
Ruijie
Networks

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1 WEB

2 WEB

2.1

WEB

WEB	

🕮	WEB “ WEB ” WEB Enable Enable

IP ,

1

“ ”

2

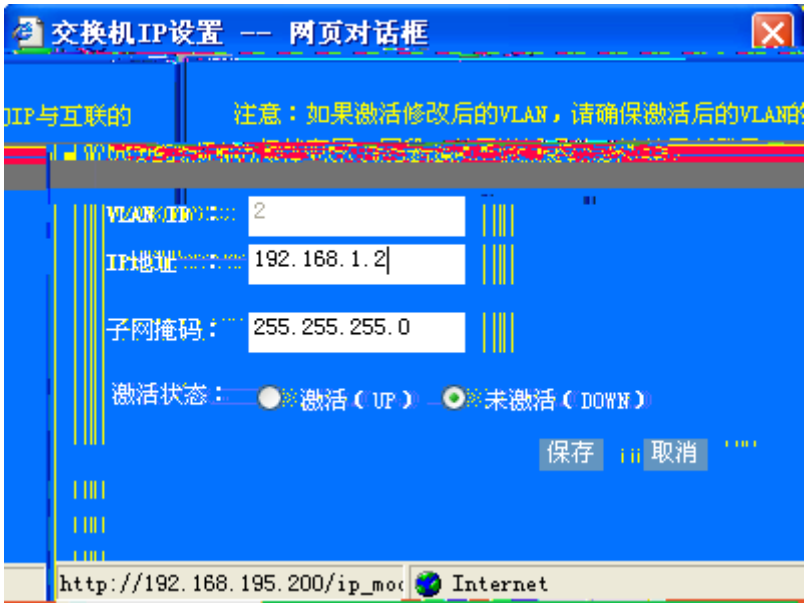
WEB Enable
enable

2.2

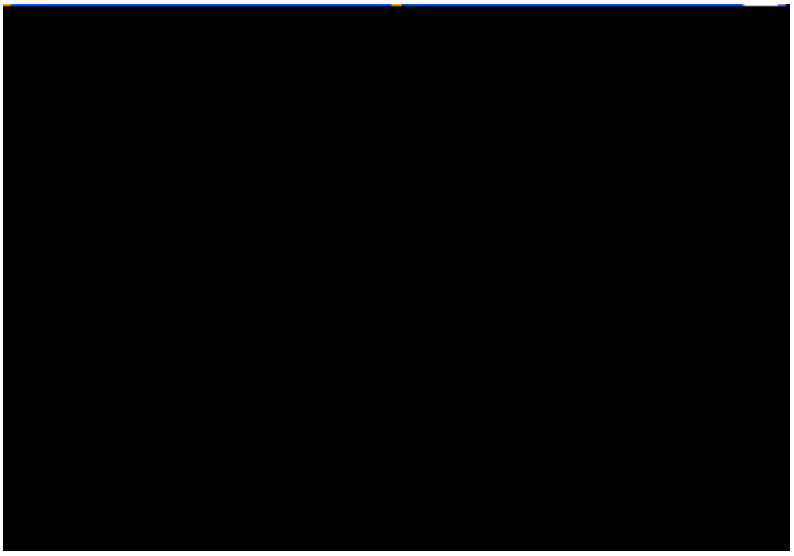
2.2.1 IP

“ IP ” d · 2 Λ ş

ko 95


交换机IP设置 -- 网页对话框
注意：如果激活修改后的VLAN，请确保激活后的VLAN
VLAN(IP):
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
取消
http://192.168.195.200/ip_mo
Internet

5

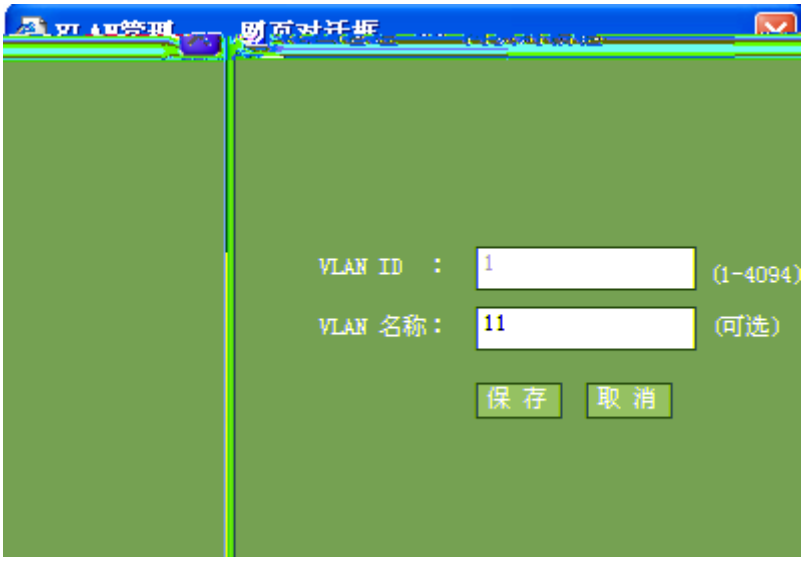


7 VLAN

VLAN ID VLAN “ ”
VLAN VLAN

VLAN “ ”

VLAN “ ”



8 VLAN

VLAN “ ”

VLAN

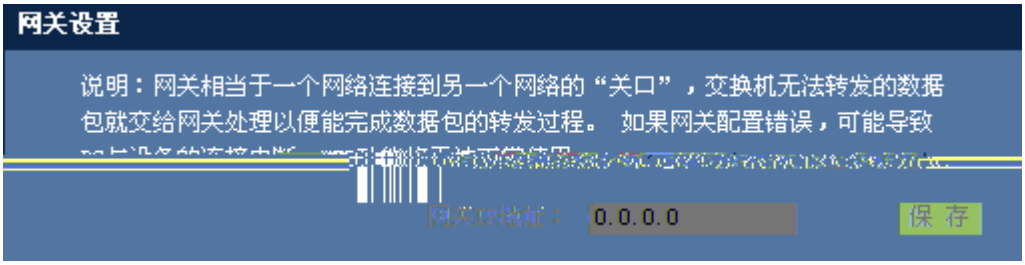
2 VLAN

9 VLAN

VLAN ID “ ”

2.2.3

“ ”

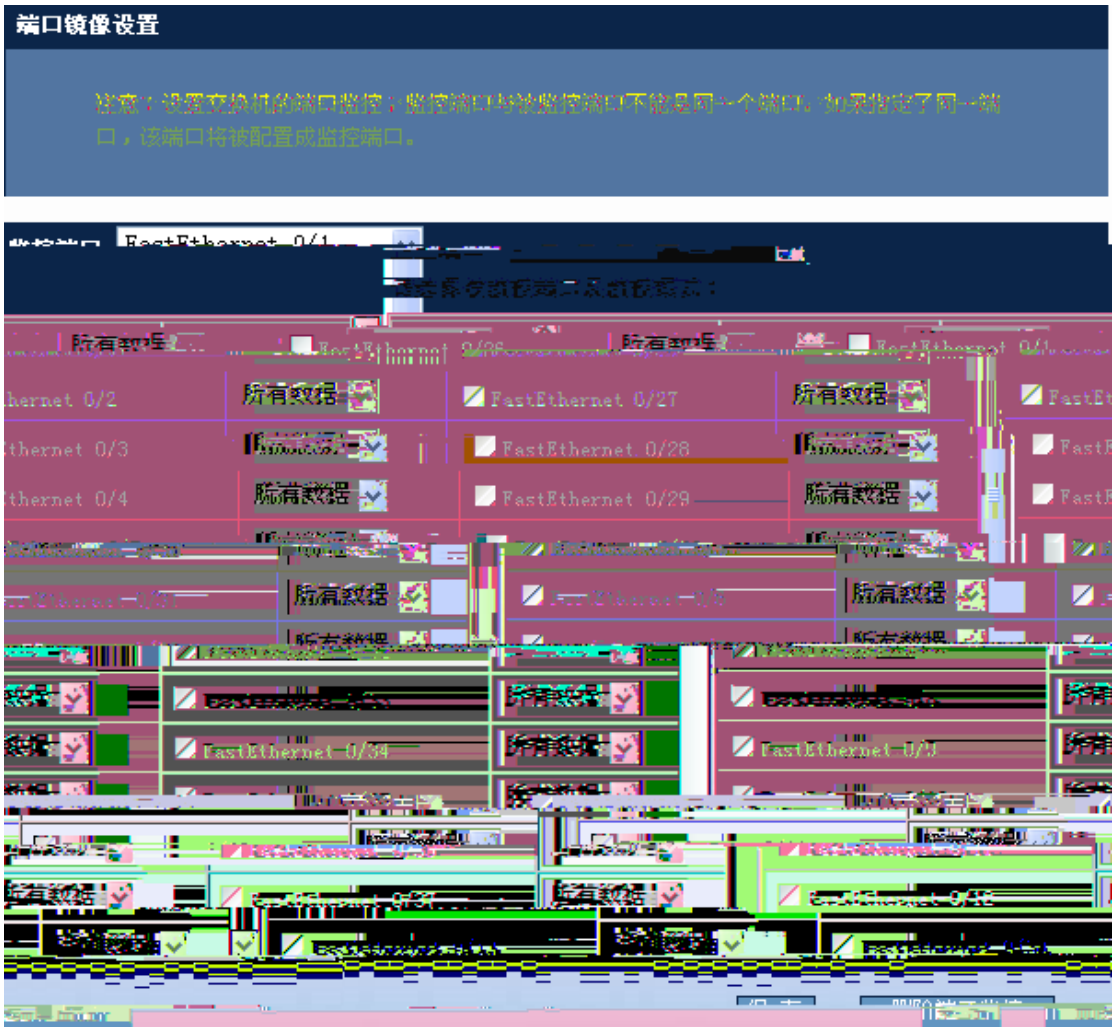

网关设置
说明：网关相当于一个网络连接到另一个网络的“关口”，交换机无法转发的数据
包就交给网关处理以便能完成数据包的转发过程。 如果网关配置错误，可能导致
0.0.0.0
保 存

10

IP IP “ ”

2.2.4

“ ”


端口镜像设置
FastEthernet 0/1
所有数据
FastEthernet 0/27
FastEthernet 0/28
FastEthernet 0/29
FastEthernet 0/34
FastEthernet 0/3

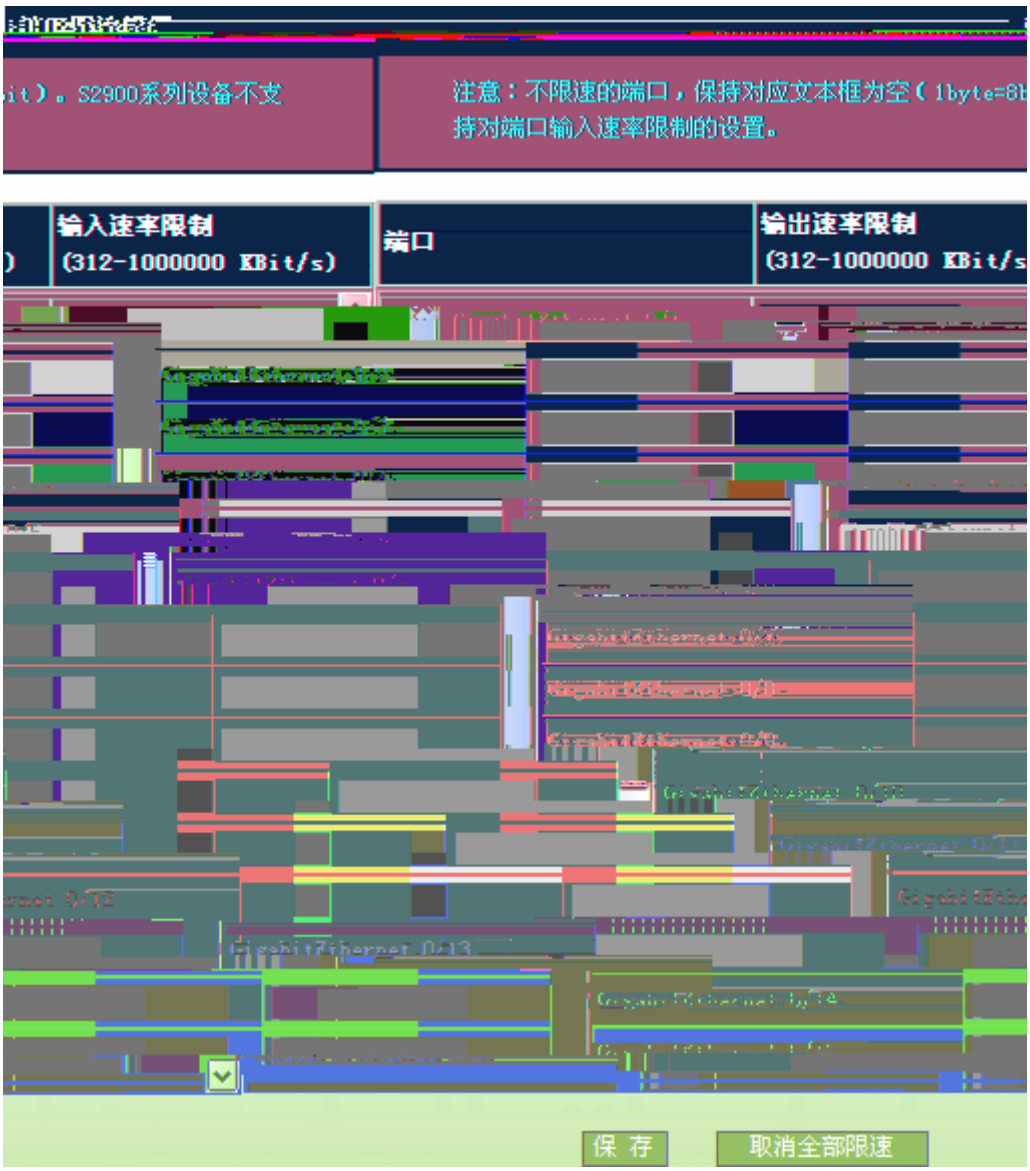
11

“ ”

“ ”

2.2.5

“ ”


注意：不限速的端口，保持对应文本框为空（1byte=8b
持对端口输入速率限制的设置。
输入速率限制
(312-1000000 KBit/s)
端口
输出速率限制
(312-1000000 KBit/s
保 存
取消全部限速

12

14

“ ”

3

“ ”

2.2.7

“ ”

16 DHCP

1) / DHCP

/ DHCP “ ”

2)DHCP

DHCP “ ”

DHCP “ ”

2.2.9 IGMP Snooping

“ IGMP Snooping ”

IGMP Snooping

17 IGMP Snooping

IGMP Snooping “ ”

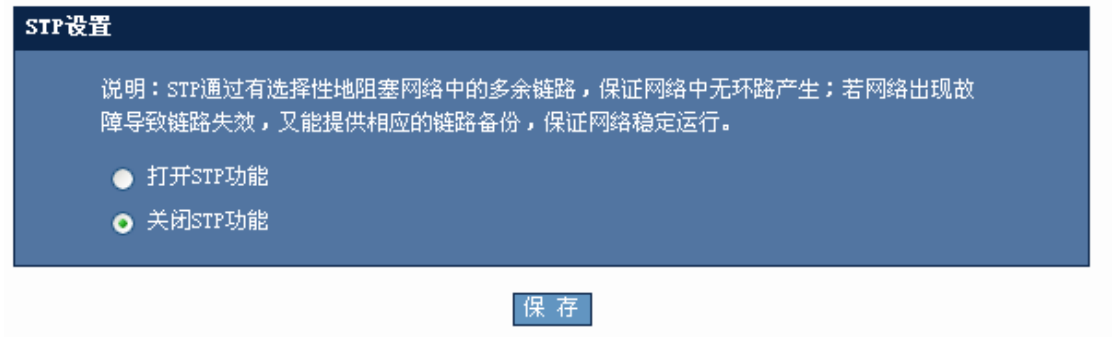
ivgl svgl ivgl-svgl svgl ivgl-svgl

IP “ ”

IGMP Snooping “ ” “ ”

2.2.10 STP

“ STP ” STP



18 STP

“ STP ” “ STP ” “ ”

2.2.11 SNMP

“ SNMP ”

SNMP

19 SNMP

SNMP “ SNMP ”

“ ” SNMP

“ SNMP ” “ ”

“ ”

2.2.12 NFPP

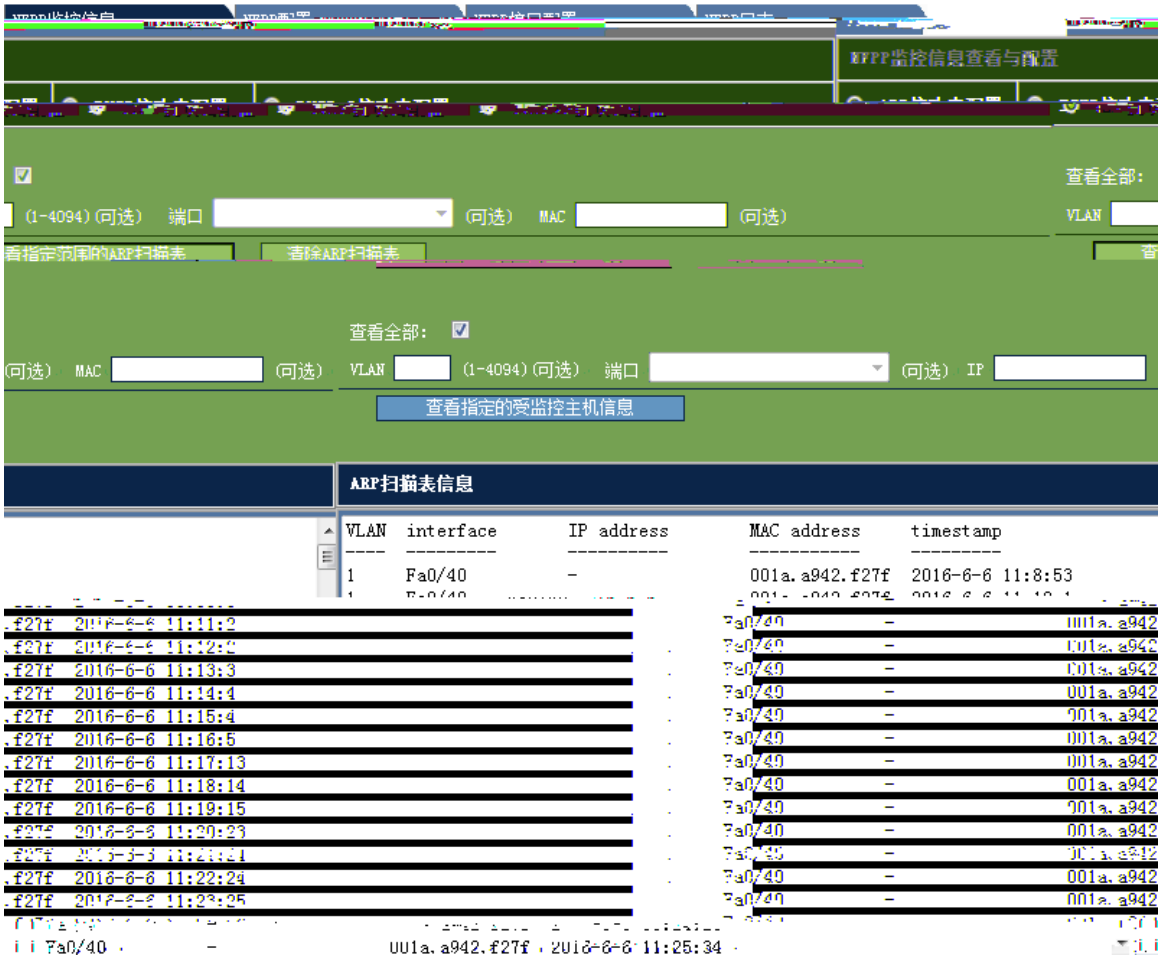
“ NFPP ”

1 NFPP


NFPP监控信息查看与配置
ARP抗攻击配置
ICMP抗攻击配置
DHCP抗攻击配置
DHCPv6抗攻击配置
(可选) MAC
(可选)
VLAN
(1-4094)(可选)
端口
ARP扫描表
查看指定范围的ARP扫描表
清除
受监控主机列表

20 NFPP

- ARP


RFPP监控信息查看与配置
查看全部:
(1-4094)(可选) 端口 (可选) MAC (可选) VLAN
查看指定范围的ARP扫描表
查除ARP扫描表
查看全部:
(可选) MAC (可选) VLAN (1-4094)(可选) 端口 (可选) IP
查看指定的受监控主机信息
ARP扫描表信息
VLAN interface IP address MAC address timestamp
1 Fa0/40 - 001a.a942.f27f 2016-6-6 11:8:53
Fa0/40 - 001a.a942.f27f 2016-6-6 11:25:34

21 ARP

2 1

22 NFPP --ICMP

ICMP “ ” IP “ ” “ ” “ ”

- DHCP

23 NFPP —DHCP

DHCP

“ ”

“ ”

- DHCPv6

24 NFPP —DHCP

DHCPv6

“ ”

“ ”

2 NFPP

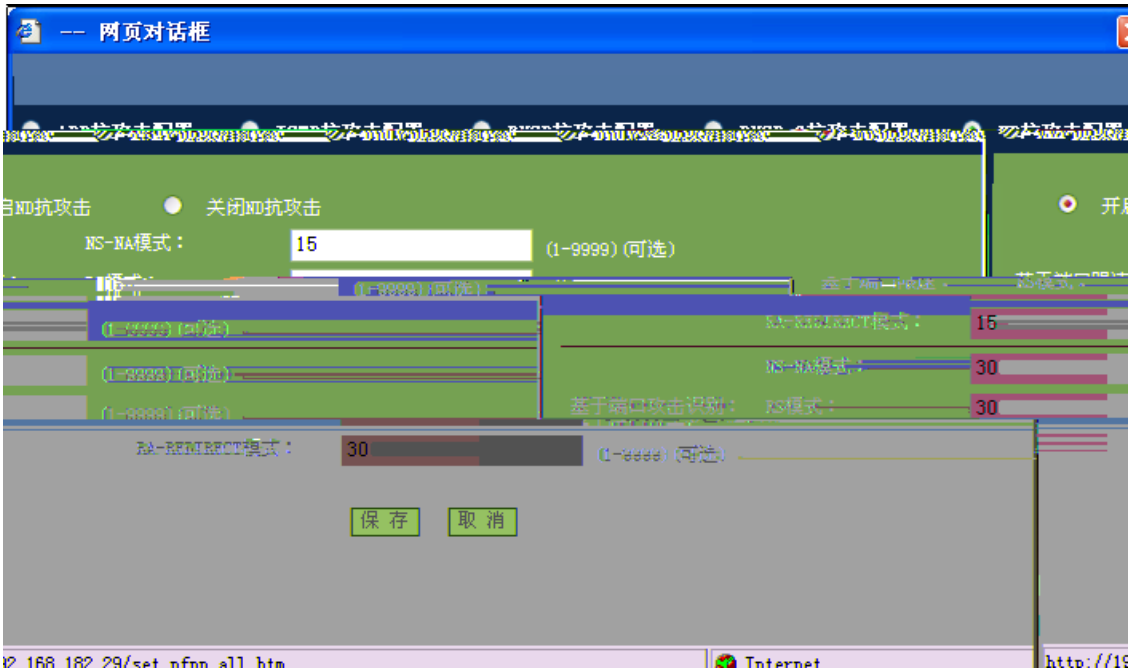
25 NFPP —DHCPv6

CPU

26 CPU

CPU “ ” “ ”

- NFPP



27 NFPP

NFPP “ ”

NFPP “ ” NFPP

“ ”

“ ”

3 NFPP

- ARP

28 NFPP —NFPP ARP

ARP NFPP

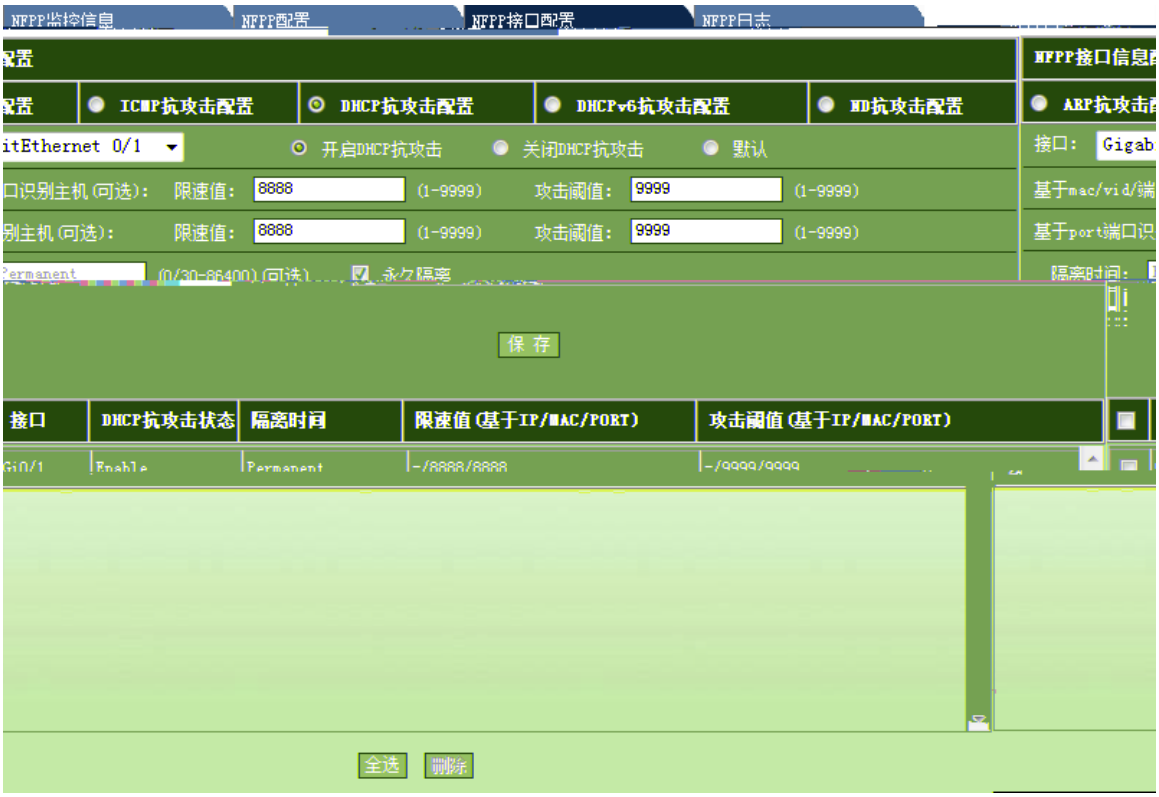
“ ”

- ICMP

29 NFPP —NFPP ICMP

ICMP NFPP

“ ” Ᵽ Ɗ ả ◗

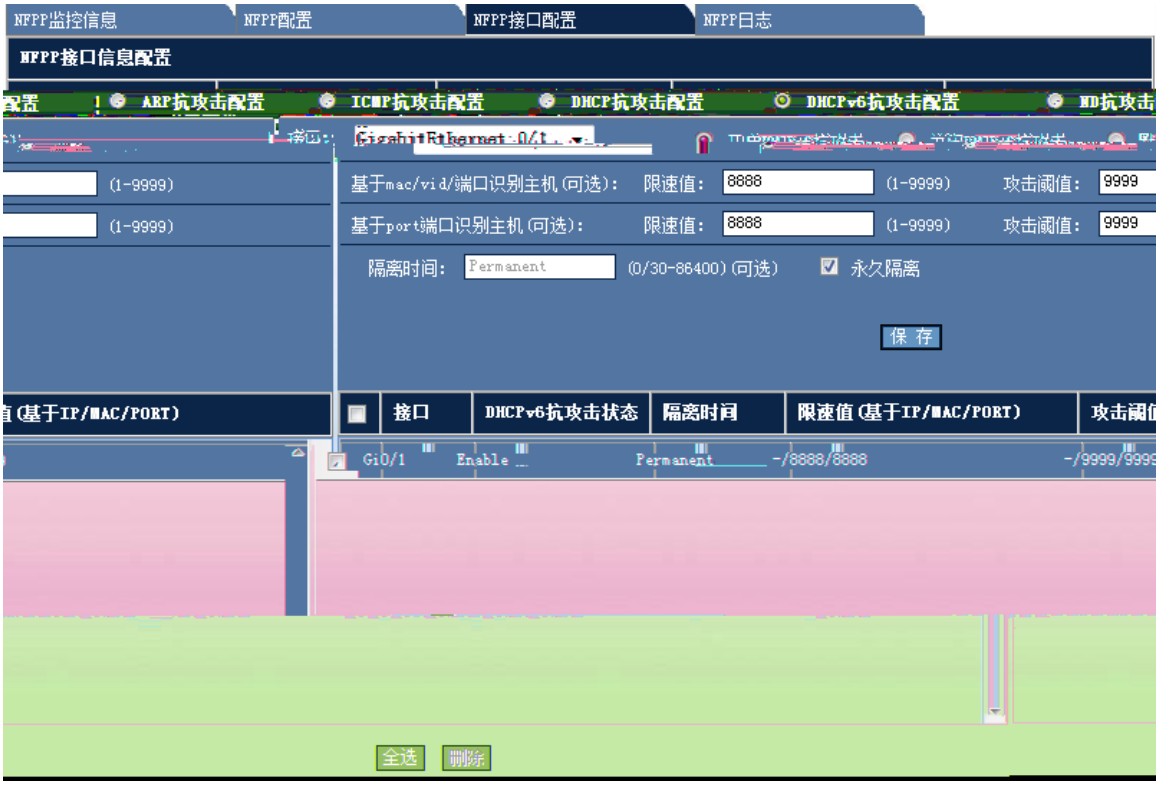


30 NFPP —NFPP DHCP

DHCP NFPP

“ ”

- DHCPv6

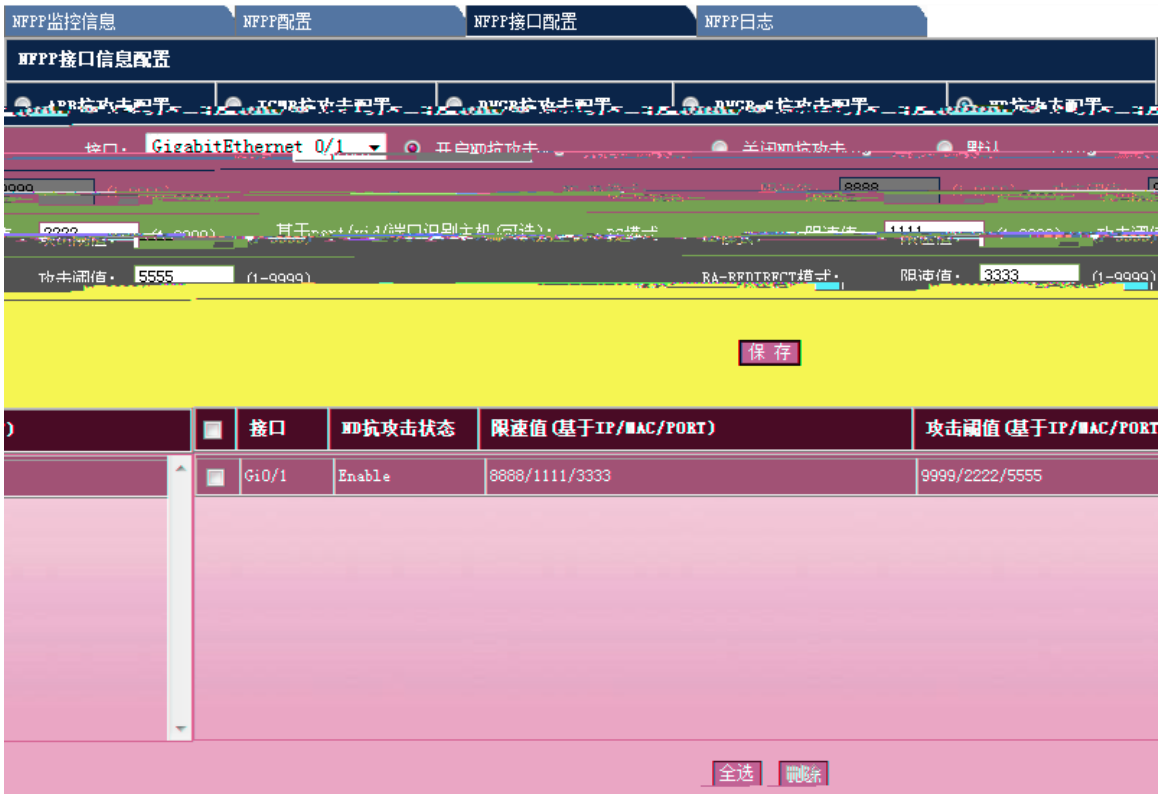


31 NFPP —NFPP DHCPv6

DHCPv6 NFPP

“ ”

- ND

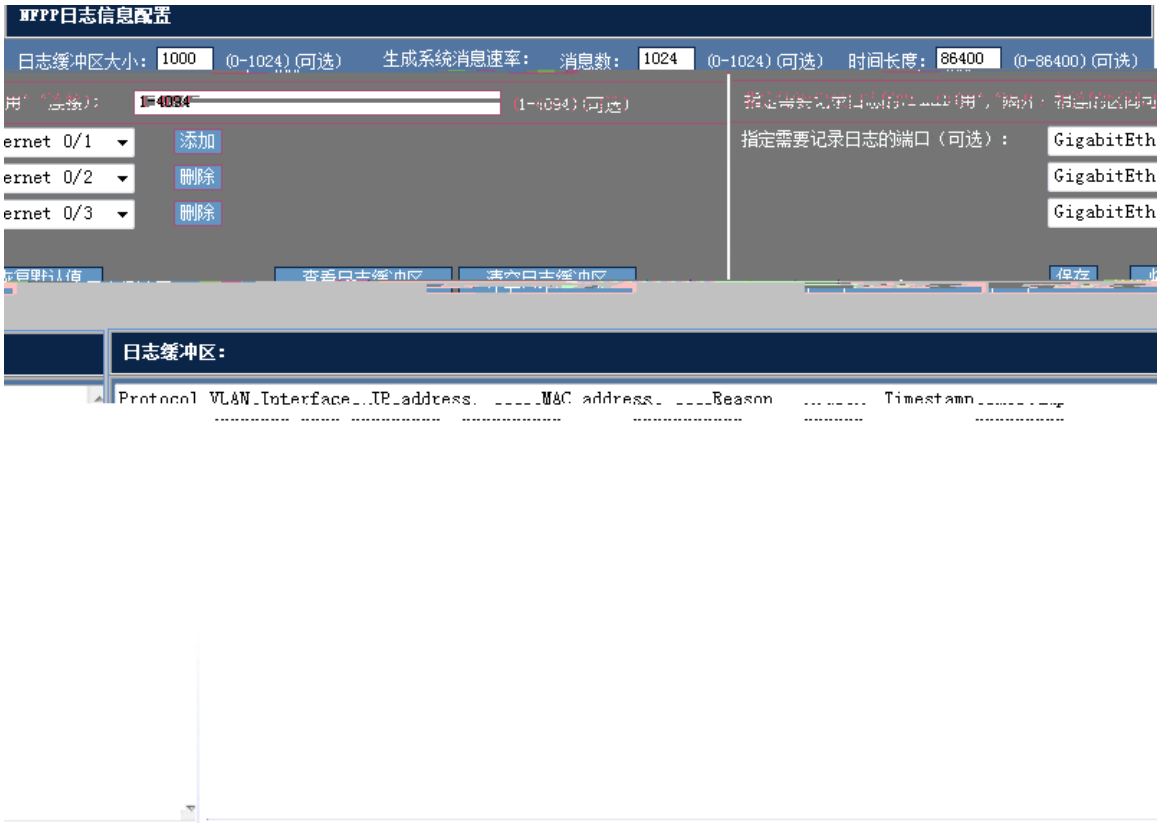


32 NFPP —NFPP ND

ND NFPP

“ ”

4 NFPP



34

2.3

2.3.1 ARP

“ ARP ə

35 ARP

36 ARP

1) /MAC/IP

/MAC/IP IP MAC “
” MAC
GigabitEthernet 0/15
MAC

2

V

c ¤

40 IP

“ ” “ ”

ID

IP IP , IP

“ ”

IP “ IP ”

IP

41 IP

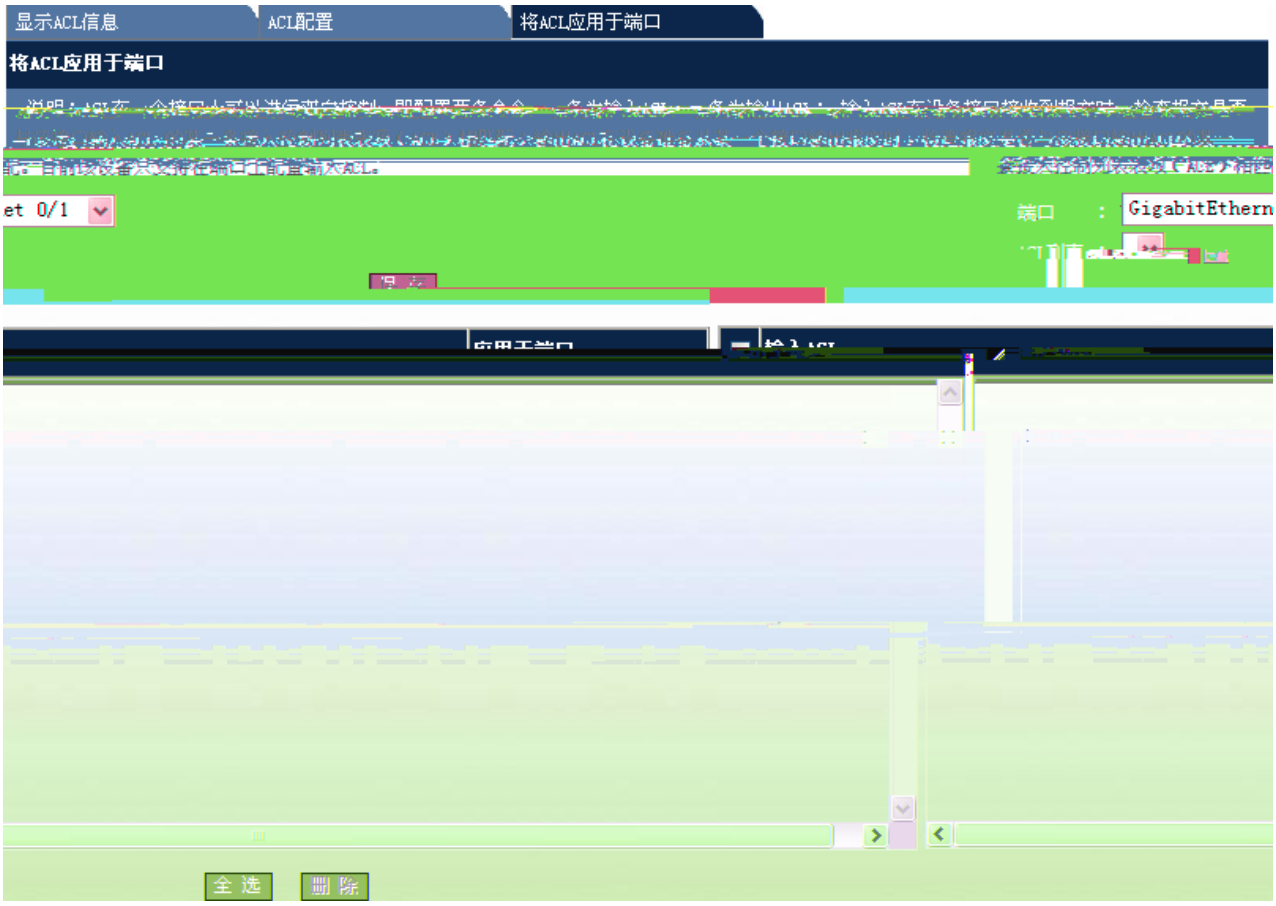
“ ” “ ”

ID

TCP UDP IP ICMP

IP IP IP

IP IP IP


显示ACL信息
ACL配置
将ACL应用于端口
将ACL应用于端口
et 0/1
端口
GigabitEthern
全 选
删 除

42

IP Source Guard DHCP Snooping
DHCP Snooping

“ IP Source Guard ”

IP Source Guard

43 IP Source Guard

1

IP Source Guard

IP+MAC “ IP+MAC ( ) ”

2

IP

MAC MAC

VLAN VLAN ID

IP IP

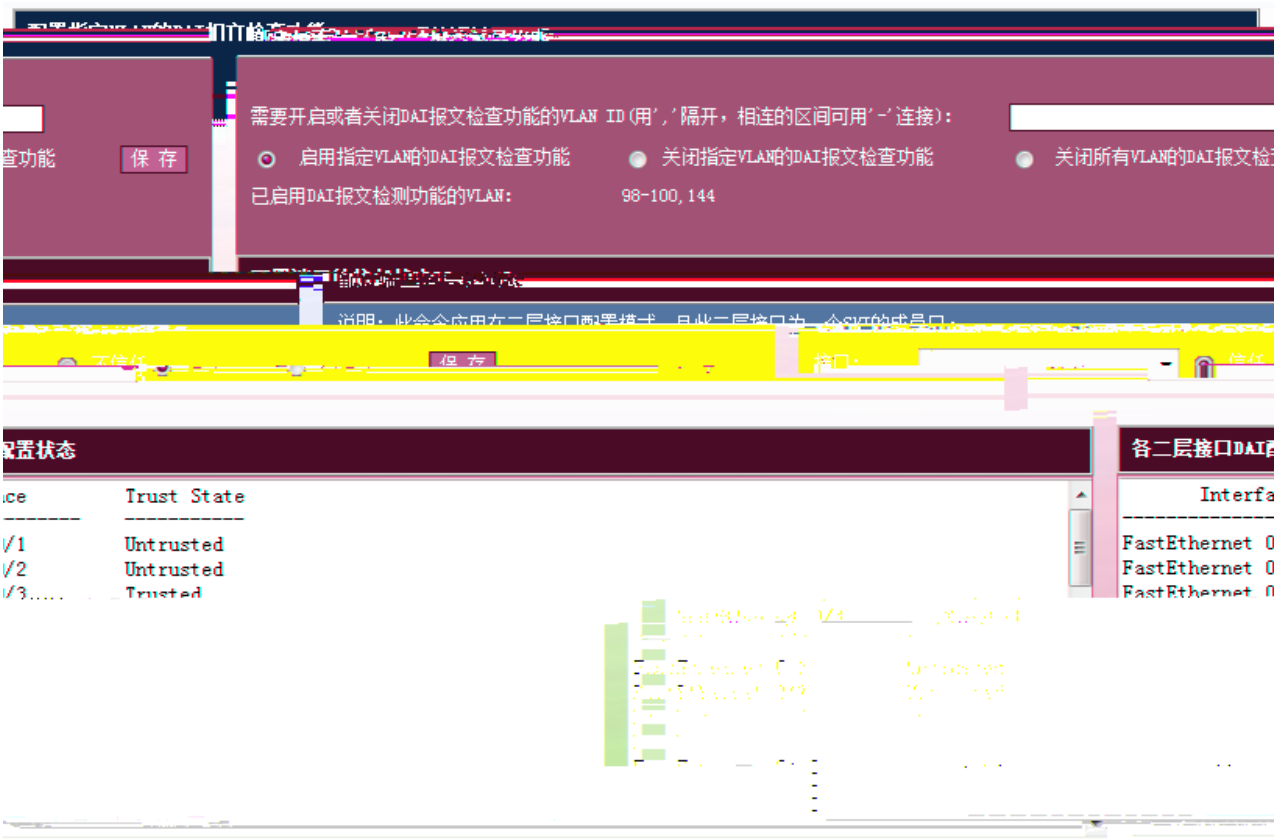
44

2.3.6 DAI

DAI Dynamic ARP Inspection ARP ARP
arp

“ DAI ”

DAI



45 DAI

1 VLAN DAI

VLAN DAI

VLAN 100 DAI vlan-id 100 ARP DAI

“ DAI VLAN ID ” VLAN

VLAN DAI

VLAN DAI

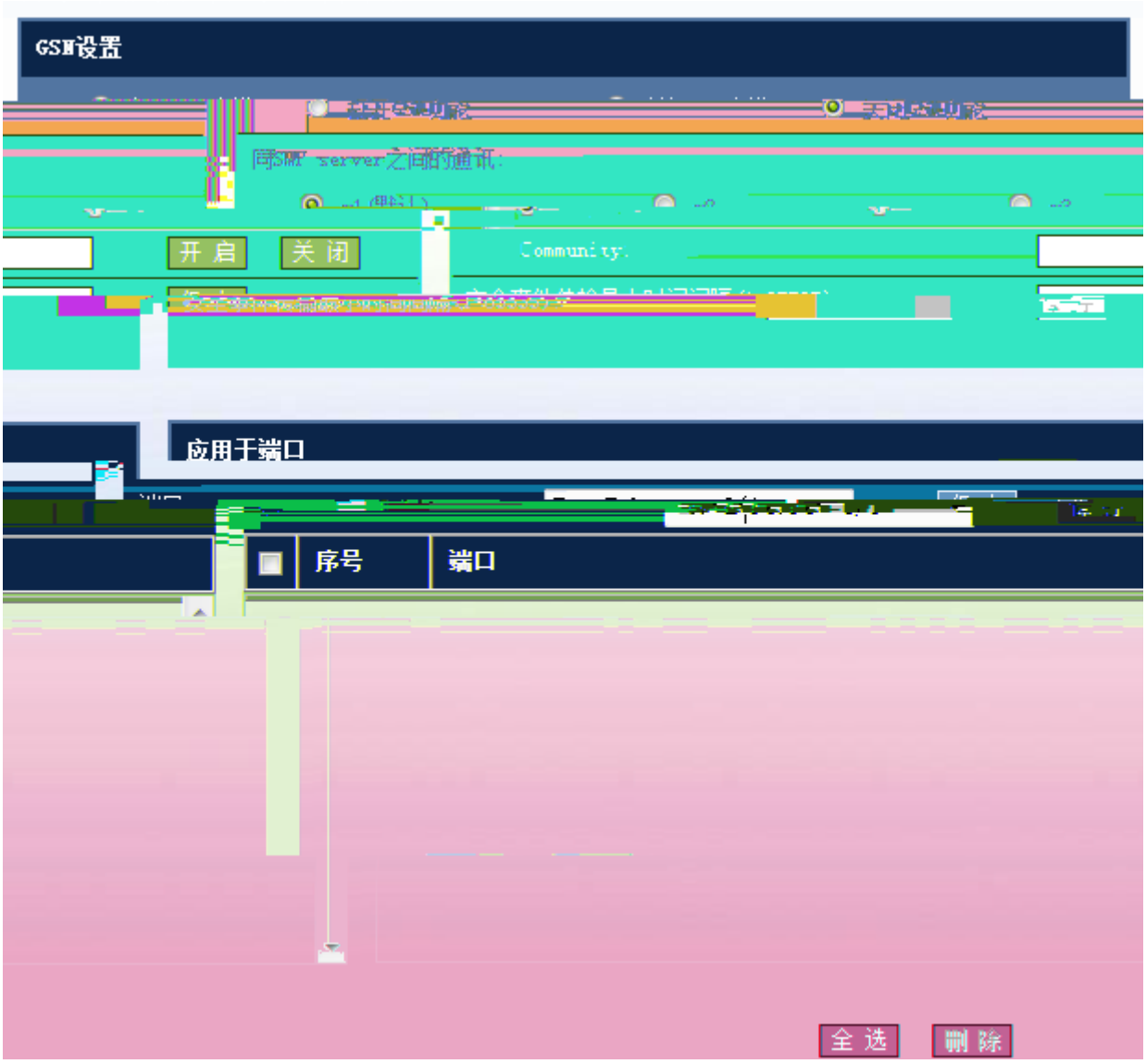
DAI

“ DAI ”

2.3.7 GSN

“ GSN ”

GSN



46 GSN

1) GSN

GSN GSN GSN GSN

2) SMP server

arp报文接收统计信息

Slot	Type	Pps	Total	Drop
MainBoard	arp	10	324430	0

48

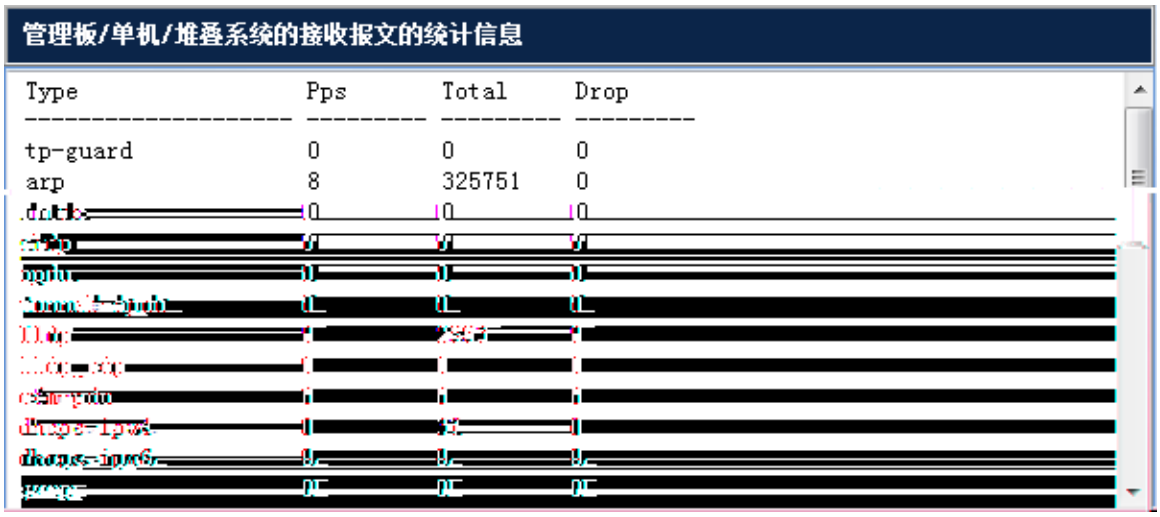
“ ”

各类型报文的带宽和优先级配置状态

Type	Pps	Pri
tp-guard	180	7
arp	180	5
dot1x	2000	4
rldp	180	7
rerp	180	7
erps	180	7
bpdu	180	6
tunnel-bpdu	180	6
ipv4-icmp-local	1600	6
lldp	180	5
lldp_cdp	180	5

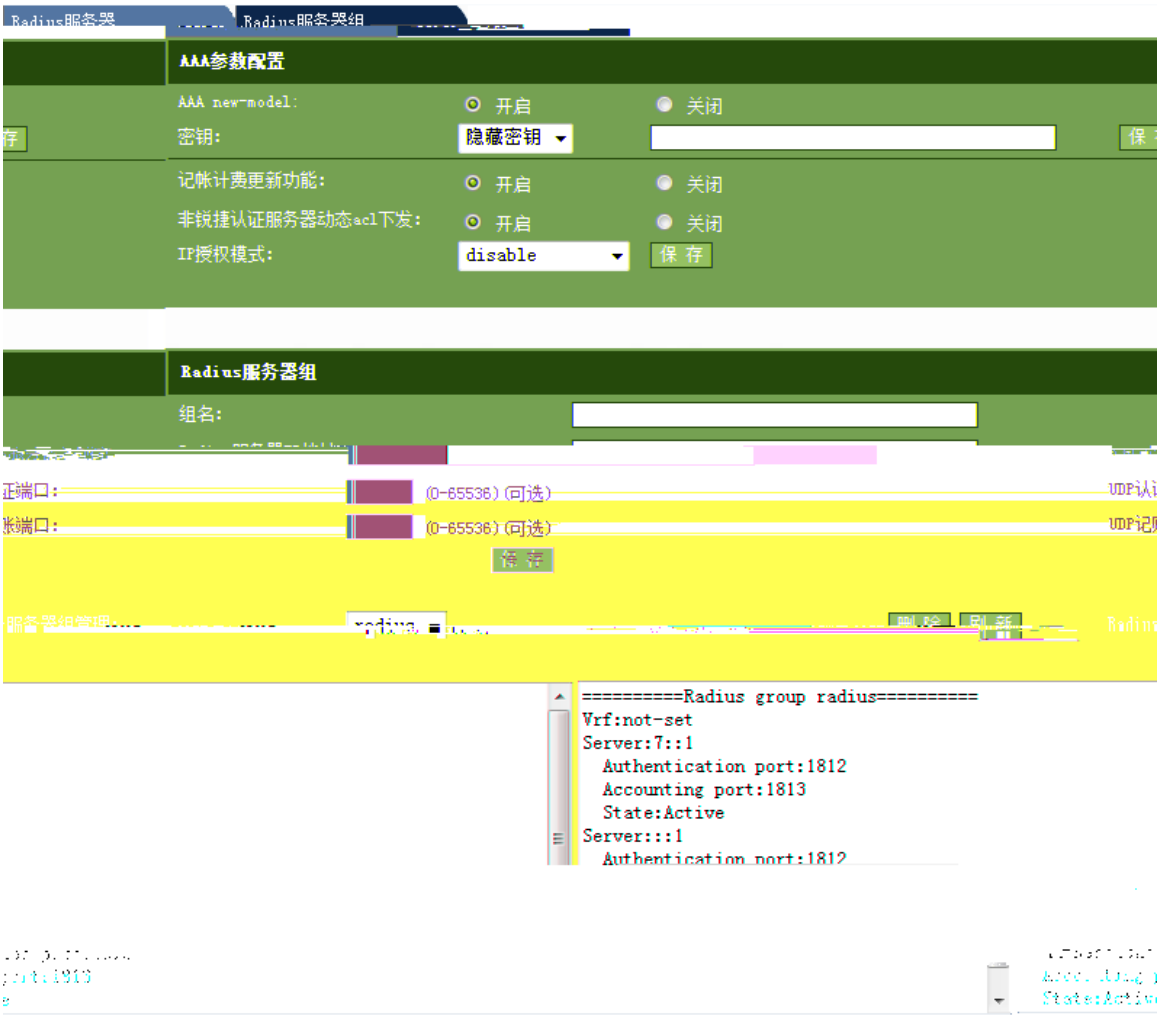
49

/ / “ ” / /


管理板/单机/堆叠系统的接收报文的统计信息
Type Pps Total Drop
tp-guard 0 0 0
arp 8 325751 0

50 / /

“ ”

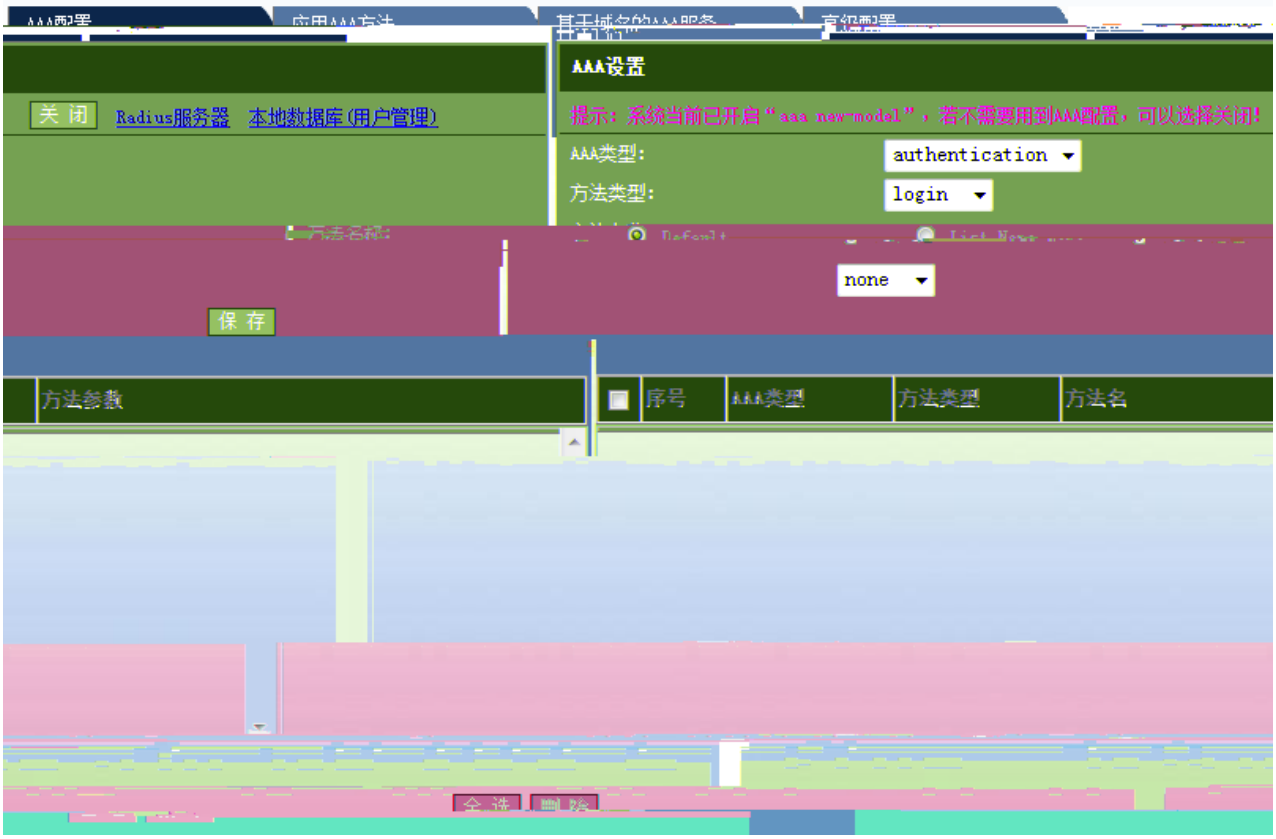


52 RADIUS

RADIUS IP

“ ”

⇊



53 AAA

1 AAA

AAA authentication authorization accounting AAA login enable ppp dot1x exec command network List Name local group

2 AAA

54 AAA

AAA AAA

3 AAA

55 AAA

AAA Dot1x PPP

(network) (network) Access Limit

AAA Domain

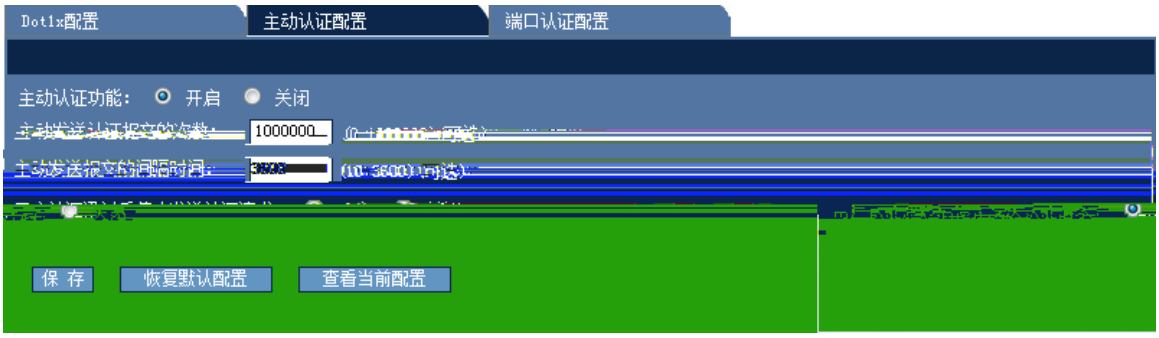
4 AAA

Dot1x “ ”

“ ”

“ ”

2


Dot1x配置
主动认证配置
端口认证配置
主动认证功能：
开启
关闭
1000000
保 存
恢复默认配置
查看当前配置

58

“ ”

“ ” “

”

3

60 2

“ ”

802.1x

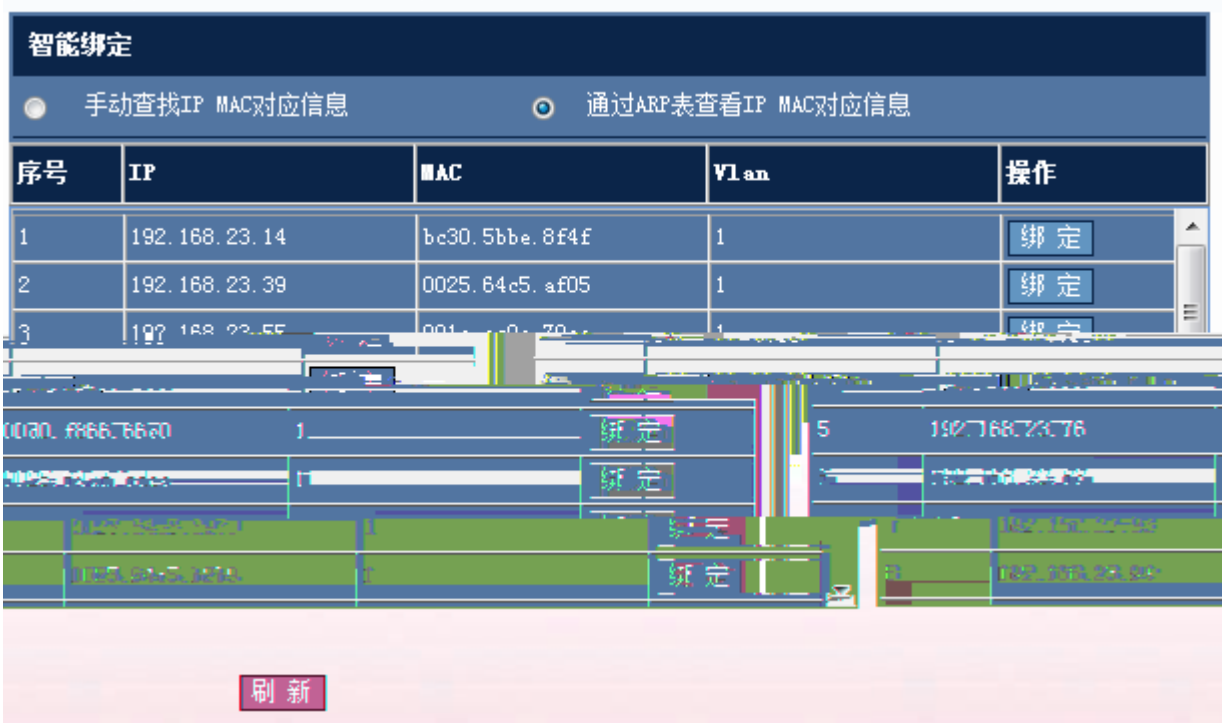
MAC “ ”

VLAN “ ”

2.3.12

“ ”


智能绑定
手动查找IP MAC对应信息
通过ARP表查看IP MAC对应信息
IP地址:
MAC地址:
查 找
绑 定
序号
IP
MAC
全 选
删 除
刷 新



62 ARP

2.3.13 WEB

“ web ”

web


基本设置
免认证资源
免认证用户
应用于端口
显示认证配置和状态
IP:
子网掩码(可选):
ARP
保 存
序号
IP地址
子网掩码
ARP绑定
1
1.2.3.6
255.255.255.0
Off
全 选
删 除

64

IP

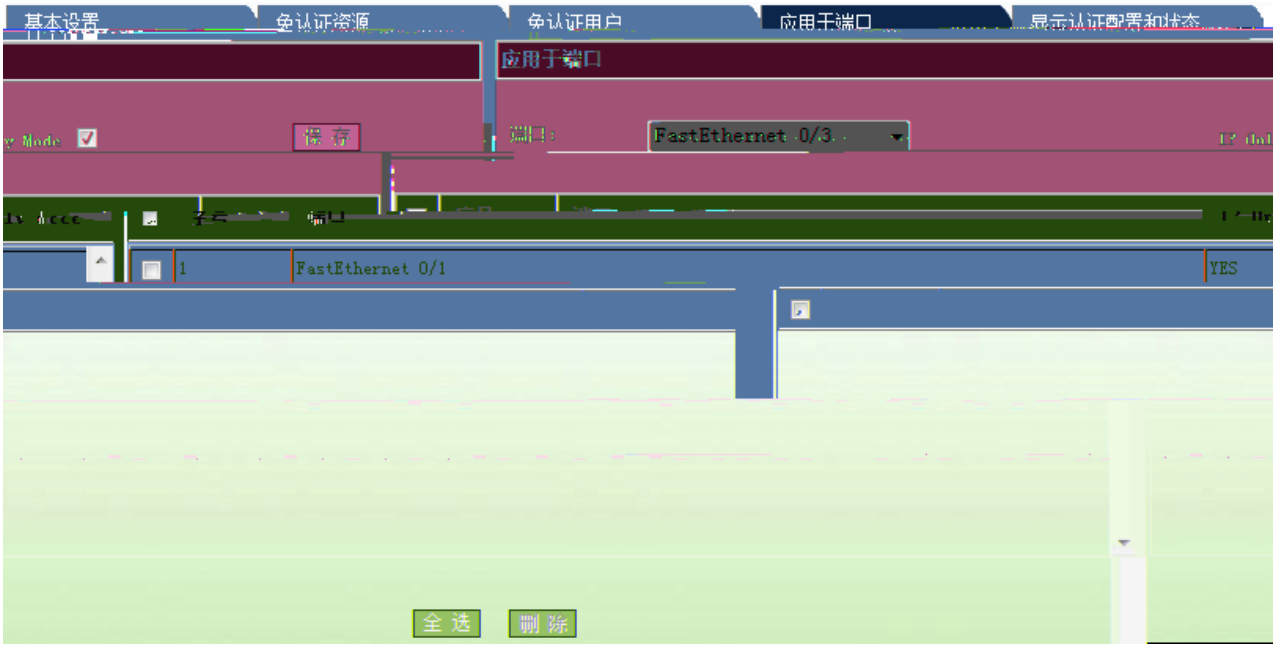
3)


基本设置
免认证资源
免认证用户
应用于端口
显示认证配置和状态
免认证用户(最大允许配置50个)
如果设置了port选项，则将用户IP与接入设备的端口进行绑定。如果接入/汇聚设备启用了ARP CHECK功能，那么需要对免认证的用户IP范围进行ARP绑定，需要配置arp关键字。
IP:
子网掩码(可选):
端口:
ARP
保 存
1
192.168.23.1
255.255.255.0
Fa0/2
全 选
删 除

65

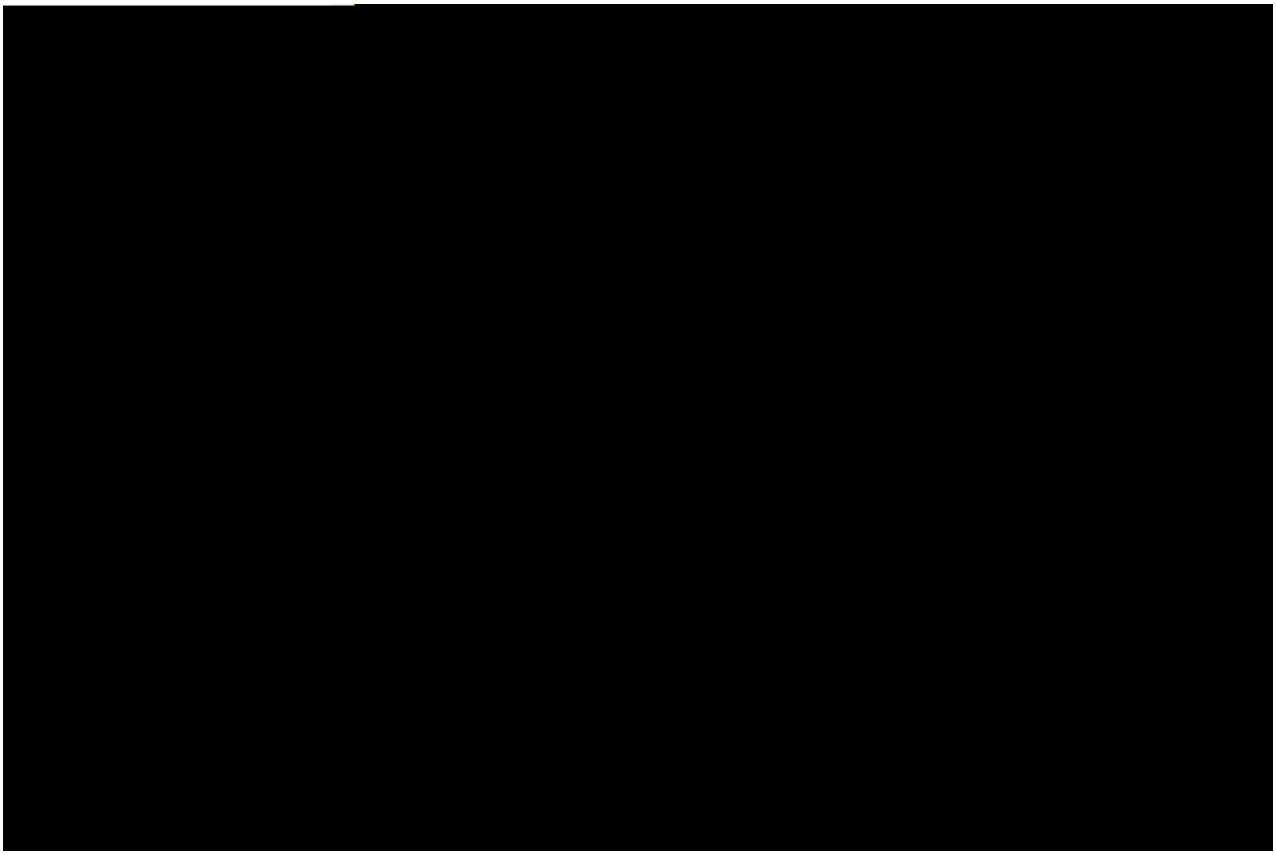
IP

4)


基本设置
免认证资源
免认证用户
应用于端口
显示认证配置和状态
应用于端口
保 存
端口:
FastEthernet 0/3
1
FastEthernet 0/1
YES
全 选
删 除

66

5)



67

IP

2.3.14 DHCP Snooping

“ DHCP Snooping ”

DHCP Snooping

68 DHCP Snooping

1)DHCP Snooping

DHCP Snooping DHCP Snooping MAC

“ ”

2)DHCP Snooping

“ ”

“ ”

2.4 QOS

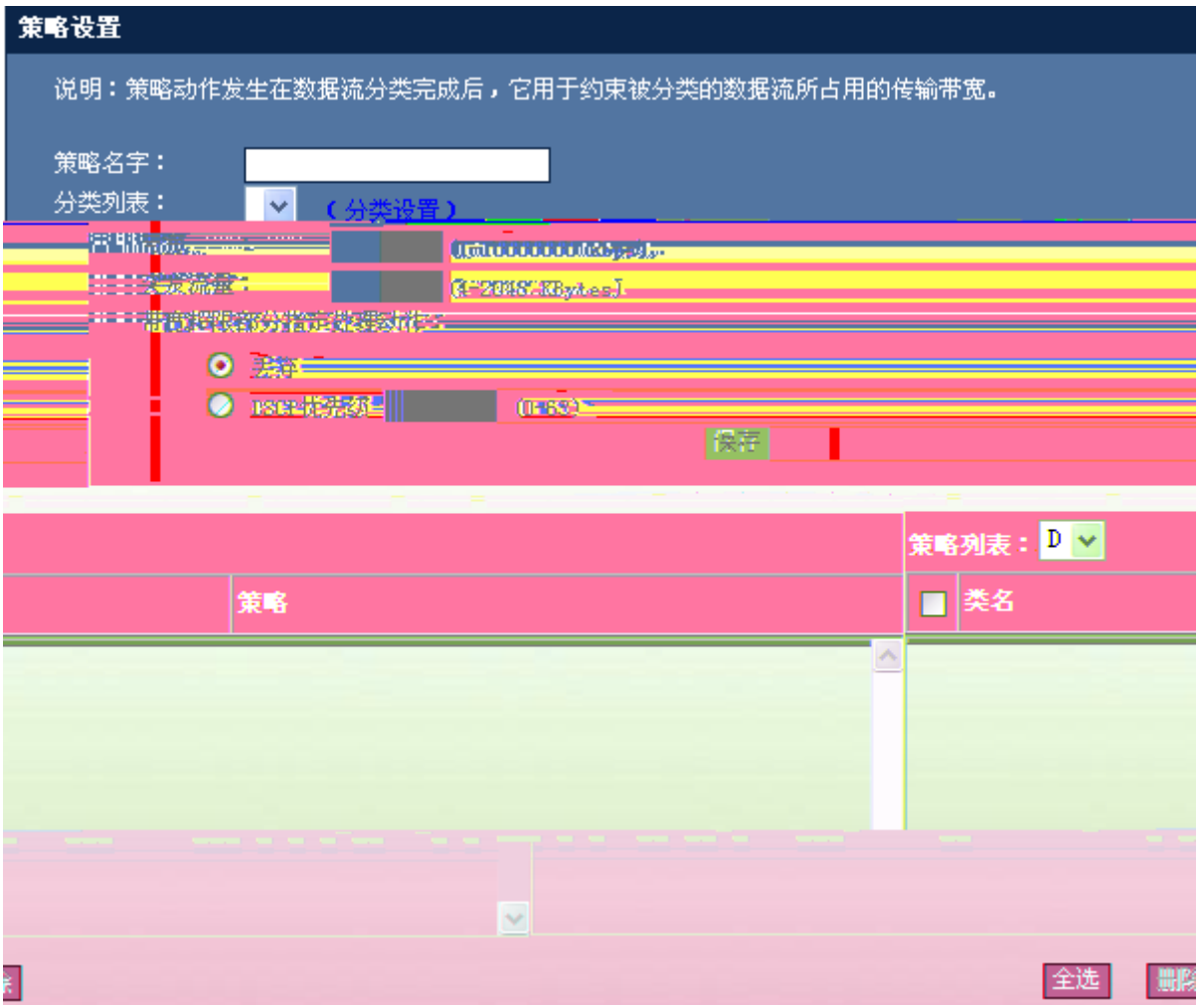
2.4.1

“ ”

ACL “ ”

2.4.2

“ ”


策略设置
说明：策略动作发生在数据流分类完成后，它用于约束被分类的数据流所占用的传输带宽。
策略名字：
分类列表：
（分类设置）
保存
策略列表：
策略
类名
全选

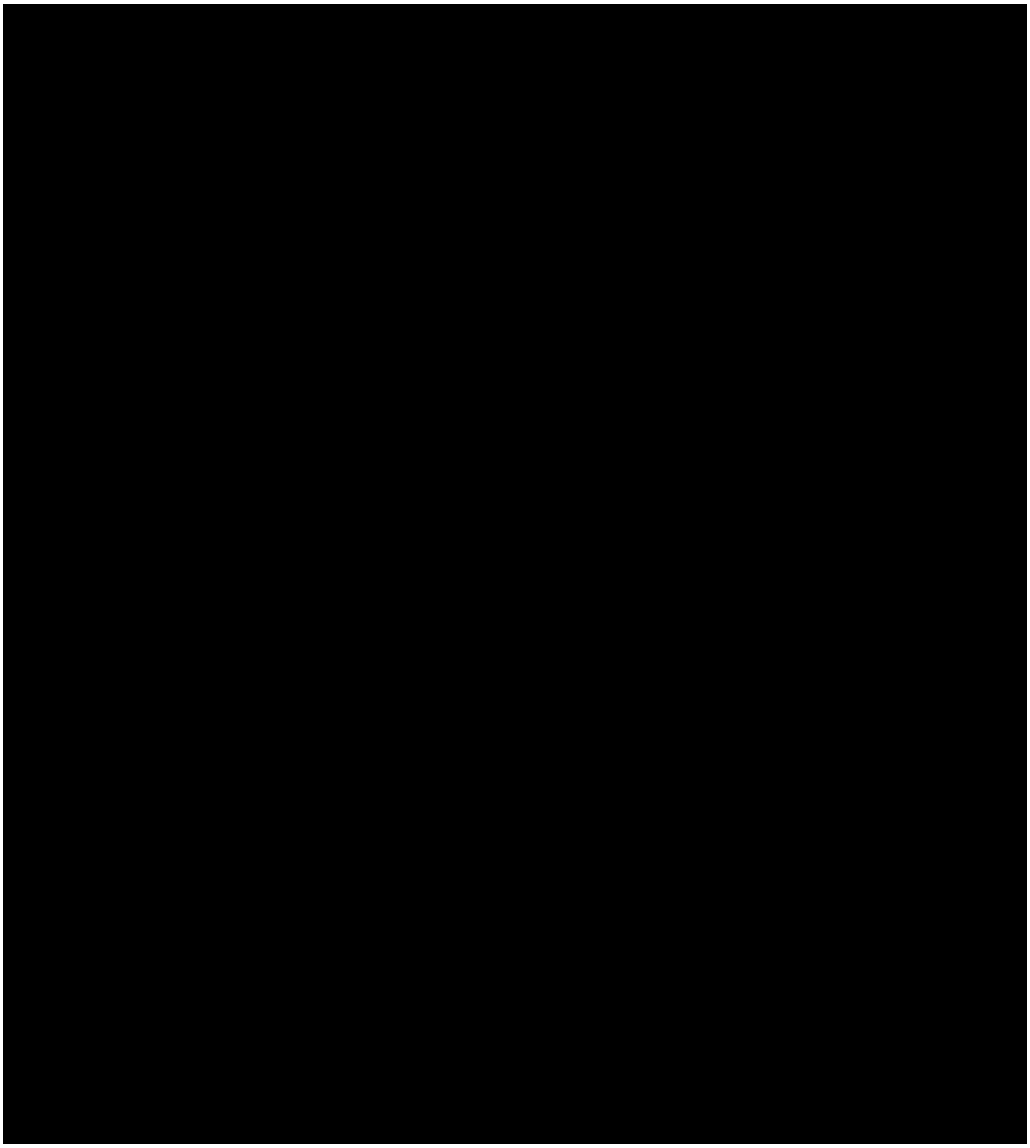
70

“ ”

“ ”

2.4.3

“ ”



71

“ ”

“ ”

2.4.4

“ ”

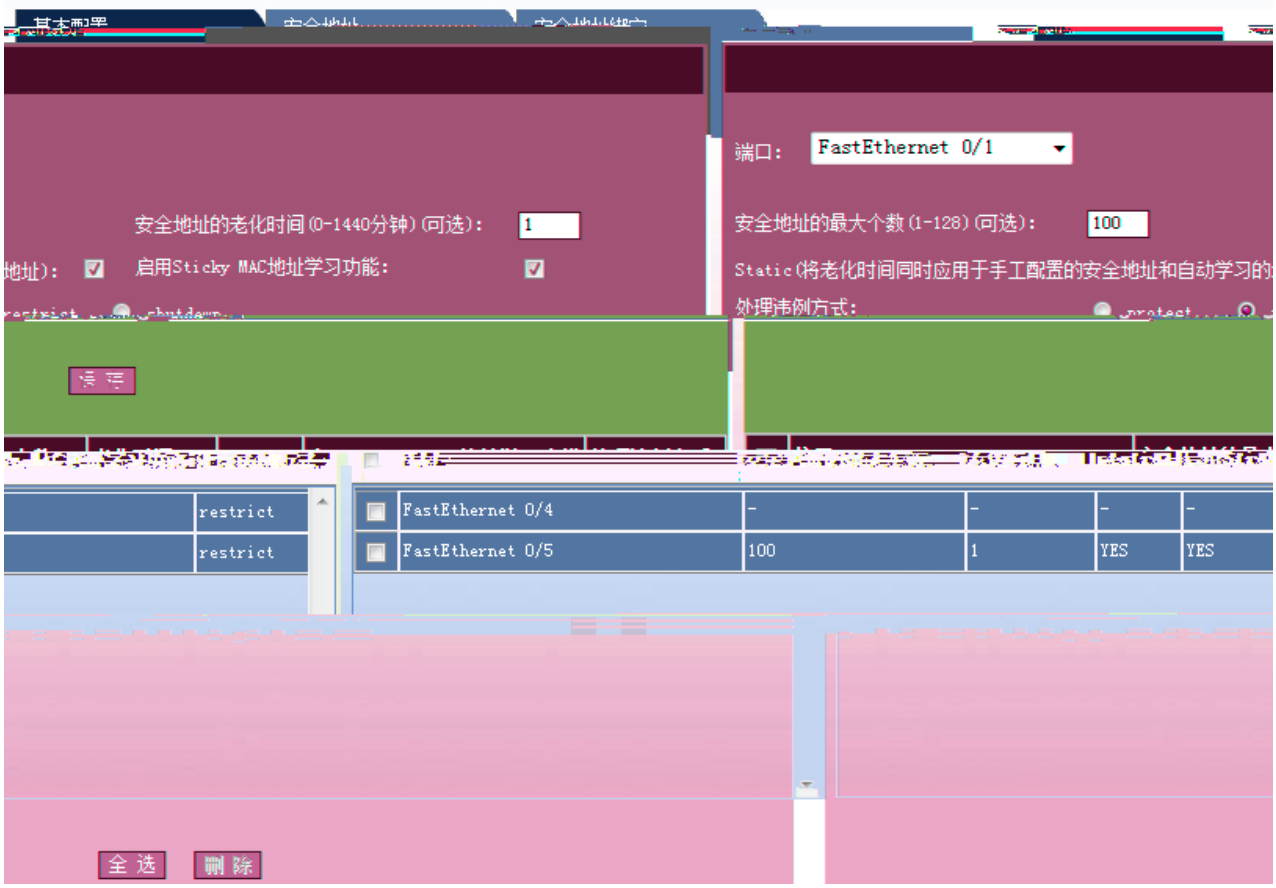

将风暴控制应用于端口(端口默认开启风暴控制)
端口:
FastEthernet 0/2
广播
默认
suppression-level
接口
风暴类型
控制方式
FastEthernet 0/2
broadcast
unicast
level
20
全选
删除

72

“ ”

2.4.5

“ ”



73

1)

Static

Sticky Mac

“ ”

2)

74

Mac VLAN ID

3)

75

IP MAC Vlan

Mac VLAN ID

2.5

2.5.1

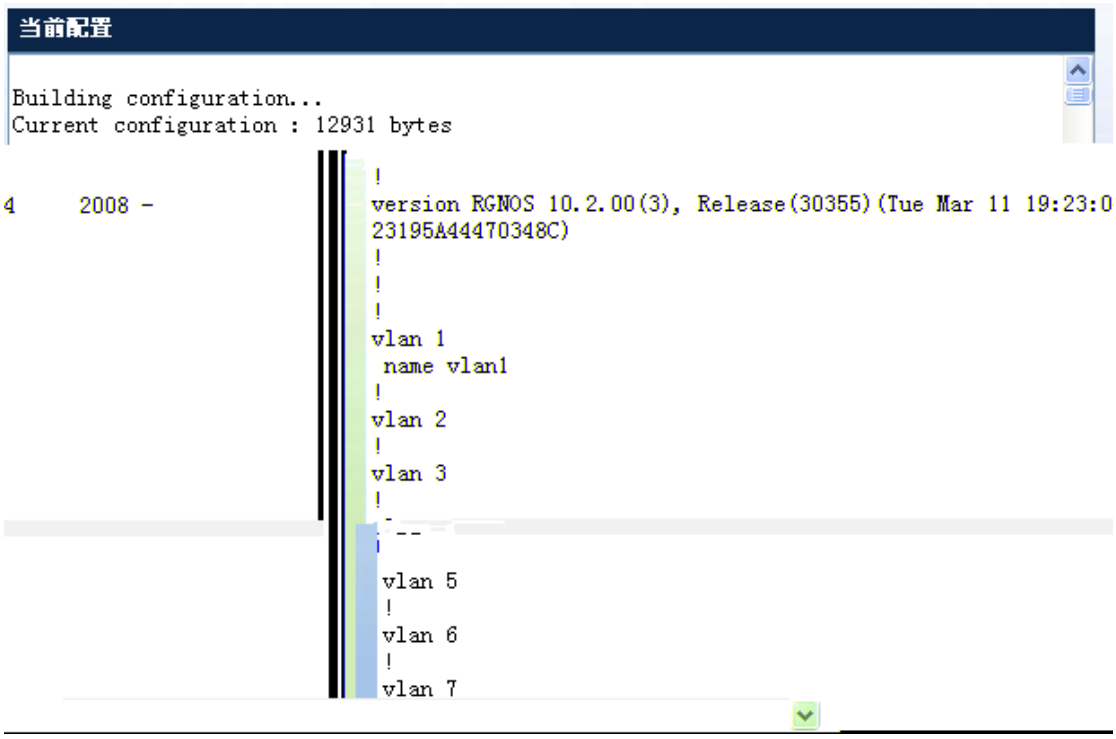
“ ”

系统信息	
设备型号：	S2924G
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
MAC地址 ：	00d0f8f80fc4

76

2.5.2

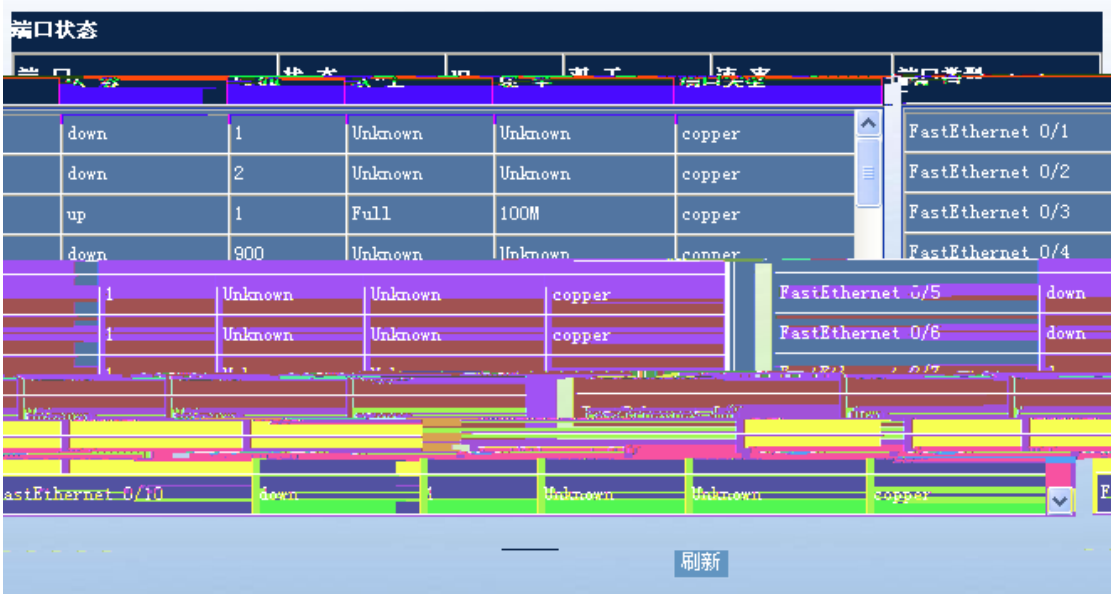
“ ”



77

2.5.3

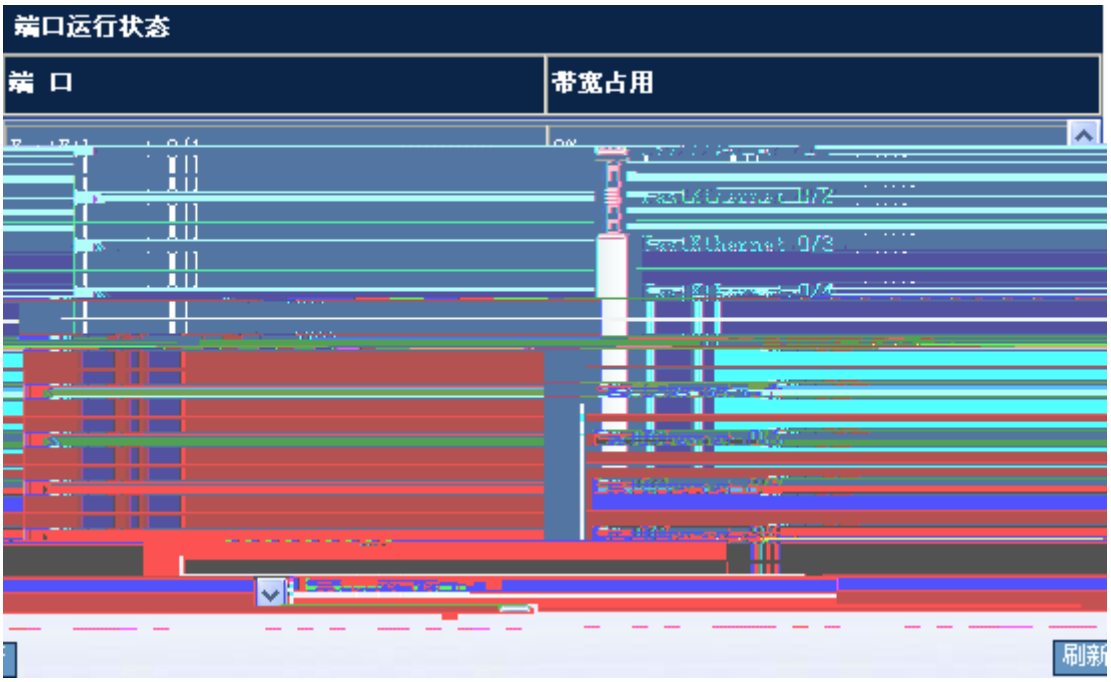
“ ”


端口状态
down 1 Unknown Unknown copper FastEthernet 0/1
down 2 Unknown Unknown copper FastEthernet 0/2
up 1 Full 100M copper FastEthernet 0/3
down 900 Unknown Unknown copper FastEthernet 0/4
1 Unknown Unknown copper FastEthernet 0/5 down
1 Unknown Unknown copper FastEthernet 0/6 down
down 1 Unknown Unknown copper
刷新

78

2.5.4

“ ”


端口运行状态
端 口
带宽占用
刷新

79

2.5.5

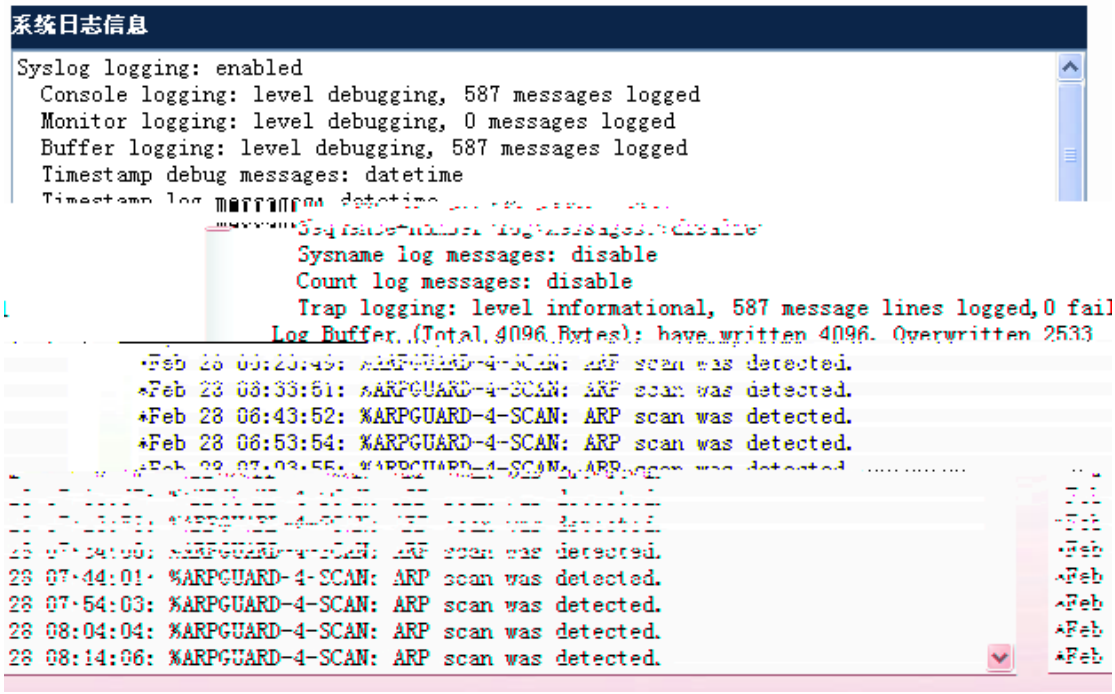
“ ”


端口统计信息
端口：
All Ports
清 零
输入/输出帧统计
发送包数
发送单播包数
发送多播包数
发送广播包数
端口
接收包数
接收单播包数
接收多播包数
接收广播包数
Gi0/1
33198
8950
5508
18740
Gi0/2 0 0 0 0 0 0 0 0
Gi0/3 2157 2146 6 5 6264 3004 543
Gi0/4 0 0 0 0 0 0 0 0
Gi0/5 34 23 11 0 217 15 27
Gi0/6 0 0 0 0 0 0 0 0
Gi0/7 882792 404167 69848 408777 3430900 436541 695541
Gi0/8 0 0 0 0 0 0 0 0
Gi0/9 437082 435647 37 1398 1719318 685632 191269
Gi0/10 0 0 0 0 0 0 0 0
Gi0/11 856226 850552 149 5525 4080490 958886 754472
Gi0/12 0 0 0 0 0 0 0 0
Gi0/13 0 0 0 0 0 0 0 0
Gi0/14 0 0 0 0 0 0 0 0
Gi0/15 5557815 1423231 935630 3198954 1060302 1051703 213
Gi0/16 0 0 0 0 0 0 0 0
刷 新

80

2.5.6

“ ”



81

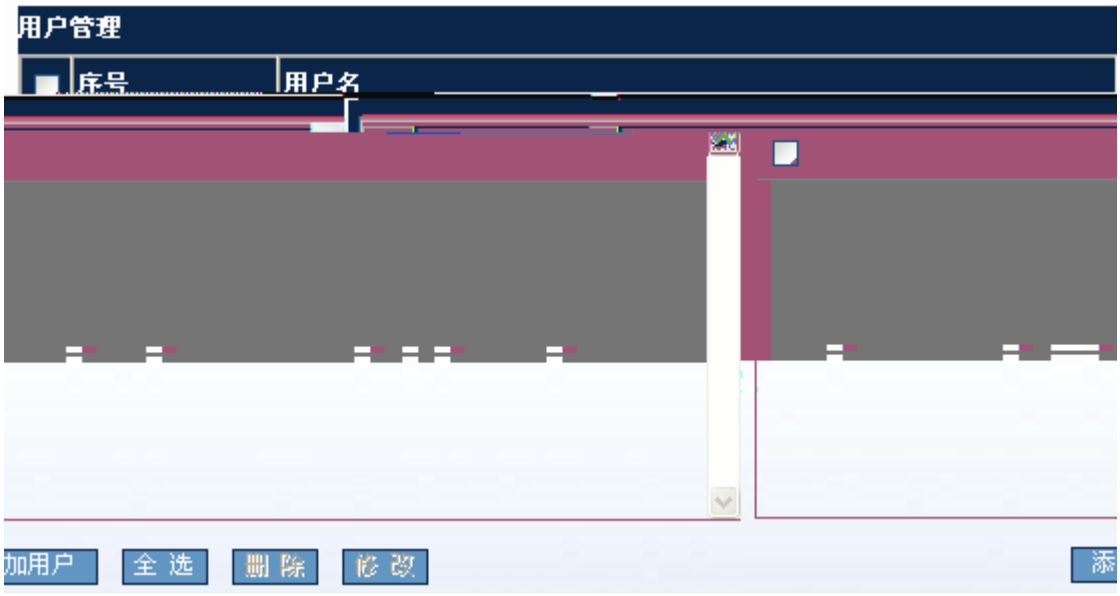
2.6

2.6.1 Ping

“ Ping ”

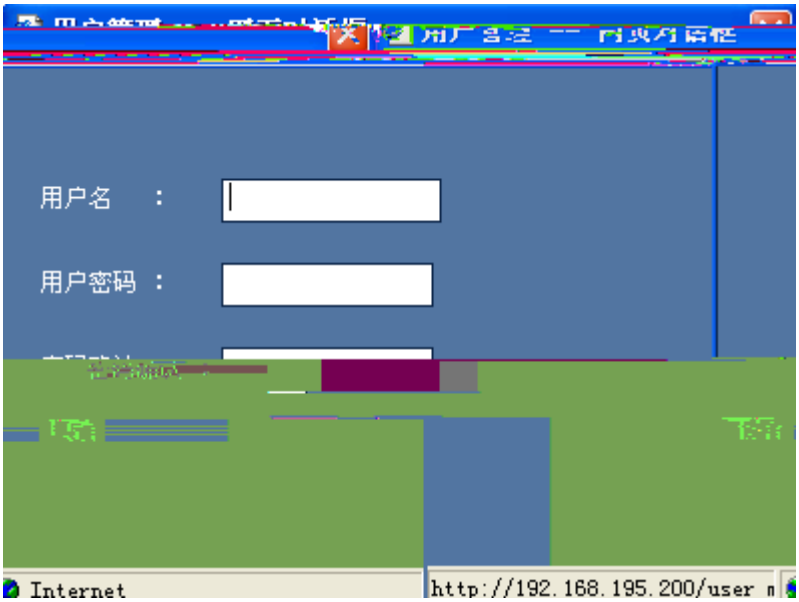
Ping

82 Ping


用户管理
序号
用户名
加用户
全 选
删 除
修 改
添

84

“ ”


用户名 ：
用户密码 ：
Internet
http://192.168.195.200/user

85

“ ”

“ ”

“ ”

87

1) i Enable

è Enable “ ”

ü7Aб¤

2.6.5 /

“ / ”

/

89 /

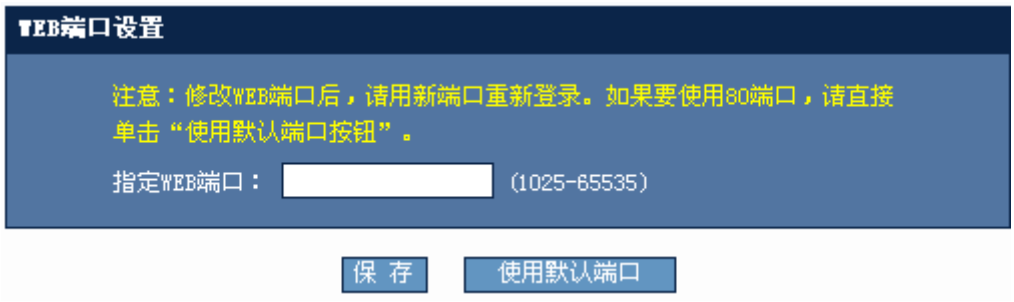
config.text TFTP IP TFTP

“ ”

2.6.6 WEB

“ WEB ”

WEB



90 WEB

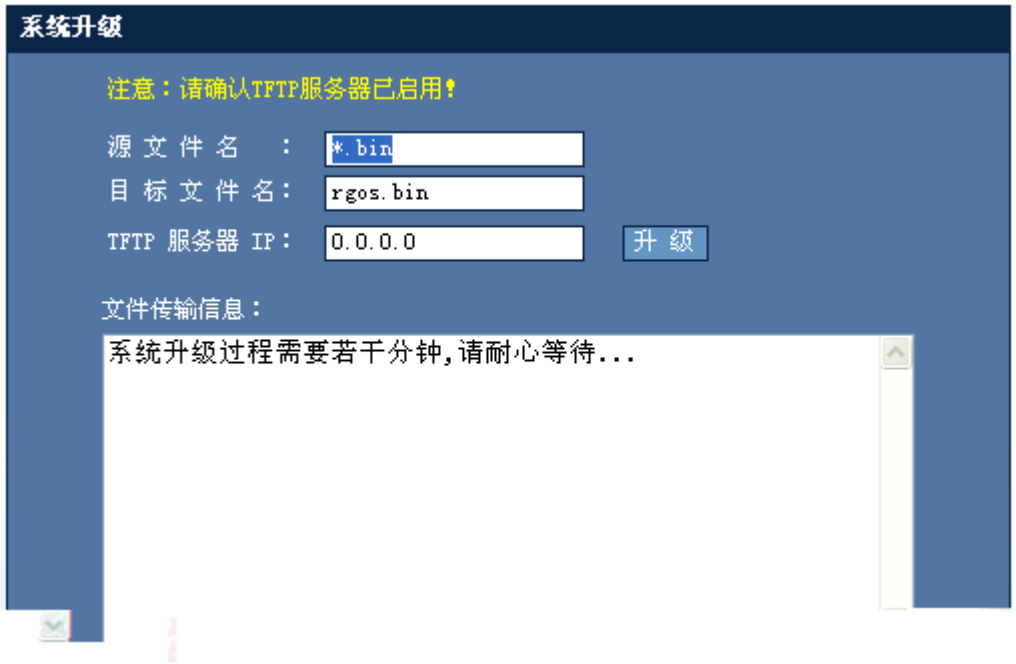
“ ”

8080 IP 192.168.1.1

:8080 “ ”

2.6.7

“ ”



91

TFTP TFTP

TFTP IP “ ”

2.6.8

“ ”

“ ”

2.7

2.8 WEB

2.8.1

2 Enable

a. config

b. WEB

c. WEB Enable

d. Enable

e. IP

2.8.5

1 Local

//WEB

//WEB 15

//WEB local

!

// WEB

// IP

!