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¯>
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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

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` 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

WEB 1ú5BÊGB8VÖ

1. WEB 1ú

1 WEB

1.1 WEB

WEB 1ýE S IE 91 ý ÂÛx6 C Á

WEB 1ý WEB WEB v0 WEB v0 E 4 v0 WEB IEÄ

1.2

WEB 1ý, Õ5BÄ

s6 Mû	5,Õ
WEB á	GÁ

1.3 WEB

WEB E S5BE WEB 1ý G5B VÄ

🕮	WEB	Enable	Enable

1.4 WEB

IP http://192.168.1.200, 9V M6NIÖ

1-1 IM6

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

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Level 15 Access

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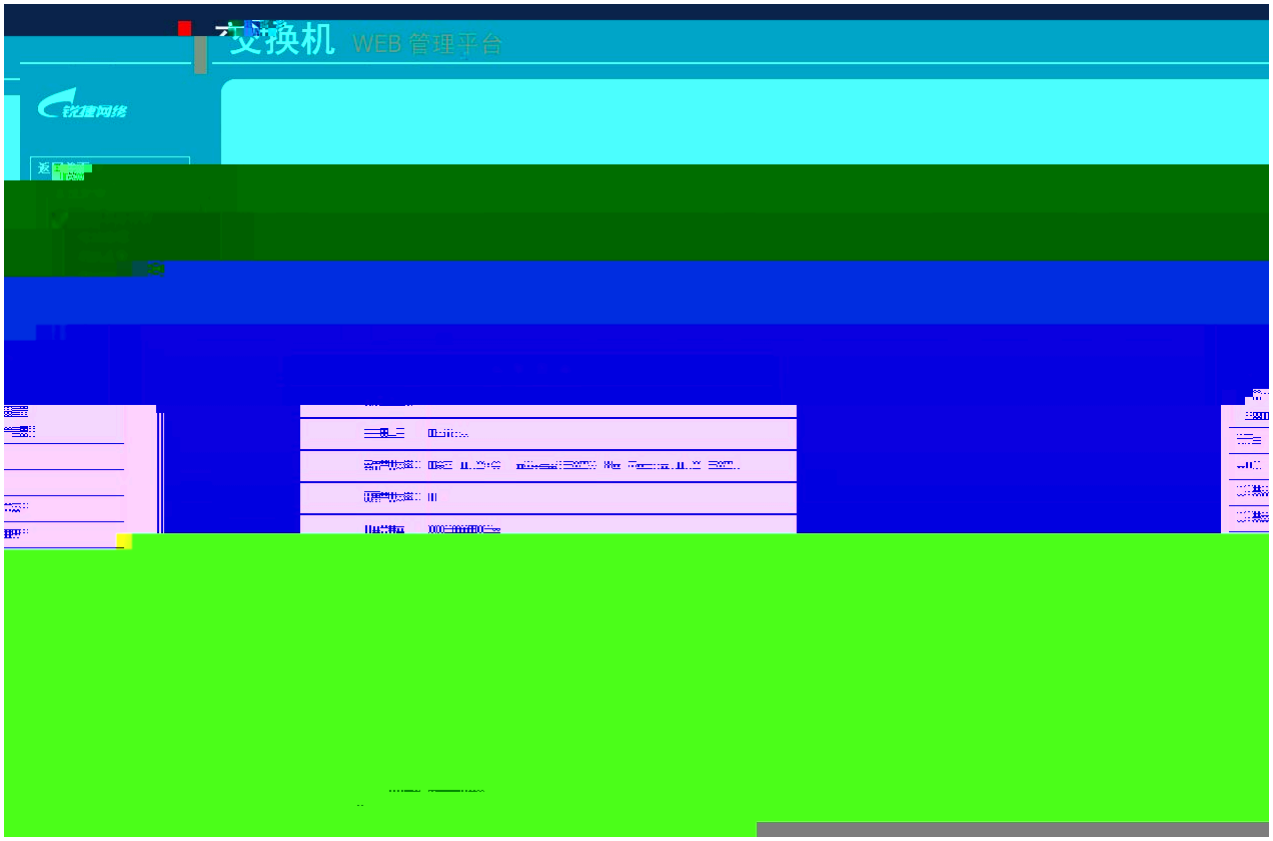


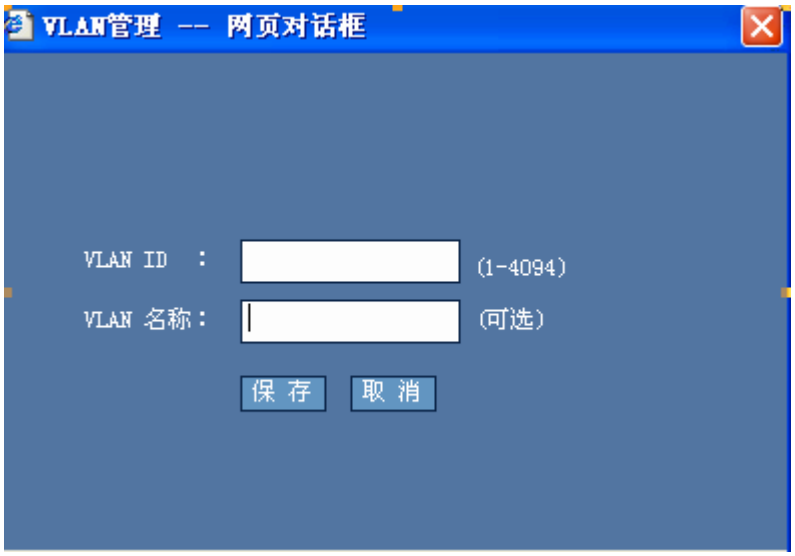
1.5

1.5.1 IP

EE9 IP A5BSA6Ñ

x6 IP A5BNIM6Ö

Ò1-4 x6 IP A5B

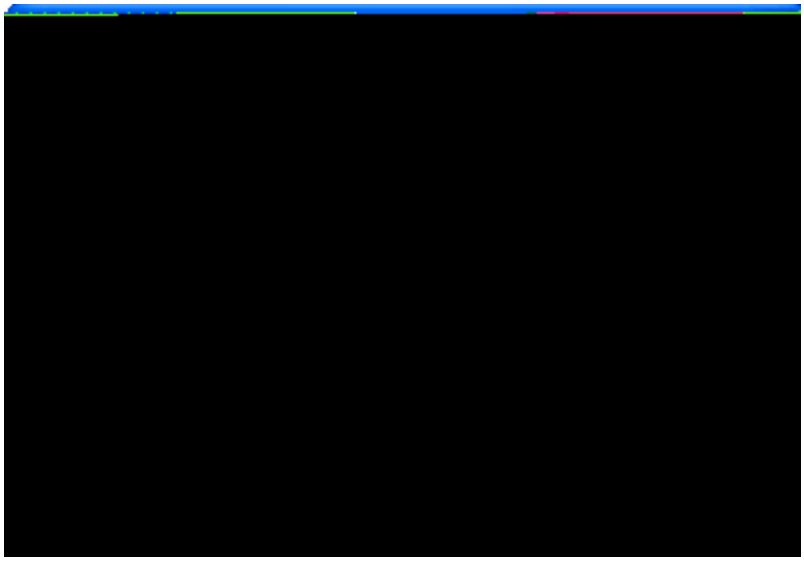


AËg9 VLAN ID ` VLAN ÆÆ8G5BÆ5BæÊX VLAN ú VLAN 1ý NIM6Ä

ô8Öp0ô8û,X VLANÈËÝh,ÆÆ8ÆG5BÆ

ÖpÖÆ5B,X VLANÈËÝh,ÆÆÜG5BNIM6Ö

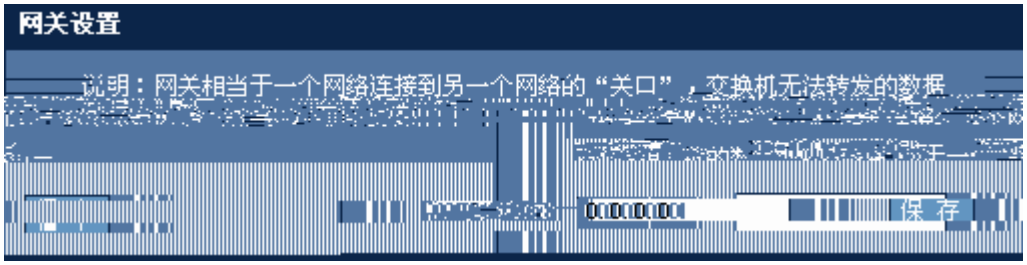
Ò1-8 Â VLAN



ÖÂX VLAN ,ÆÊÆG5BÆÆ6ú VLAN 1ýNIM6Ä

■ ûÙ VLAN NIM6

Ò1-9 ûÙ VLAN



G5BAÊ

Vpx6 IP Ø

Eg9, IP ØG5BÁ

1.5.4

EE9JNM0ÃSA6Ñ

0ÃA5BNIM6Ö

Ò1-11 0ÃA5B

G5BAð

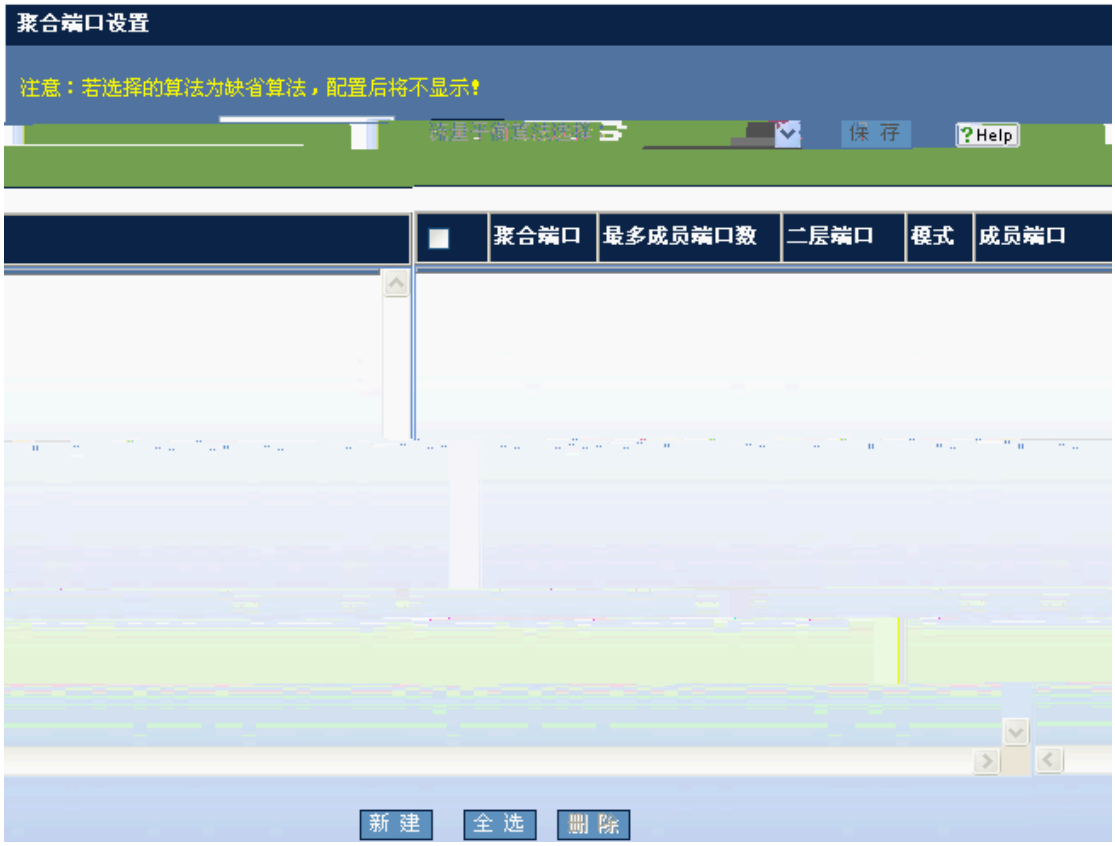
AË¥¢Ã âEÝ¶¢XÑM6,ßßG5B¿¢¢pÅ

1.5.6

EE9NM6.ÜÃ

6.ÜÃ5BNIM6Ö

Ò1-13 6.ÜÃ5B



G5BAÊ

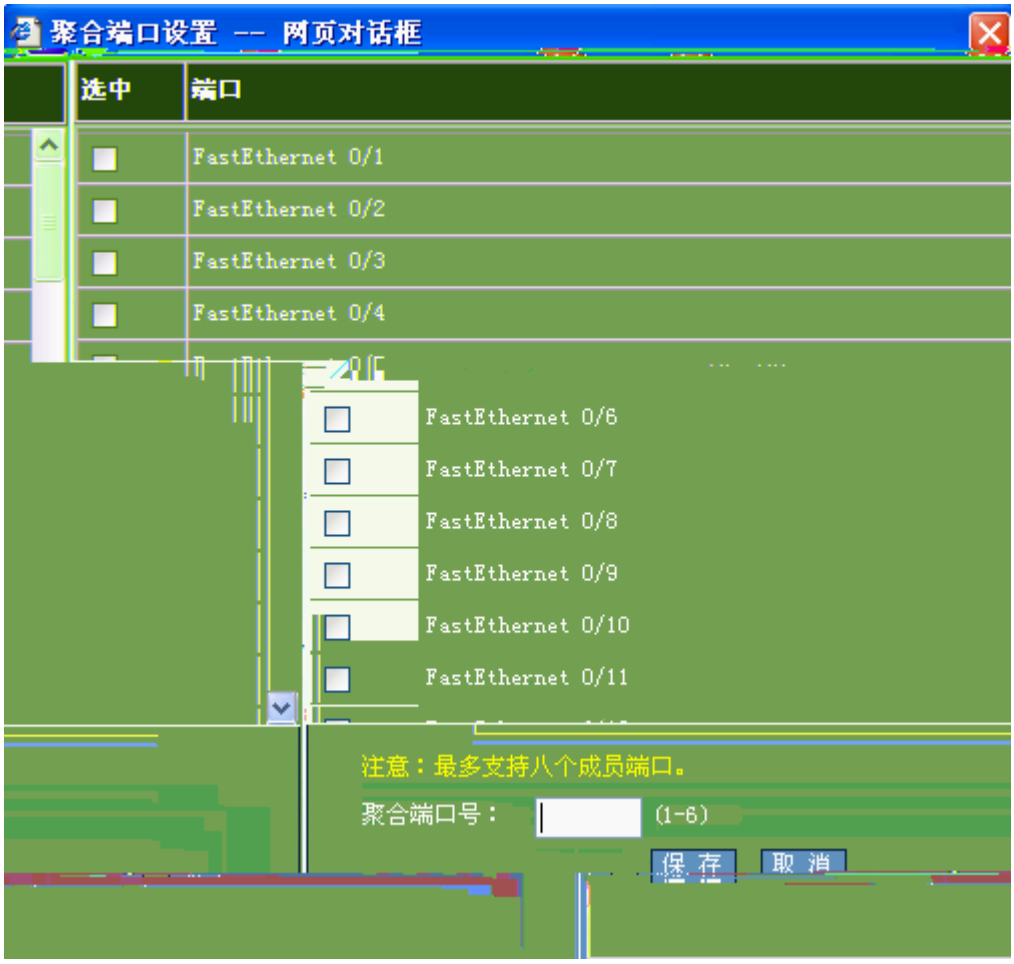
■ G5B

VpÜG5B

■ G5B6.ÜÃ

VpÜ

Ò1-14 ê.ÜÃ



8ÆÊ¿ÓÃ6.0ÜÆG5BÈpÞÓÃ6.0ÜÆä
,0ÜÆÊÓÃ

■ ô86.0ÜÃ

Vp0ô86.0ÜÆÊ¿Ìh6.0ÜÃM6,ÆÊ8ÆG5BÁ

1.5.7

EÊE9ÞNM0Ã5BSÁ16Ñ

0Ã5BNIM6Ö

Ò1-15 0Ã5B

G5BAÊÐ

AËý¼G5B,ØÃ>A5B¾G5BÇ¿ßG5B¼ÝpE½ÞAÃÑÞ
A5BÊÍ

1.5.8 DHCP

EE9)NMDHCP 4SA¹s6Ñ

DHCP 4»A5BNIM6Ö

Ò1-16 DHCP 4»

G5BAÊ

- DHCP Snooping A5B

ØÔ DHCP Snooping s6Ñ DHCP Snooping ¢ MAC ¹s6ÃÊ,ħ,ÆSG5BÃ

- DHCP Snooping ÜÃ5B

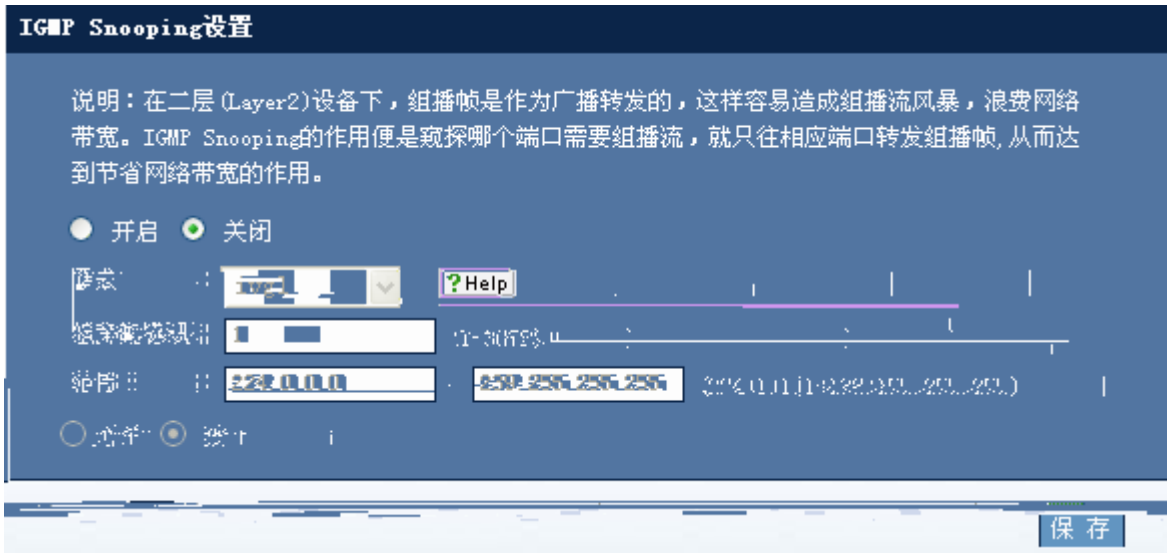
AÊ¥A5BÜ,ÆÃSG5B¢5BæG5BÇ¥p¥68ÜÃ
AÊ,ħ,ÆÃ8,SG5BÃ

1.5.10 IGMP Snooping

EE9)NMIGMP Snooping S1s6Ñ

IGMP Snooping A5BNIM6Ö

Ò1-18 IGMP Snooping A5B



G5BAÐ

Vp0Ô IGMP Snooping s6ÃÜÝÞßà½ ivglÃ svglÃ

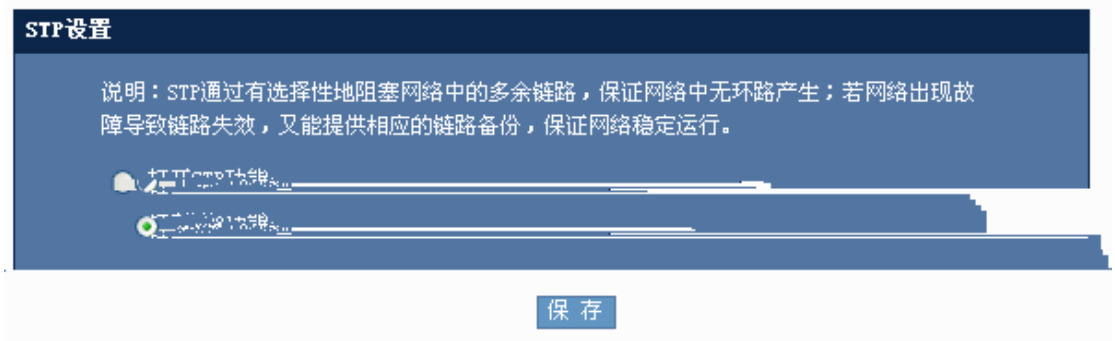
ivgl-svgl Ðp E½ svglÃ ivgl-svgl Ð5BÛÐÃ IP 8ÈÐG5BÐÐßG!

5BÐp0GÁ IGMP Snooping s6ÑËÝÁÃßG5BÁ

1.5.11 STP

EE9)NMSTP A5BS1s6Ñ STP A5B,ØNIM6Ö

Ò1-19 STP A5B



G5BAÐ

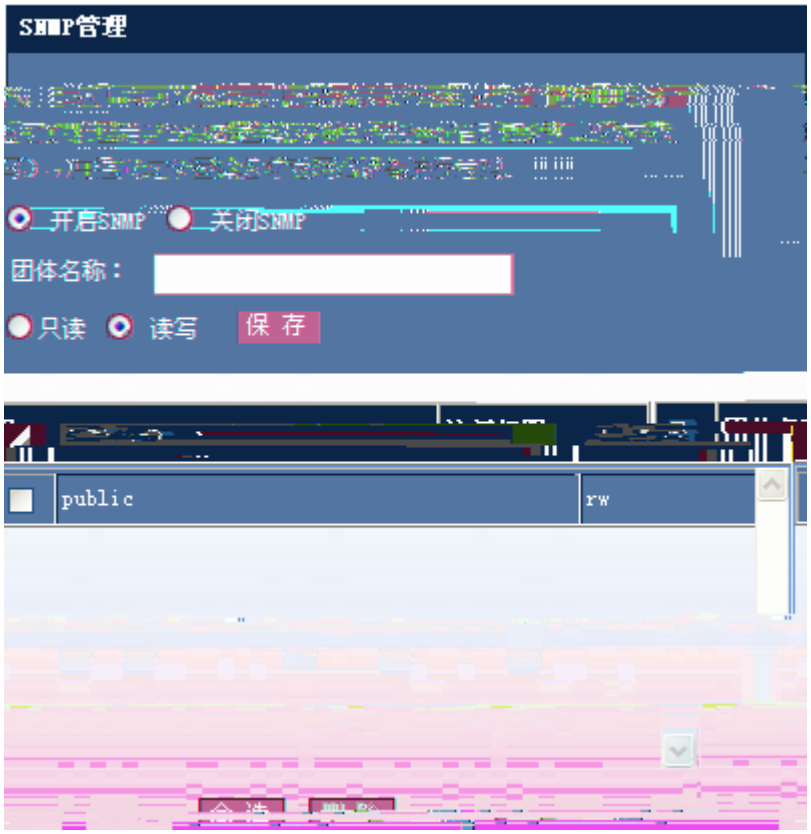
EÝ STP s6ÑÉÝÁ STP s6ÑßG5BÁ

1.5.12 SNMP

EE9NMSNMP 1ýÁ6Ñ

SNMP 1ýIM6Ö

Ò1-20 SNMP 1ýÁ5B



G5BAÊ

VpÔ SNMP 1ý6ÃEÖ SNMPÊÝÊ5BÃÃÊ5BÇÊ

,ÝG5BÃpØGÁ SNMP 1ý6ÃÊÖÁ SNMPÊÝG5BÃ

Vp08Ê5B,ÃÊÖ08,ÁMh,Ê8,ÝG5BÃ

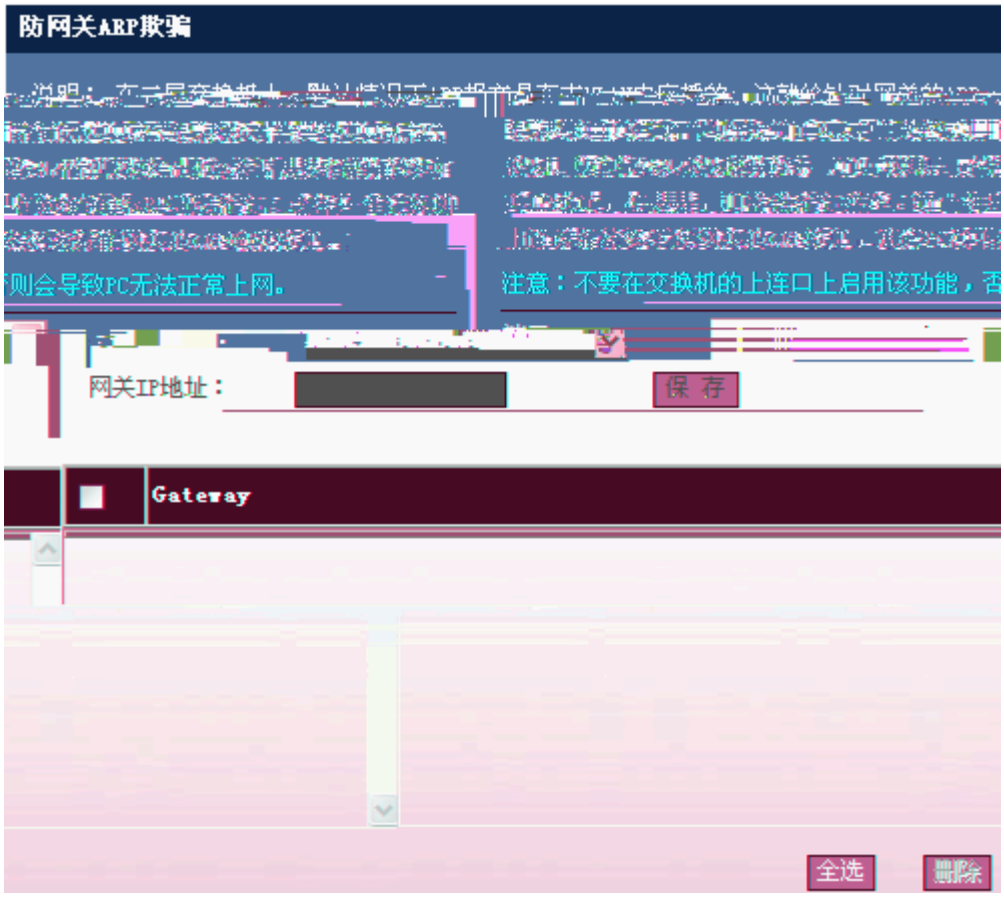
1.6

1.6.1 ARP

EE9NML5% ARP PÃ6Ñ

L5% ARP PkIM6Ö

Ò1-21 L5% ARP Pk



G5BAÊÐ

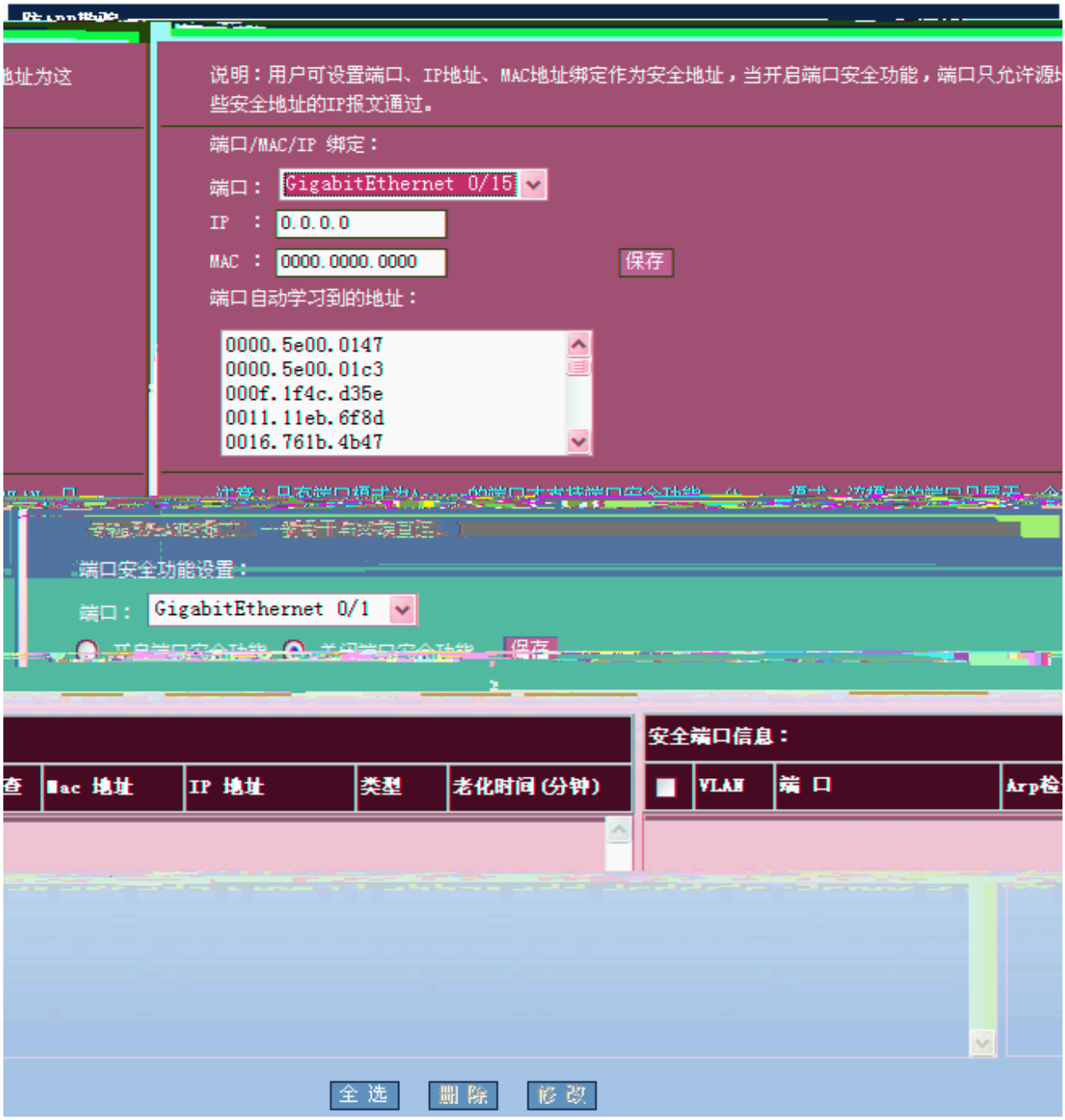
AËÝG5B,ÞÆg95Œ&ÊG5BÞÆÊ5B5ŒÈpÝ18G5B,X
5Œ&ËÝ18,ŠŒ&h,ÆÊ8,ŠG5BÆÁ

1.6.2 ARP

EÉ9JNML ARP PÈÁs6Ñ

L ARP PÈÁ5BNIM6Ö

Ò1-22 L ARP PÈÁ5B



G5BAÊ

■ 0ÃMAC/IP 4¥

VpØG5B0ÃMAC/IP 4¥ÆÈÝG5B,ØÃ5BQ IP ` MAC ØÃG5BØpE,Ý
0Ã MAC ÐÃ4,ÞØÈÝGigabitEthernet 0/15 .
ÃØÃ4,X MAC Ä

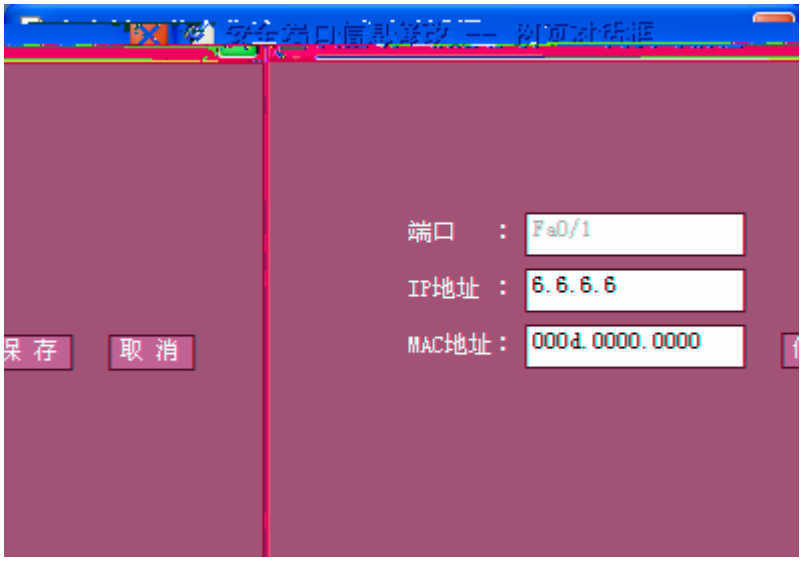
■ 0Ãß6Ñ5B

EÝG5B,ØÃpA0Ãß6ÃÃß6ÑÝ¥ÆÆÈ6Ä
ß6ÑÐXpÃß6ÃÃÄ

■ ÃÃ

Vp0ÔÃÈ AËÝ,ÑÃ,ÞÆ5B+M0ÝÕ

Ò1-23 ÞÃ



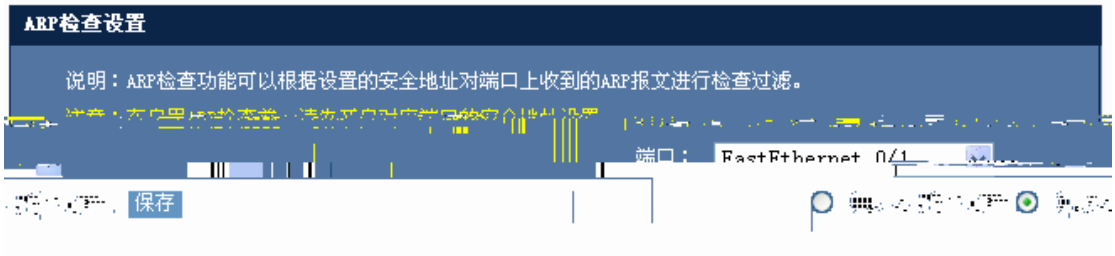
ÆGÐÆ5BÈp0ÃÞÆÉG-Õ

1.6.3 ARP

EÉ9)NMARP A5BSÆs6Ñ

ARP A5BNIM6Ö

Ò1-24 ARP A5B



Æ

VpE,ÝÃs6Ñ ARP s6ÑÞÆAxFÑÉÁ ARP s6Ñ
EÆ

1.6.4 ACL

EÉ9)NMACL SÆs6Ñ

ACL A5BNIM6Ö

Ò1-25 ACL A5B

■ / ACL Ç

G5BAÕ

ACL Ç/+M6VÒZp0¹ÛJ ACL ,X4ÇÈÆ ACL ÆÁ5 ACL Æ

Â¹ ACL ,Á ACEÄp0ò85 ACEÆËÍ,ÆÓ8ÇG5BÄp0ò8H5 ACLÈ

AÆÆÝ ACEÆ8ÇG5BÆ

■ ACL G5B

Vp0G5BÊJ IP AÆÄG5BÊJ IP AÆÐ5BÊJ IP AÆM6Ö

Ò1-26 G5BÊJ IP AÆ

ë

ë IDëEg9ëEg9ëA

IP VpEë IP 8è AEg97.B,X IP EG0pëG5Bë
SG5Bë

VpGG5B IP AëG5B IP AëB IP Aë

Ò1-27 G5B IP Aë

Å

ÐÄÉÆÝÃÚ6ÀÅ

ë ID£ÄÉg9ÀÅÉg9ÀÄÅÃ

ÃÐEMÕ TCPÅDP ÃP ÃCMP

Ü IP ÐÃ IP ÚÛ IP 8ÈG0ÅÄÊ5BÄ

ÛÕÄÊ5BÄ

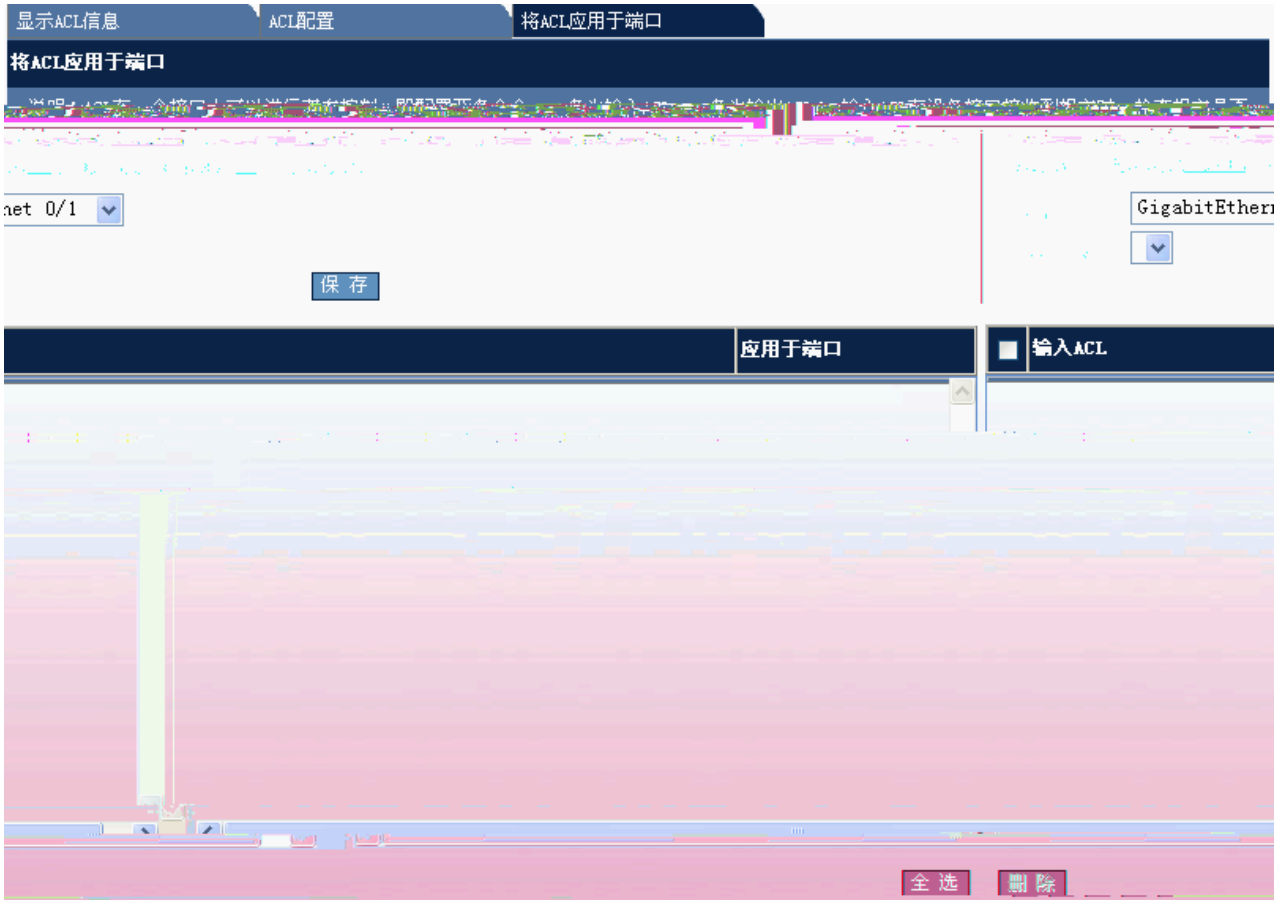
,ÃX IP ÐÃ IP ÚÛ IP 8ÈG0ÅÄÊ5B

,ÃÂÕÄÊ5BÄ

G5BÕÅÄÄG5BÄ

■ Ú ACL hÚ0Ã

Ò1-28 Ú ACL hÝy



à

0ÃËÉ¼G5B,ØÃ

ACL ØËÉ¼hÙA0ÃX ACLÄ

G5BÐÁØG5BÄ

Vp¿¿68h0ÃG5BÈËÉ¼68,¼MÁ8¾G5BÄ

PC ACL PC WEB

1.7 QOS

1.7.1

EÈ9)NM2OA5BSA6ÃOA5BØIM6Ö

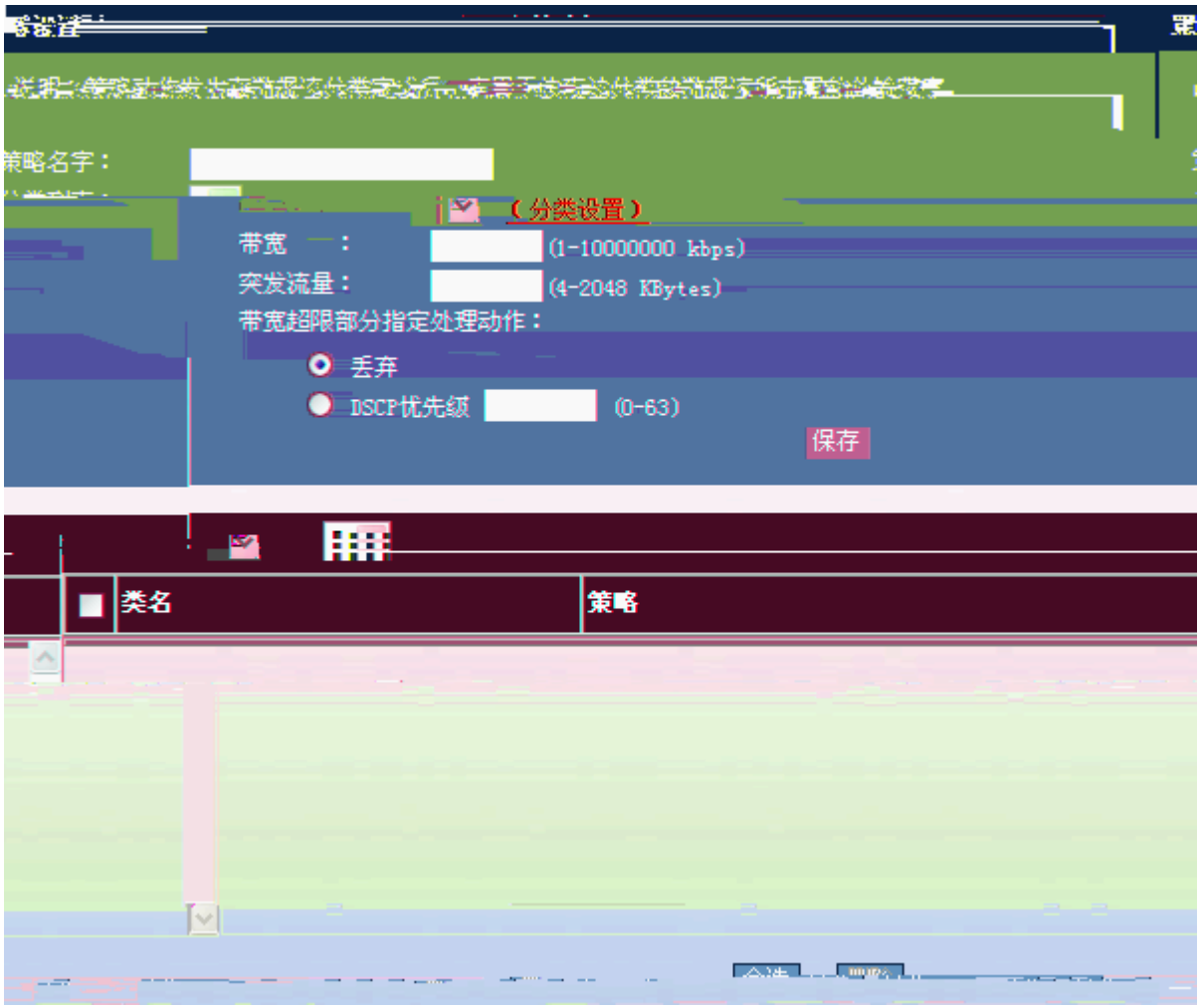
Ò1-29 Ú¼05B

A5BQ6 ACL ¾ßG5B6G5Ba8G5BQ¨Vp0681E5B,X8E
EÁ2ó,Á8¾G5BÁ

1.7.2

19A5BNIM6Ö

Ò1-30 19A5B



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19ê5B19Å

2ê5B,Xp8NÈÅ5B2ÈÊ5BNIM6E2Ê5BÄ

ÊEg9û8ÈÅ

0U¢ÊEg9û8È¢ÊIM6ÈEg9Ä

CLSêÊÈpû DSCP ¼ÈEg9û8È¢ÊÄ

A5BÊQ¸ÊG5BÅ

Vpû8A5BÊQ¸ÊE9EÁ19ê19,A4ÈÊÊÈû8,¼MÝ ô
L8¸ÊG5BÅp0û819ÈÊE8¸ÊG5BÅ

1.7.3

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Æ5BNIM6Ö

Ò1-3 1 #5B

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0ÃËÝ¢G5B,ØÃ

19ØËÝh¹A0Ã9Ò¿8NÈË5B19ÄÄ

L6ÃËÝ6Å

A5BÐÃG5BÝp0¹80Ã5BÈËÝ68,¼Mh,ÃÃ8Ý
SG5BÃ

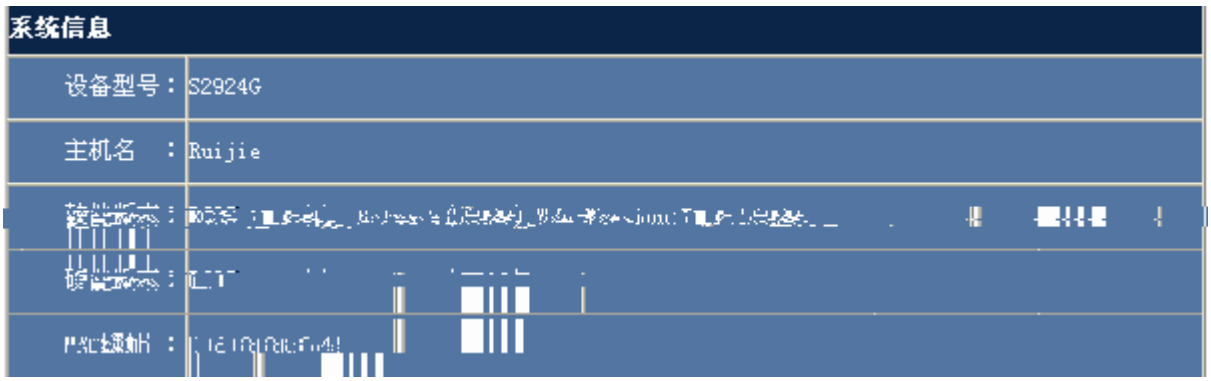
1.8

1.8.1

EE9ÞNM2ä¢CSª¤6Ñ

2ä¢CNIM6Ö

Ò1-32 2ä¢C



1.8.2

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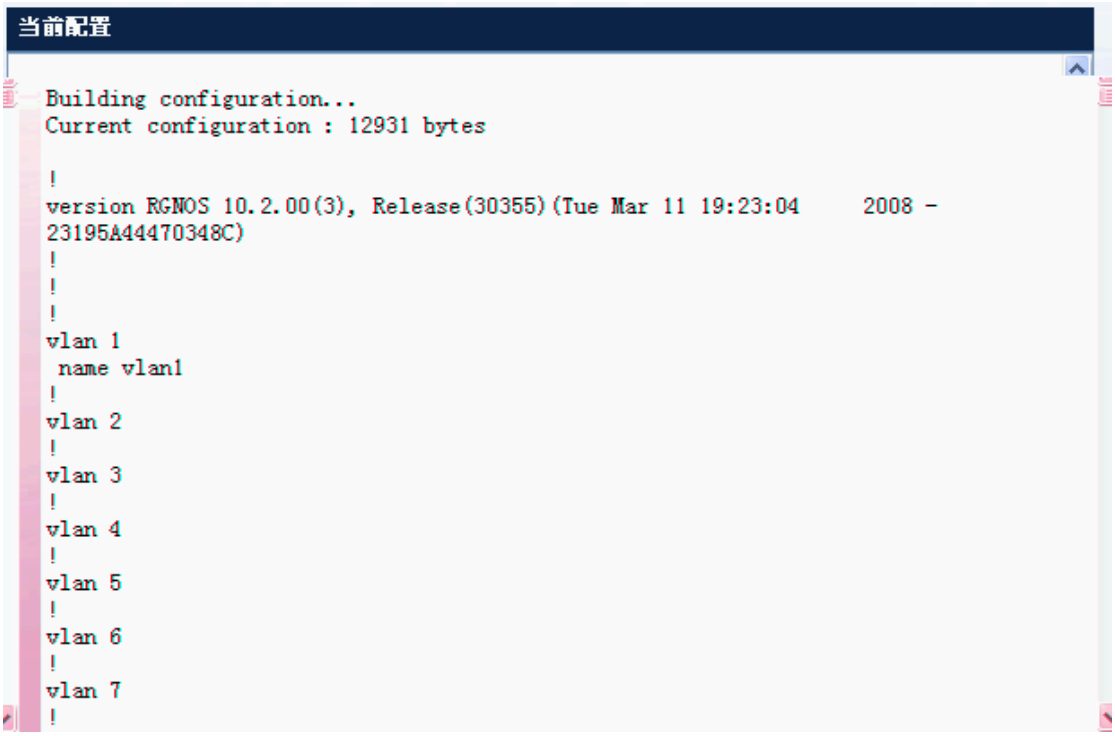
G5BNIM6Ö

Ò1-33 G5B

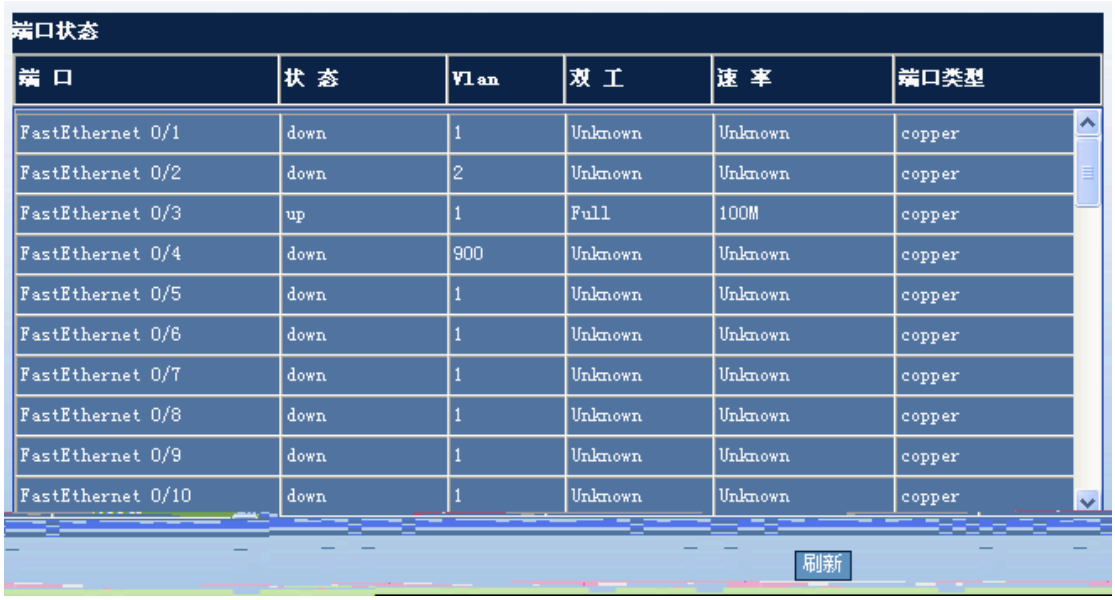


1.8.3

EÉ9)NM0ÕA6Ñ

0ÑIM6Ö

Ò1-34 0Ñ

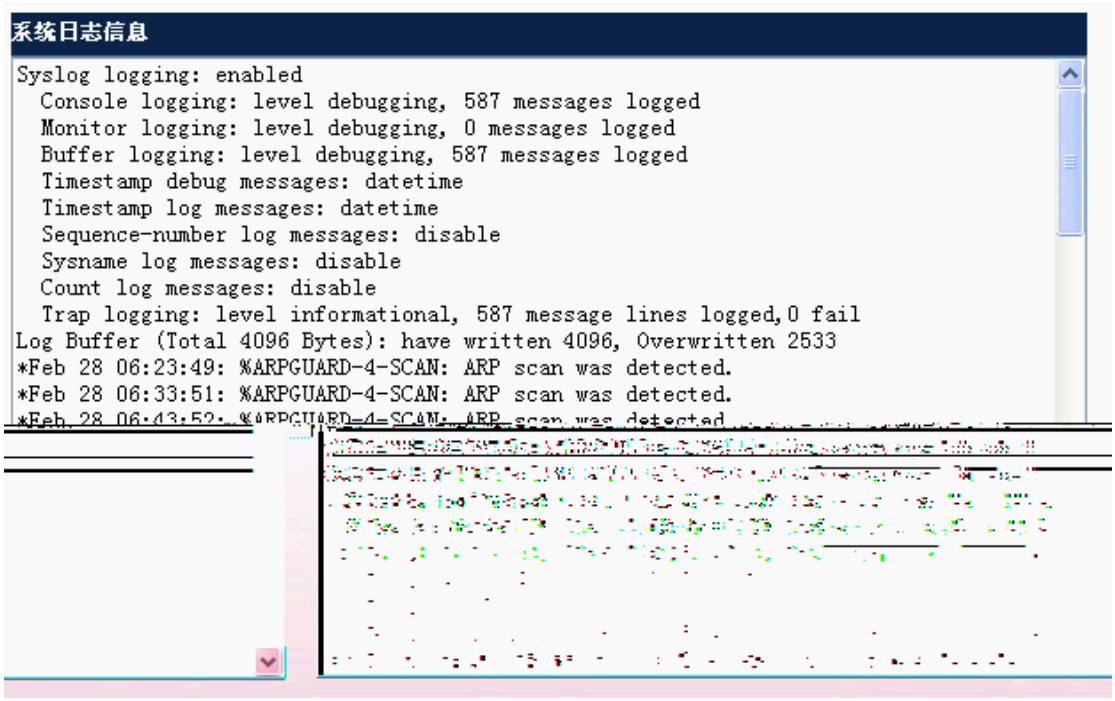


1.8.4

EÉ9)NM0ÕA6Ñ

0ÑIM6Ö

Ò1-35 0Ñ



1.9

1.9.1 Ping

EÈ9)NM PingSÄ¹s6Ñ

Ping NIM6Ö

Ò1-38 Ping

ä

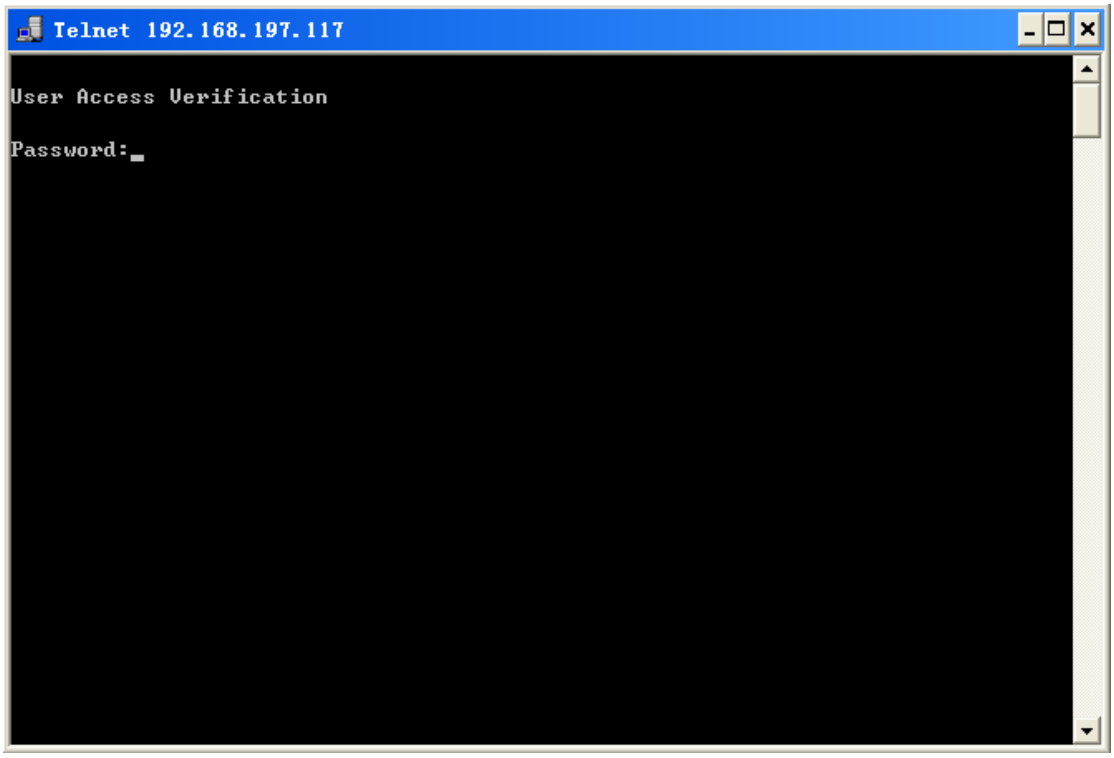
A£g9 IP Ø p IP £ÈNIM6Ú Ping C®ÑÄ

1.9.2 Telnet

EÊ9)NMTelnet SÄ¹s6Ñ

Telnet NIM6Ö

Ò1-39 Telnet



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,ý)NMTelnet ðÊ Telnet s6Ñp PC þÔ Telnet ÀÊÊ PC ,X Telnet Á

1.9.3

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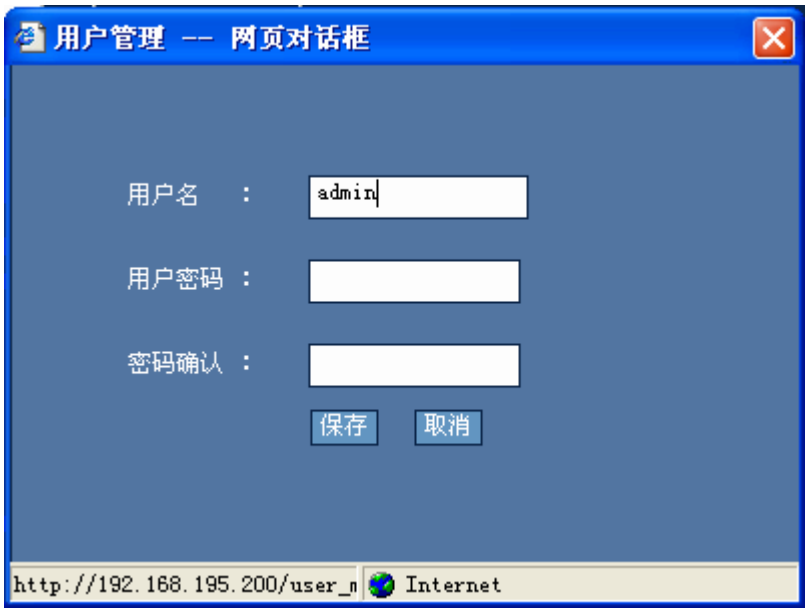
ûý)NIM6Ö

Ò1-40 ûý



1.9.4

EE9]NMÕ5BSA6Ñ

šÕ5BNIM6Ö

Ò1-43 šÕ5B

G5BAõ

■ Â Enable ;

VpØÂ Enable ¸ËEg9¸ßGG5BÆÕ

Ò1-44 ,ÐÀÁ±

Ø

■ Â Telnet ,Ð

VpØÂ Telnet ¸ËEg9¸ßGG5BÁ

1.9.5 /

EÊ9ÞNMÐ/ ÊÐ5BS¸Ás6Ñ

Ð/ ÊÐ5BNIM6Ö

Ò1-45 Ð/ ÊÐ5B