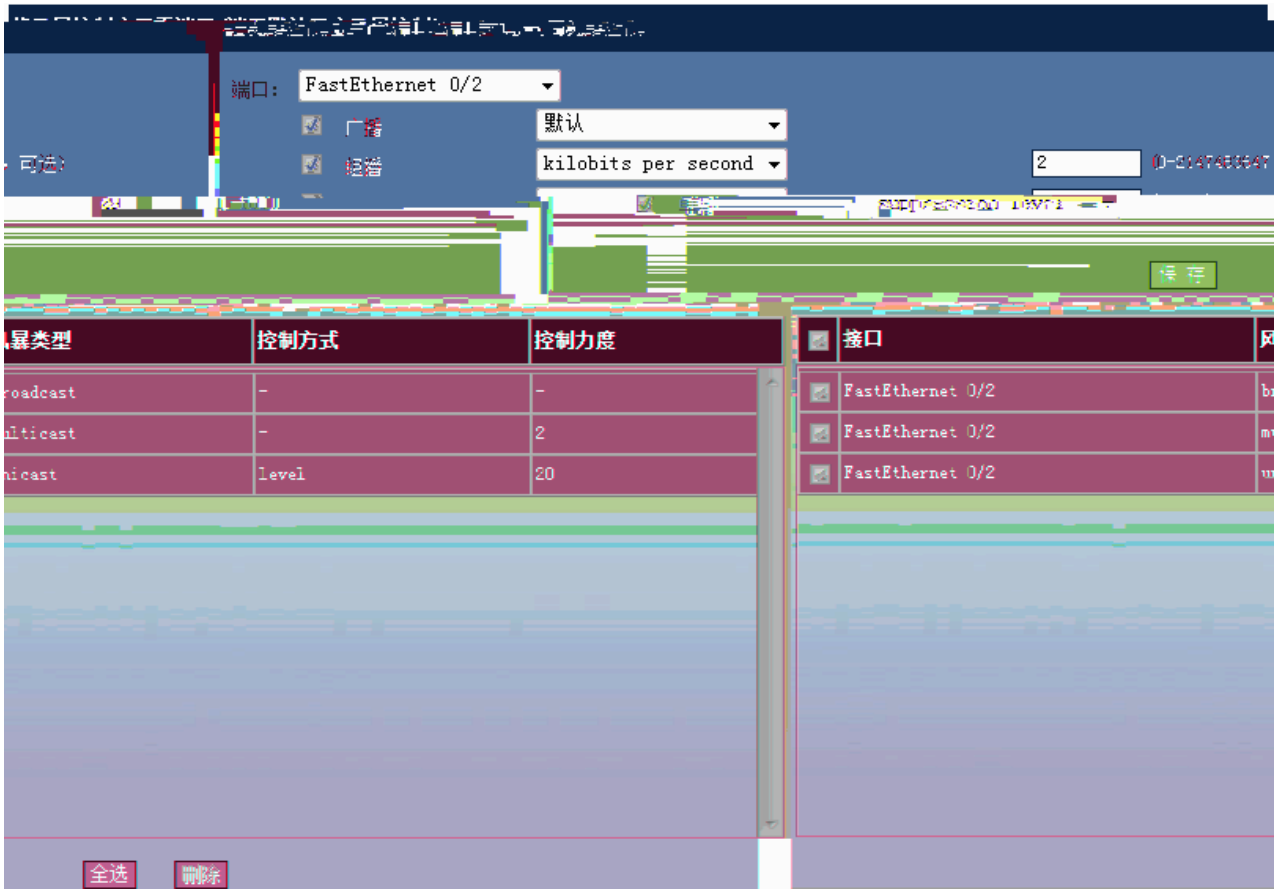
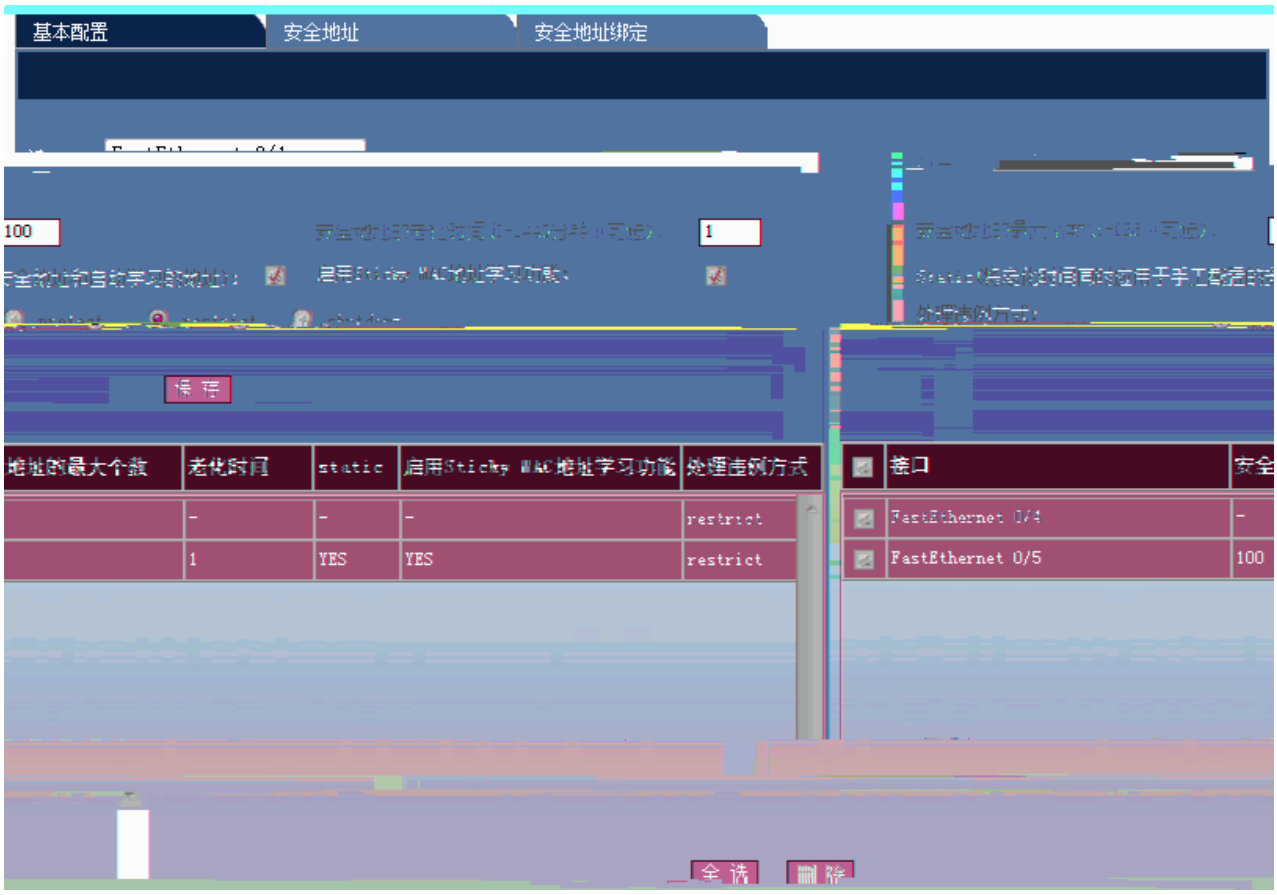

端口:
FastEthernet 0/2
默认
kilobits per second
2
控制方式
控制力度
接口
FastEthernet 0/2
FastEthernet 0/2
FastEthernet 0/2
level
20
全选
删除

72



73

1)

Static Sticky Mac

2)

74

Mac VLAN ID

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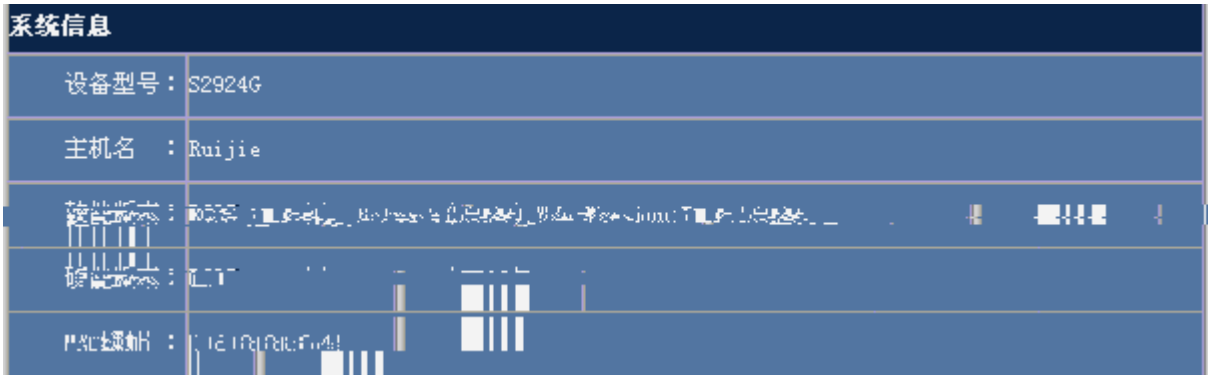
3)

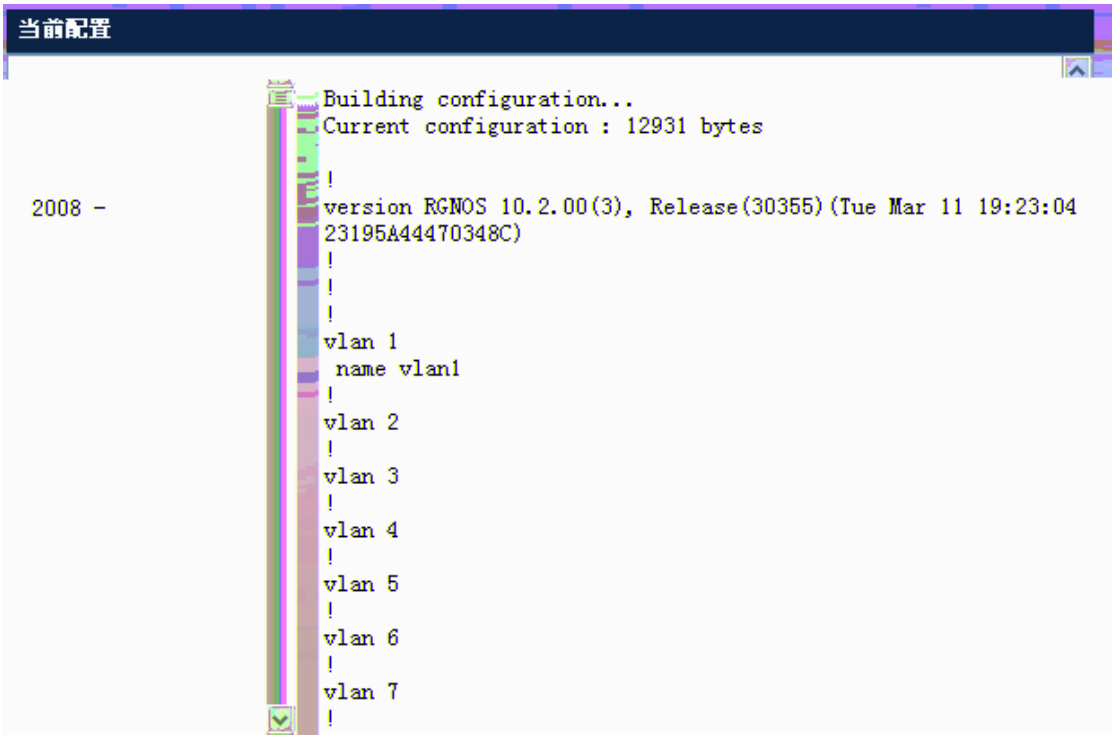

基本配置
安全地址
安全地址绑定
端口:
FastEthernet 0/1
IP地址(IPv4或IPv6):
1.2.3.3
将MAC及Vlan进行绑定到安全端口:
MAC地址:
1000.0000.0000
Vlan ID:
10
保 存
接口
MAC地址
Vlan ID
IP地址
FastEthernet 0/1
1000.0000.0000
10
1.2.3.3
全 选
删 除



76

2.5.2

Ì Ë ¶ Â



77

2.5.3

Ì Ë ¶ Â

端口状态

端 口	状 态	Vlan	双 工	速 率	端口类型
FastEthernet 0/1	down	1	Unknown	Unknown	copper
FastEthernet 0/2	down	2	Unknown	Unknown	copper
FastEthernet 0/3	up	1	Full	100M	copper
FastEthernet 0/4	down	900	Unknown	Unknown	copper
FastEthernet 0/5	down	1	Unknown	Unknown	copper
FastEthernet 0/6	down	1	Unknown	Unknown	copper
FastEthernet 0/7	down	1	Unknown	Unknown	copper
FastEthernet 0/8	down	1	Unknown	Unknown	copper
FastEthernet 0/9	down	1	Unknown	Unknown	copper
FastEthernet 0/10	down	1	Unknown	Unknown	copper

刷新

78

2.5.4

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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

79

2.5.5

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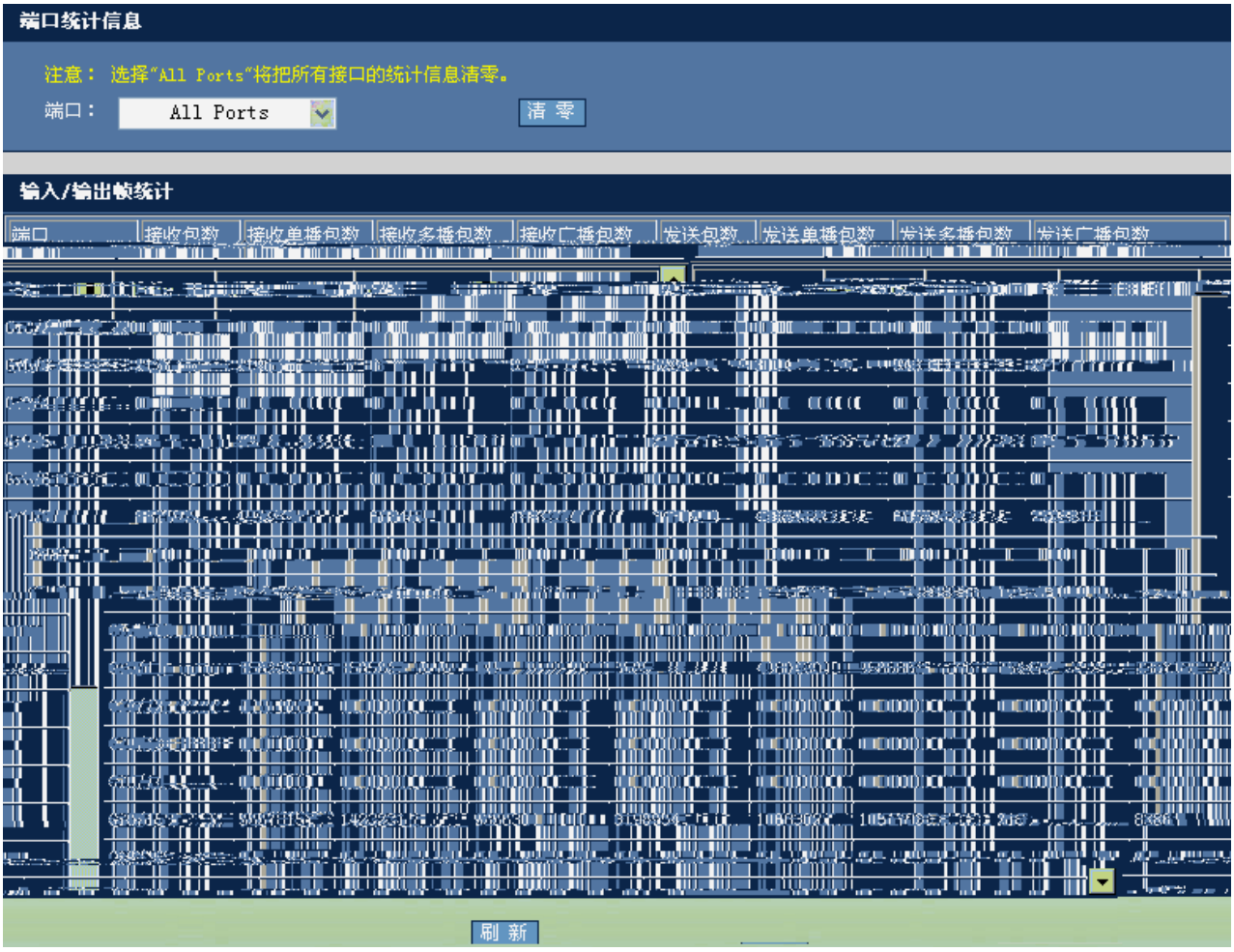

80

2.5.6

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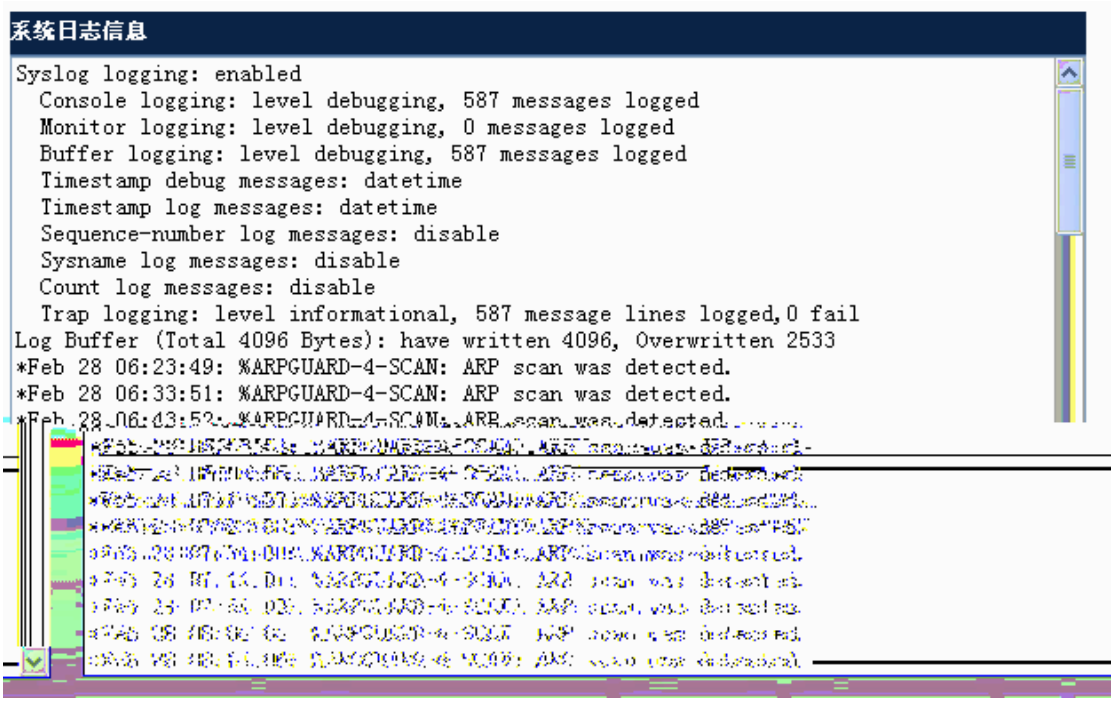


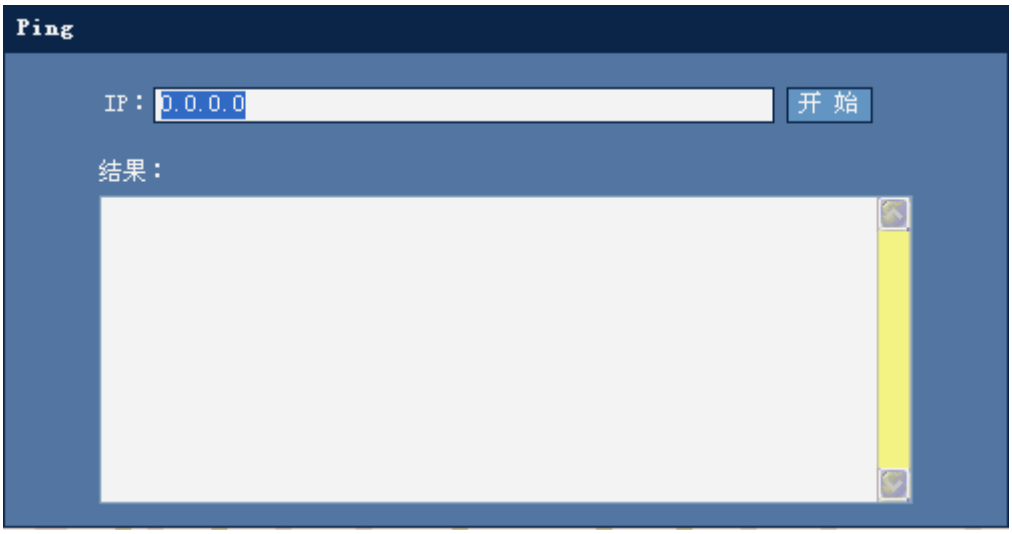
81

2.6

2.6.1 Ping

Ping

Ping



82 Ping

IP ł ľ Ł IP a Ping ł
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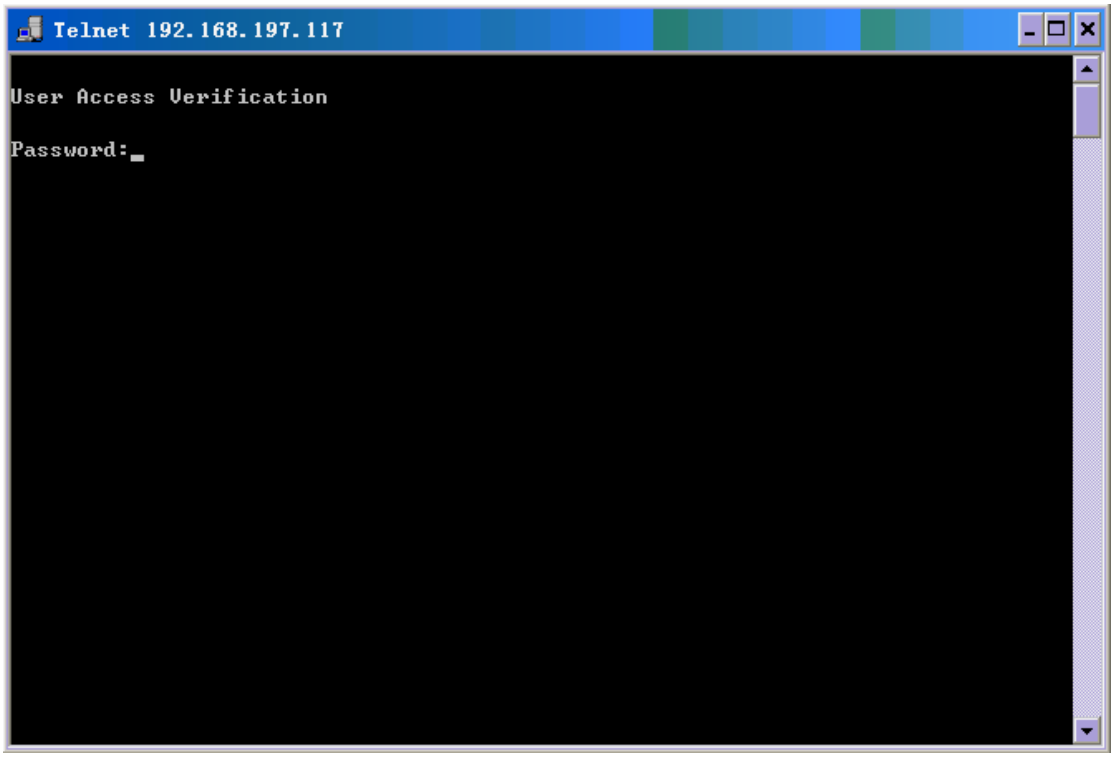
2.6.2 Telnet

ľ Telnet Ł ╖ Â

Telnet

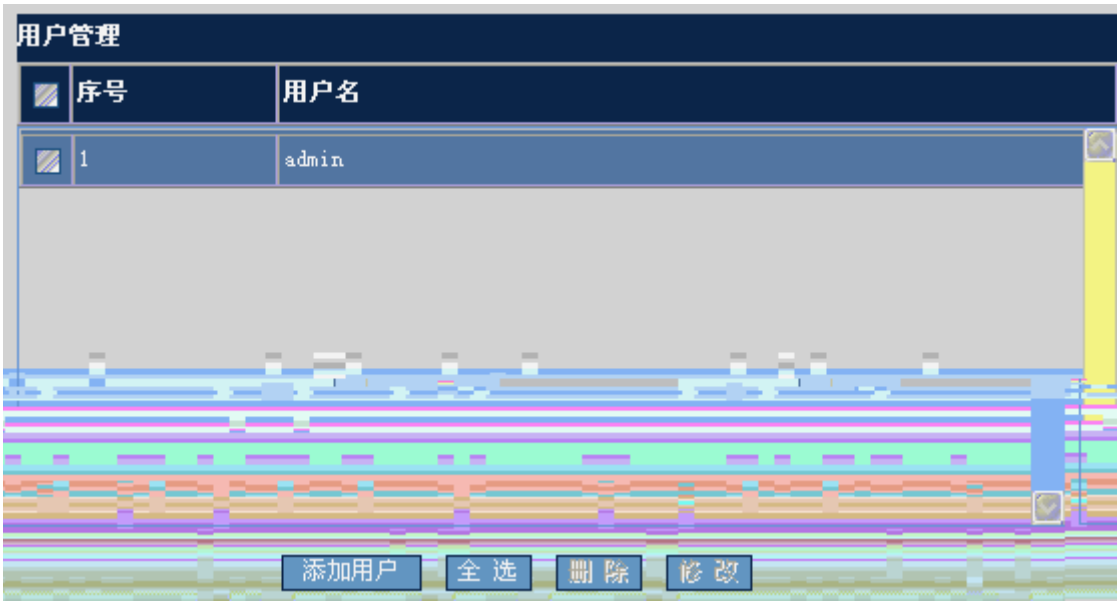


83 Telnet

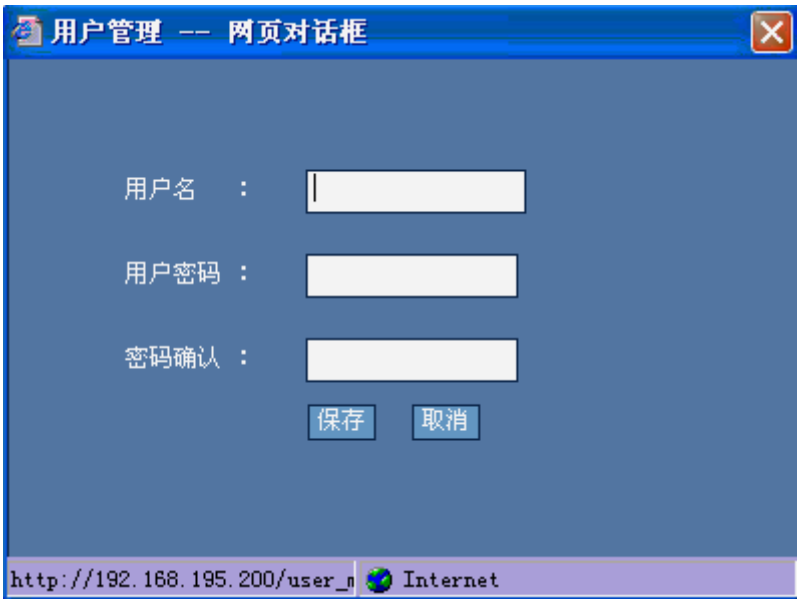
ľ Telnet Ł ł Telnet ╖ Â PC Telnet ┺
PC Telnet ┺ Â

2.6.3

ľ Ł ╖ Â


用户管理
序号
用户名
1
admin
添加用户
全 选
删 除
修 改

84


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

85

2.6.5 /

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89 /

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à Э config.text TFTP Ŀ IP TFTP Ŀ Э

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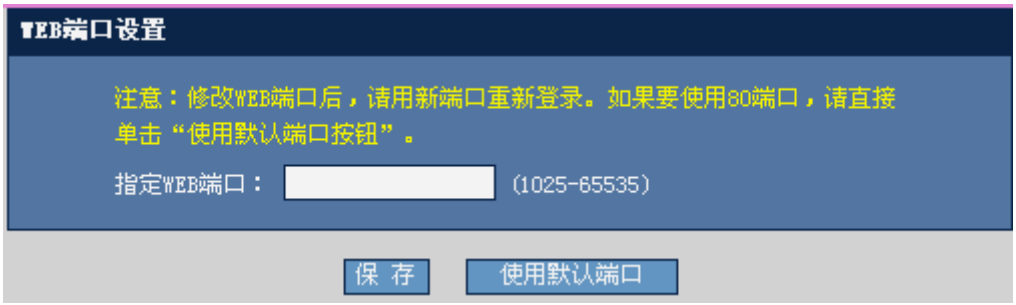
2.6.6 WEB

ľ WEB Ŀ ╖ Â

WEB ‘



90 WEB

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2.8 WEB

2.8.1

2.8.2

2.8.3

WEB WEB enable Â

2.8.4

WEB Local Enable ЛЬ WEB
WEB Â Local ضي

```
!
!
line con 0
line vty 0 4
 login
!
!
end
```

2˜ Enable

```
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 192.168.100.1 255.255.255.0   //       IP
 no shutdown
!
!
line con 0
line vty 0 4
 login
!
!
end
```