WEB 1u)ÚG!5B `

RG-S3760E 2Ï ë x 6

RGOS 10.4(3b19)

Jä K5%4°
http://

(Ä â

Jä K5%4°©2000-2012

Jä K5%4°(Ý È J ±+- Í ` ž Ä â,X Ô Û ý Ä

þ k Jä K5%4°,X :M6AŒ Ã Ë) Ž á k ¹ Ï) • ã ê 6 ã Í ` Y,X Ï)F¼ ÚE¯>
á Ã ,) Ã Û Ñ Ã Â Ã ô • Ã5ÏA¥ ä J ªAÁ?Ô Ã Ú J <F¼ êF¼ Ú*ü b î*üEè Ä

Ã Ã Ã

Ã Ã Ã Ã

Ã Ã Ã

Ã FÑ Jä K5%4°,X"¼ ` Û È á k Ó f Ä

!B÷ Ä â

` Y • q B)„ Ý µ C 0 È+ b { •(4{ ê J ª s ´ È J Y • Ý Ã6Ñ ¬ È ÄJä
K5%4° ±+- ü"u Ý Ï)Eî-¹ ê5Ù ¤/ ,X ™ ‰ ß Í ` Y •E¯> Â ,X ý Ä

` ™ 0  S*ü Û Ð ÈJä K5%4° ü4ê m  ` Ê Æ o ±A• J Y • š.B ÃM4 È J á
.B ± ` Y • ` <"u ÝJíAÃ êF+$ã È ` ,X Ý µ C 3 á X ä Ï) â/ ê k/ ,X ™
± Ä

T Õ

(AÈ â

` Í h,XEC Ê(Ö RGOS®10.4 (3b19)(Ä

AÏ5Ù ÍB5

:EÖ Ü ß ë Ž ,KÙAÏ

- 5%4° ¹/ß Ü
- T | S Ž ,
- 5%4°1u)Ú ,

:4z n

1. Eî*ü ã4z n

4œ0Ã µ C / ã Ö8Å [*ü Courier New È [*ü _ ' È [+ û ã 5 Ë È></
)Eg Î µ C Ä µ C ,X*ü ¢4œ0ÃEg 9,X µ C ÈG›*ü **t2k** + '></ Ä

2. Q ¸> ã4z n

Q ¸> + 'G›*ü*ü Arial È K ',Ì G ã ã V ß Ö

2k ' Ö Q ¸> GK + Ä Q ¸ ± Õ á ¬ ™NO';Eg,XF¼ Ú ÅG›*ü t2k + '></ Ä

p ′ Ö Q ¸> – D Ä Q ¸ ™NO+ rL E¯> Ó ·,XF¼ Ú ÅG›*ü p '></

[ ] Ö></ *ü [ ] ÀCK 9,XF¼ Ú È ü Q ¸G!5B Ê ÃEÝ,X Ä

{ x | y | ... } Ö></ ¢ ø þ ê î þEÝNM EÝ ª Ô þ Ä

[x | y | ...]Ö></ ¢ ø þ ê î þEÝNM EÝ ª Ô þ ê5Ù áEÝ Ä

// Ö+ p 4 Ô Ÿ,X> ></ "¼Gž> Ä

3. Ø2O Û «

:E¬G›*ü Ø/¡Gf,Â Û « 9></ ü ¡ 0E›/ß hA¹(M ÿ"¼ ã,X • ÈE- o Û «,X ã V ß Ö

- "¼ ã ÃA: Ã ¤Gf ¡ 0 h"¼ ã,X _NM Ä
- AÈ â Ã ¤/ Ã0aK¼ Ã Í ¡ 0 Y •,X £EÄE¯> ™?U,X>9

4. AÈ â

- ` _AÈ âF¼ Ú,X0Ã ·2O _ à rL Ã6Ñ á0ú ÈrL ¡ 0 LÔ?U Ý'; Ø { • Õ,X0Ã ·2O _E¯> G!5B Ä
- `F¼ Ú _,X / µ C Ã6Ñ ÿ Ý J W { •2Ï ë,X Y •Ä V { • _ Ë Ã£ EÄ1 ÅÈ K ' / µ CAË ¹ rL S*ü,XA' Û µ C š Ä
- ` #] ž,XCÃ+ < žCÃ+ < { • Ò Û È·>< Z Ô8 ã ß,XCÃ+ < È¹ ž E¤> ZCÃ+ #A,,X Ý x 6 Ä

-WEB

---

4. WEB 1ÚJ5BÛJGÈ8VÖ

1. WEB 1ÚJ

1 WEB

1.1 WEB

WEB 1ÚJE S IE 91Ú4ÂÛx6ÊÃ

WEB 1ÚJ WEB ă WEB v0ÃÄ WEB ăÂÛ0Ã,ÄÄ
WEB ÊÃE4-v0ÃWEB v0ÃÊ4Ê IEÄ

1.2

8EÄ WEB 1ÚJ,Õ5BÄ

s6(Ñû	5,Õ
WEB á	GÁ

1.3 WEB

VpÔ WEB ÀÄ4S5BE/ÄÄ[WEB 1ÚG5B8VÄ

🕮	WEB	Enable	Enable

1.4 WEB

8g9AÚJ IP ÈÖttp://192.168.1.200, É:Ó9VM6NIÖ

Ò1-1 ÑIM6

交换机 WEB 管理平台
欢迎使用
语言 中文
登录
技术服务论坛
技术服务信箱
技术服务电话

E

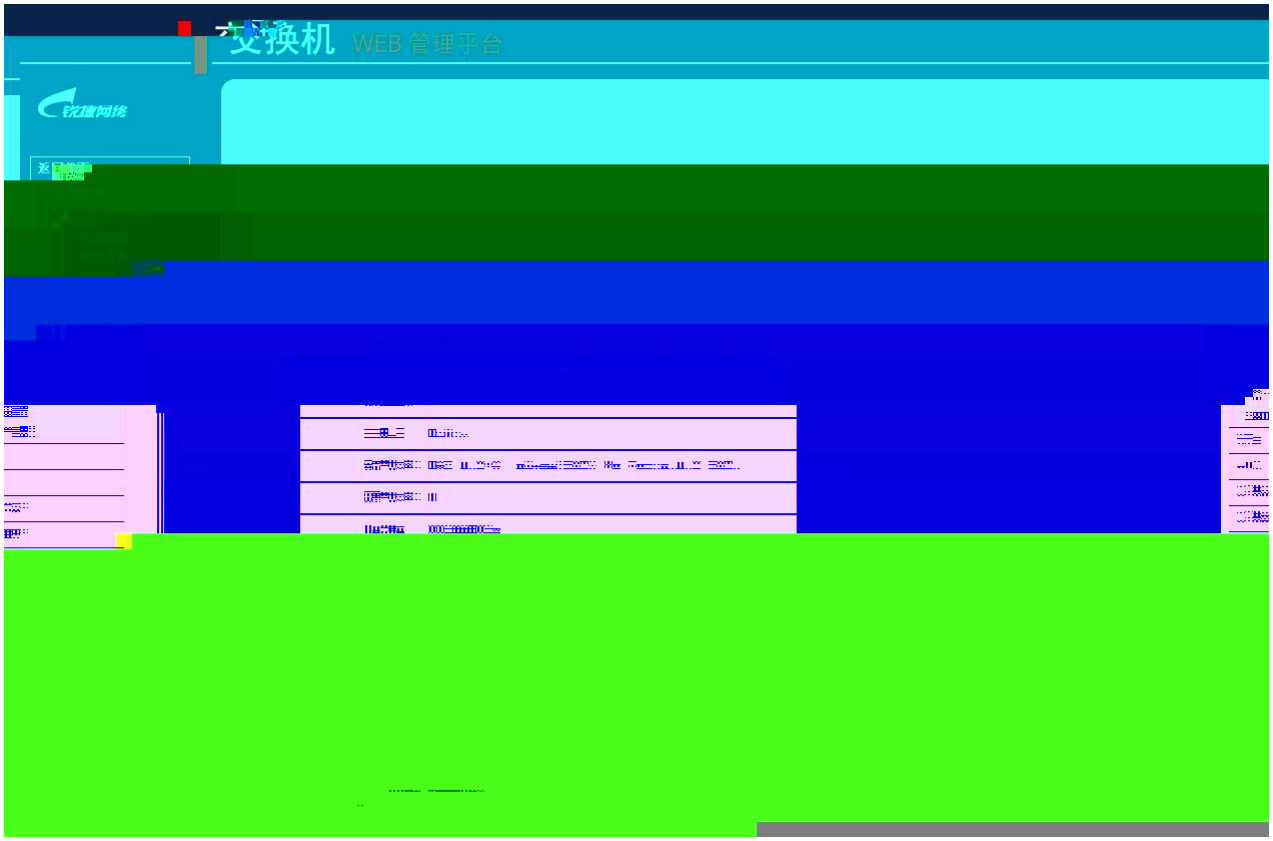
Ò1-2 ,

Level 15 Access

W

A

s



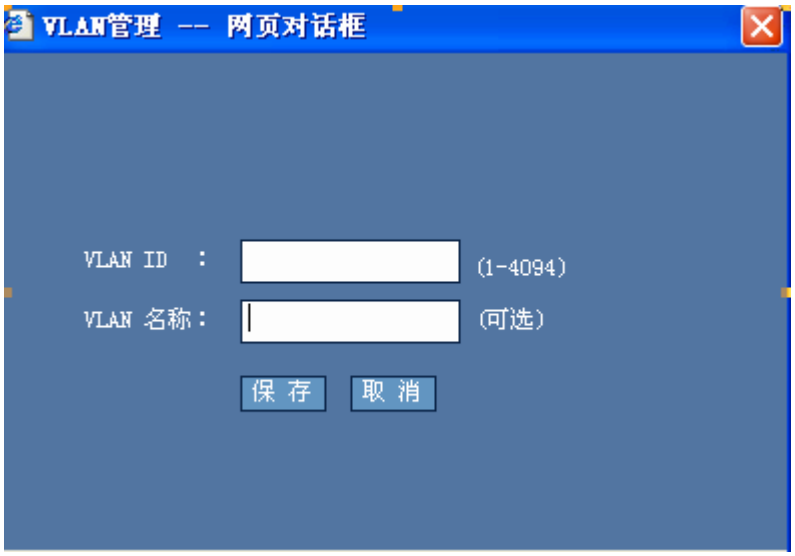
1.5

1.5.1 IP

EE9 IP A5BSA6Ñ

x6 IP A5BNIM6Ö

Ò1-4 x6 IP A5B

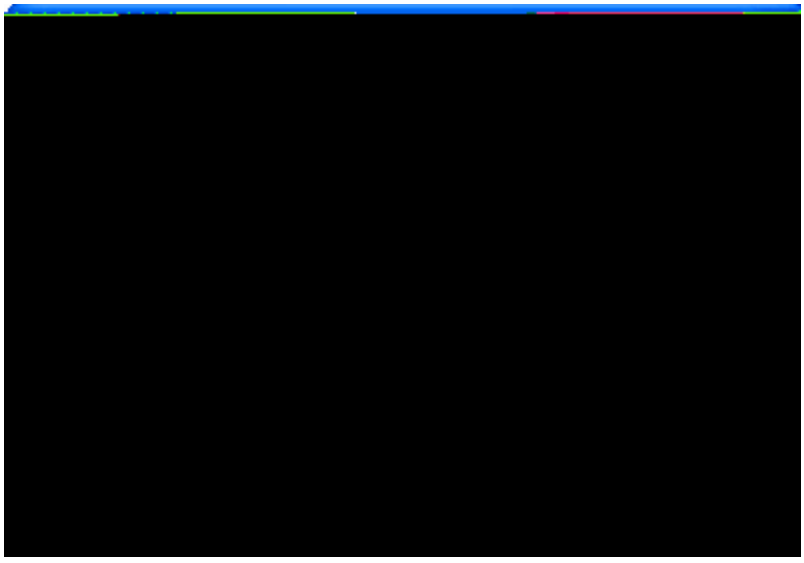


AËg9 VLAN ID ` VLAN ÆÄ8G5BÄG5BäÎX VLAN ÚÙ VLAN 1ÚÙ NIM6Ä

ĥ8ÖpÖĥ8ĥ,X VLANÈÈ,Ì,ÆÄ8,ŠG5BÄ

ÖpÖÆ5B,X VLANÈÈÍ,ÆÄÈÙG5BNIM6Ö

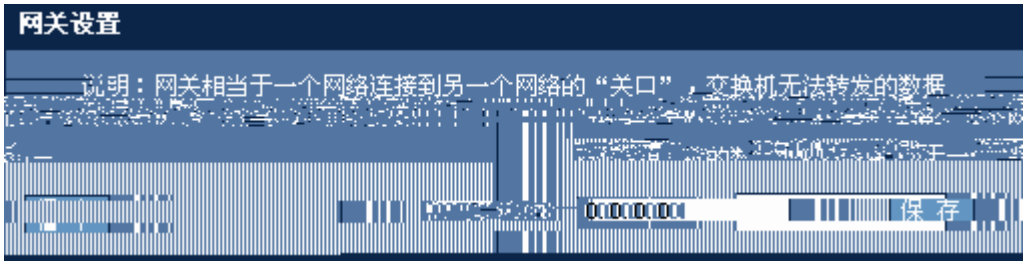
Ò1-8 Â VLAN



ÖÂX VLAN ,ÇÎÈÆG5BÄÇÚ VLAN 1ÚNIM6Ä

■ ĥÙ VLAN NIM6

Ò1-9 ĥÙ VLAN



G5BAÈ

Vpx6/E5B5ZÔÊNIM6[E5B,5ZÒZp0A5B,5Z IP Ø4

Eg9,5Z IP ÑG5BÁ

1.5.4

EE9)NM0ÑSA6Ñ

0ÑA5BNIM6Ö

Ò1-11 0ÑA5B

G5BAÐ

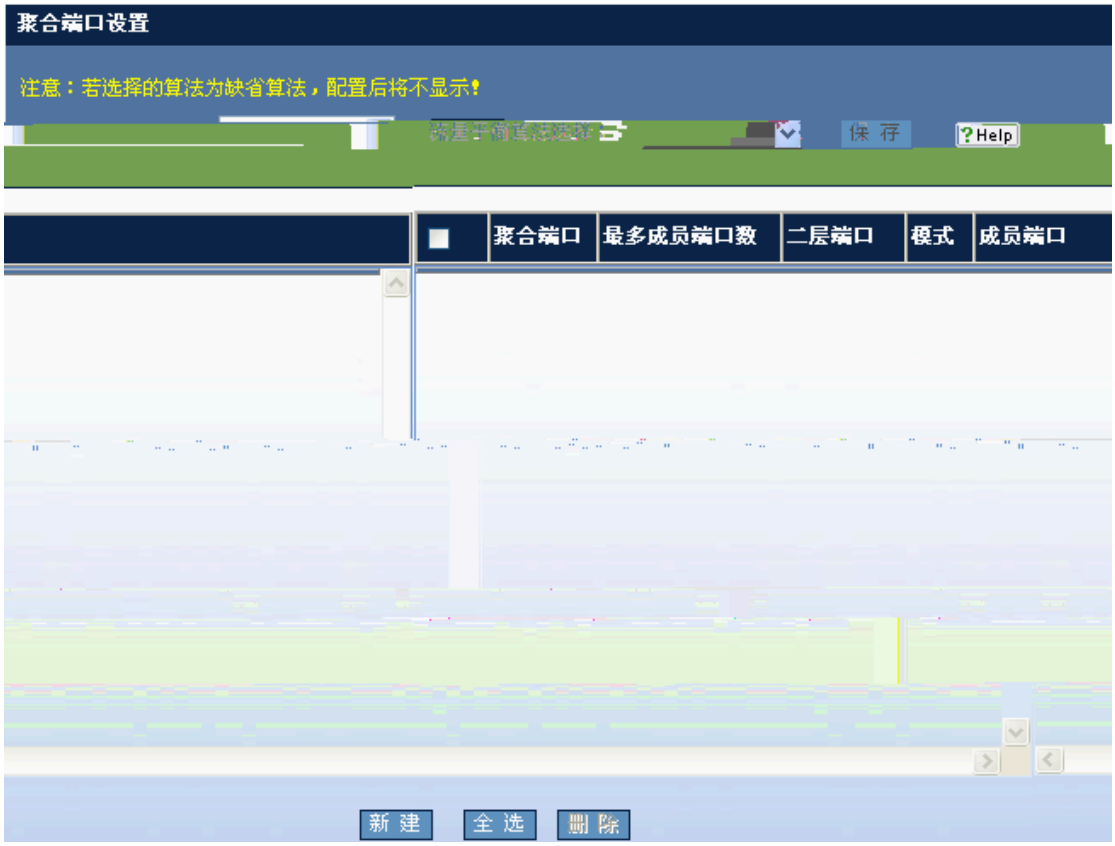
AËÿÃ âEÝ¸ÐÃ6,ÉÝG5BÐÃpÂ

1.5.6

EE9)NM6.ÜÃ6Ñ

6.ÜÃ5BNIM6Ö

Ò1-13 6.ÜÃ5B



G5BAÈ

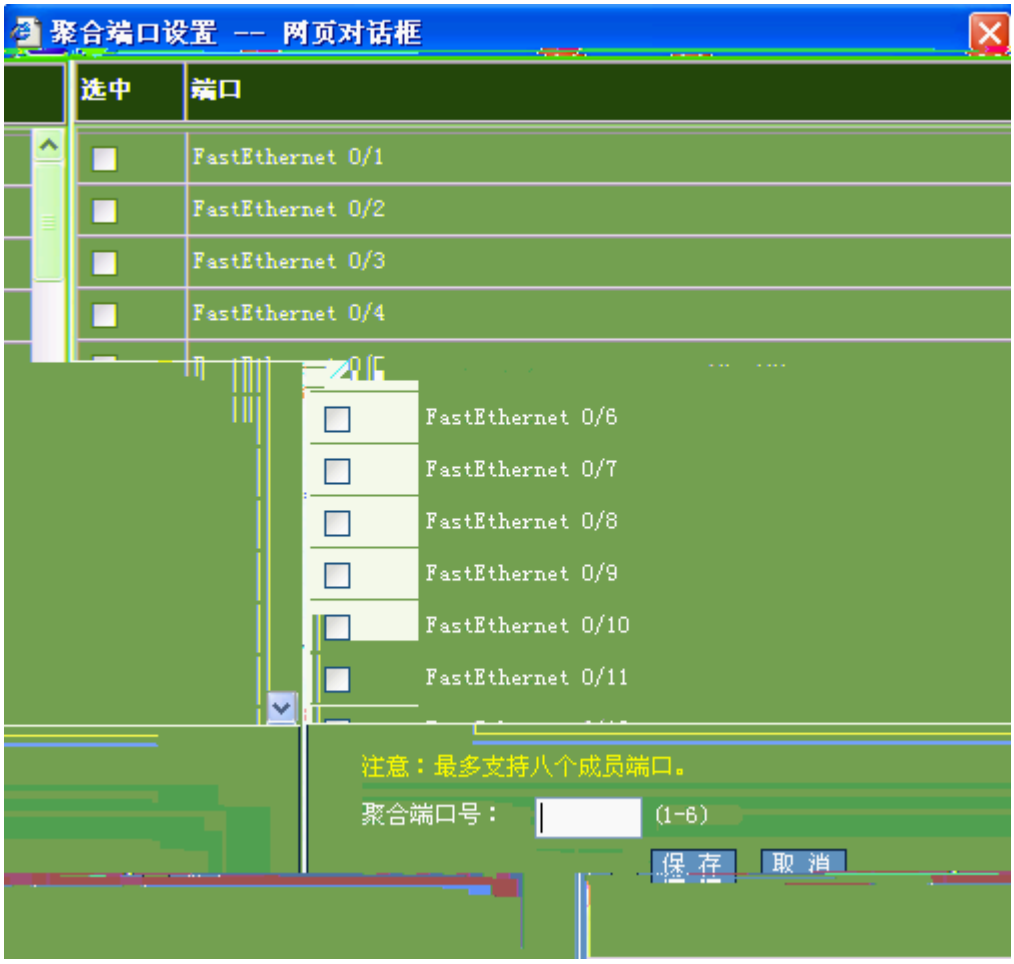
■ G5B6G51Ì

Vp?G5B6G51ÈÉ,XÉNM¶G5BÀ

■ G5B6.ÜÃ

Vp?ÛÛÃ7M6Ö

Ò1-14 ÛÛÃ



8ÊÉ,ÿ86.ÜÃG5BÈpÿ0Ã76.ÜÃa
,0Ã6ÜÃ

■ ô86.ÜÃ

VpÜô86.ÜÃÉ,ÿh6.ÜÃ6,ÿ6ÿ8ÿG5BÄ

1.5.7

EÊ9)NM0Ã5BSÄ6Ñ

0Ã5BNIM6Ö

Ò1-15 0Ã5B

G5BAÕ

AËÝG5B,xÃ>A5BÈG5BÐ¿G5BÝpE¾ÃÕ

A5BÃ

1.5.8 DHCP

EE9)NMDHCP 4SA:6Ñ

DHCP 4A5BNIM6Ö

Ò1-16 DHCP 4»

G5BAÊ

■ DHCP Snooping A5B

ØÔ DHCP Snooping s6Ñ DHCP Snooping ß MAC s6ÃÈÝ,ÏÃ,ÈG5BÄ

■ DHCP Snooping ÜÃ5B

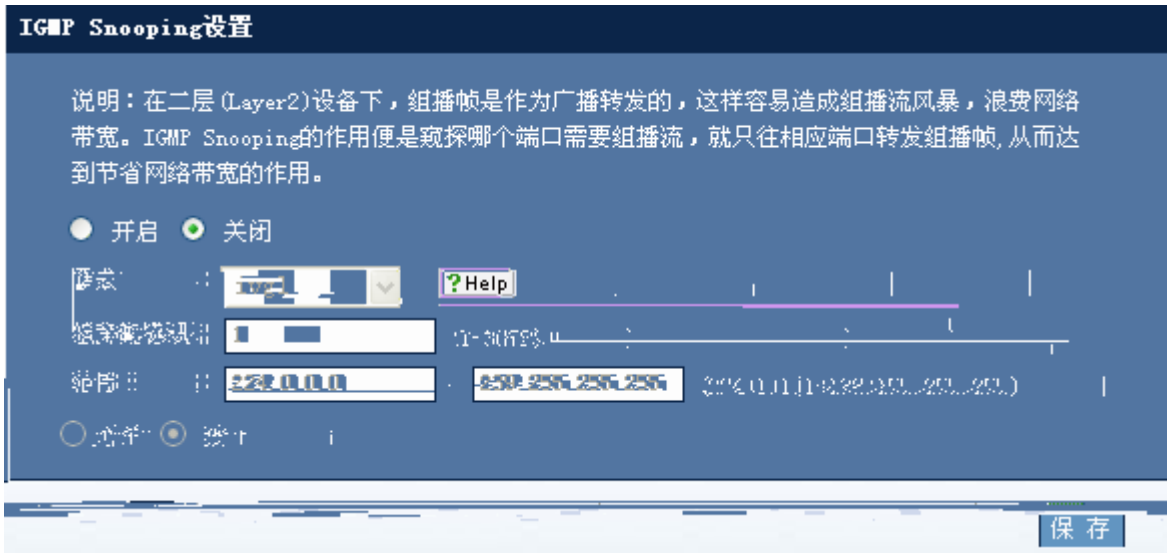
AÈÝA5BÜÃ,ÄÄG5BÈG5BäÄG5BÜ,ÜXpØ8ÜÃ
AÈÝ,ÏÃ,ÈÄ8ÝG5BÄ

1.5.10 IGMP Snooping

EÊ9)NM IGMP Snooping SÂs6Ñ

IGMP Snooping A5BNIM6Ö

Ò1-18 IGMP Snooping A5B



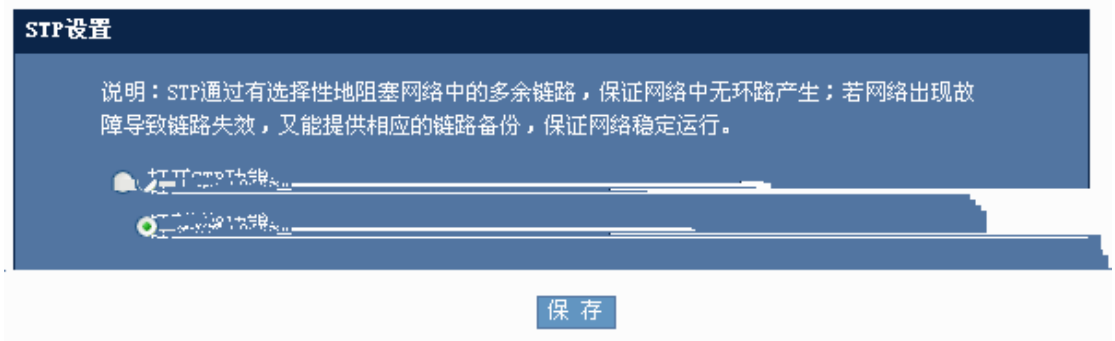
G5BAÊ

VpÛÔ IGMP Snooping s6ÑÊÝÊÝ ivglÃ svglÃ ivgl-svgl ÊpEÝ svglÃ ivgl-svgl ÃÊ5BÛÃ IP 8ÈÐÄ5BÐÝG! 5BÝpÛGÁ IGMP Snooping s6ÑÊÝÁÝG5BÁ

1.5.11 STP

EÊ9)NM STP A5BSÂs6Ñ STP A5B,ÛNIM6Ö

Ò1-19 STP A5B



G5BAÊ

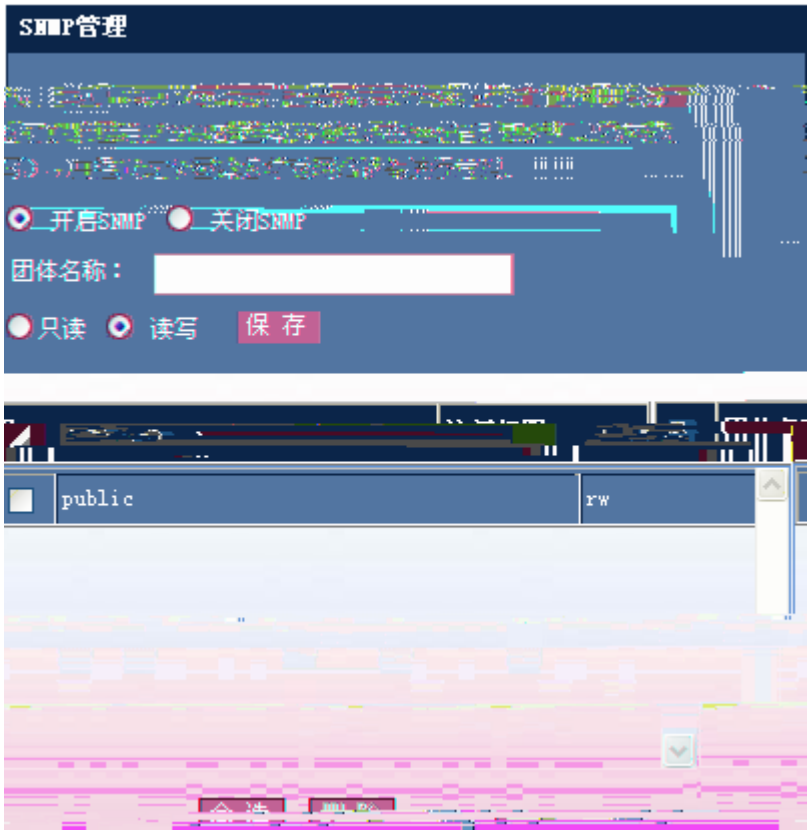
EÛ STP s6ÑÊÝÁ STP s6ÑÝG5BÁ

1.5.12 SNMP

EE9)NM SNMP 1ÚÁ1s6Ñ

SNMP 1ÚJIM6Ö

Ò1-20 SNMP 1ÚJ5B



G5BAÕ

VpÔ SNMP 1ÚÁÑÊÕ SNMP ÊÑÃ5BÃÑÃ5BÕÊ
„ÝG5BÃ8pÚGÁ SNMP 1ÚÁÑÊÕÁ SNMP ÊÑÃ5BÃ
VpÚ68ÊG5B,ÃÊÊÚ68,ÃMÍ,ÃÊ8ÝG5BÃ

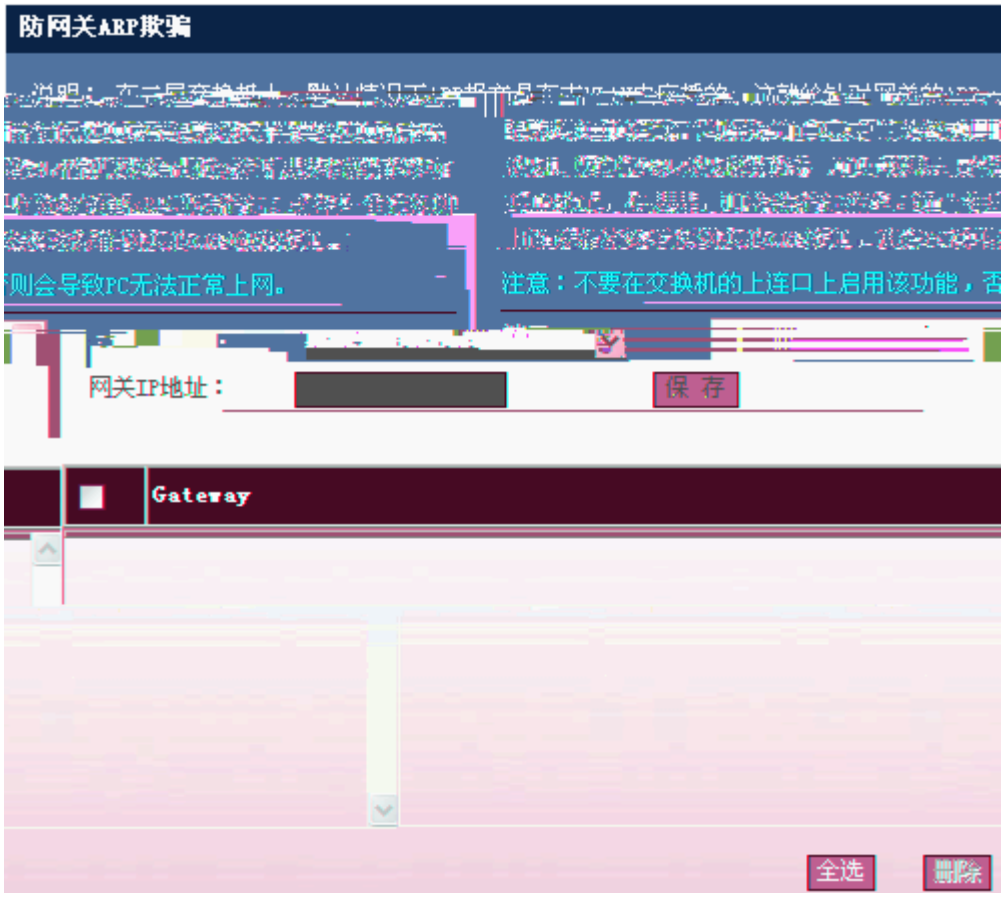
1.6

1.6.1 ARP

EE9)NML5% ARP PkÃ1s6Ñ

L5% ARP PkJIM6Ö

Ò1-21 L5% ARP Pk



G5BAÕ

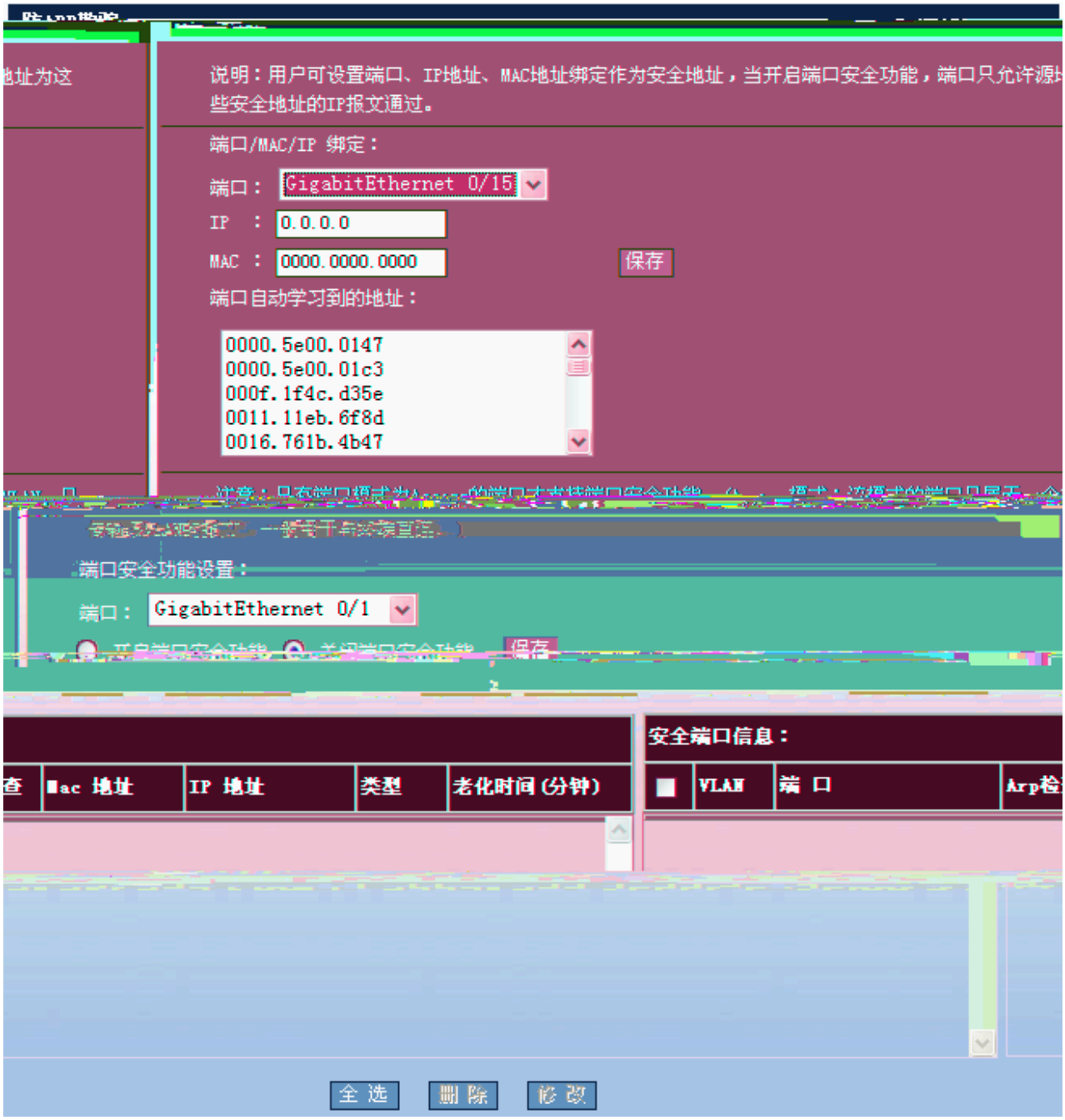
AËÝG5B,XÃg95%,ÁG5BÞÃ5Bþ%Èp%ÛG5B,X
5%ÀËÝÛ8,5%ÛÍ,ÁÝ8ÝG5BÁ

1.6.2 ARP

EÊ9NML ARP PÁs6Ñ

L ARP PÁ5BNIM6Ö

Ò1-22 L ARP PÁ5B



G5BAÊ

■ 0ÃMAC/IP 4¥

VpÙG5B0ÃMAC/IP 4¥ÀÈÝG5B,XÃ5BQ IP ` MAC ÃG5BÈpE,Ý
0Ã MAC ÃÃ¼,ÙÈÈÝGigabitEthernet 0/15 .
Ã0Ã,X MAC Ä

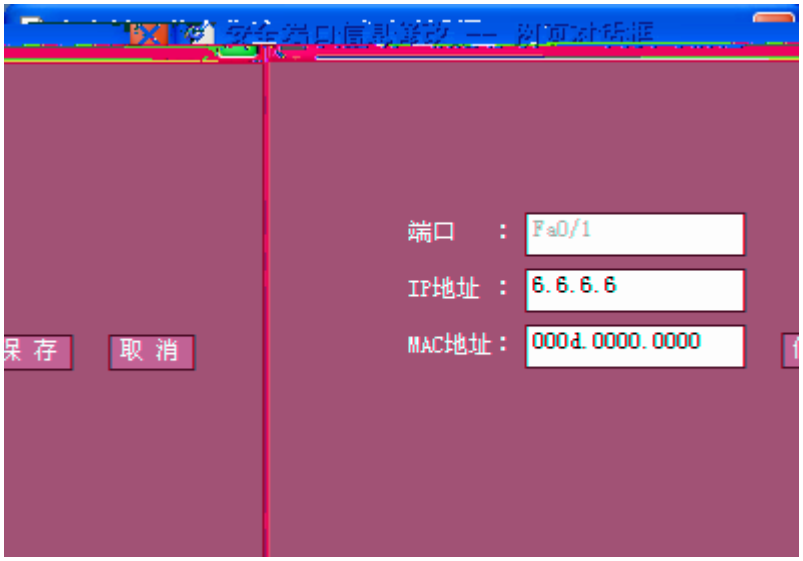
■ 0ÃÃ5B

EÝG5B,XÃpA0ÃÃ6ÃÃ6ÃÃ
ÃÃ6ÃXpÃÃ6ÃÃ

■ ÃÃ

VpÚÂÇÈ AËÝÂÃ,ÊÃ5B+M6ÈÕ

Ò1-23 ÊÃ



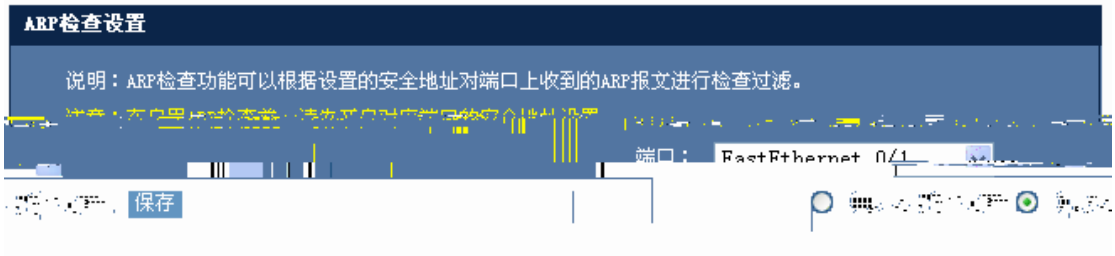
ÇÐ-ÁÊG5BÈ2p0ÃÊÃÉÓM-Ã

1.6.3 ARP

EÊ9)NMARP ÃA5BSÃ1s6Ñ

ARP ÃA5BNIM6Ö

Ò1-24 ARP ÃA5B



Ã

VpÉ,ÓÃs6Ñ ARP ÃS6ÑÉÉAxFÑÓÁ ARP ÃS6Ñ
EÃ

1.6.4 ACL

EÊ9)NMACL SÃ1s6Ñ

ACL A5BNIM6Ö

Ò1-25 ACL A5B

■ / ACL µ

G5BAÈ

ACL µ/+M6VÒVpÛ¹ÛJ ACL ,X4µÈÈ ACL ÈX5 ACL È

Î¹ ACL ,X ACEÄpÛ85 ACEÈÈÝ,Ëé8ŠG5BÄpÛ8H5 ACLÈ

AÈÈÝ ACEÈ8ŠG5BÄ

■ ACL G5B

VpÛG5BÛJ IP AÊÄG5BÛJ IP AÊÄÈG5BÛJ IP AÊM6Ö

Ò1-26 G5BÛJ IP AÊ

IP 8 AEg97.B,X IP

Vp G5B IP A G5B IP A G5B IP A

1-27 G5B IP A

â

ÕÅ¼ÝÆ¸¼U6À¤

è ID¾Ãg9)ÂÃg9)Â¼Ã

¼ÕËMÕ TCPÜDP ÃP ÃCMP

ê IP ¶Â¶ IP û IP 8ÈG0ÃÉ5BÄ

ÕÃÉ5BÄ

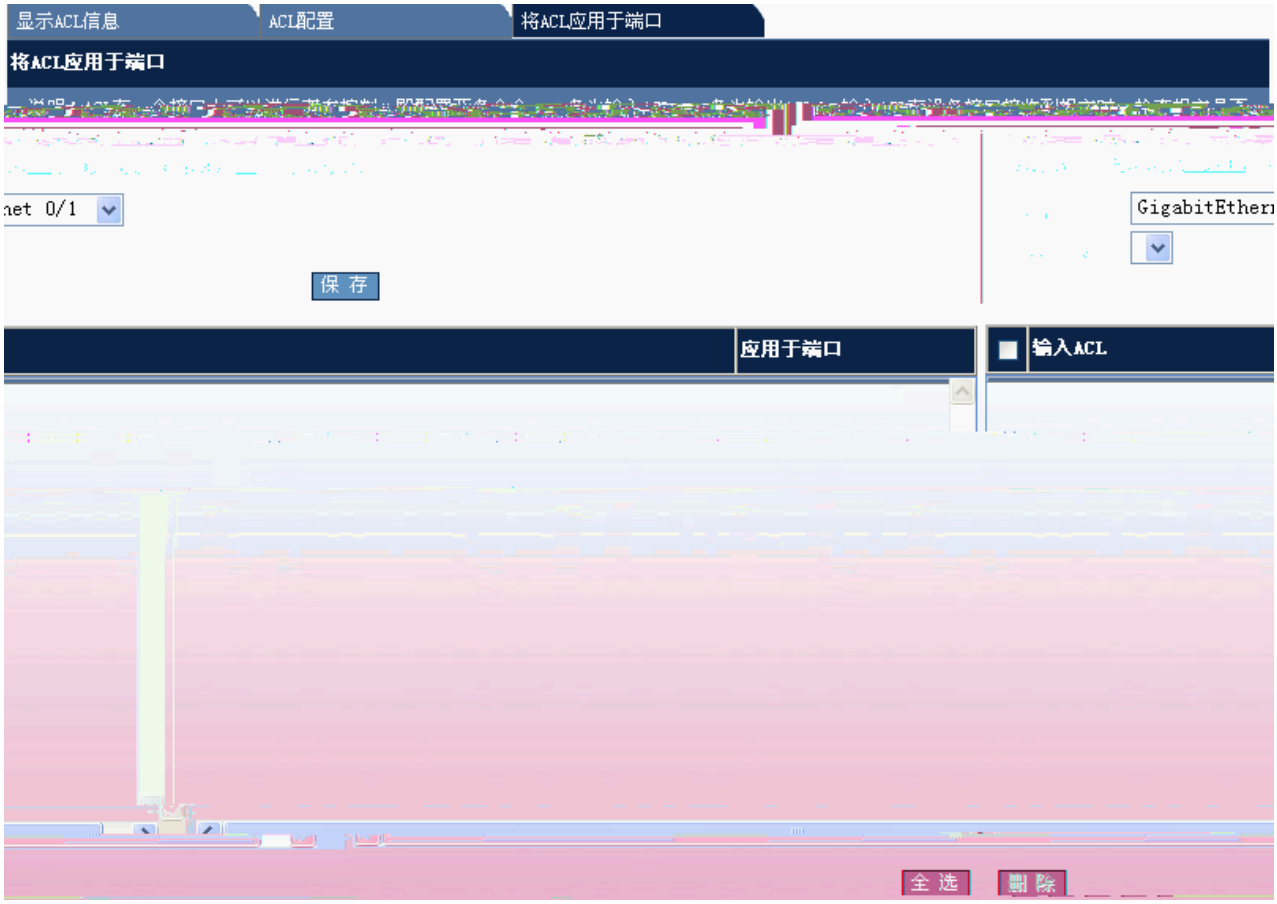
,ÃX IP ¶Â¶ IP û IP 8ÈG0ÃÉ5B

,ÃÃÉ5BÄ

G5BQÃÃG5BÃ

■ Ú ACL hû0Ã

Ò1-28 Ú ACL hõy



Ã

0ÃÈÝG5B,ÃÃ

ACL ÃÈÝhbA0,Ã ACLÄ

G5BQ,ÃG5BÄ

Vp0ÛÃ0,ÃG5BÈÈÝÛ8,ÃMÁ8,ÃG5BÄ

	PC	ACL	PC	WEB

1.7 QOS

1.7.1

EÈ9)NMÚOA5BSÃ6ÃOA5BÃIM6Ö

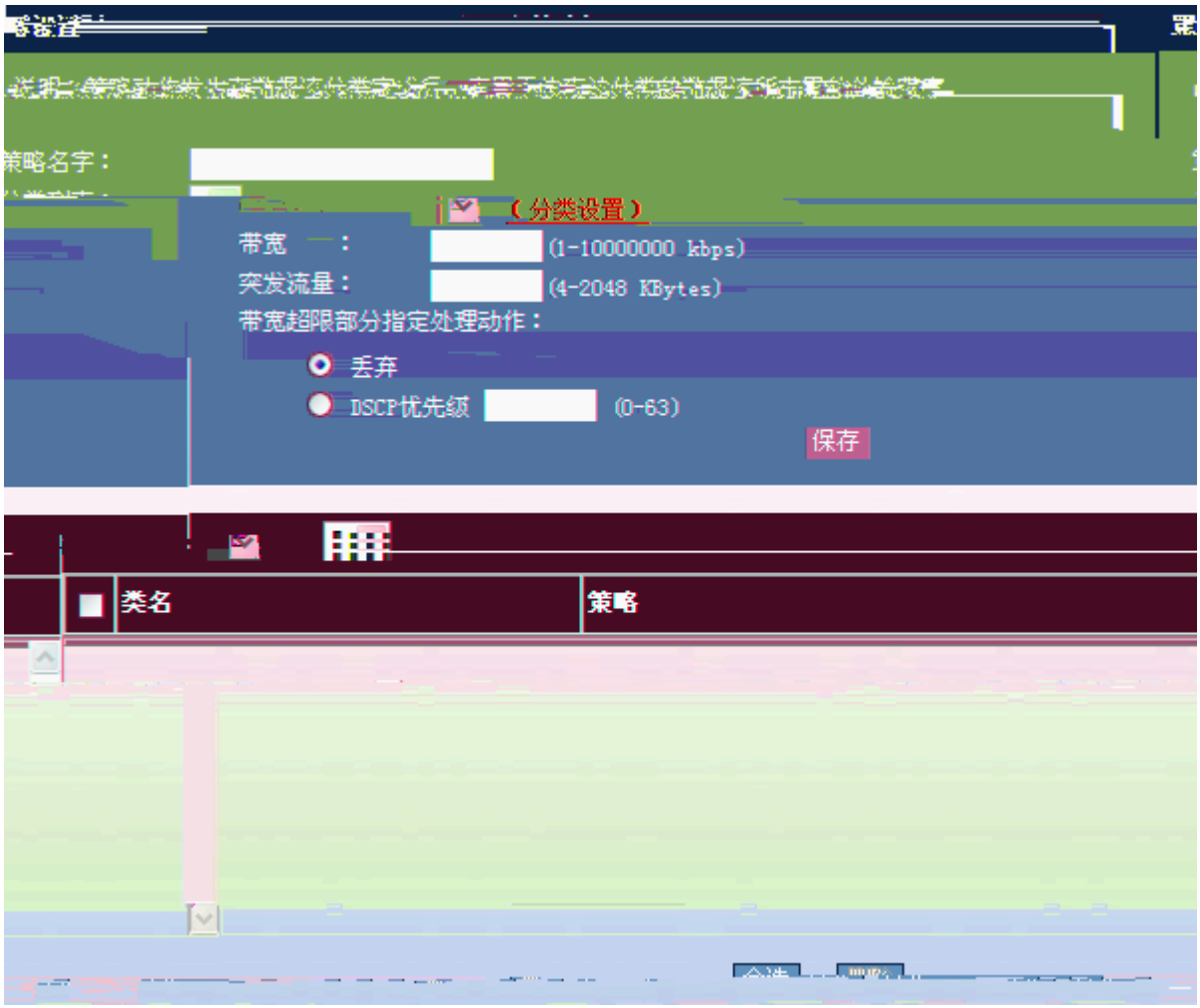
Ò1-29 ÚA5B

A5B2Ò ACL ÁG5BÁG5BäÂG5BÇÄp0ÒÁG5B,XÈÈ
EÁ2Ó,ÁÁ8ÁG5BÁ

1.7.2

19A5BNIM6Ö

Ò1-30 19A5B



Ã

19Ò5B19Ã

2Ã5B,2Ò9NÃ5B2ÃÒ5BNIM6E2Ò5BÄ

ÃÈg9ô8ÌÃ

0UÃÈg9ô8ÌÃIM6ÌÃg9Ä

CYSÛÒpÛ DSCP ÌÃÈg9ô8ÌÃ

A5BQÝ5G5BÃ

VpÛô8A5BQÝÈ9ÈÃ19Ã19,Ã4ÈÒô8,ÌMÝ ô

L8Ý5G5BÃpÛô819ÈÃ8Ý5G5BÃ

1.7.3

Ã

Ã5BNIM6Ö

Ò1-3 1 #A5B

Ã

0ÃÈÝG5B,ÃÃ

19ÄÈÝhtA0,Ã19È8NÈÄ5B19Ä

L$ÄÈÝ$Ä

A5BQ$G5BÄp0ÌÃ80,ÃG5BÈÈÝÌ8,ÄMÍ,ÄÃ8Ý
SG5BÄ

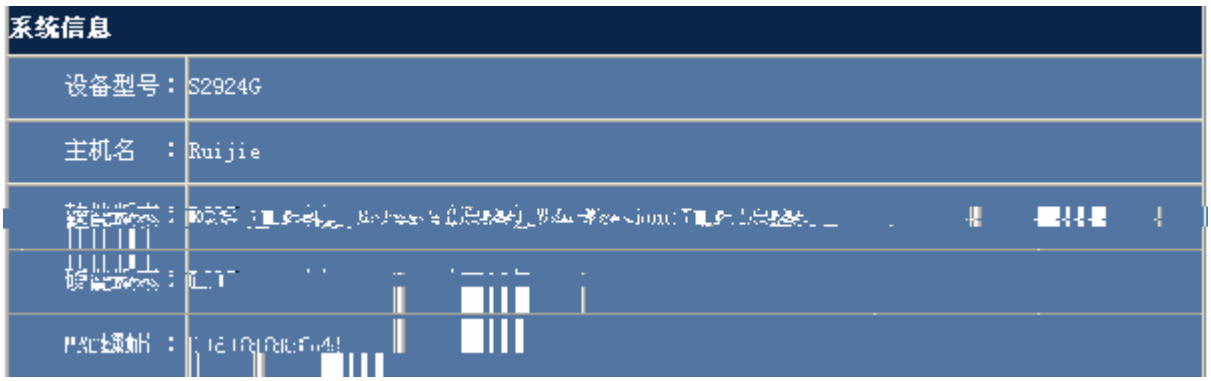
1.8

1.8.1

EE9)NM2ÄÇSA6Ñ

2ÄÇNIM6Ö

Ò1-32 2ÄÇ

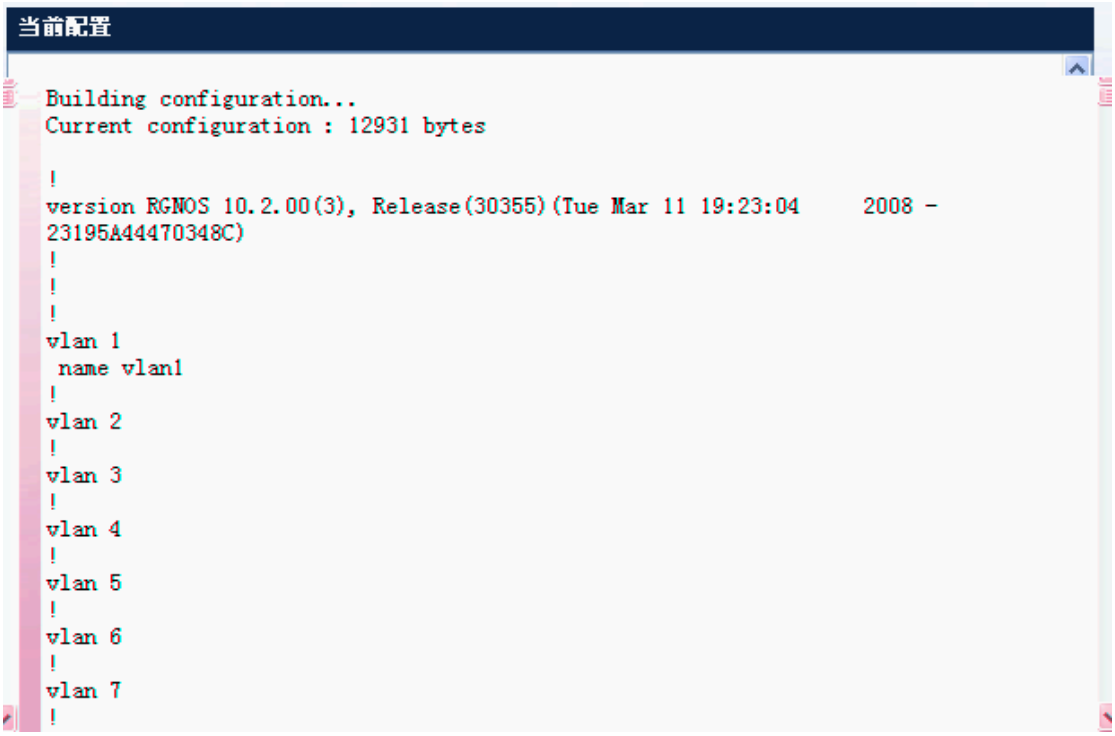


1.8.2

EE9)NMG5BSA6Ñ

G5BNIM6Ö

Ò1-33 G5B



1.8.3

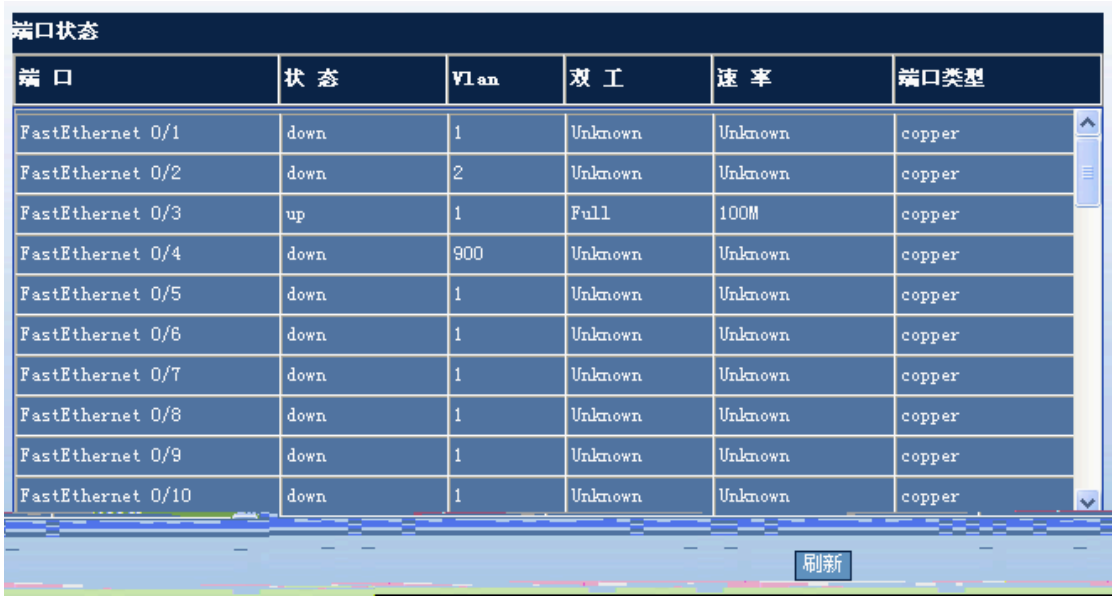
EÊ9)NM0ÕA6Ñ

0ÕIM6Ö

Ò1-34 0Õ

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



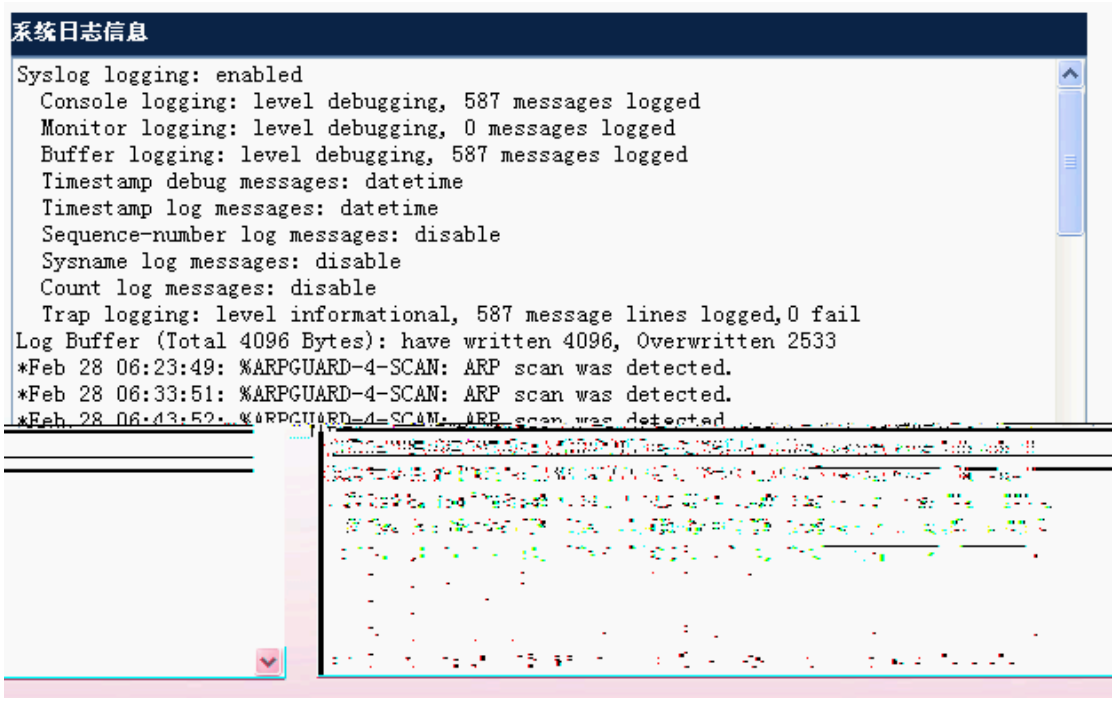
刷新

1.8.4

EÊ9)NM0ÃÕA6Ñ

0ÃÕIM6Ö

Ò1-35 0ÃÕ



1.9

1.9.1 Ping

EE9)NM PingSA^s6Ñ

Ping NIM6Ö

Ò1-38 Ping

Ã

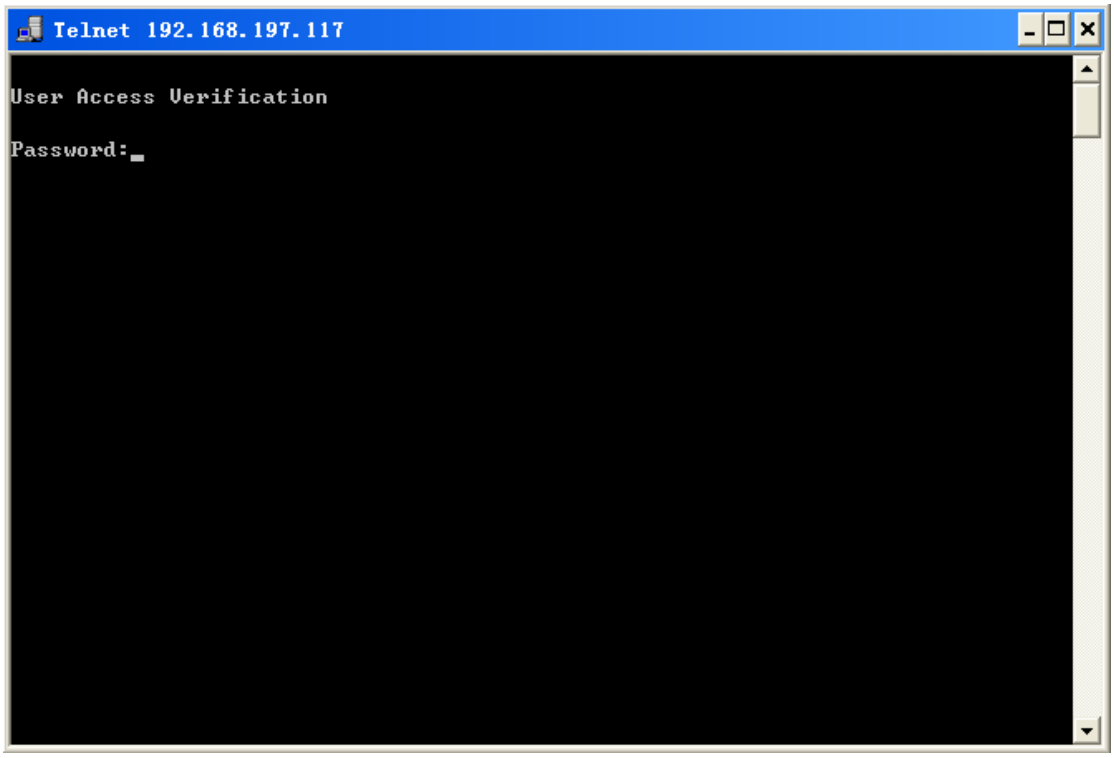
AÏg9 IP Ïp IP ÊÈNIM6Ú Ping CÊÑÄ

1.9.2 Telnet

EE9)NM Telnet SÄs6Ñ

Telnet NIM6Ö

Ò1-39 Telnet



Ä

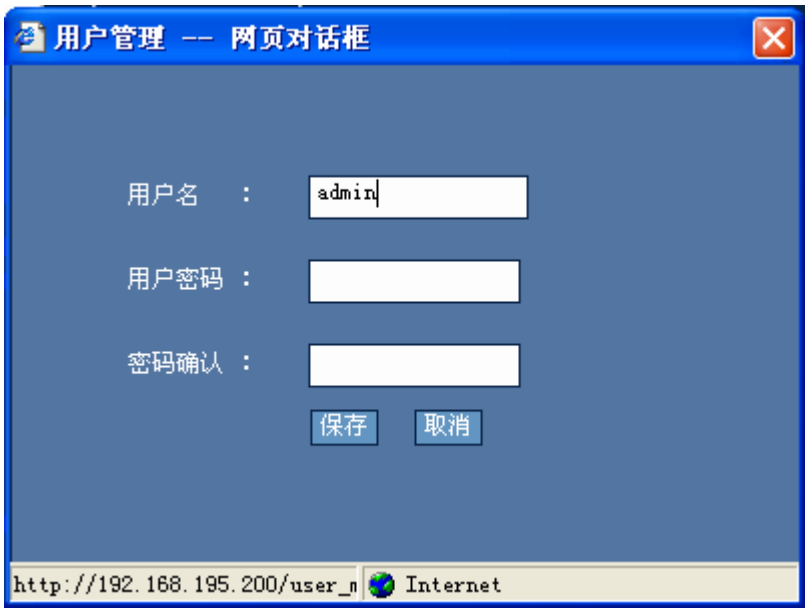
,ÿ)NMTelnet ÿÊ Telnet s6Ñp PC ÿÔ Telnet ÄÊÔ PC ,X Telnet Ä

1.9.3

Ä

ÚÚIM6Ö

Ò1-40 ÚÚ



1.9.4

EE9]NMÕ5BSA6Ñ

šÕ5BNIM6Ö

Ò1-43 šÕ5B

G5BAÕ

■ Â Enable ¡

VpÕÂ Enable ÈÄg9ÊG5BÄÕ

Ò1-44 ,ÐÀÁ±

Ã

■ Â Telnet ,Ð

VpÕÂ Telnet ÈÄg9ÊG5BÄ

1.9.5 /

EÊ9ÑMÐ/ Ô5BSÄs6Ñ

Ð/ Ô5BNIM6Ö

Ò1-45 Ð/ Ô5B