RG-S5700H xæ@&²

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z iHèy http://www.ruijie.com.cn

z iHè4Eý http://www.ruijie.com.cn/fw/

z iHè 7*24hýÉ http://ocs.ruijie.com.cn

z iHè 7*24hýE 4008-111-000

z iHèWEÀ 4i:yE http://www.ruijie.com.cn/special/fw/tool/xryf/

z iHè4 Ø ÿ 4008111000@ruijie.com.cn

Aĉe

>ǻpmĭÐ>ǜ3Ŀ¥328*ĝLĉ.

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>ǻpmĭĐ¹H¥ǜ3Ŀ¥328*Ŏ3g]73ļ

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- Ÿ u4 IE8~IE11k 1k 360 Ÿ oÊ. WEB ÊUÊAÊož
- Ê– 1024*768o•1280*1024o• 1440*960 C 1920*1080kÊ¼ ÊÊož

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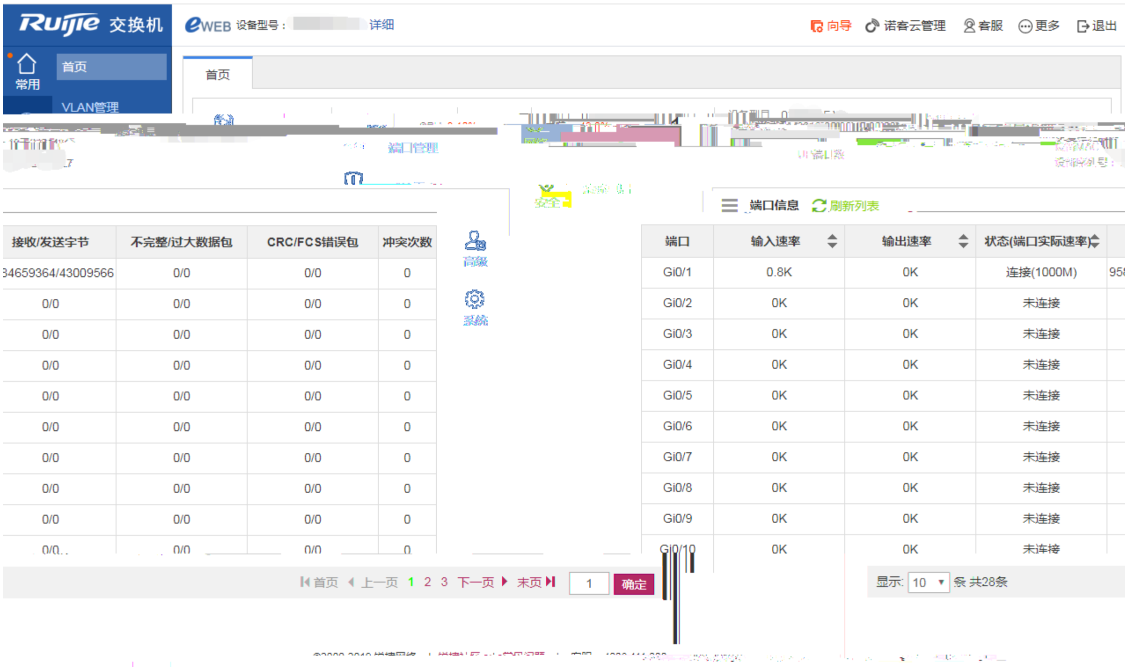

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	Trunk Mk ¨ VLAN ð /VLAN å– ž
保存设置	7ŽÜwþž

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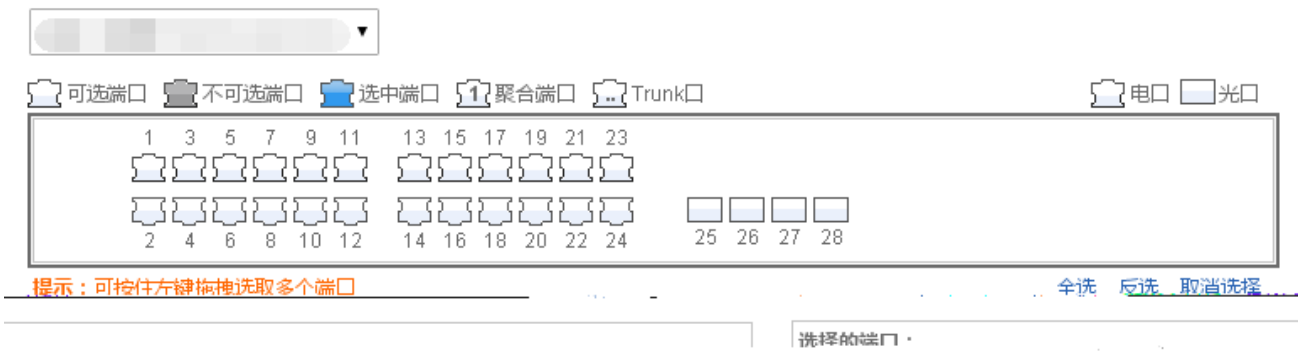

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Ù	UYôÑĈ Õ Ñ ož
VLAN ò	UYå VLAN y Trunk Mož
Ñò	UYÑgÂYCâòÑvþÑ,ož
POE å	UYå POE ÿÑ POE Ä
Ño	MoÕž
MAC ª	UYgþž
å	UY å ož
ĝ	UYĝÂYCĝå• RLDP åž
IGMP å	UY+ IGMP Snooping gåž
DHCP Đ	UYå DHCP Đž
đš	UYgÙ web ČÏåž
DHCP Snooping	UYå DHCP Snoopingož
… ARP ä	UYå ARP -á• ARP å• DAI ĉ ARP nöž
IP Source Guard	UYNMĉçž
Ñ¶	UYÑgĈçž
NFPP	UYô NFPP ääž
ĵò	UYgĵòž
Ñ'	UYÑož
DHCP Æ	UYå DHCPoĥĈçož
ACL	UYå ACL ço• ACL Ĉ• ACLož
QOS	UYgåĒvåž
ĉ	UYĉw%oĉåò• SNMP C DNSož

ïĐ	UYgŷ　WEB ôž
ïĐ'	UYâèïĐž
CWMP	UYâ–　CWMP Ä　 ož
ä	UYâ–　ping y•　tracert y　o•Ø　C‰¤　 ož
WEB Oŷ	%　CLI Xgqž

1.3.1 ê

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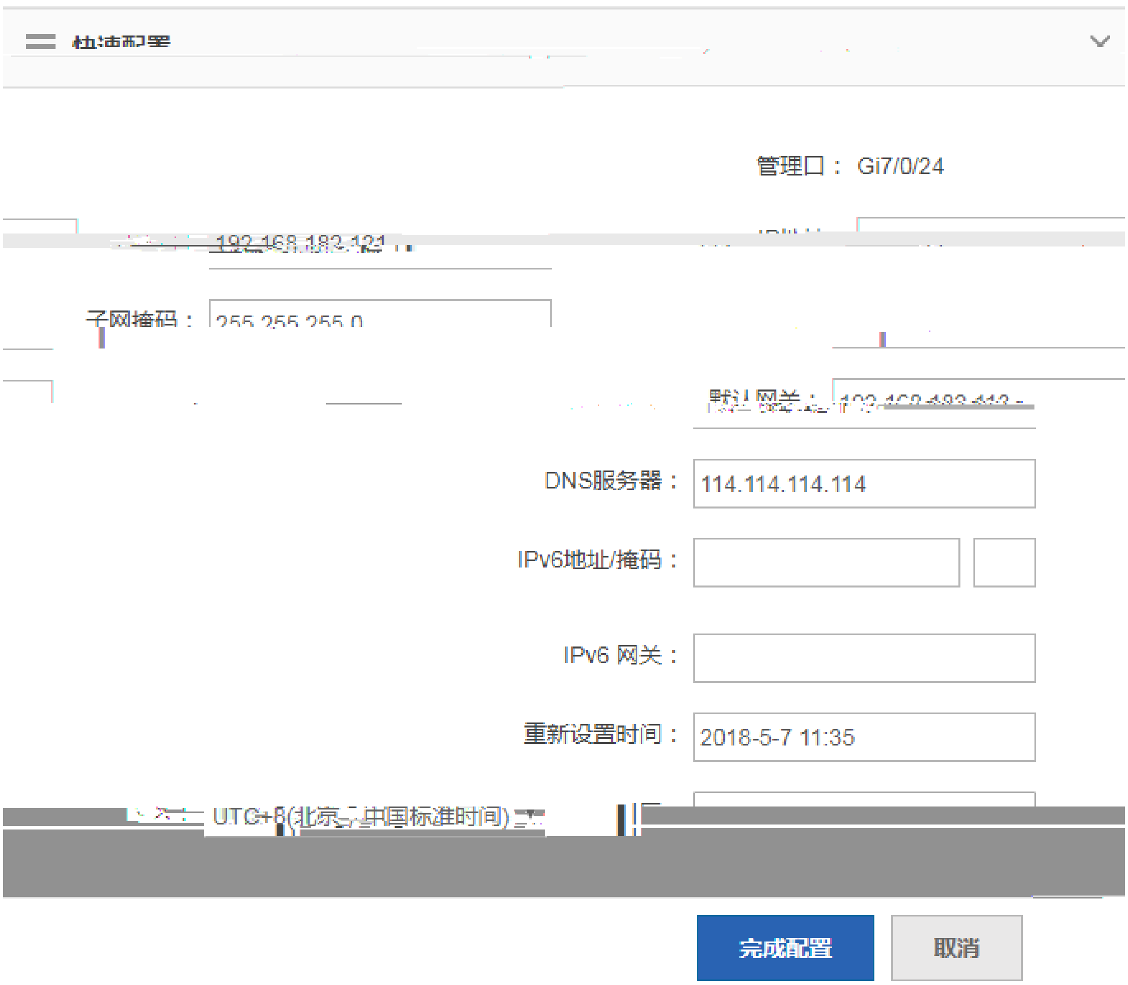
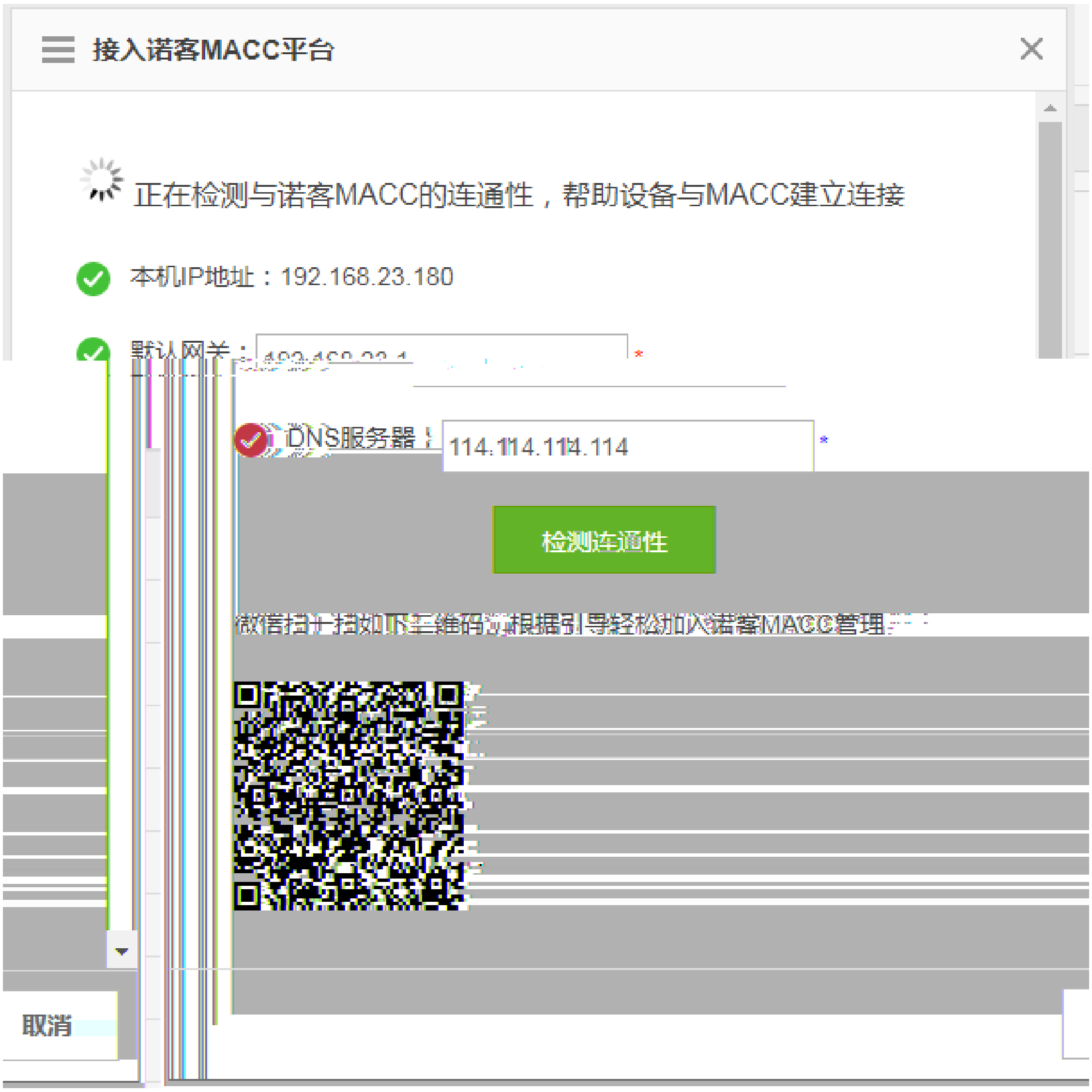


Fâ　VLAN IDo•IP ëÛAoĐ　DNS ĝçèÛPâož

1.3.2 ĝÂ

£ 1-5 ĐÞ



Fãl IPoÊ DNS ÆUYþ ÔĈUYÌ*eþÓ 1þ MACC ûVož

1.3.3 nÐ

Ûí% kþÚé VLAN ôMô• POE ê• Ïoož

1.3.3.1 ï

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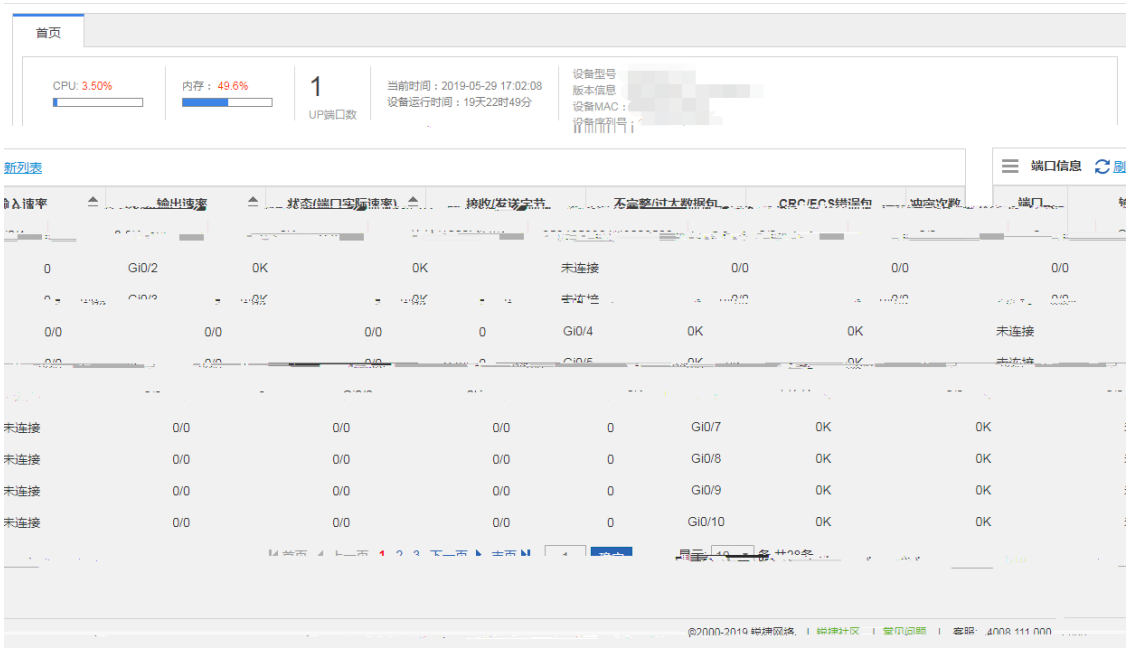
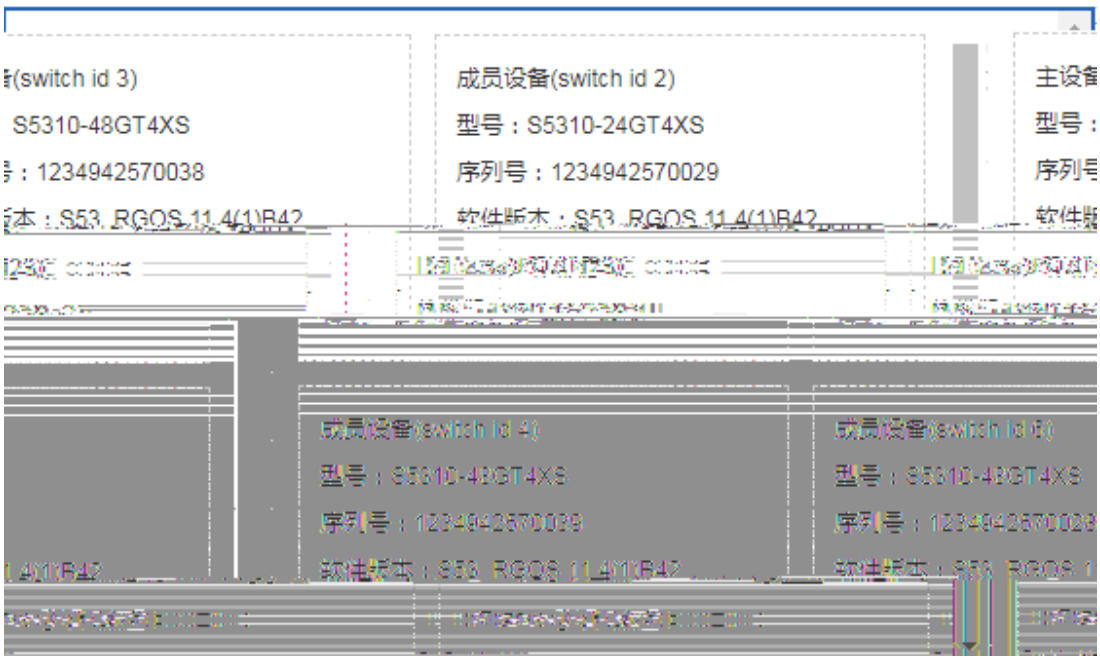
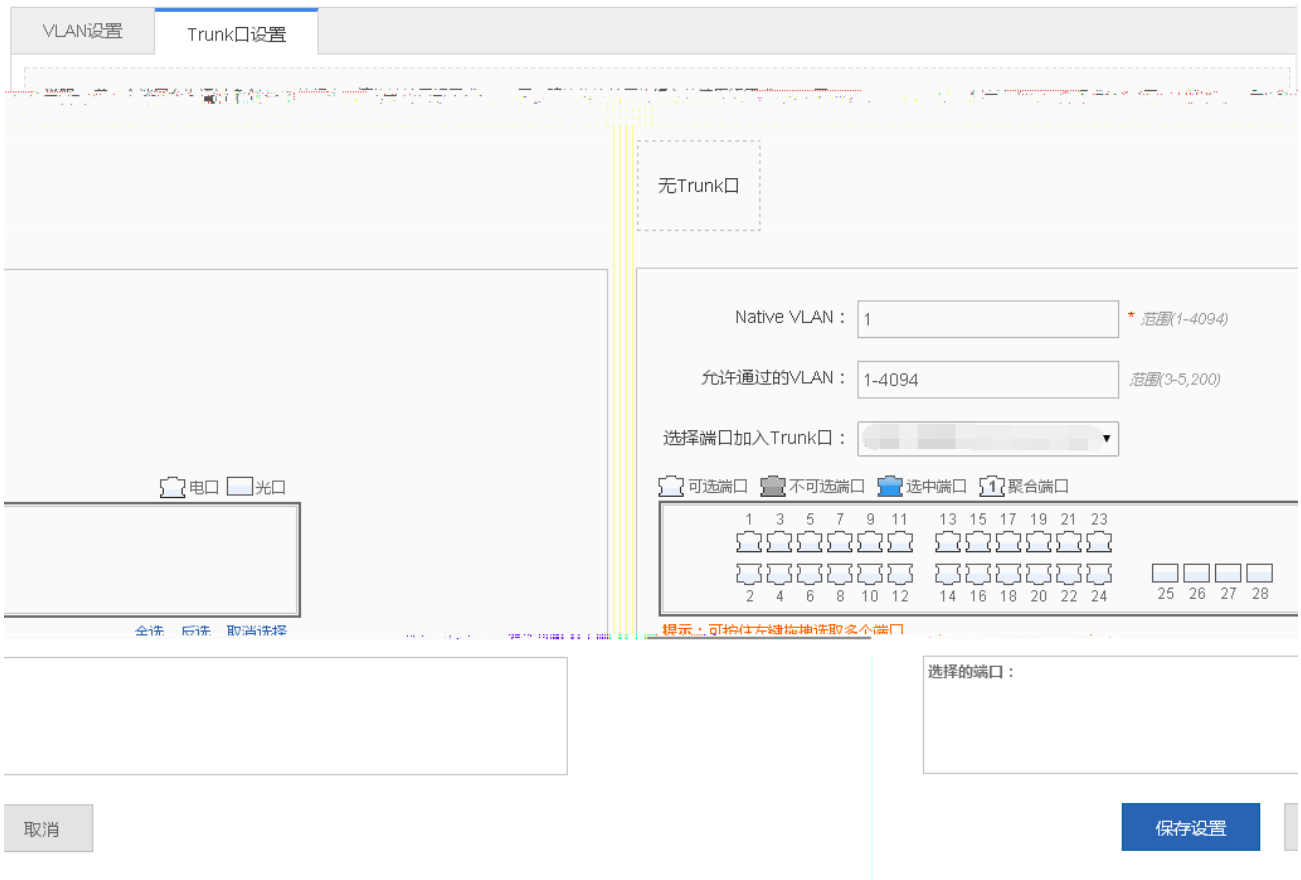

首页
CPU: 3.50%
内存： 49.6%
1
UP端口数
当前时间：2019-05-29 17:02:08
设备运行时间：19天22时49分
设备型号
版本信息
设备MAC：
设备序列号：
新列表
端口信息
0 Gi0/2 0K 0K 未连接 0/0 0/0 0/0
0/0 0/0 0/0 0 Gi0/4 0K 0K 未连接
未连接 0/0 0/0 0/0 0 Gi0/7 0K 0K
未连接 0/0 0/0 0/0 0 Gi0/8 0K 0K
未连接 0/0 0/0 0/0 0 Gi0/9 0K 0K
未连接 0/0 0/0 0/0 0 Gi0/10 0K 0K

VSU


(switch id 3)
S5310-48GT4XS
：1234942570038
本：S53_RGOS 11.4(1)B42
成员设备(switch id 2)
型号：S5310-24GT4XS
序列号：1234942570029
软件版本：S53_RGOS 11.4(1)B42
主设备
型号：
序列号
型号：S5310-48GT4XS
序列号：1234942570039
型号：S5310-48GT4XS



z • Trunk M

ßMkÊ Native Vlan y ® VLAN(ò 3-5,8,10)kßPßq-

Trunk kP¨ Trunk Mçož

z þ Trunk M

¨ Trunk Mçß Trunk M kP¥ Trunk MkgþVekà <ßU- >UP å-

è /Uož

z ï Trunk M

¨ Trunk Mçõî Trunk Mk# <ï >ßUPG¥ Trunk M-kßUPï

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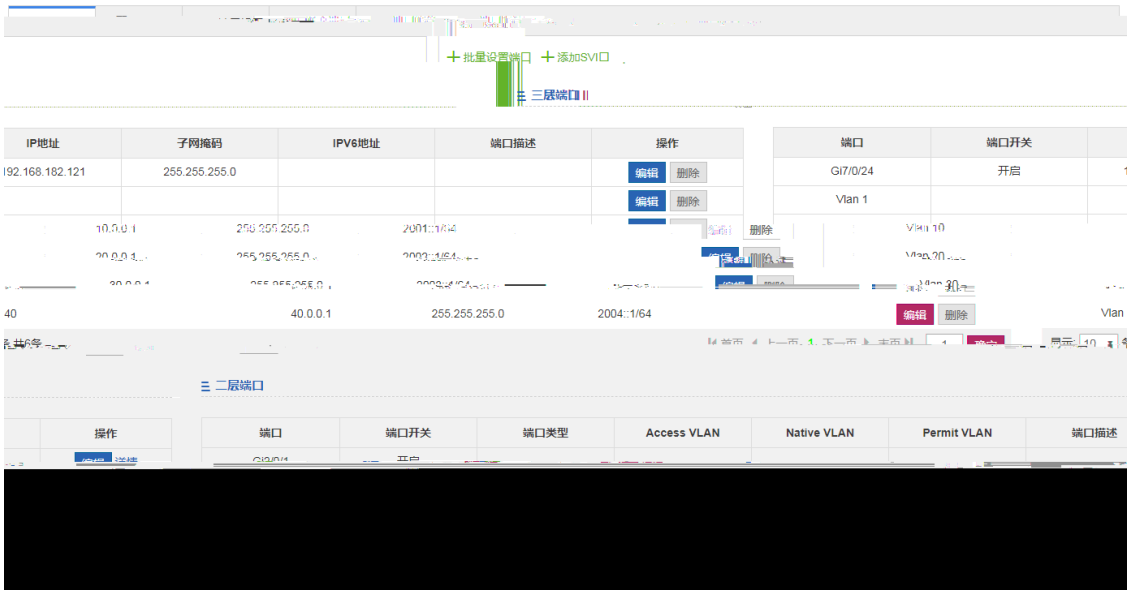

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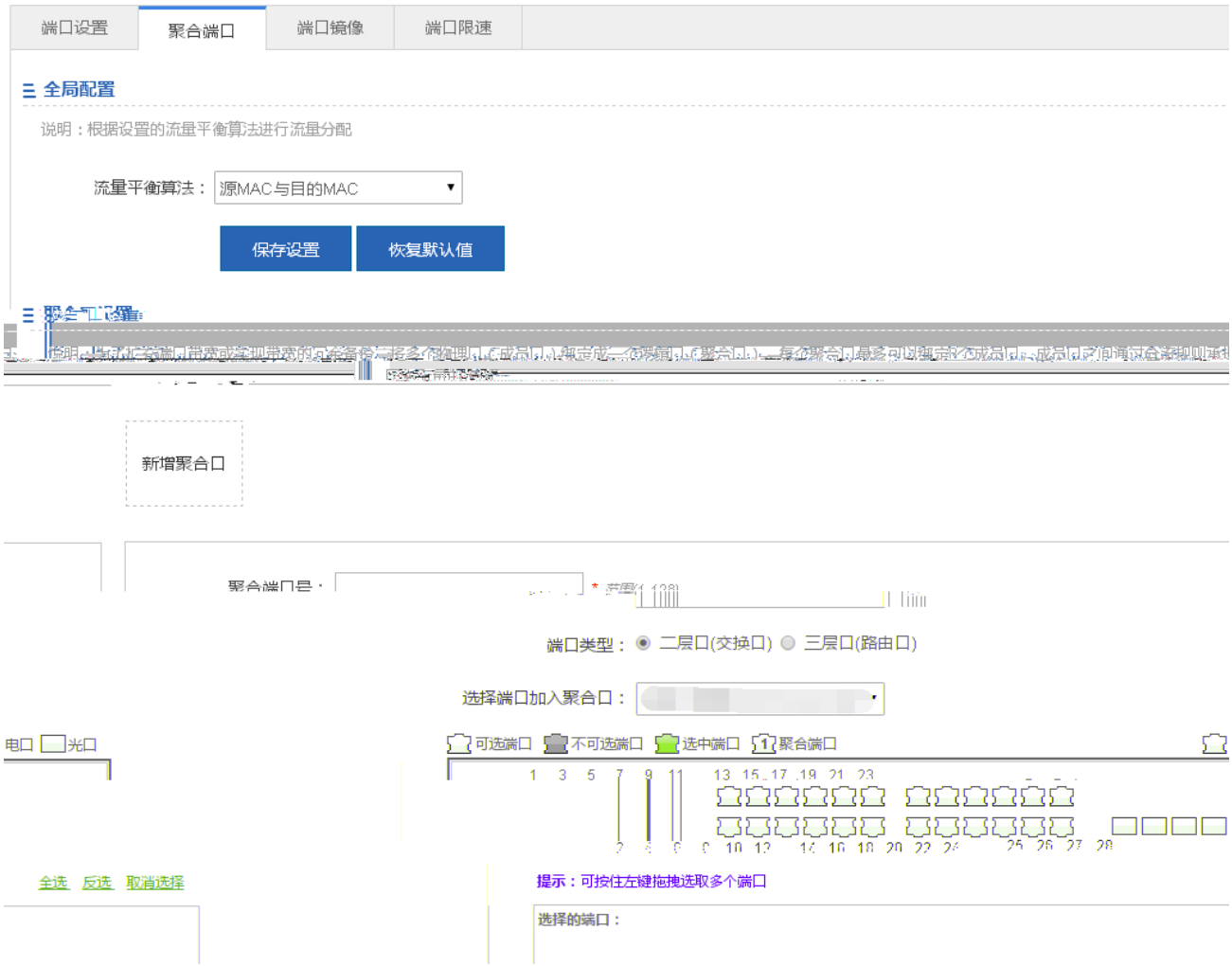
£ 1-10 ê


端口设置
聚合端口
端口镜像
端口限速
全局配置
说明：根据设置的流量平衡算法进行流量分配
流量平衡算法：
源MAC与目的MAC
保存设置
恢复默认值
新增聚合口
端口类型：
二层口(交换口)
三层口(路由口)
选择端口加入聚合口：
可选端口
不可选端口
选中端口
聚合端口
全选
反选
取消选择
提示：可按住左键拖拽选取多个端口
选择的端口：

z

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6e　ARP õ　73,1‰?Aô　ARP þPÍ1A6¤　MAC VLAN 73,1‰,°Ý‰
6➤　Mî@p　<CF‰?1%　><UVt^　<CF‰?1%　>@pB1‰eFÕ36BCF‰?>

ÈM';µ¼

£　1-12 ÈM';

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ÌÈÄkjµÊ　　kçãUPåkkPÈM';oož

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ÈM';oêÈ‰　<ÍJ　>Íб　kµPÈM';îêµÍkà　<Èå　>
UPå-Uož

z　Î　';ÈM

1hÈM';oÉÍÐÎÈMOÎGož

2hÈM';oêÈ‰　<Î　>ÍÐUP　GÈMFå　kÍGURê
Ðož

1.3.3.4 POE f

POE å-YÈMg　POE ÈMå¥CÐåž　h ÐüÄ4　POE Ã‰　ož

Ì　POE OLf

£　1-13 POE ÈMå–


POE端口设置
全局设置
批量设置端口
端口 POE状态 是否上电 最大功率 分配功率 当前功率 优先级 非标模式 操作
Fa0/1 开启 否 N/A 3.0W 0.0W 低 关闭 编辑
Fa0/2 开启 否 N/A 10.0W 0.0W 低 关闭 编辑
Fa0/3 开启 否 N/A 30.0W 0.0W 低 关闭 编辑
Fa0/4 开启 否 N/A 10.0W 0.0W 低 关闭 编辑
Fa0/5 开启 否 N/A 10.0W 0.0W 低 关闭 编辑
Fa0/6 开启 否 N/A 10.0W 0.0W 低 关闭 编辑
编辑 Fa0/8 开启 否 N/A 0.0W 0.0W 低 关闭
显示 10 条 共8条
首页 上一页 1 下一页 末页 1 确定

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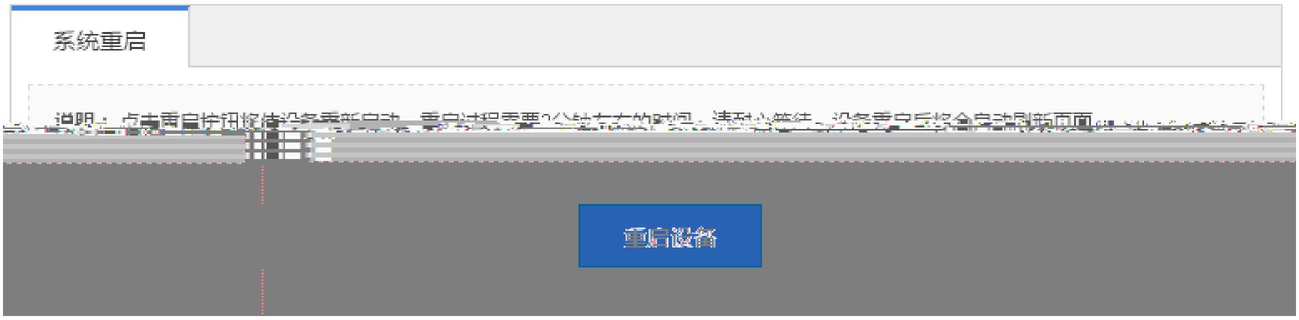
1.3.3.5 ǎ

ÖMoþ¼

£ 1-15 ÖMo



à <MoÕ >kUPG}MoÈà <G• >7zÕ4oož Moi} ƒ ãkŀ
ÕMoe1kþ¼

1.3.4 ›

* % C% à k Ư ßC%ž m MAC ö• å• ŷ o•IGMP å• DHCP å oà
dê¶3 ož

1.3.4.1 MAC ©

MAC ê¼ŷãž

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ÿåÈ Ê MAC ÿ VLAN IDkþåUPåkkPoÿž

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þà ý ÿçÂ‰ <þ >ô kþP¥ ý îêþkà <Èå >
UPåUož

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¨ ý ÿçÂ‰ ý OÿGož

2hþà ý ÿçÂ‰ <ý >ôUPG# ý kþGURê
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kPçož

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1hçÿ OÿGož

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å# IP ŕþkþåUPåkkPçož

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1hŷĚ　OĜož

2h#　µ ŷêŷo　<ĩ　>åUPG#　~kĜUŘê
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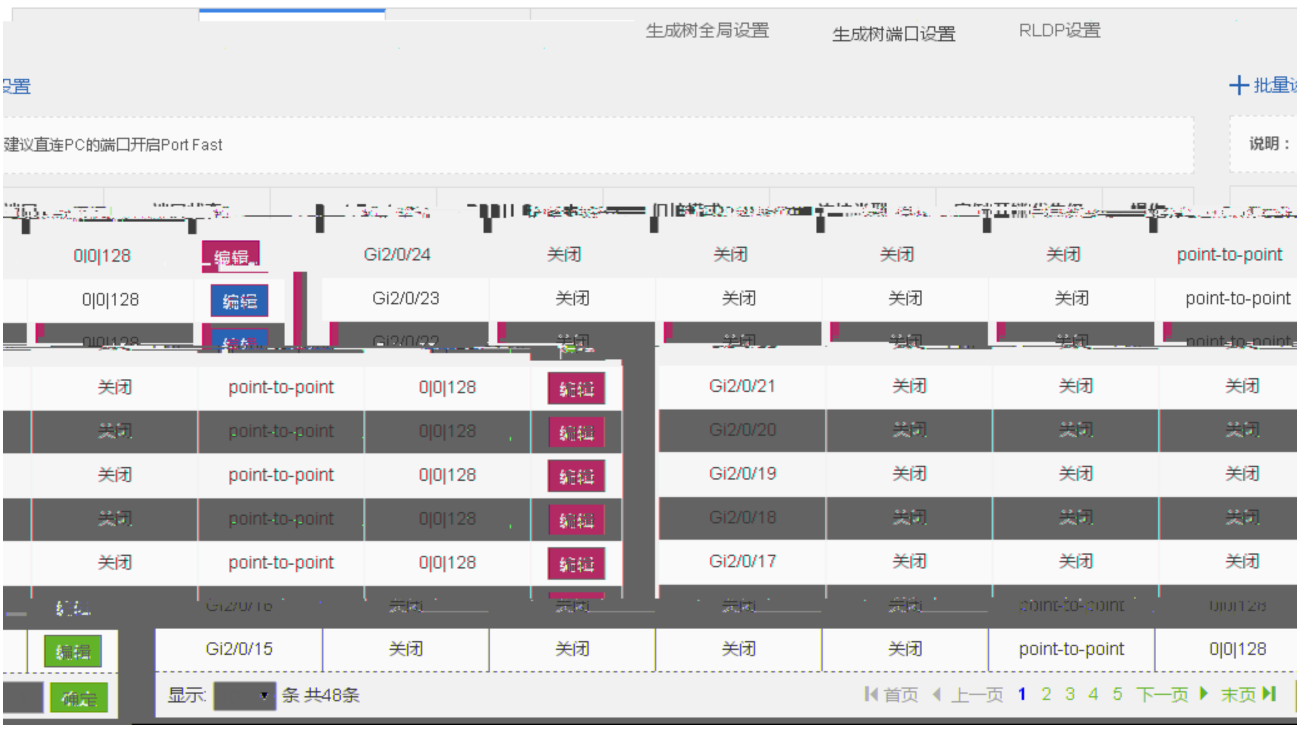

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ŷo　Port Fasto•BPDU ¡　oÑ0Mi¯　kMgOåž

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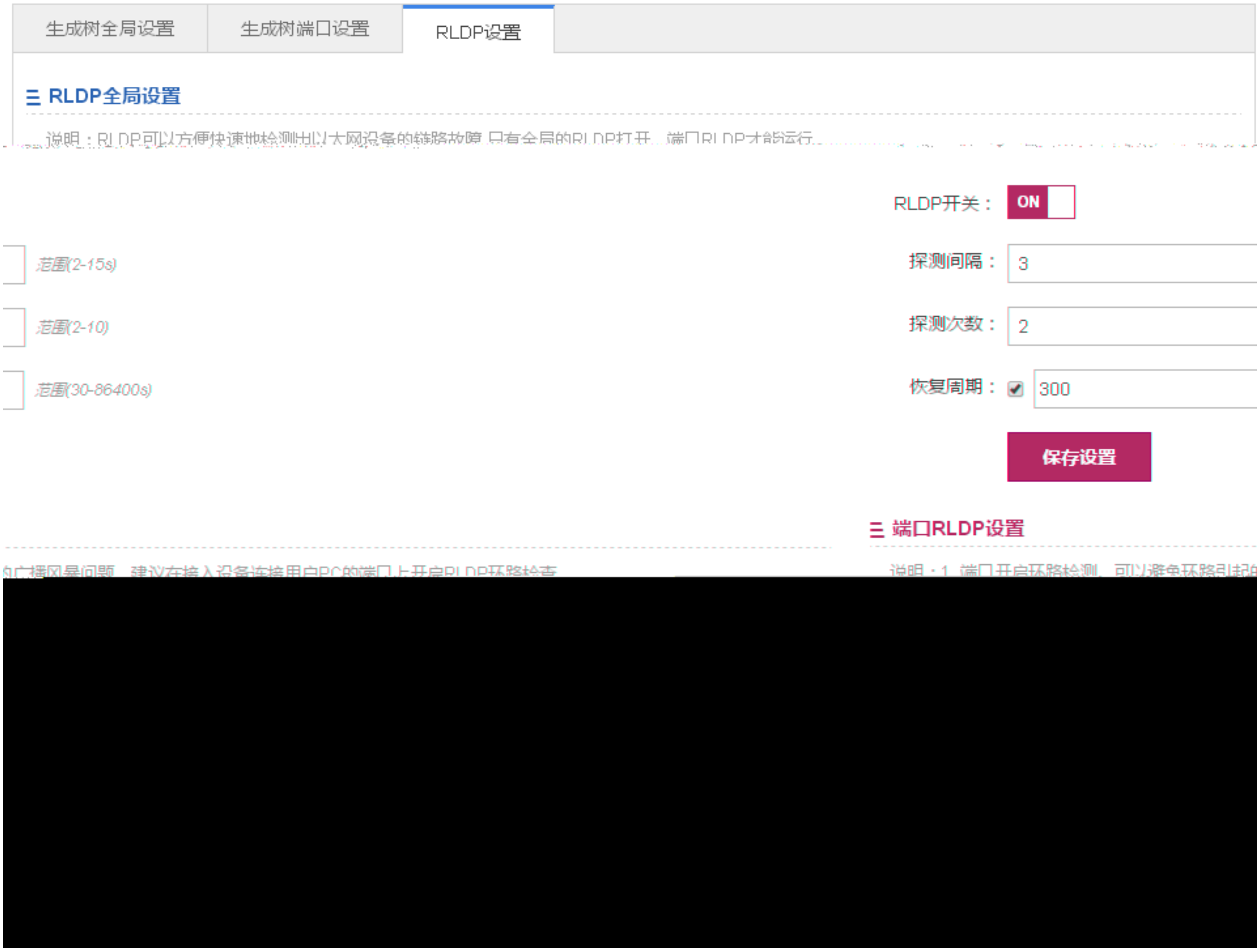
Ì　RLDP f



1o• RLDP ฿ å–

 þ̀à RLDP ⁴ℤYo ỗ₄ RLDP oŏ̌Ě å̂Ⅿ ⅶ̀ kþ̀à <å– >7ℤUP—
å̂U

2o• ₠⅏ RLDP å–

z • RLDP ∯⅏

ⓞ̈⅏ eⓀå̂̀UPå̂è– RLDP ∯⅏ ɋě̂

kf̂P ¨ RLDP ∯⅏ ɋ ož

z þ́J RLDP ∯⅏

þ̀à RLDP ∯⅏ ɋê̂‰ <þ́J >б̂ kǻP RLDP ∯⅏ k̂g̃þ́J kþ̀à
<Ěå >UPå̂–ož

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2hà RLDP §lÍçÂ‰ <í >ßUPGß ~kßUR¢

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1.3.4.4 IGMP f

IGMP ß¼

£ 1-21 IGMP Snooping å–

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à ÁE çÊ‰ <þJ >ß kßP¥ ÁE Îkþka <Êå >UP

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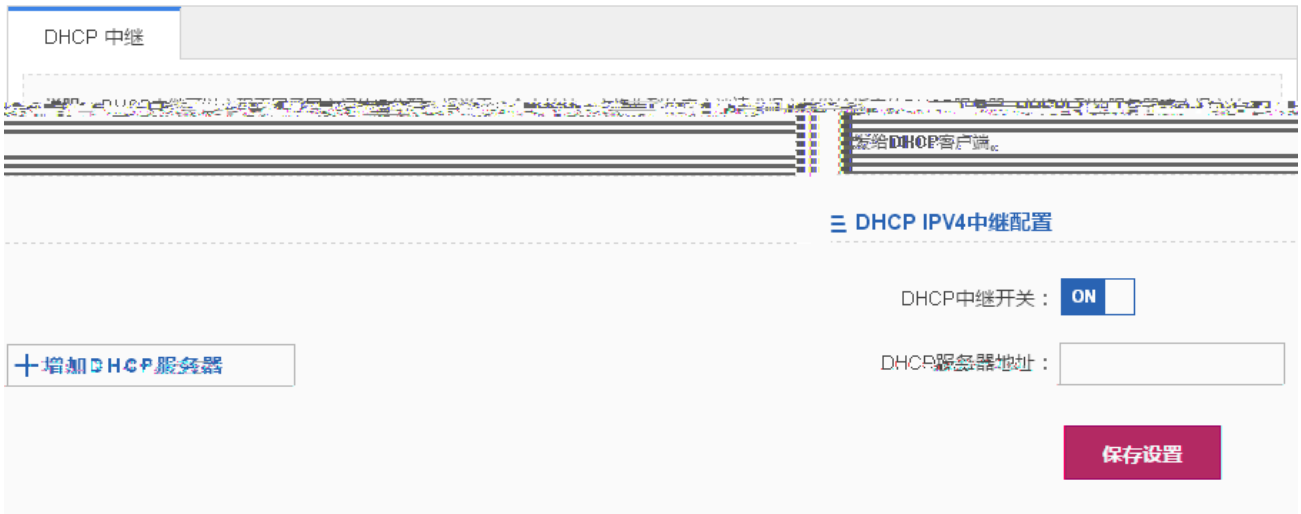
2h à ÁE çÊ‰ <î >ßUPG } î ¥ ~kßURßž

1.3.4.5 DHCP Ÿ

DHCP ß¼

£ 1-22 DHCP ê–



+ DHCP

DHCP

1.3.4.6

web

web

web

Æ IP ŘMg¼ ŘÎPåU ož

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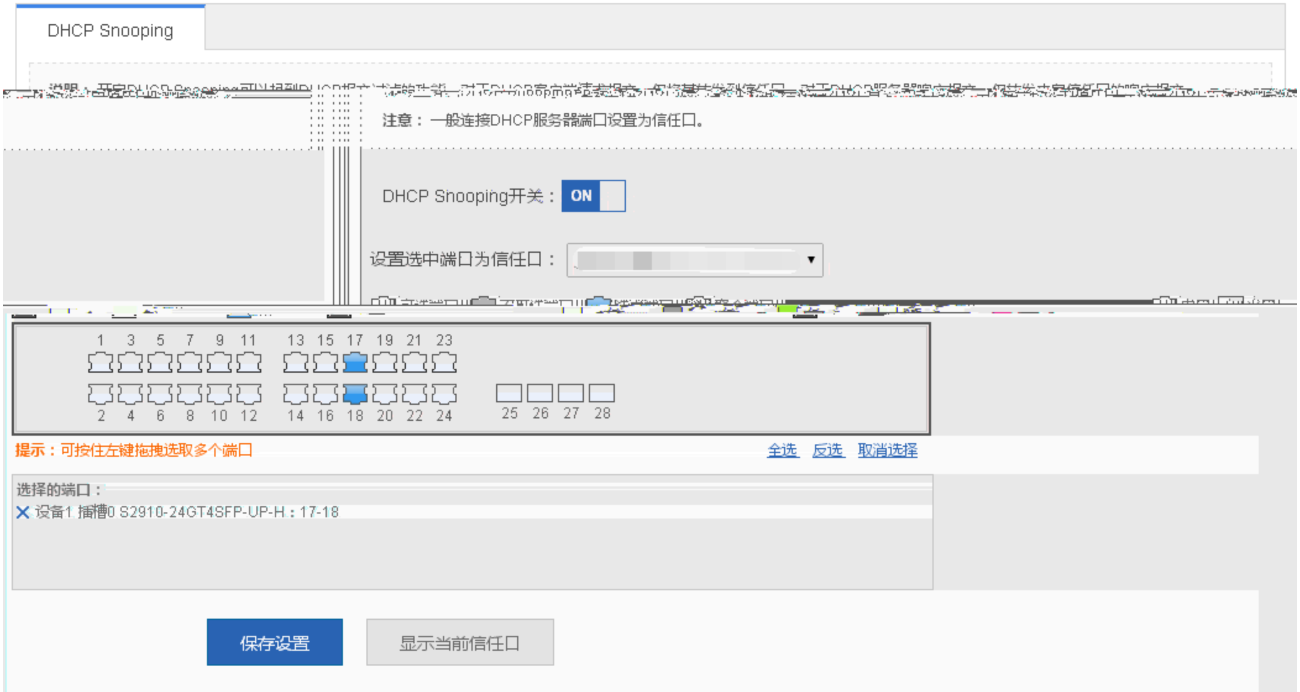
外置web认证
高级设置
重定向超时时间：
3
在线信息更新时间：
180
重定向HTTP端口：
80
掩码：
添加
掩码：
添加
IP地址：
免认证用户IP：
IP地址：



DHCP SERVER NÈMå– DHCP MkM DHCP SERVER c3oWopMWn

¥Ie4 DHCP MoŽUNpMeàà <å– >7öž

1.3.5.2 T ARP K

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£ 1-26 å¼ ARP -á

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UPåJož

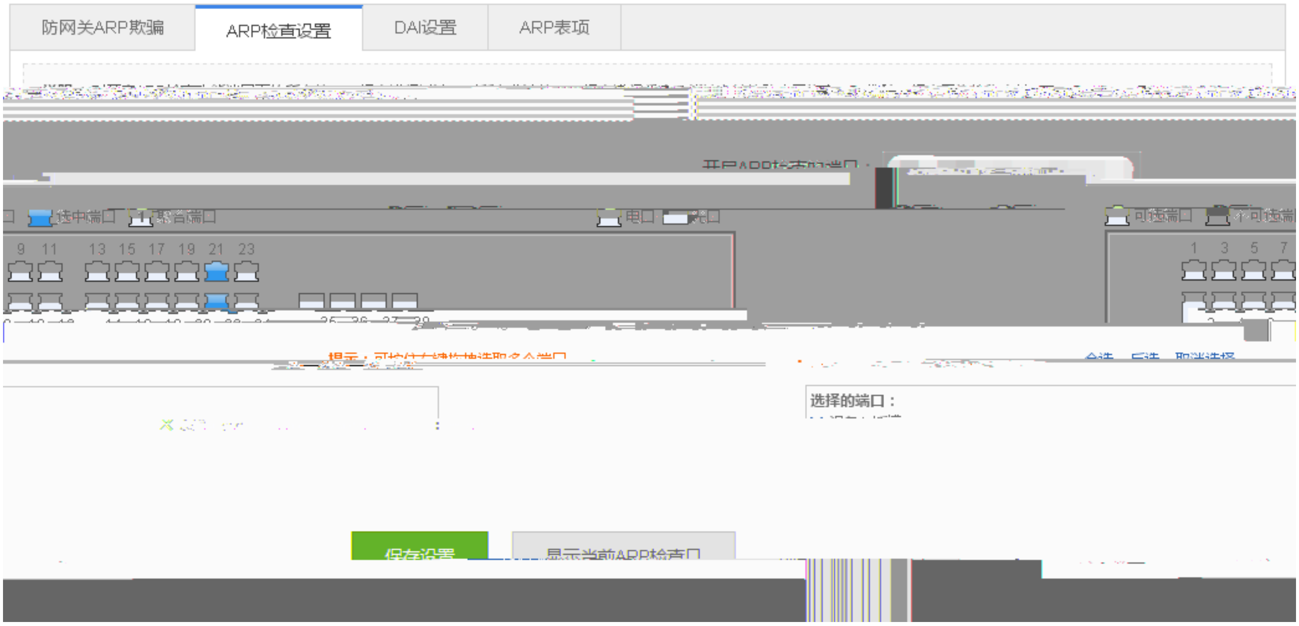
z î ₰M

1h₰Mņ₰ậ î # ₰M OƒGož

2h ậ ₰M ņêậ‰ <î >ɓUPG ₰MƒG~ kɓUPê
kɓž

Ì ARP ɓ

£ 1-27 ARP å–



] ● ARP ò

Mĩ/p,%6e ARP ä6¤ (7Ģ3e:5LE(7>%6½C)5LE%
1 <t/p‰ ARP ö >?ĄMĩ/t/pp‰ ARP ö ,C5(7>

DHCP Snooping 1,1%e ARP ö >

Ì DAI f

£ 1-28 DAI å–

z • IP Source Guard ₥

ȁ– IP Source Guard ₥k₱₥kȅȕPȁkkP¨ IP Source Guard ₥ņož

z þ IP Source Guard ₥

ȁ IP Source Guard ₥ņȇ‰ <þ >ȏ kȋP¥ IP Source Guard ₥ ȋI+ gȅkȁ <Ēå >UPȁUož

z î IP Source Guard ₥ņ

1h¨ IP Source Guard ₥ņȋȁ IP Source Guard ₥ņ OȋGož

2hȁ IP Source Guard ₥ ņȇ‰ <î >ȏUPGȋ ~kȋUPí kȁž

Ì Ð

£ 1-31 Ç

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ĝ　　MAC ĝ•　IP ĝ•　VLAN ID ķĝåUPåkkPÇož

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ŃņêĜ‰　<ǵ　>ĝ　kłP¥　Ç　ķĝǵkà　<è

Få >UPåUož

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1hÇĝÇ　OĵGož

2hĝêĜ‰　<î　>ĝUPGÇ　ŔĝURĝž

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ĝ　　IP ŁUķĝUPåkkPŃņož

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ŃņêĜ‰　<ǵ　>ĝ　kłP¥　Ç　ķĝǵkà　<Ē

å >UPåUož

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1hŃņĝ　Ń　OĵGož

2h鬦Mọ ê鬦‰ <í >ȁUPGí 鬦M ʀ鬦UKê
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Ç– IP 鬦ǈUK鬦ȁUPåkkP鬦Çož

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鬦Ĉê鬦‰ <ǘ >ȁ k鬦P¥ Ç î鬦ǘkà <è
Få >UPȁUož

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1h鬦Ǘ k鬦M OĜož

2h鬦ê鬦‰ <í >ȁUPG鬦M~ k鬦UPí
kȍž

1.3.5.5 NFPP

NFPP ǘ¼ y

£ 1-34 NFPP


NFPP
ARP防攻击： 开启ARP防攻击，防止大量非法ARP报文攻击设备。设备每秒处理的ARP报文 不超过4个。
【ARP防攻击列表】
【ICMP防攻击列表】
【DHCPv4防攻击列表】
DHCPv6防攻击： 开启DHCPv6防攻击，防止DHCPv6池被恶意请求使地址池耗竭，导致合法用户获取不到IPv6无法上网。
ND防攻击： 开启ND防攻击，防止"邻居发现"报文占用带宽，每秒处理报文 不超过15个。

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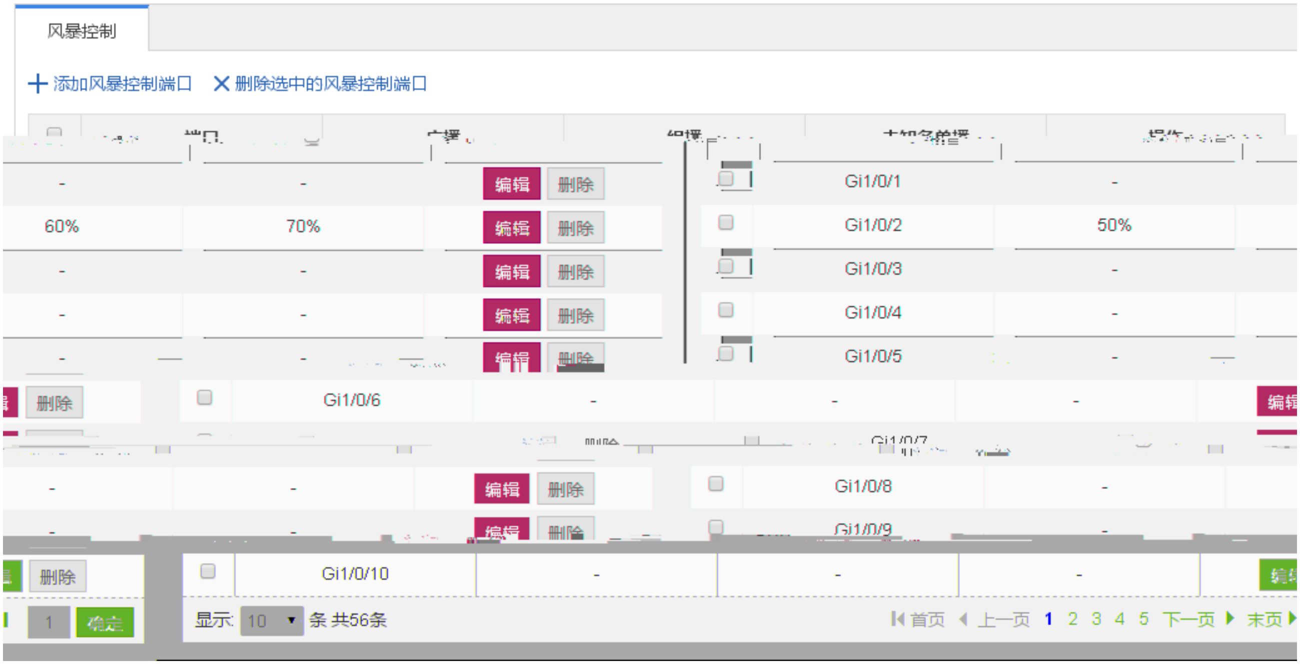
1.3.5.6 , ô

£ 1-35



z   ÔĐßM

â– ÔĐßM   k ŋoŋ%oÁ%   kþûÛPâkkP¨   ÔĐò   ŋož

z   þĐßM

à   ÔĐßM   ŋçÂ%   <þÌ   >ß   kþP¥   ÔĐßM   îkþþkà   <
Ëâ   >UPåÙož

z   î   ÔĐßM

1h¨   ÔĐßM   ŋçÂþ   î ÔĐßM   OßGož

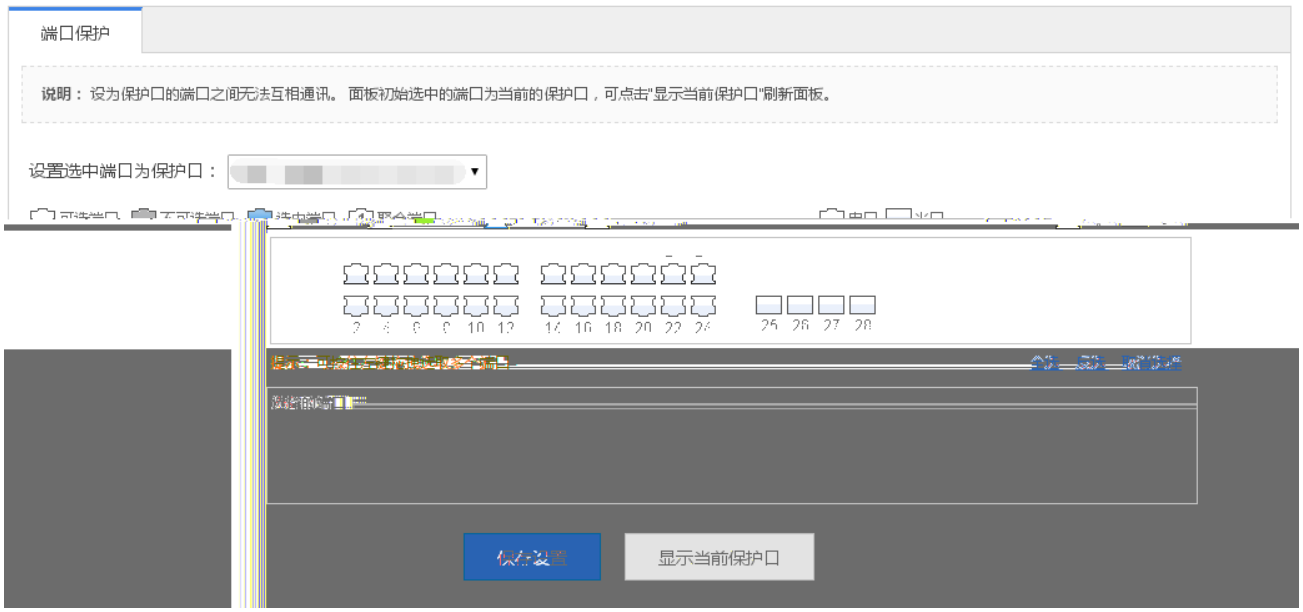
2hà   ÔĐßM   ŋçÂ%   <î   >ßUPG#   ÔĐßM   ~kþUPí
kþž

1.3.6   ƒ

1.3.6.1   OLõ

ßMþ¼

£   1-36 ßMâ–



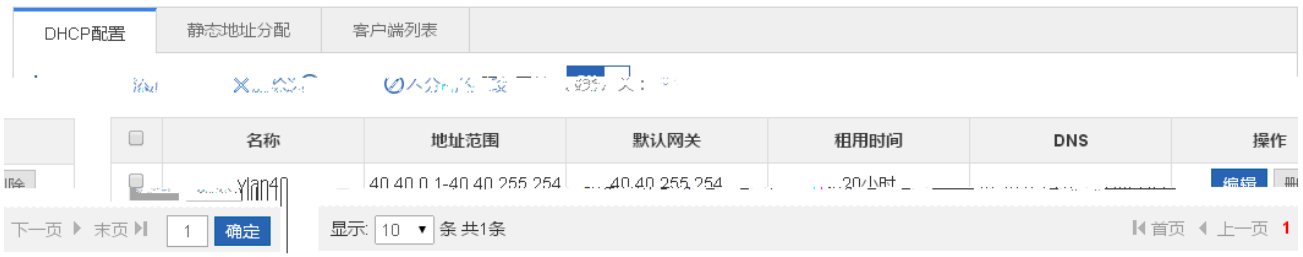
1.3.6.2 DHCP §–

DHCP Æ UYg DHCP FåÉCçož

Ì DHCP´

DHCP Få þ¼ y

£ 1-37 DHCP Få



z • DHCP

êdk IP ÈàkQAkßckÈåPåkkP¨ DHCP ç ož

z þ DHCP

ạ DHCP ęçÊ‰ <ÞJ >ő kłP¥ DHCP ĩkţbkạ <Êå >U PåUož

z ĩ DHCP

1h¨ DHCP ęÊţ DHCP OĮGož

2hạ DHCP ęçÊ‰ <ĩ >őUPG# DHCP~kĝUR̂ê
őž

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ạ <DHCP ¥É >ǿ DHCP őž

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ÉÞ¼

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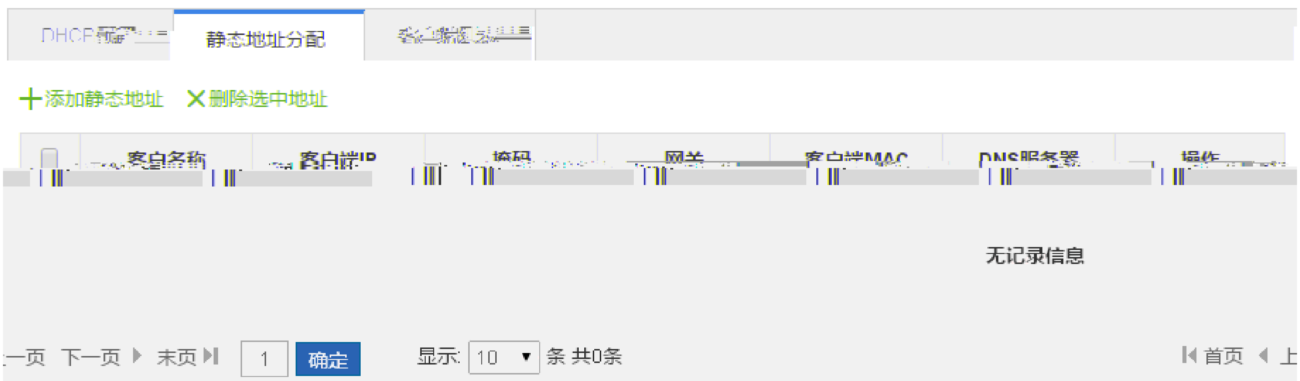

z ÉÁ

ąk€ IPk€ MAC ¥UFąkĝąPąkkPÁ
ęož

z ÉĴ

ÉĴ ÊÊ‰ <ÞJ >ő kłP¥ ÉÁ ĩkţbkạ <Êå >
UPåUož

z ĩ ÉÁ

1hęÉÊţ OĮGož

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å– ACL k̂P0ůřC IPkåûPåkkP¨ ACL ę
ož

z þ ACL é

ą ACL ęĉå% <þ >6 kůP¥ ACL é k̂ ĝþkå <Ê
å >UPåUož

z ř ACL é

1h¨ ACL ęŕå O|Gož

2hą ACL ęĉå% <ř >ůUPÓĝ ~ kĝUPê
ôž

z g ACL é

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Ì ACL N

ACL ž ř4

£ 1-41 ACL ž å–

z • ACL ž

å– ACL kĉkåûPåkkP¨ ACL ţož

z þ ACL ž

ą ACL ţĉå% <þ >6 kůP¥ ACL ž k̂ ĝþkå <Ê
å >UPåUož

z ř ACL ž

¨ ACL ţŕå O|Gož

Ì Ð ACL

• ACL ř4

£ 1-42 • ACL å–


ACL列表
ACL时间
应用ACL
添加ACL应用端口
删除ACL应用端口
test
Gi0/24
in
删除
test
Gi0/22
in
编辑
删除
首页
上一页
1
下一页
末页
显示:
条 共2条

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1.3.7

1.3.7.1

SNMPYC DNS ¹

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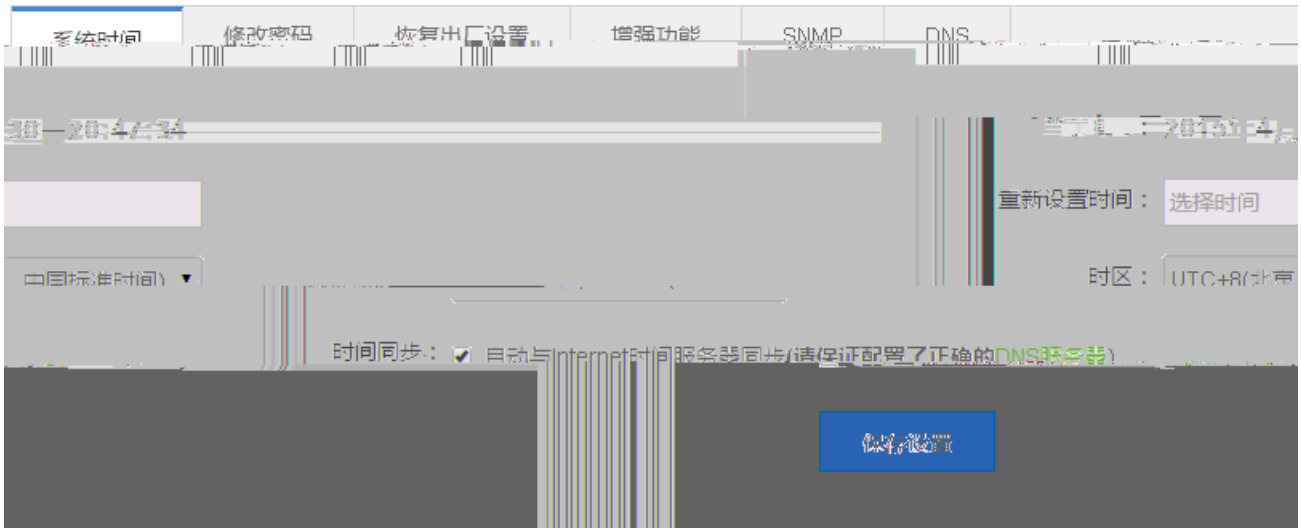
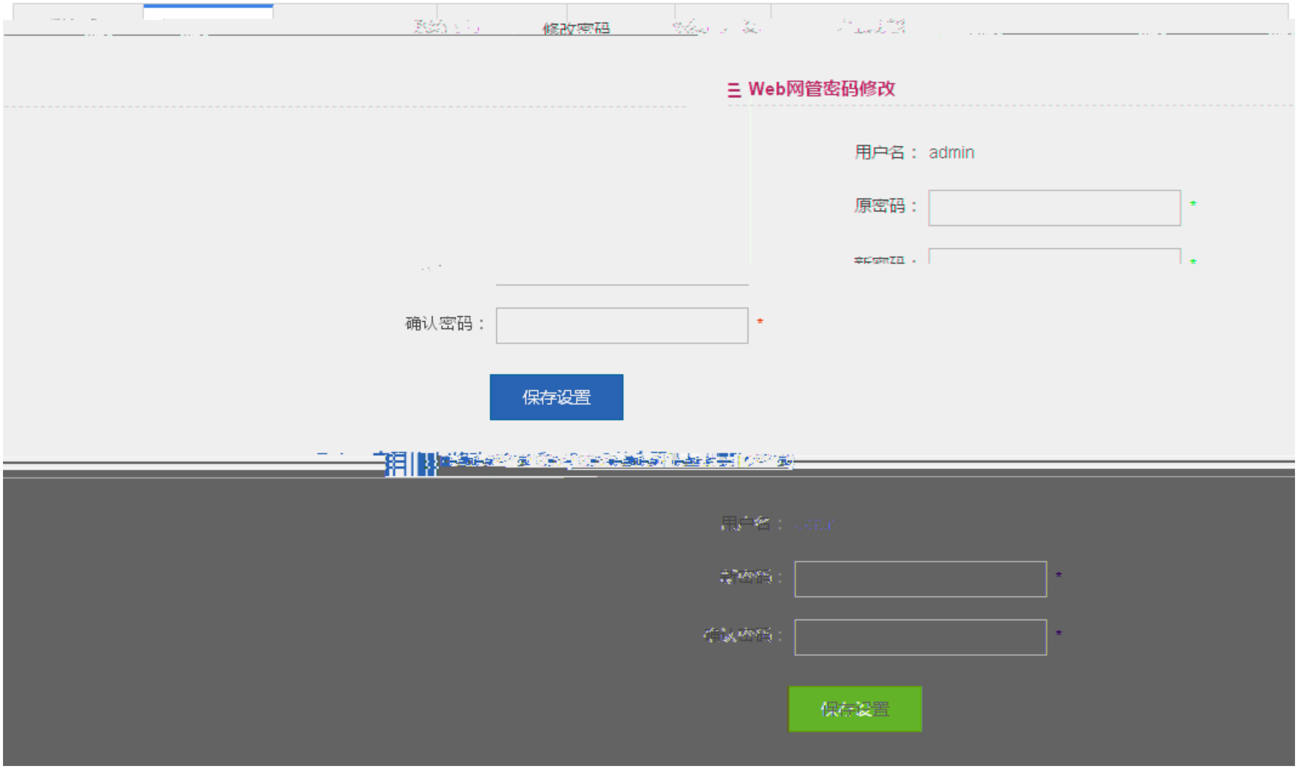

修改密码
恢复出厂设置
增强功能
SNMP
DNS
重新设置时间：
选择时间
时区：
时间同步：
自动与Internet时间服务器同步(请保证配置了正确的DNS服务器)

z

Internet



z Web à % w

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} G%à <' Få >7Uwož

ⓘ web 5‡× i7,UAº¼ enable i7 >

z Telnet %w

w telent %k+N/UkUk%ž

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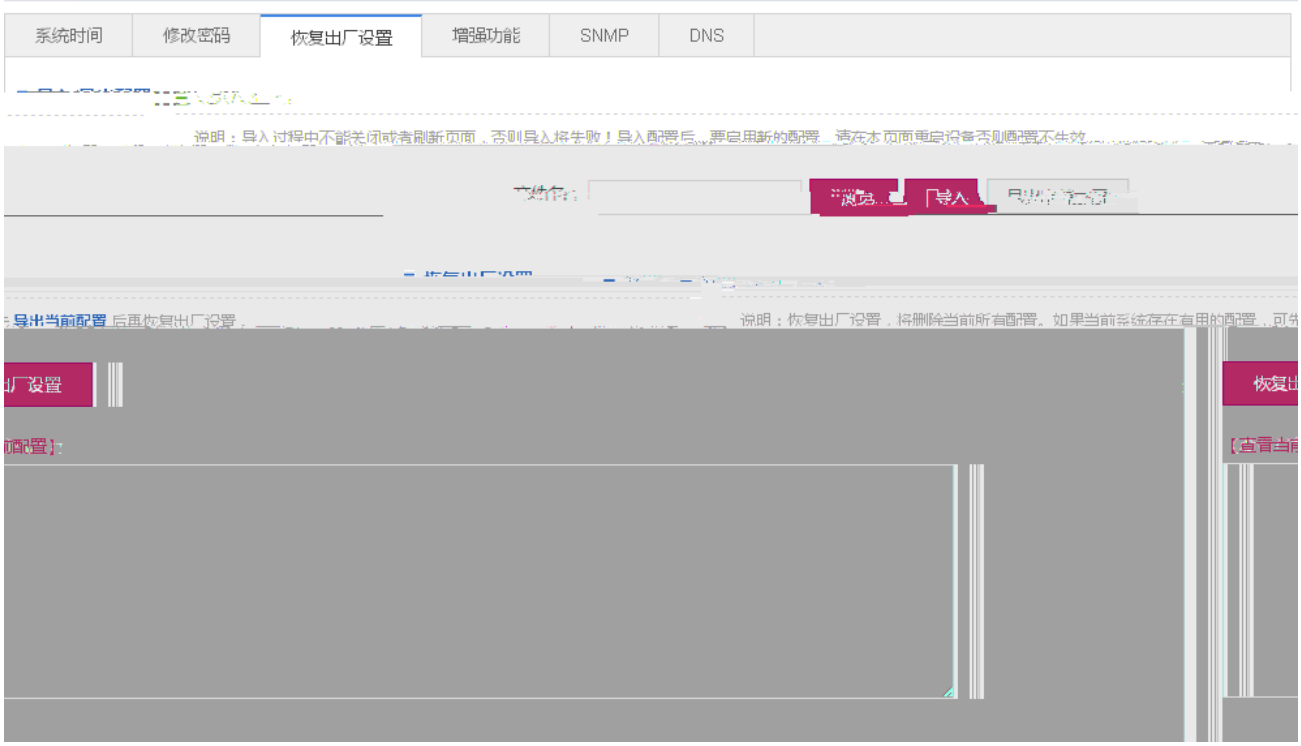

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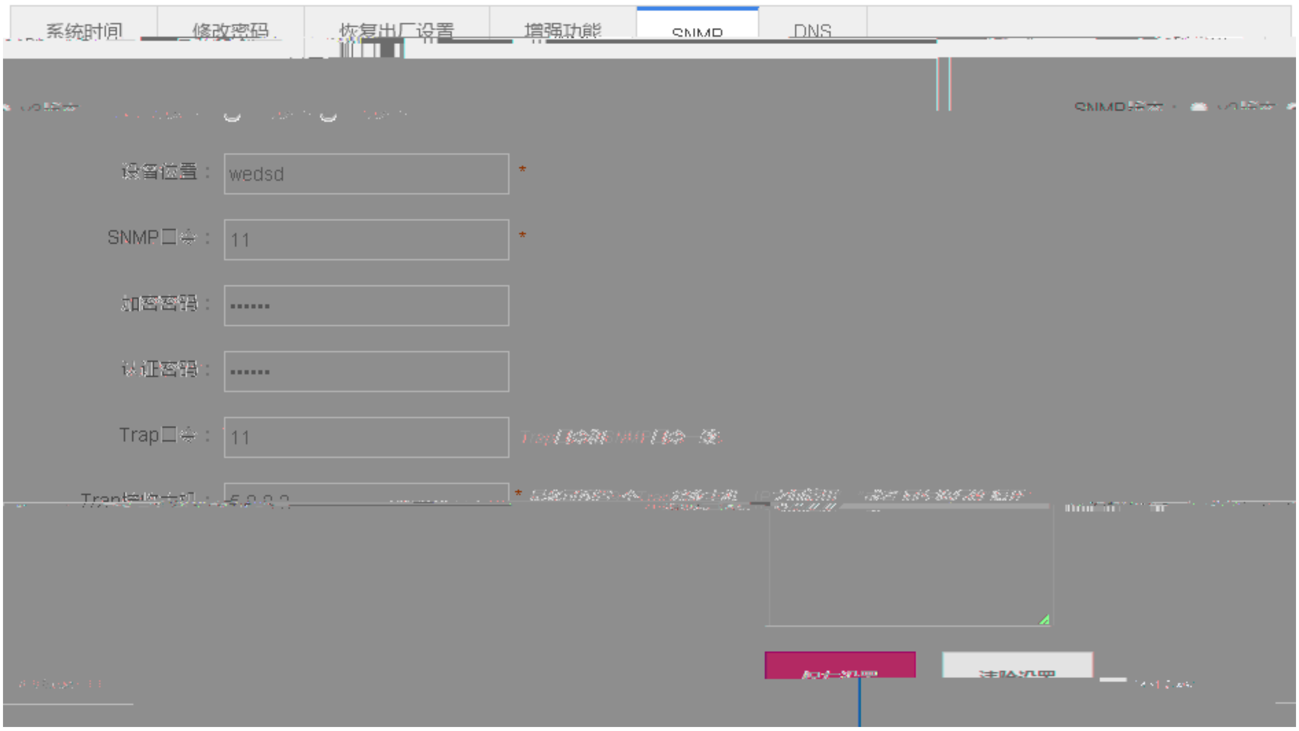
å– WEB Ñg掉Ôkà　<‘　>ÐUPåUož

Ì SNMP

SNMP ÿ¼

£　1-50 SNMP



SNMP ÎkÕÊ　SNMP MXC　Trap Nv　ÑÇUåkà　<å–　>UPåUož

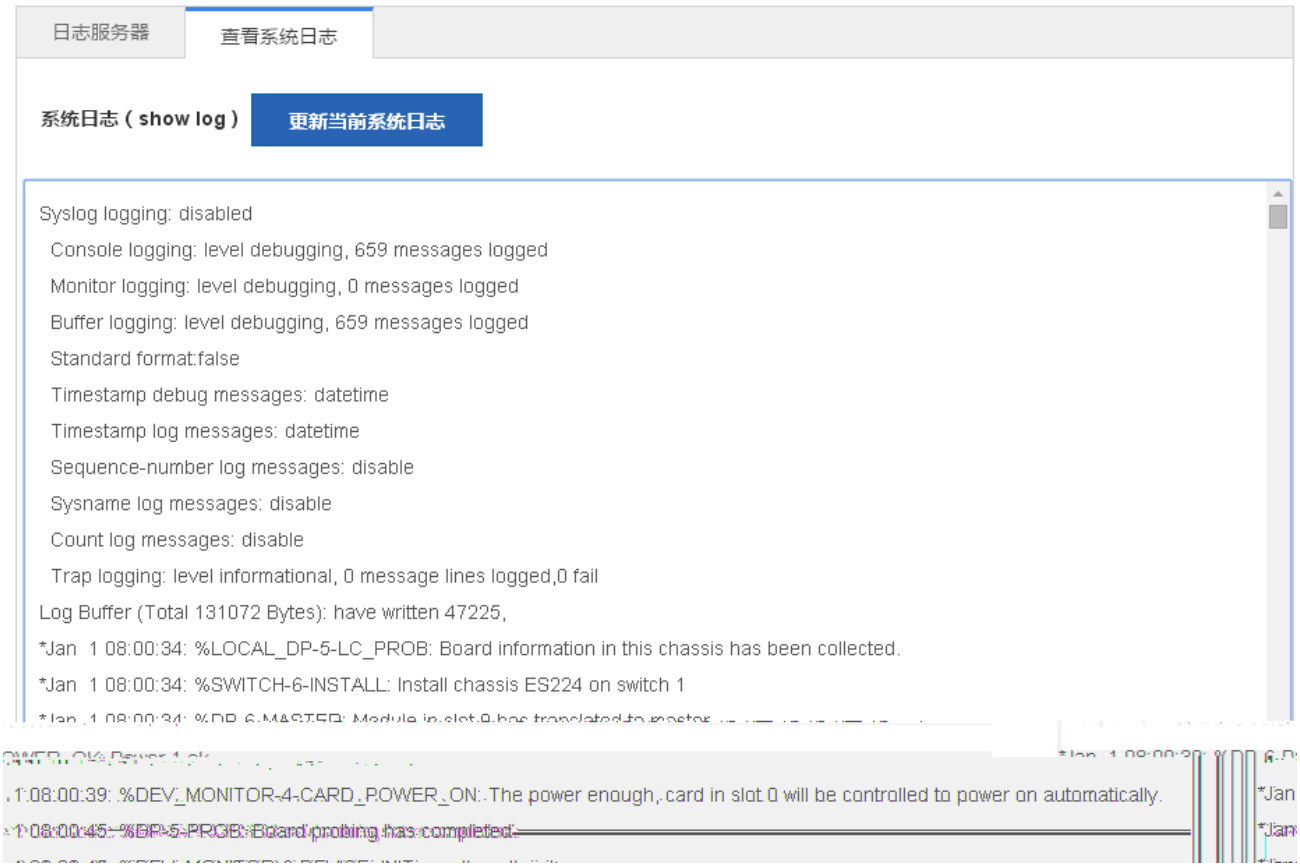
Ì DNS

DNS ÿ¼

£　1-51 DNS

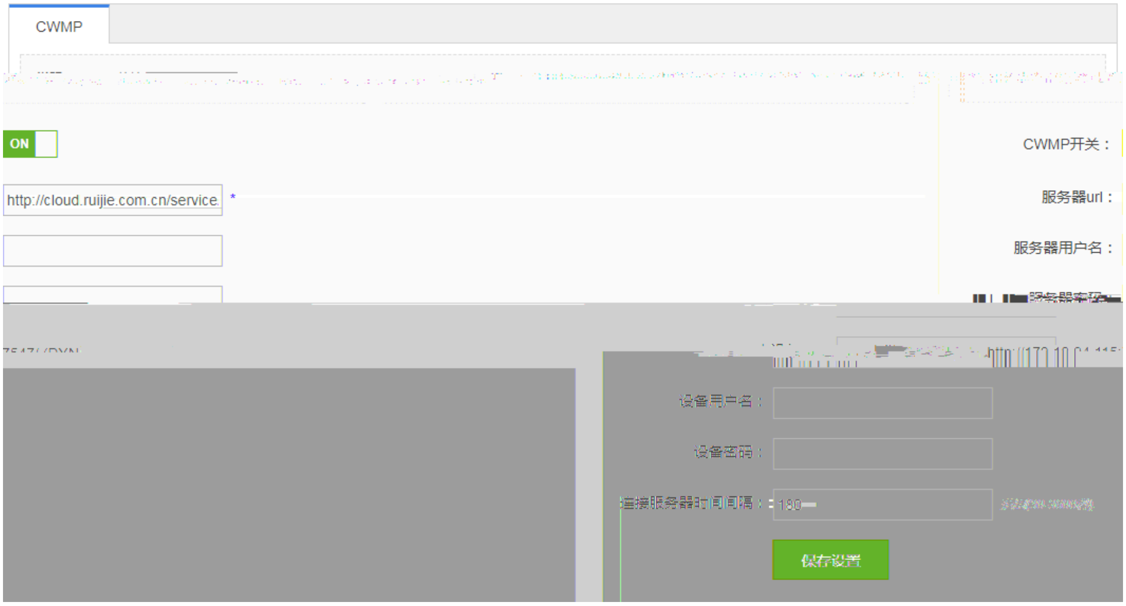
Ê　DNS ÏÆ　à　<å–　>UPåUož

£ 1-54 ðÖ



1.3.7.4 CWMP

CWMPož



ạ CWMP ŀoŷ¼ CWMPkUYFẑE urloẑŏ%oÕ urloÕoÕ
%CNẑŕ

1.3.7.5 ẑ

ỹ¼ pingoỹ tracert y oỹ ỹ%o¤ Bãž

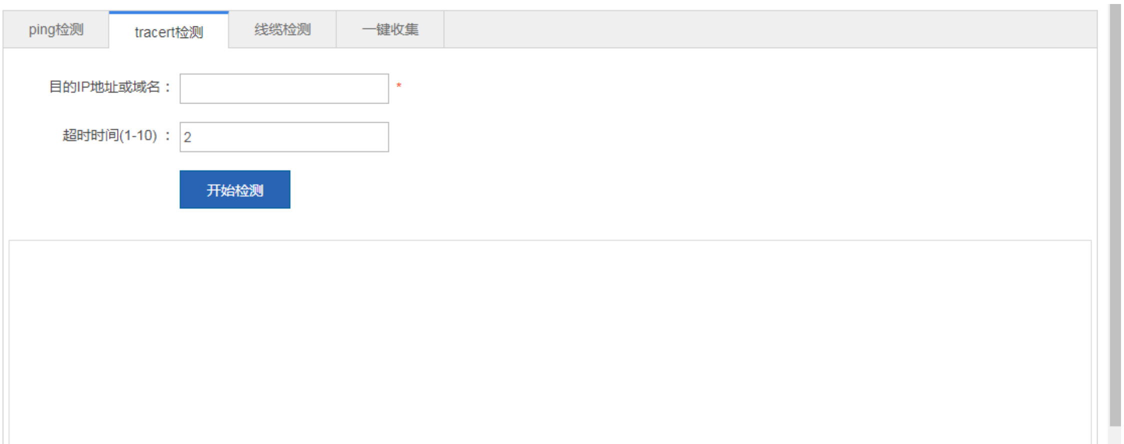
Ì **Ping ẑ**

Ping ỹ¼

£ 1-55 ping y

tracert ŷ¼

£ 1-56 tracert y



ping yckŷ IP ŕèà <ŷ >kȩ̀©kPÎ̥ož

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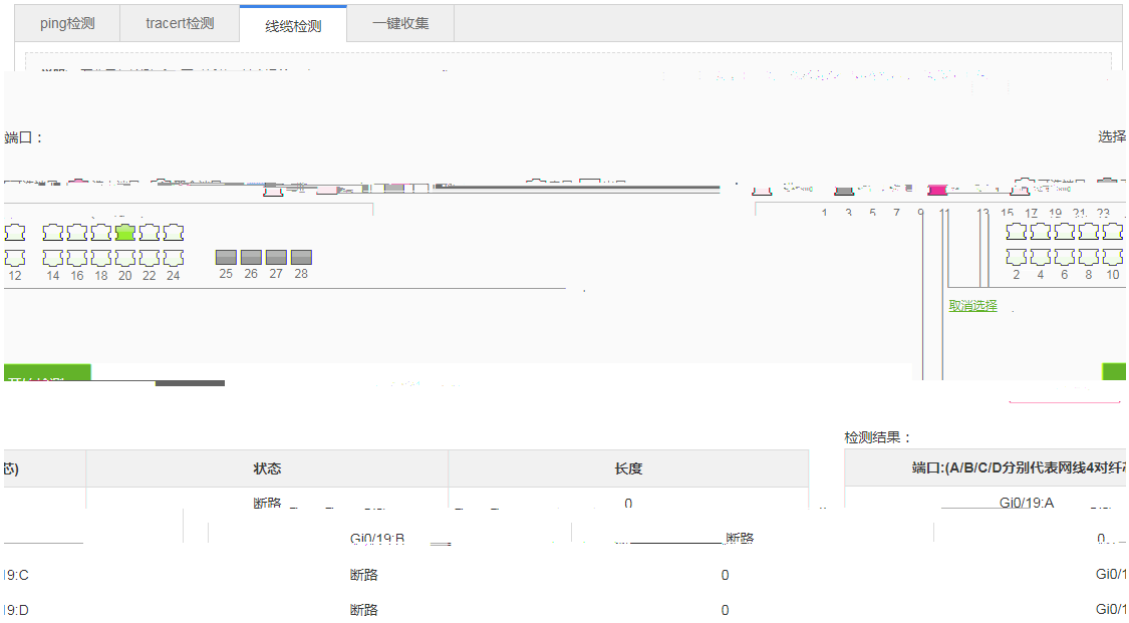

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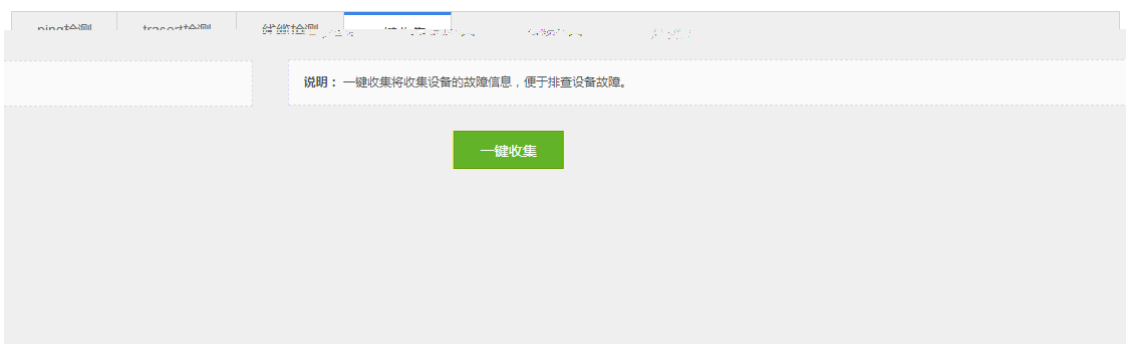
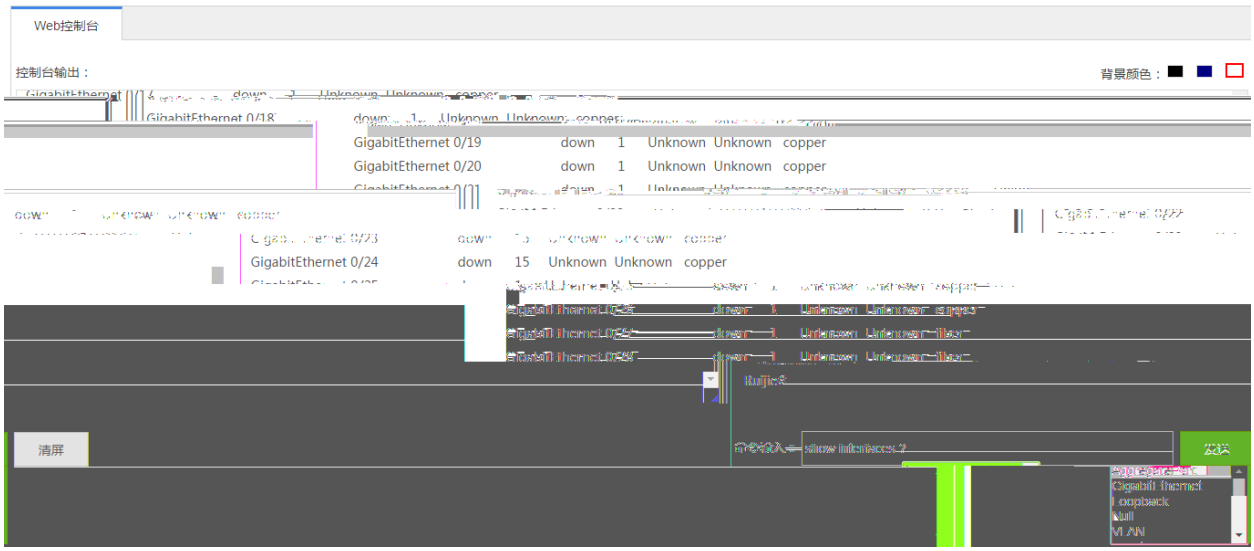


1.3.7.6 WEB Ð

Þ CLI O CLI k7 TABm÷

YC ?Xož


Web控制台
控制台输出：
背景颜色：
GigabitEthernet 0/19 down 1 Unknown Unknown copper
GigabitEthernet 0/20 down 1 Unknown Unknown copper
GigabitEthernet 0/24 down 15 Unknown Unknown copper
清屏