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©2015



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RGOS 10.4(3b35)p2

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<http://www.ruijie.com.cn/>

●

<http://webchat.ruijie.com.cn>

●

<http://www.ruijie.com.cn/service.aspx>

●

7Ø24

4008-111-000

●

<http://bbs.ruijie.com.cn/portal.php>

●

<http://www.ruijie.com.cn/service/know.aspx>

●

4008111000@ruijie.com.cn

{x|y|...}

[x|y|...]

//

2.



注意、警告、提 操作中应注意的事项。



说明、提示、窍门、对操作内容的描 进行必要的补充。

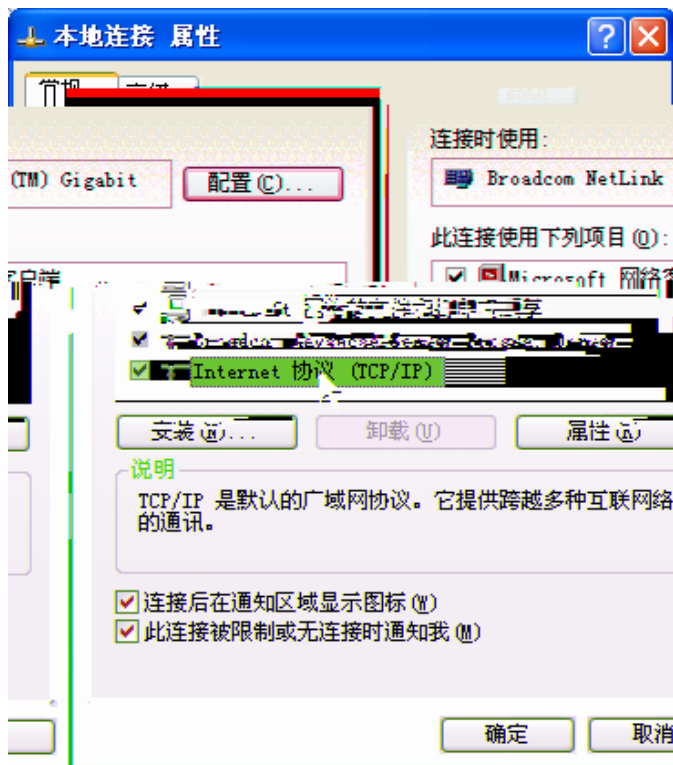


对于产品的支持情况进行必要的补充。

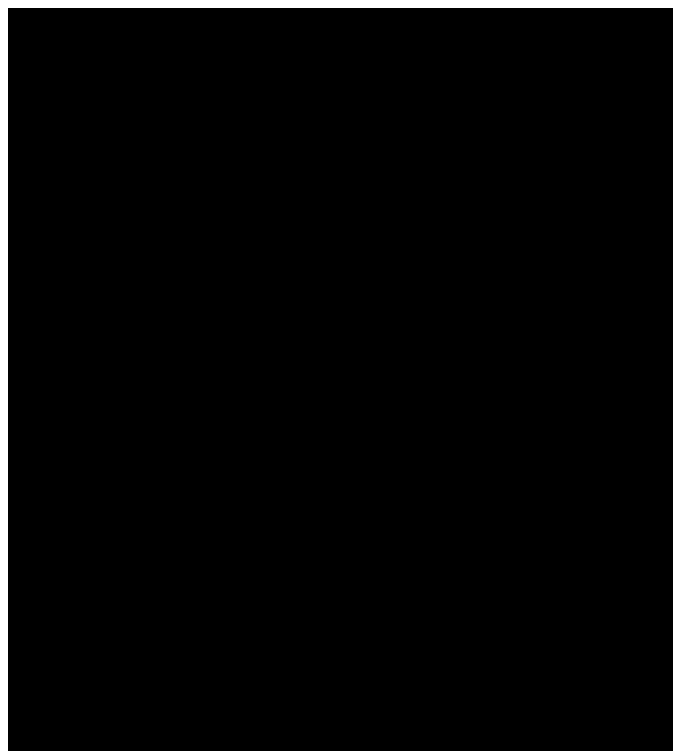
3.



1-2



1-3



LS 4<5!49;14!4 SF LS 4/ „ †

PC

SF „ †0A „ †0A „ f p g †0A% †

slqj slqj 4<5!49;14!4

1-4

```
Pinging 192.168.1.1 with 32 bytes of data:

Reply from 192.168.1.1: bytes=32 time<1ms TTL=64
Reply from 192.168.1.1: bytes=32 time<1ms TTL=64
Reply from 192.168.1.1: bytes=32 time<1ms TTL=64
Reply from 192.168.1.1: bytes=32 time<1ms TTL=64

Ping statistics for 192.168.1.1:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 0ms, Maximum = 0ms, Average = 0ms
```

1-5

```
Request timed out.
Request timed out.
Request timed out.
Request timed out.

Ping statistics for 192.168.1.1:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),
```

SF

WFS2LS

1.2.3 æ ¢WEB ¯ a

Z HE

Z HE

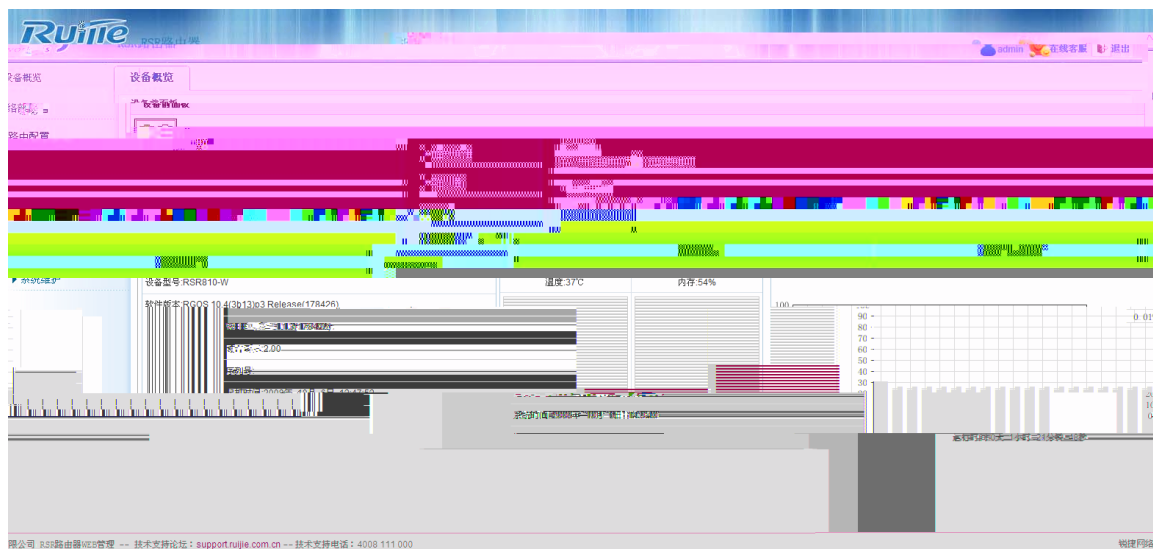
4, JH323

LH :13

LS JH323 4<5!49;14!{{{ {{{ 5 587
588!588!588!3 4<5!49;14!4

LH kwws=224<5!49;14!4 UVU Z HE



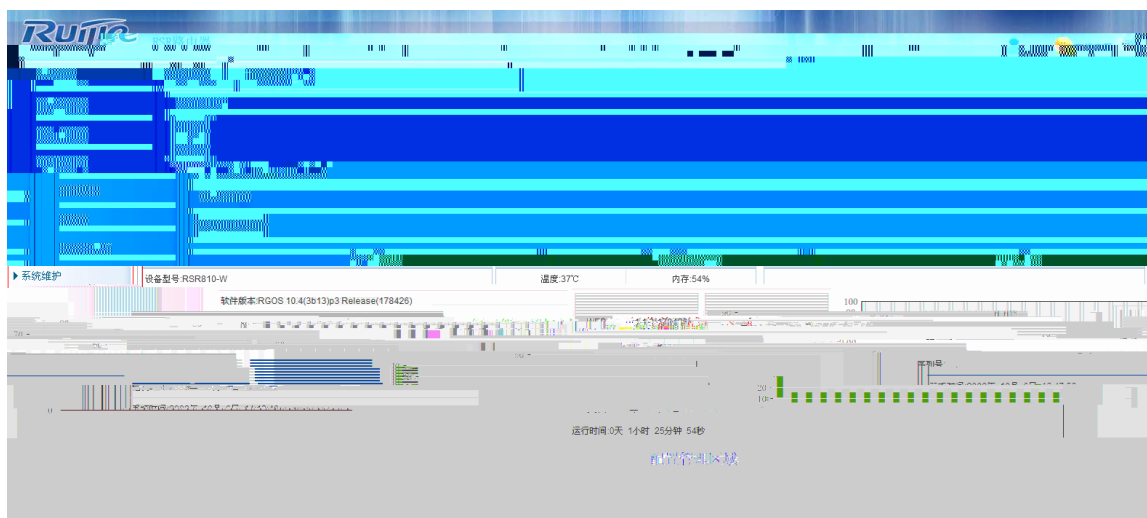


1.2.4 WEB 管理

1.2.4.1 设备管理

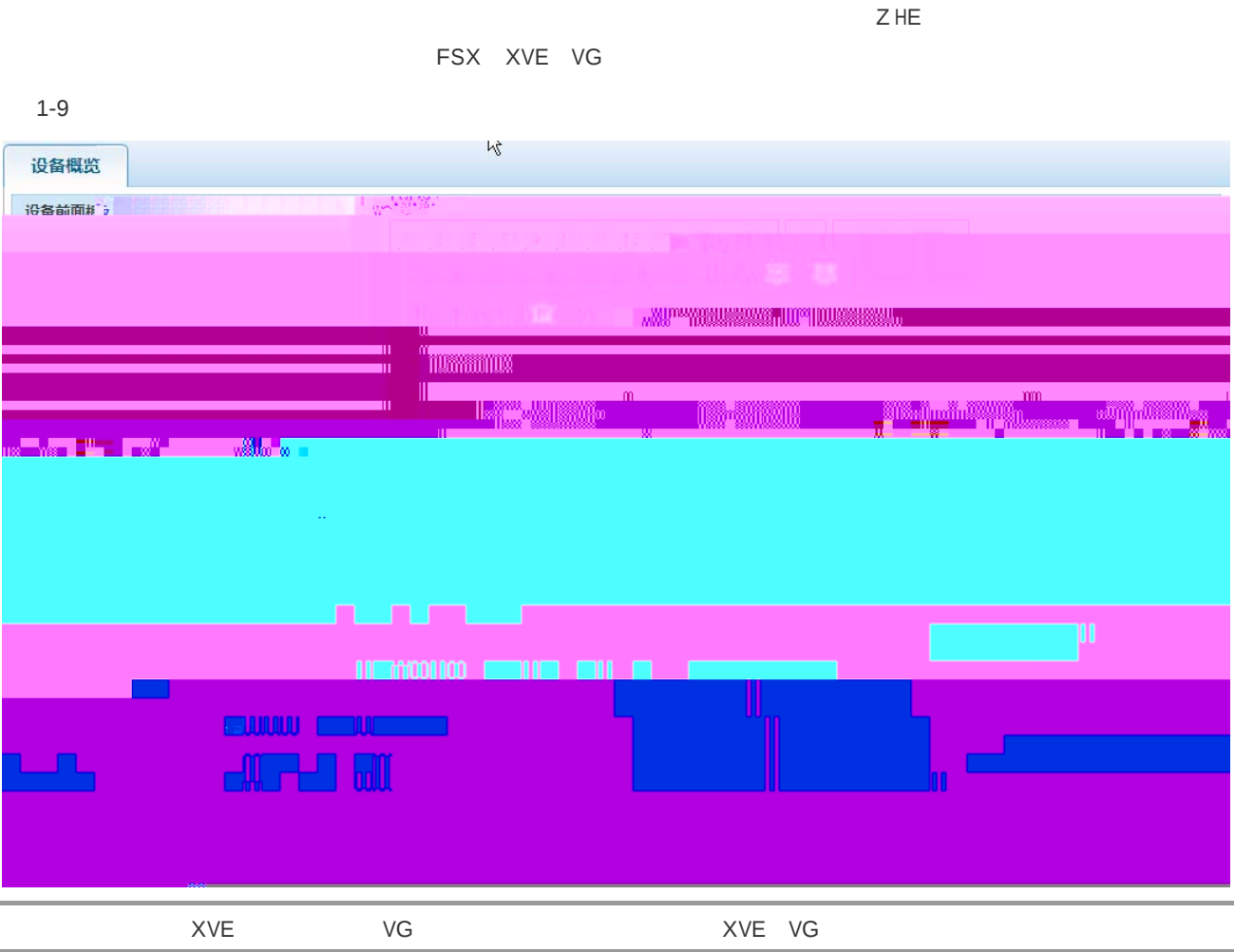
UVU ZHE

1-8 WEB



1.3 × f´

1.3.1 f Ô R



1.3.2 ¯ > μ

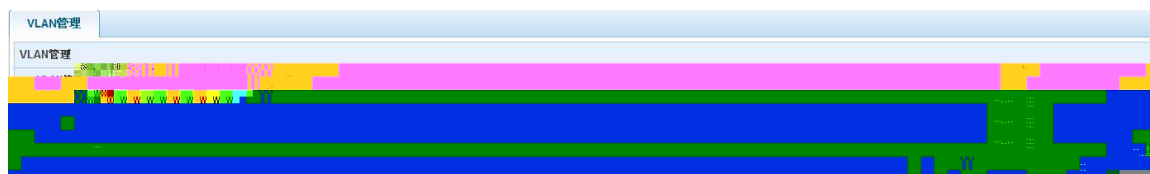


1.3.2.1 VLAN

< 2 '4 a Â

Y0DQ Yluwx d0 0r fd0 Duhd Qhwz run Y0DQ

1-10

1.3.2.2 y $\frac{3}{4}$ -

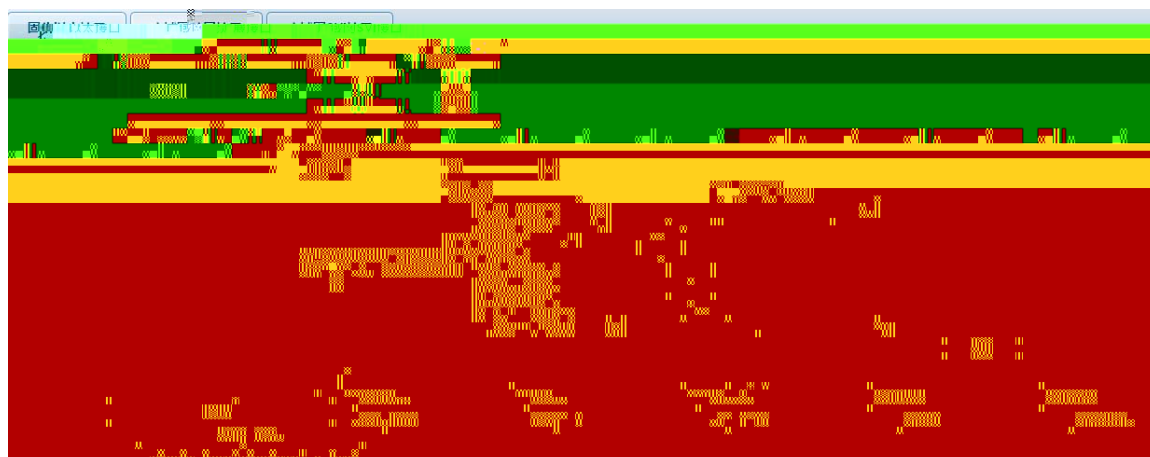
X p / L

LS

LS

SSSRH+DGV0,

GKFS



"†

1-13

同步接口配置

接口名称: Serial 4/0/0

获取IP方式: 协商 (PPP)

IP地址: * (例如: 192.168.0.1)

子网掩码: * (例如: 255.255.255.0)

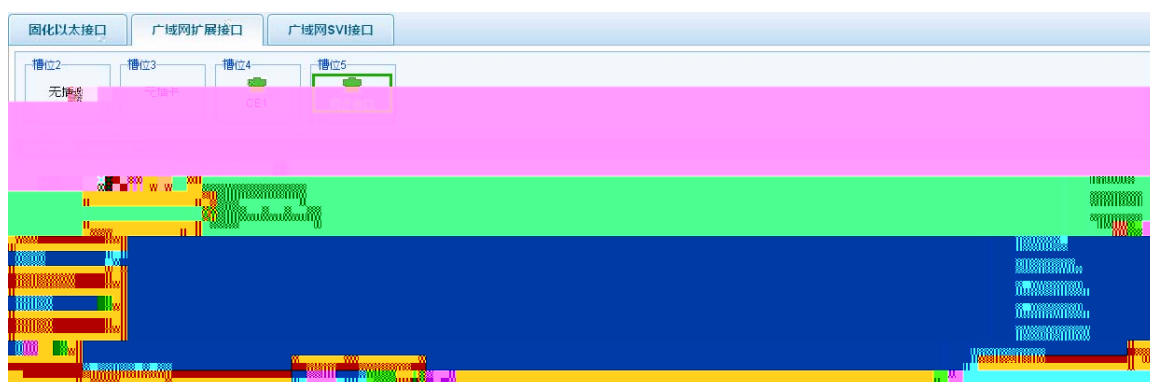
链路封装协议: HDLC

保活时间间隔: 10 * (范围: 1-32767)

完成 取消

b) 'LS SSS LS GWH
GFH GWH
GFH

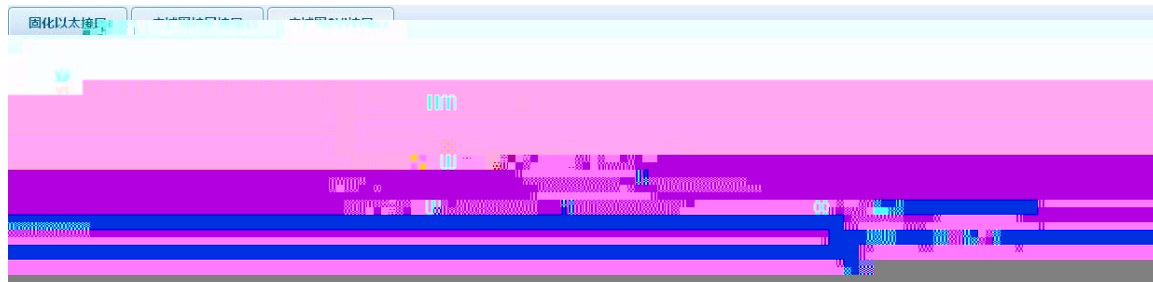
1-14



SSSrH	DGV0	SSSrH+DGV0,			
GKFS		GKFS	GKFS	VYL	LS

SSSrH	DGV0	GKFS
-------	------	------

1-16



„	LS	†		LS	„	LS	†	GKFS
			„ SSSrH+DGV0, †	DGV0				

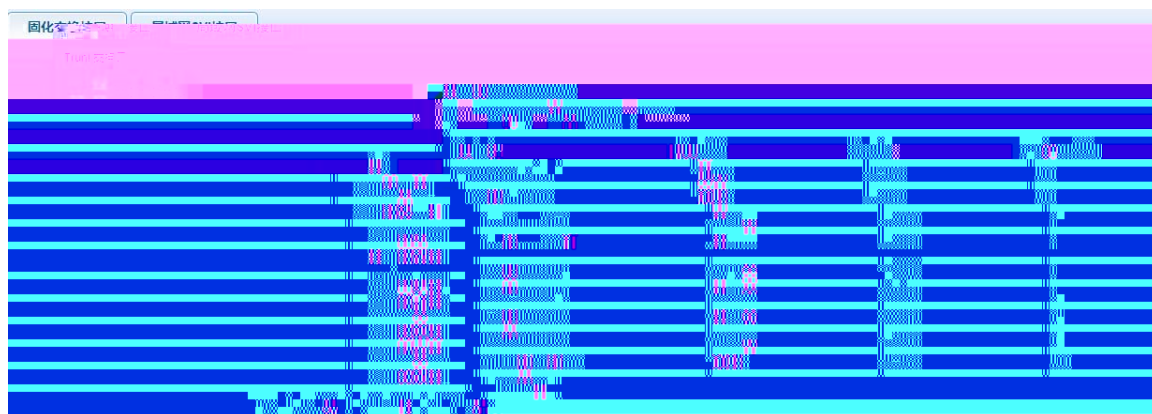
UVU;43	6J	VYL		
VYL		VYL		
VYL	Y0DQ		Y0DQ	VYL
VYL	Y0DQ LG		4; VYL	

1.3.2.3 A $\frac{3}{4}$ ⁻

@ & / L

			Y0DQ LG		Wuxqn	SF
	Dffhw					
WUXQN		Y0DQ		Y0DQ		
	Y0DQ		Y0DQ			
DFFHW		Y0DQ		Y0DQ		SF
		Y0DQ	Y0DQ		VYL	

1-17



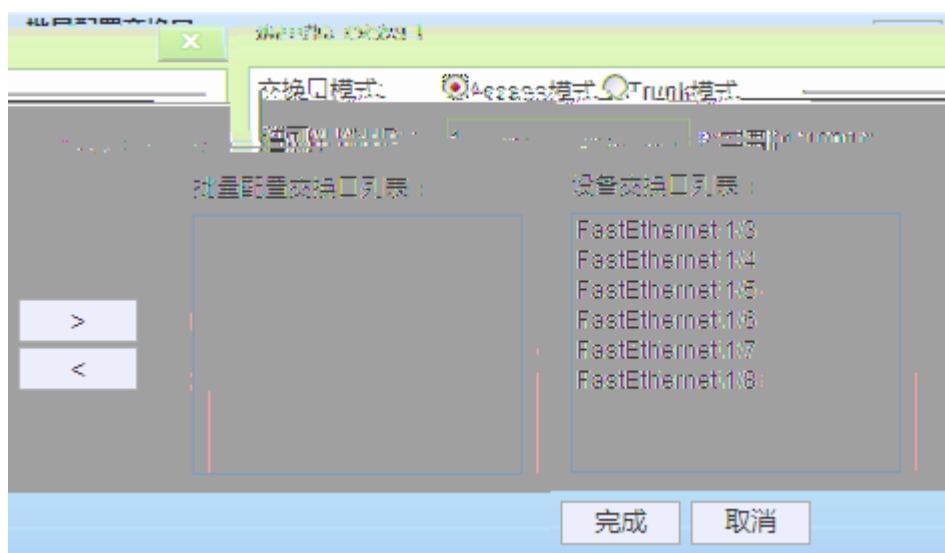
Wuxqn

Dffhw

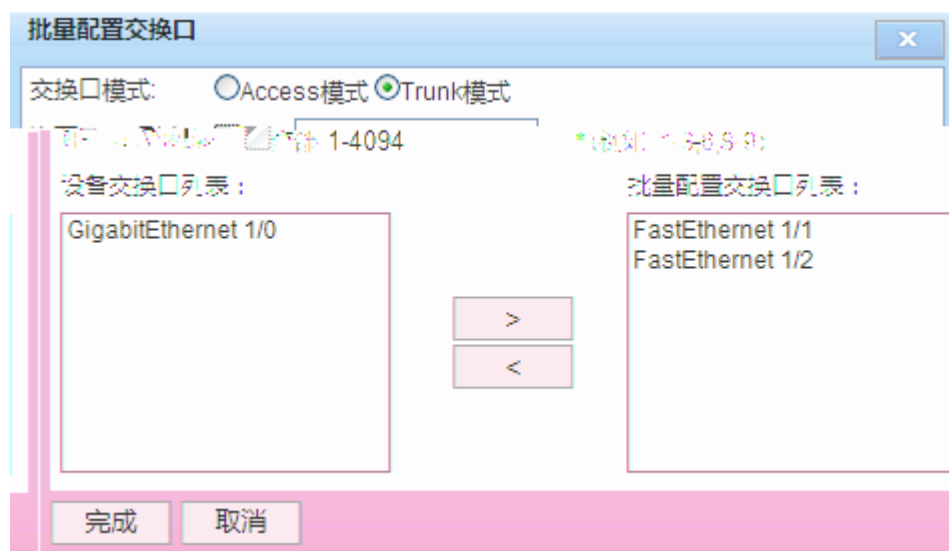
“ † ” † “ †
Y0DQ “ †

Y0DQ

1-18 Access

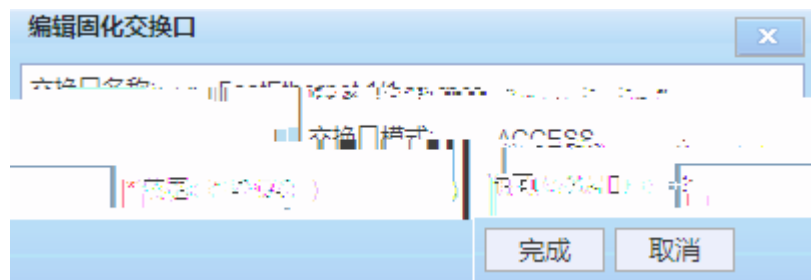


1-19 Trunk



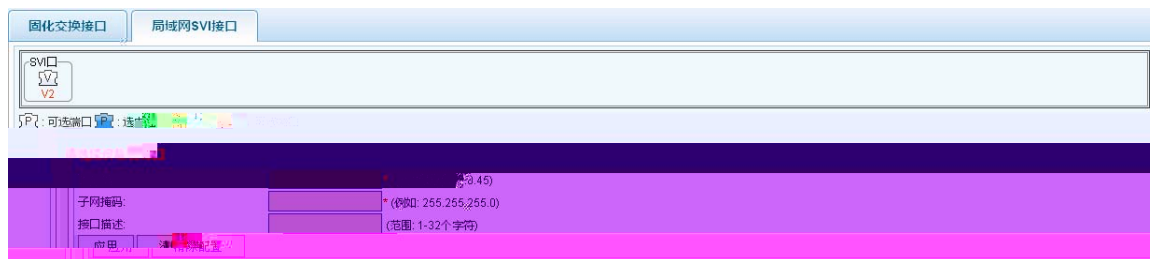
Dffhvw	Dffhvw	Wuxqn
Wuxqn	Wuxqn	Dffhvw
Y0DQ	Y0DQ	Y0DQ
Y0DQ	Y0DQ	Y0DQ

1-20



VYL	VYL	Y0DQ	VYL
VYL	VYL	VYL	VYL
Y0DQ	Y0DQ	LS	Y0DQ
Y0DQ	Y0DQ	Y0DQ	Y0DQ
LS	Y0DQ	Vzlwfk Yluwxdo Lqwhuidfhv	Y0DQ

1-21



VYL

LS

VYL

VYL

VYL

Y0DQ

Y0DQ

VYL

VYL

Y0DQ LG

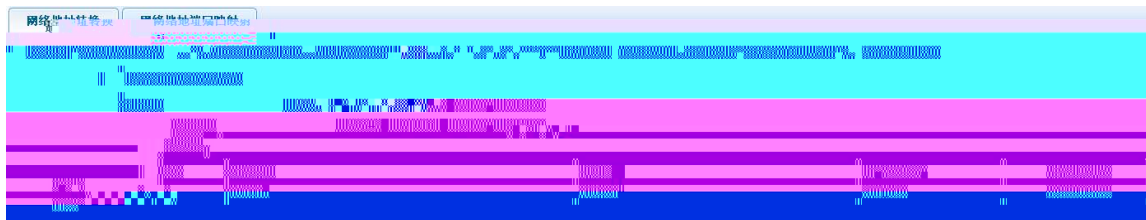
4; VYL

1.3.2.4 NAT

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Wdqvodwlrq † QDW † LS QDW „ Qhwz run Dgguhvw
LS LS Lqwhuqhw

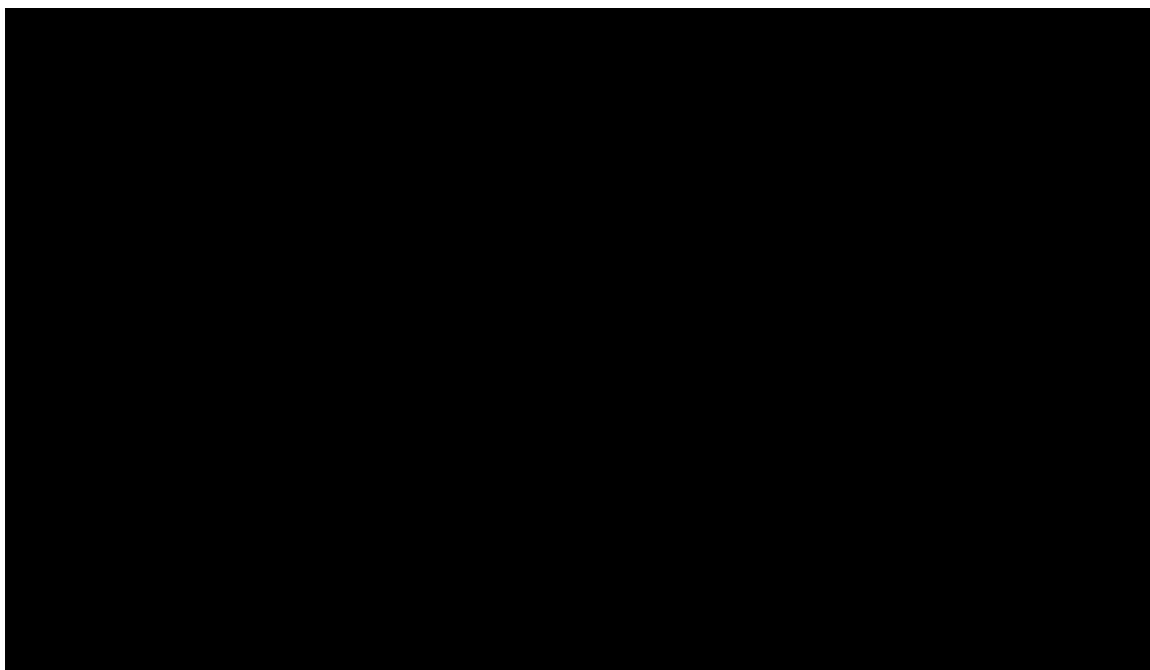
1-22



SSSrH

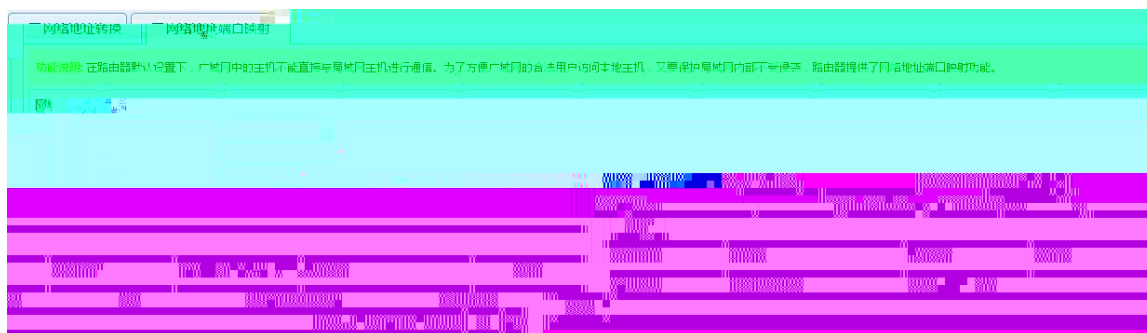
LS

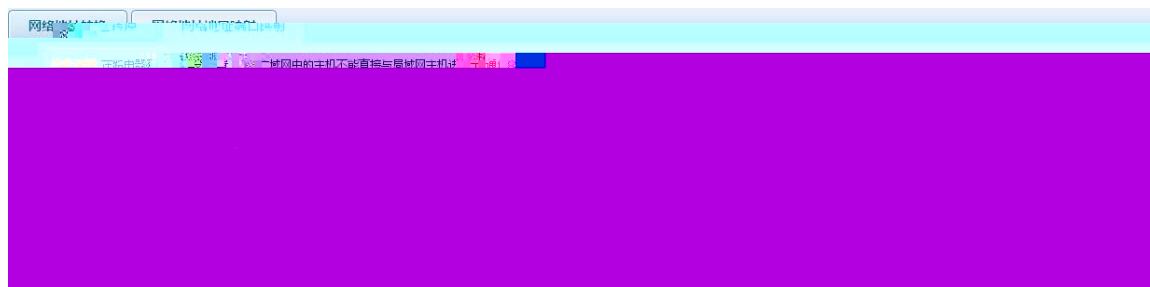
1-23



~>©~OL†/

1-24





GQV

GQV

GQV

GQV

„ † GKFS

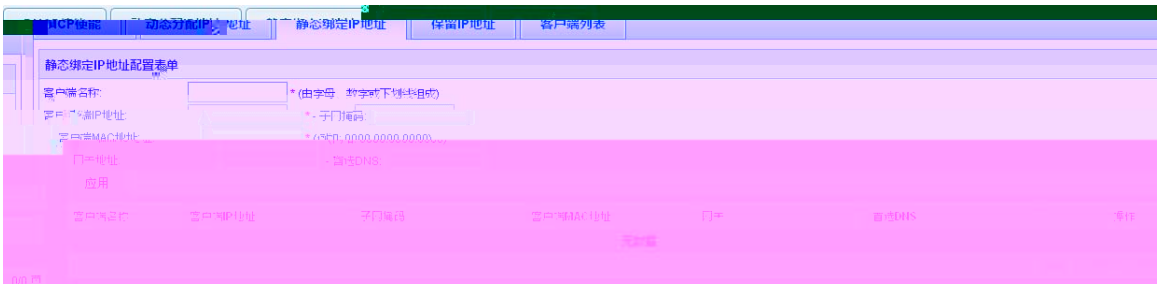
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1-30



1.3.2.6 VRRP

VRRP(Virtual Router Redundancy Protocol)

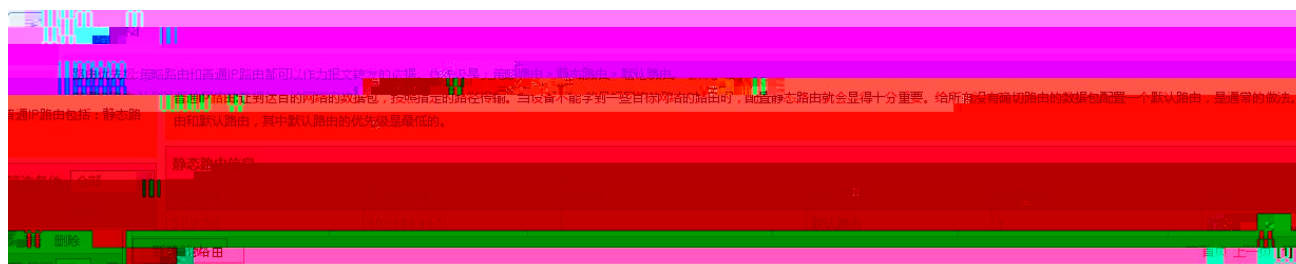
1-31



1.3.3 · Ò

1.3.3.1 •4Æ · Ò

1-32



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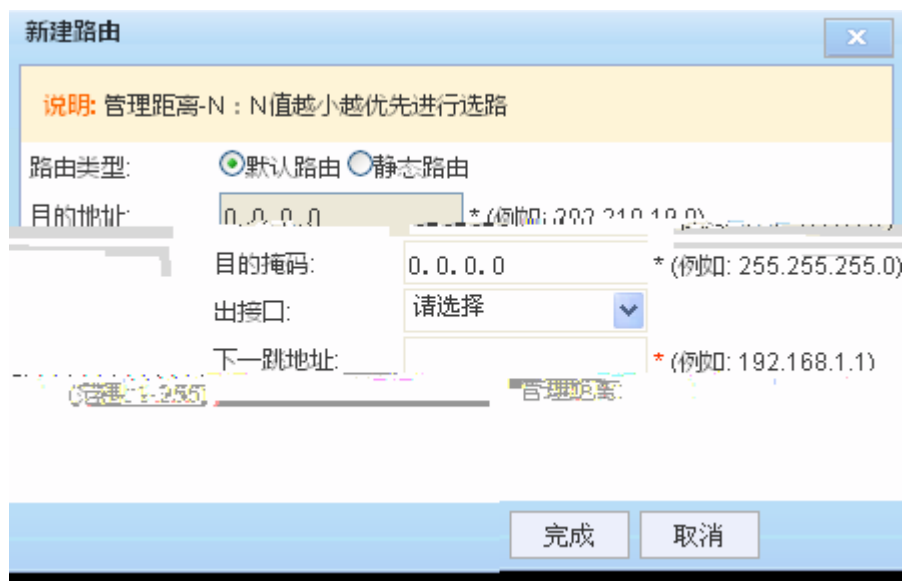
LS

LS

„ 4 †

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1-33

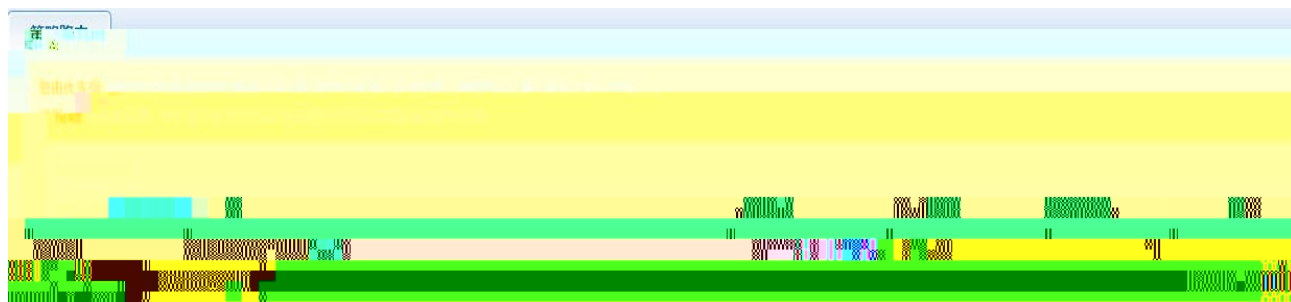


1.3.3.2 [Û · Ò

SEU Srolf|0Edvhg Urxwlqj

LS

1-34



LS

LS

LS

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新建策略路由

×

策略应用接口: Serial 4/0:1

策略优先级: * (0-65535, 数字越小优先级越高)

出接口: 请选择

下一跳地址: * (例如: 192.168.50.1)

匹配策略

☐ 任意源IP

源地址: * (例如: 192.168.1.0)

子网掩码: * (例如: 255.255.255.0)

☐ 任意目的IP

目的地址: * (例如: 192.168.1.0)

子网掩码: * (例如: 255.255.255.0)

完成

取消

1.3.3.3 RIP · 0

ULS+Urxwlqj lqirupdwlrq Surwrfro, +lqwhulru Jdwhzd| Surwrfro/ LJS,
+glwdqfh0yhfwrw, ULS XGS

48

Z HE ULSy5 ULS ULS Z HE
ULS LS
ULS

LS

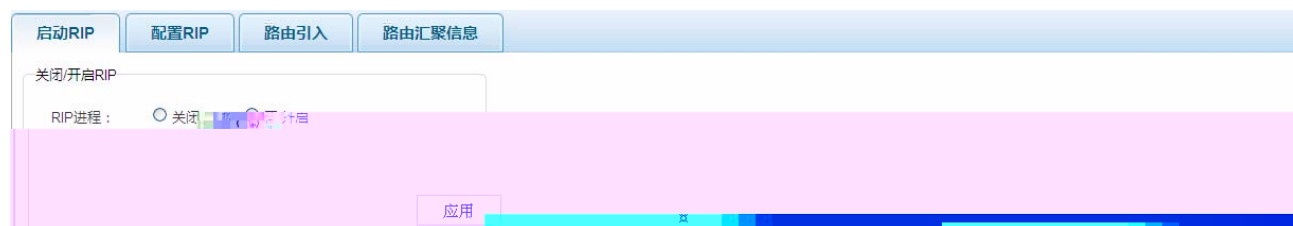
ULS

n RIP

ULS

ULS

1-36



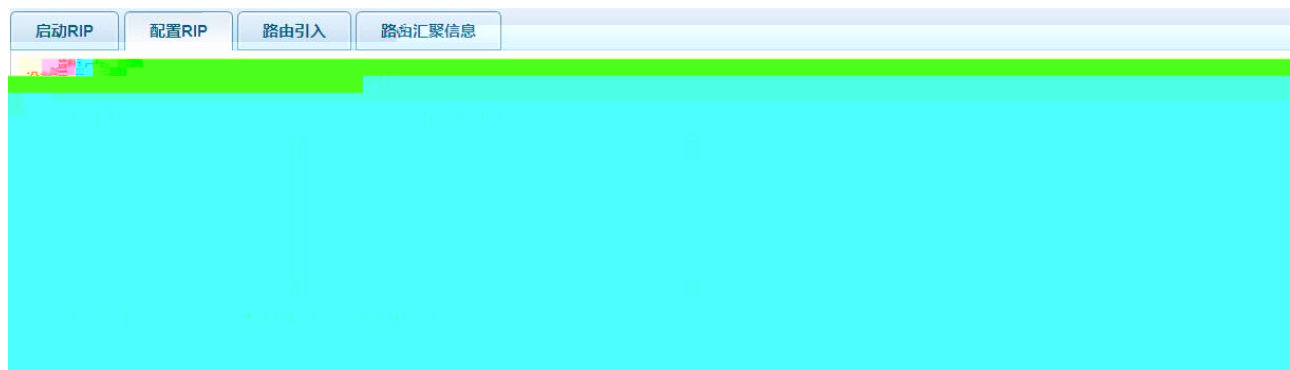
· RIP

Y0DQ

ULS

ULS

1-37

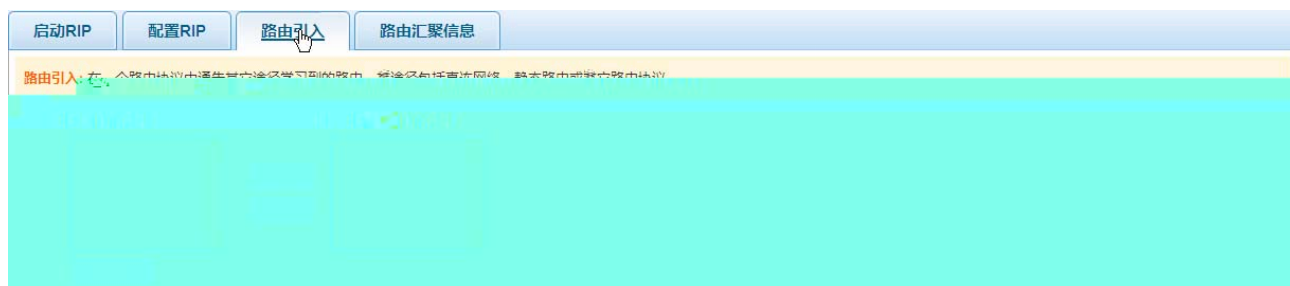


· 0 ·

RVSI ULS RVSI

rvsi frqqhfwhg vwdwlf

1-38

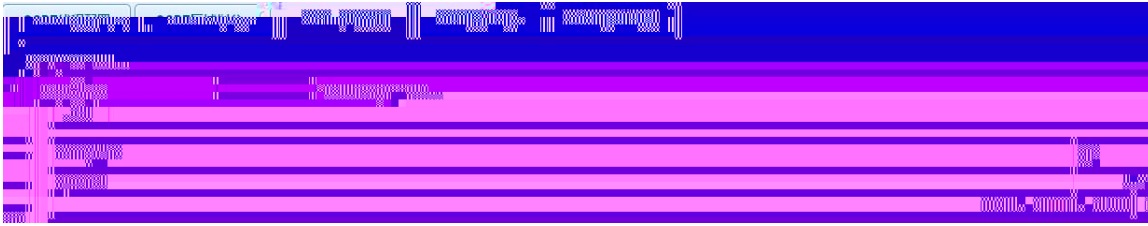


· 0.5 '54

1-39



1-42



OSPF · Ò · ´

RVSI

=

RVSI

ULS

RVSI

ULS

RVSI

ULS

uls frqghfwhg wdwlf

1-43

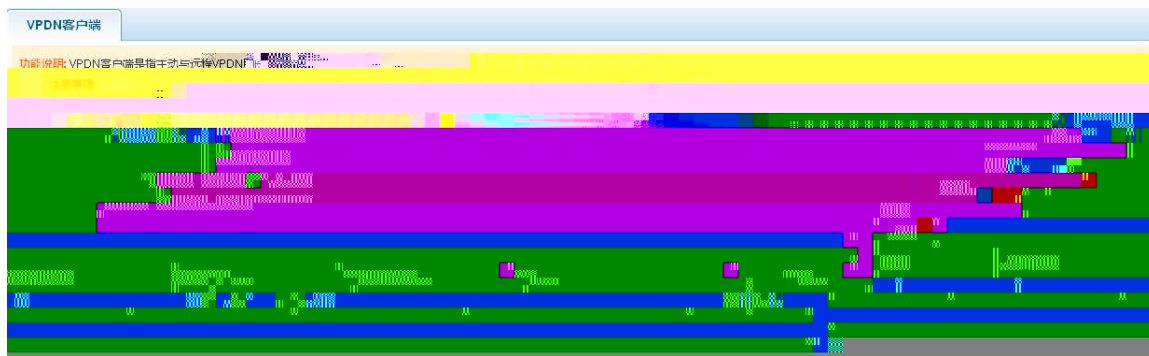
1.3.4) -

1.3.4.1 VPN ´

YSQ „ Yluwxdo Sulydwh Qhwz run † „ †
YSQ

< 6 * 4 Ð O

YSGQ YSGQ YSGQ 05WS
1-45



YSGQ

YSGQ

YSGQ

YSQ

d i /

SNL

FD Fhuwllfdwh Dxwk rulw |

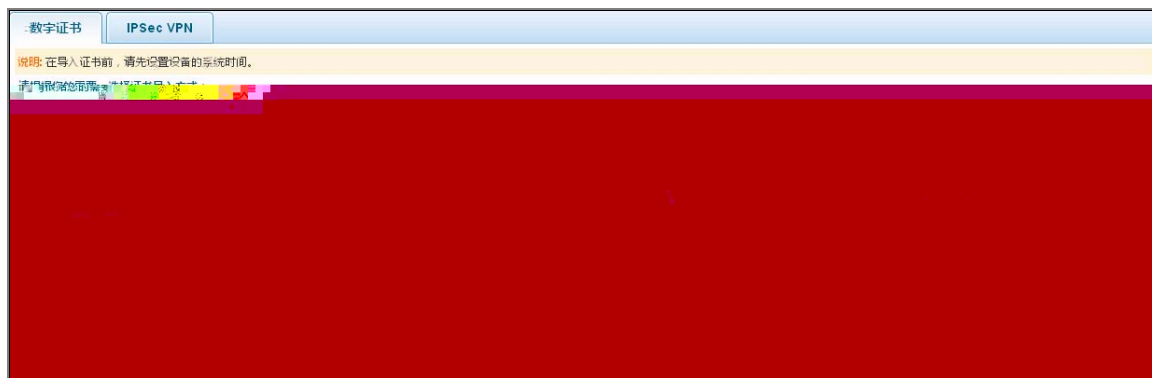
FD

FD

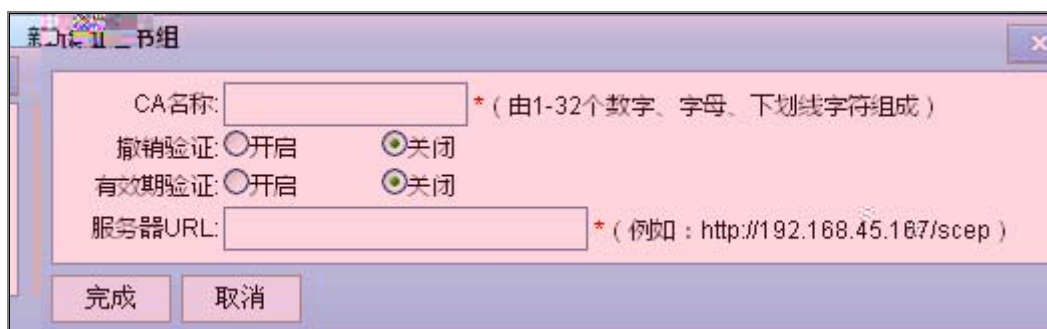
(Ž , ' i / FD Certificate Authority „ -ls i { †

§ Ž Ó { i / FD Certificate Authority

1-46



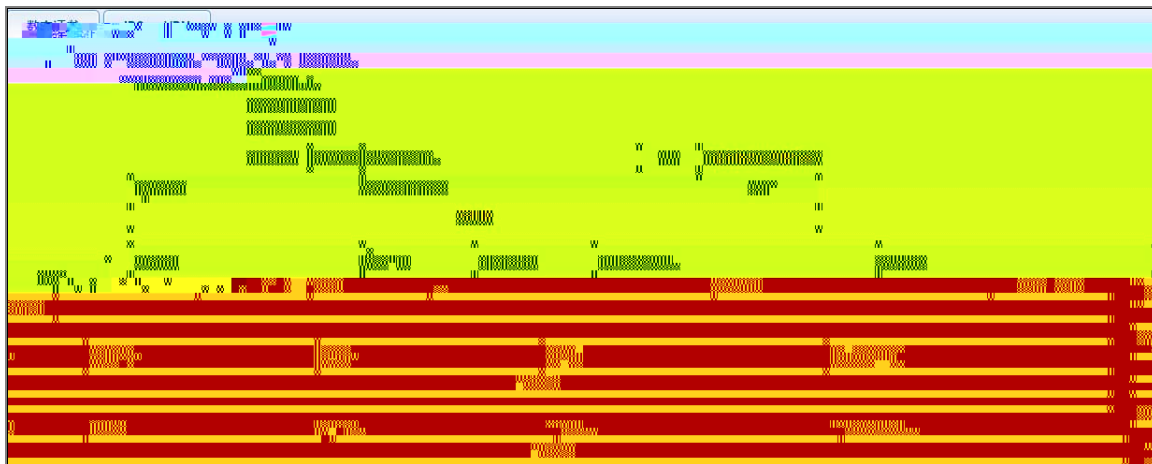
” ↑



1-47



” ↑



/ 6 9 K I < 6 4

YSQ

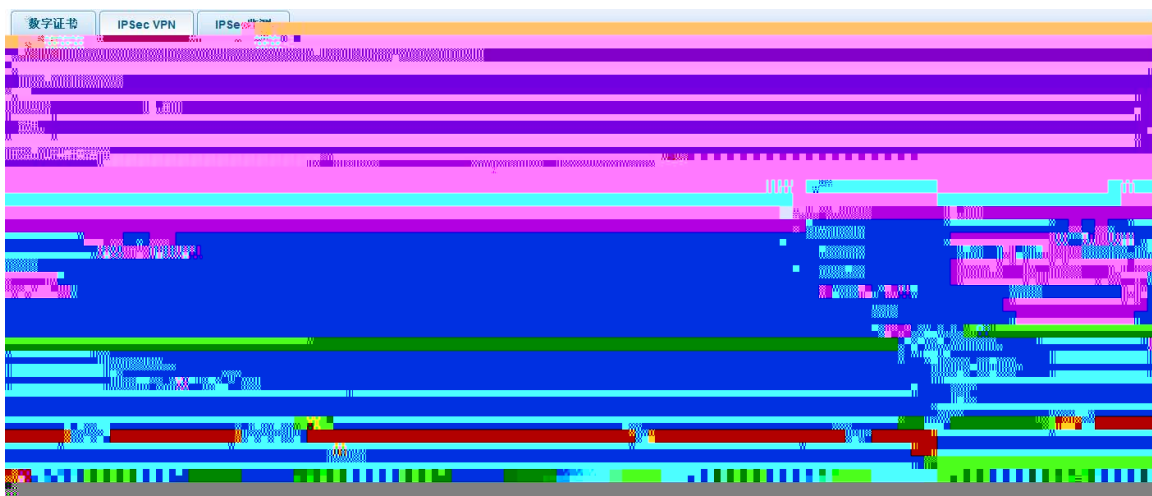
Lqwhuqhw

Lqwhuqhw

LSVhf

LSVhf

1-48



GSG

” †

LSVhf

LSVhf

LS

LNH

GHV 6GHV DHV VP 4

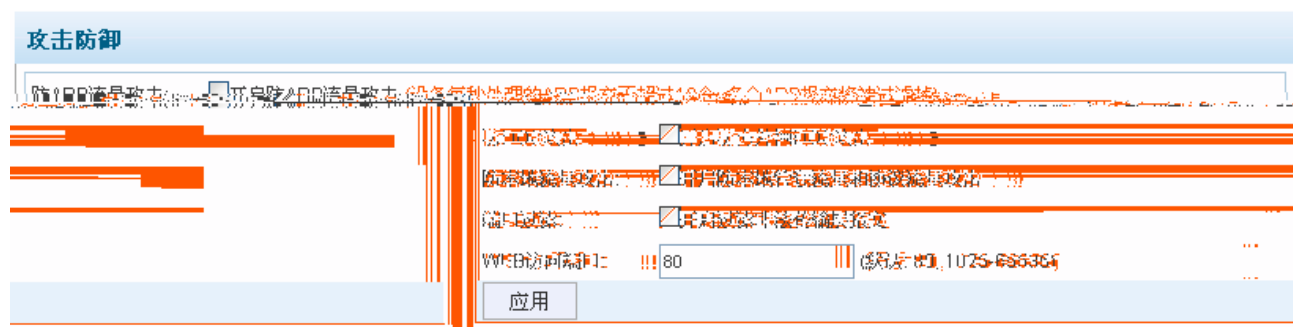
VKD PG8

HVS0GHV HVS0VP4 HVS06GHV HVS0QX00 HVS0VKD0KPDF
HVS0PG80KPDF DK0VKD0KPDF DK0PG80KPDF
YSQ

LSVhf YSQ

LSVhf

1-49



1.3.5.2 T 2 °

DUS

LS0 P DF

LS

P DF

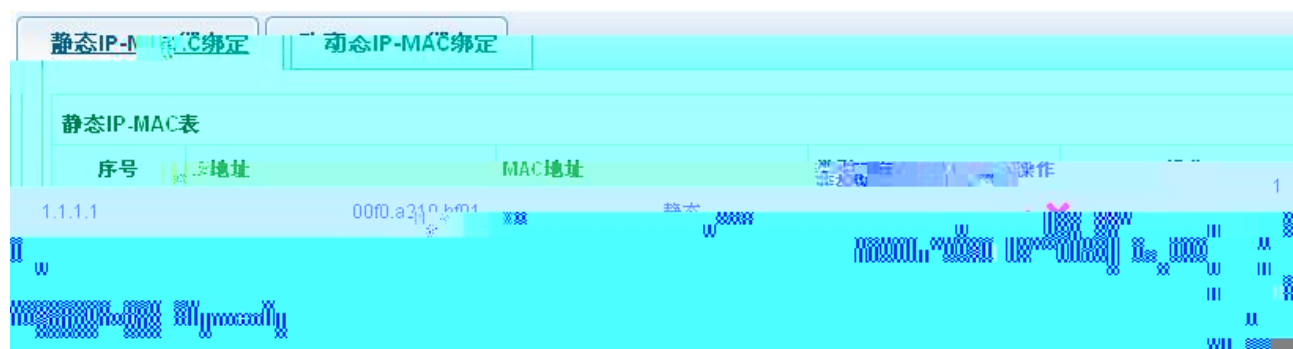
LS0 P DF

DUS

LS0 P DF

LS0 P DF

1-51



LS

P DF

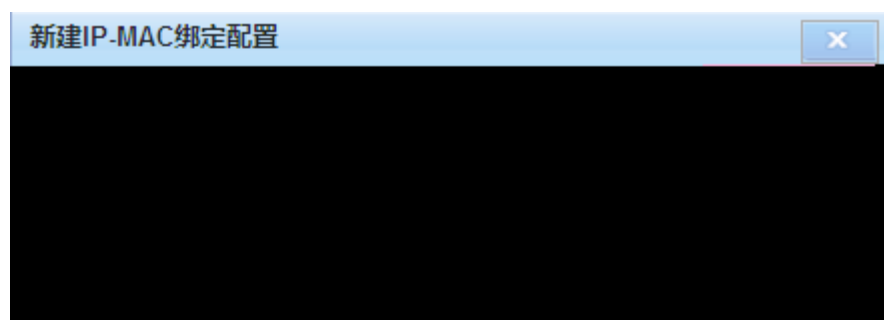
LS

P DF

LS

P DF

1-52



LS0 P DF

DUS

LS0 P DF

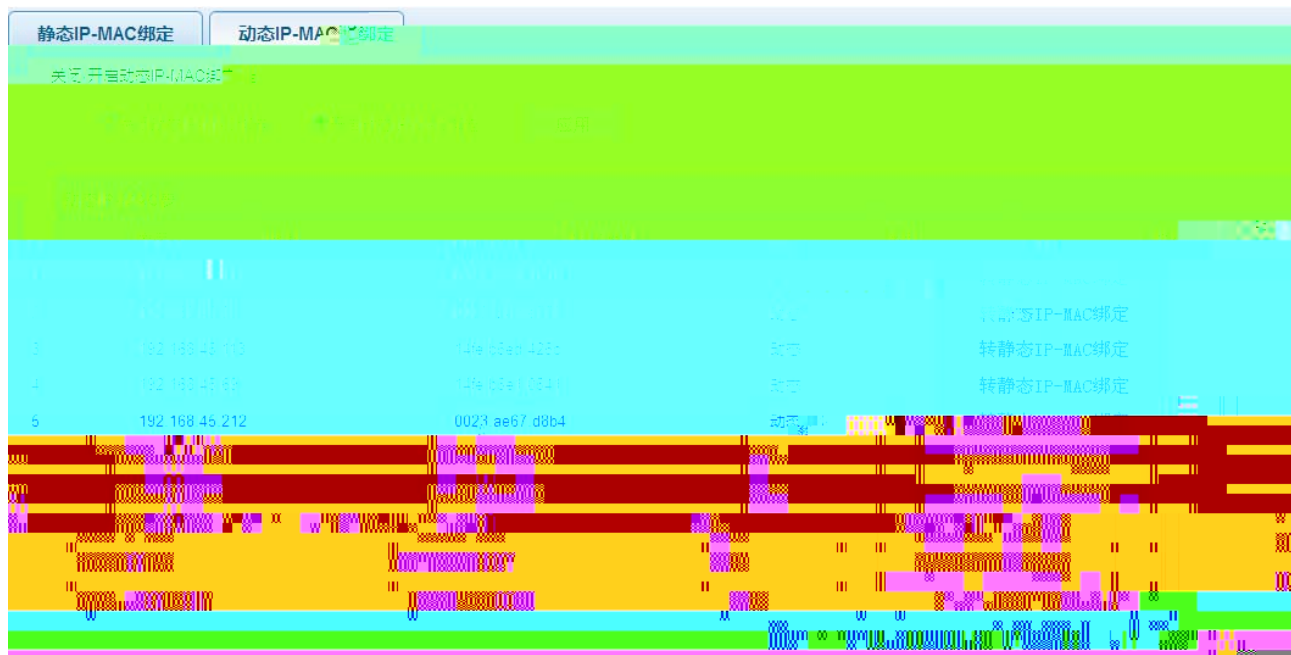
„

LS0 P DF

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LS0 P DF

1-53



1.3.5.3 g K a ñ

LS

1-54



40547:7;697:

4;

Gldohu

Yluwxdo0SSS

1-55

新建访问限制规则配置

接口名称: GigabitEthernet

访问策略: ☒ 允许访问 ☐ 禁止访问

规则编号:

源IP地址:

源IP地址掩码:

范围: 1-2147483647)

* (例如: 192.168.0.1)

* (例如: 255.255.0.0)

隐藏

周期时间段

☐ 星期一 ☐ 星期二 ☐ 星期三

☐ 星期四 ☐ 星期五 ☐ 星期六 ☐ 星期日

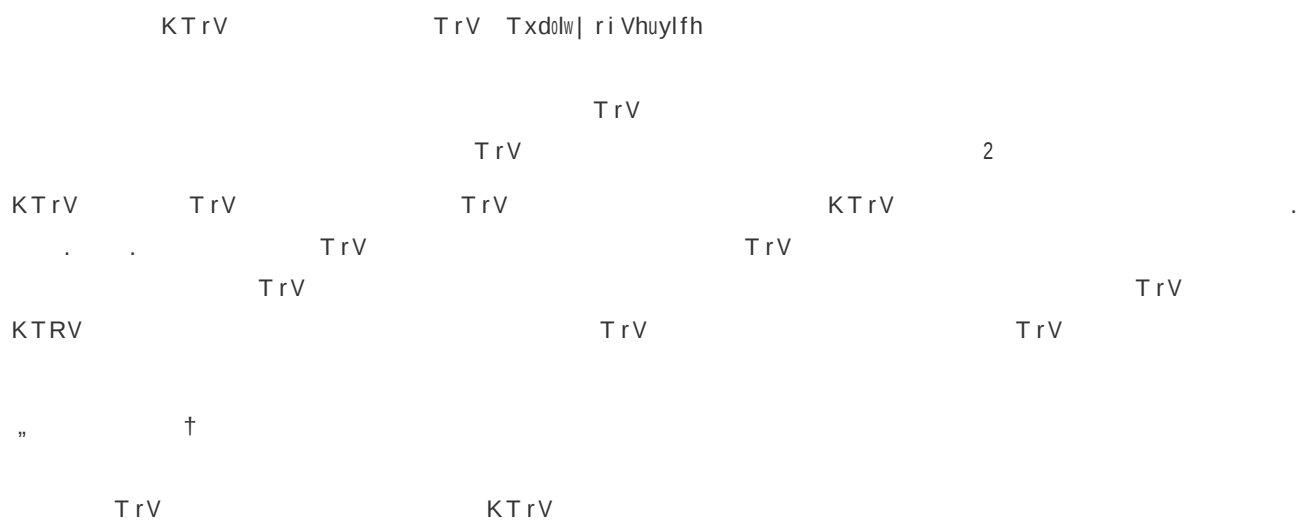
开始时间 00 : 00 结束时间 23

完成 取消

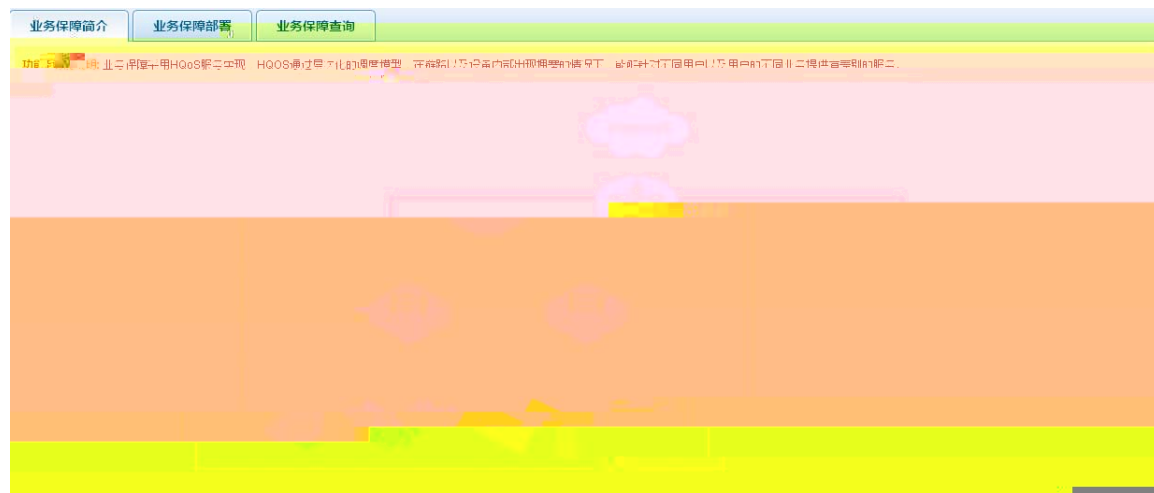
1.3.6 AAA

AAA Authentication Authorization and Accounting





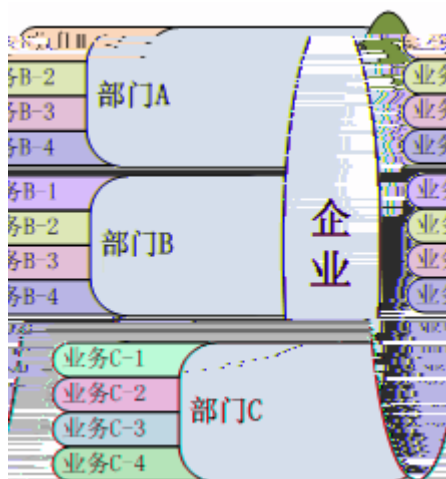
1-60



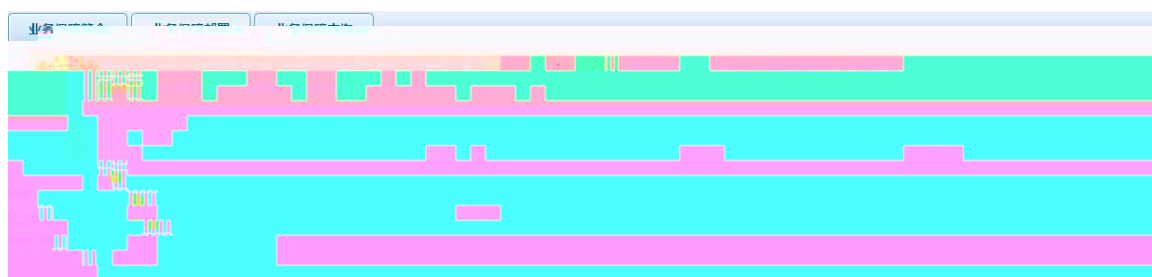
• m μ

0A 0A

1-61



1-62



4,

„ †



1-63



增加部门

” †

1-64

增加部门【铭佳威研】

请输入部门名称(最多输入20个英文字符)

部门名称: * (范围: 最多18

最小带宽: * (范围: 0-1,000

最大带宽: * (范围: 1-1,000

完成 取消



增加业务

” †

GVFS

DF0

LS

LS

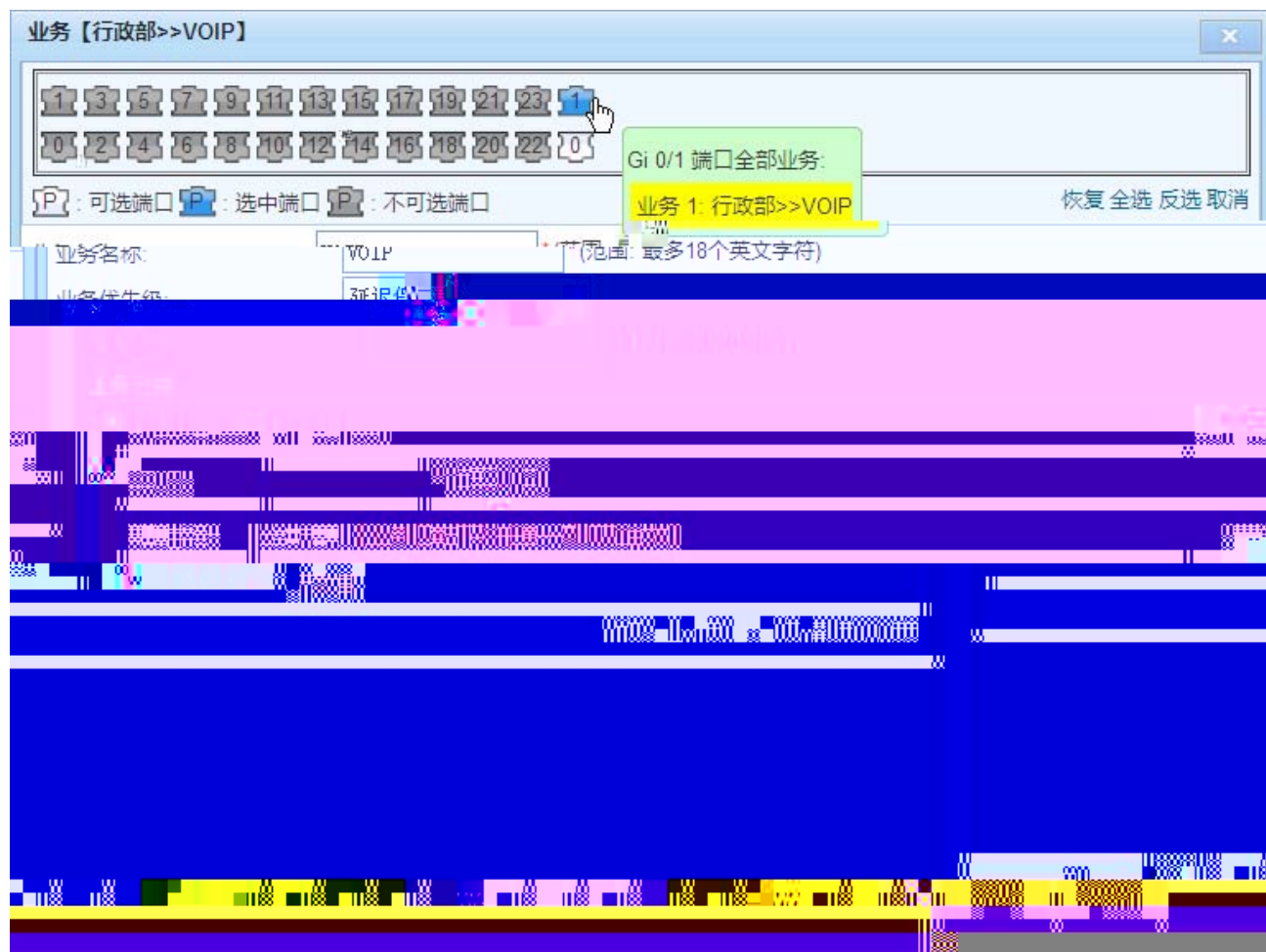
A

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1-65



DF0

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Gldohu

Yluwxdo0SSS

业务分类规则

TCP

UDP

IP

ICMP

动作: ☒ 允许 ☐ 禁止

☐ 任意源IP地址

地址类型: 单IP地址 源IP地址:

源端口范围(0-65535): -

☐ 任意目的IP地址

地址类型: 单IP地址 目的IP地址:

目的端口范围(0-65535): -

完成

取消

1.3.8 x ž ¢ Õ

1.3.8.1 Á ¯ ´

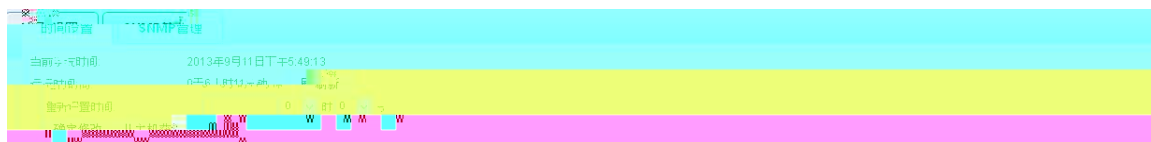
VQPS

• N f ´

„ Lqwhughw †
GQV GQV „

†

1-68



9 4 3 6 a Â

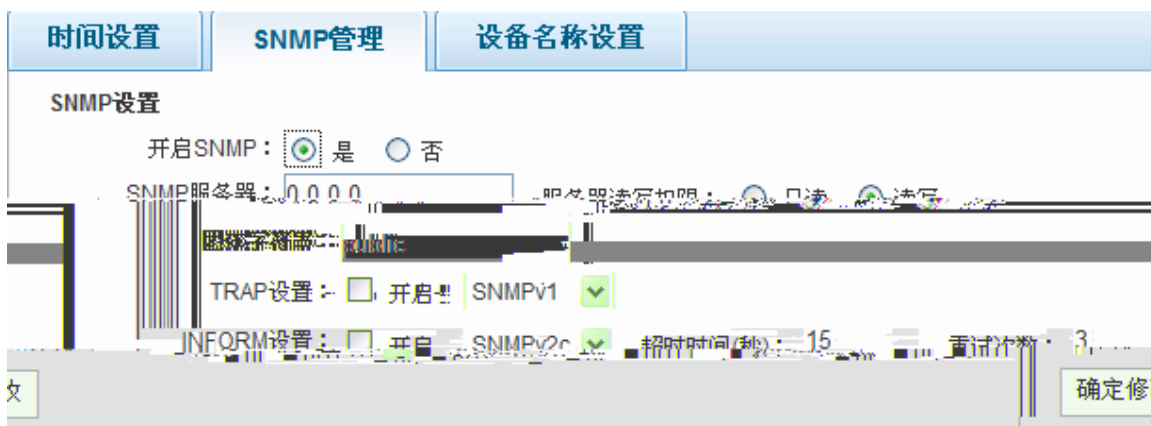
VQPS

VQPS

409<



1-69



fÔc5f´

1-70



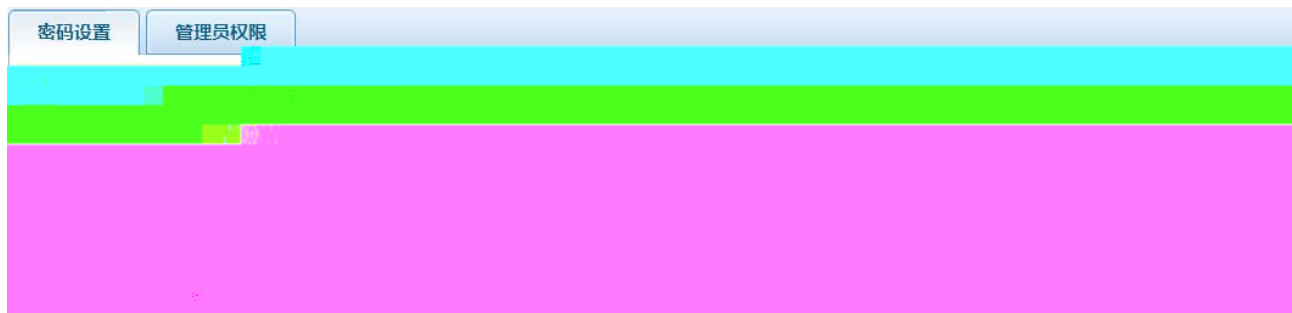
1.3.8.2 ´a a Â

\$ f´

Z HE

Z HE

1-71



a Â s´ a

„ dg p lq †

Z HE

Z HE

Z HE

Whoqhw

dg p lq

1-72

管理员权限

用户名: *

登录密码: *

授权页面: [编辑授权页面](#)

[添加管理员](#)

☐ 用户名	操作
☐ guest	编辑

删除选中

首页 [上一页](#) **[1]** [下一页](#) 尾页 / 1页

}kdqjv

ZHE

1-73 dgplq

管理员权限

通过Telnet执行命令；保留用户manager和guest不能删除。

说明：本页面添加的设备管理员可以登录Web管理系统对设备进行日常维护，但无法

用户名: *

登录密码: *

授权页面: [编辑授权页面](#)

☐ 用户名	操作
☐ zhanggz	编辑

删除选中

首页 [上一页](#) **[1]** [下一页](#)

[确定](#)

ZHE

„Dgplq†

ZHE

ZHE

:KRTKZf´

Whoqhw WFS2LS Lqwhuqhw
 whoqhw whoqhw
 whoqhw
 Whoqhw Whoqhw
 H{hf FOL
 Whoqhw Whoqhw Whoqhw
 Z HE Whoqhw
 1-74



1.3.8.3 配置

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 Z HE
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ZHE

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1.3.8.4 'a Â

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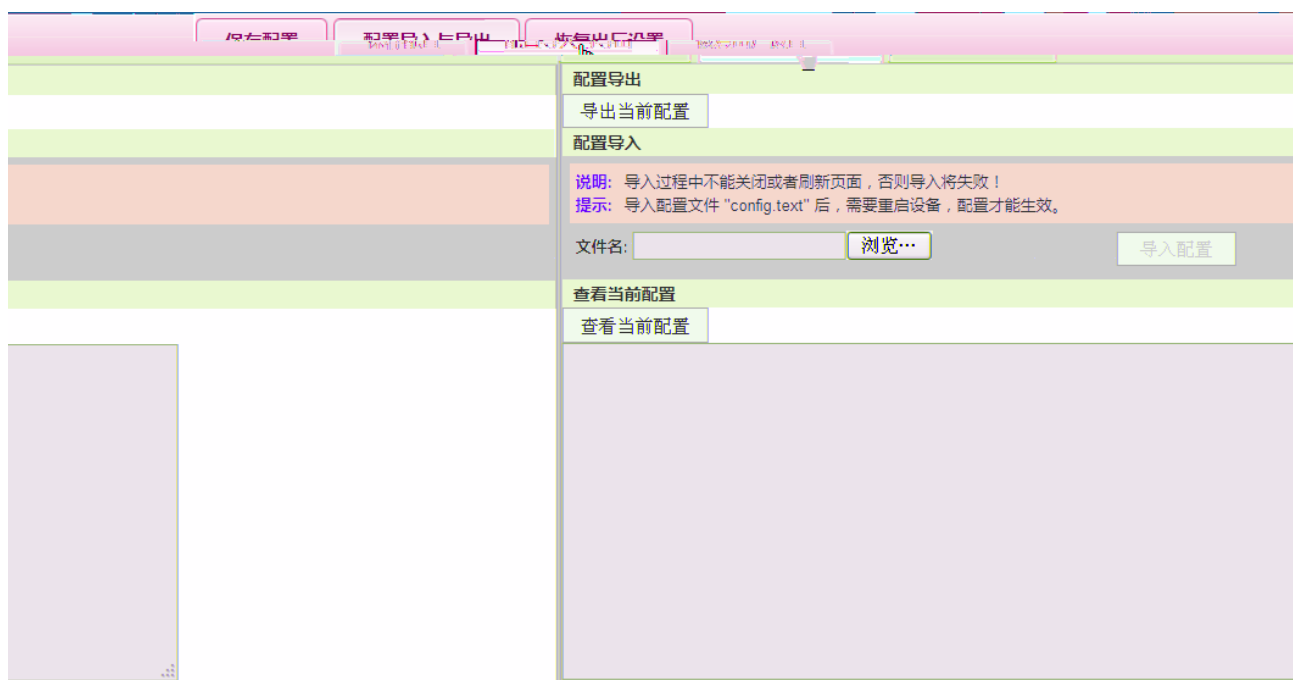
‘, ‘, p

$$, 1wh\{w \dagger$$

„ f r q i l j 1 w h { w t

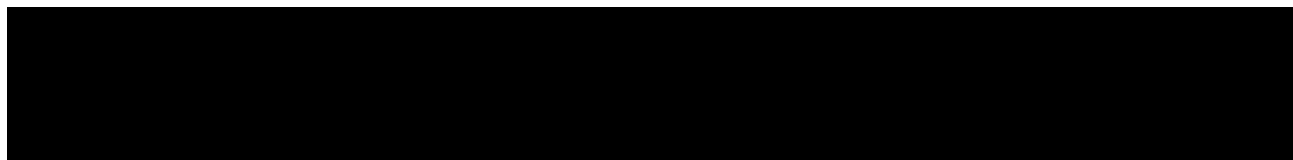
„ f r q i l j 1 w h { w †

1-77



5' Œ 3 f´

1-78



1.3.8.5 WEB 0 ñ U

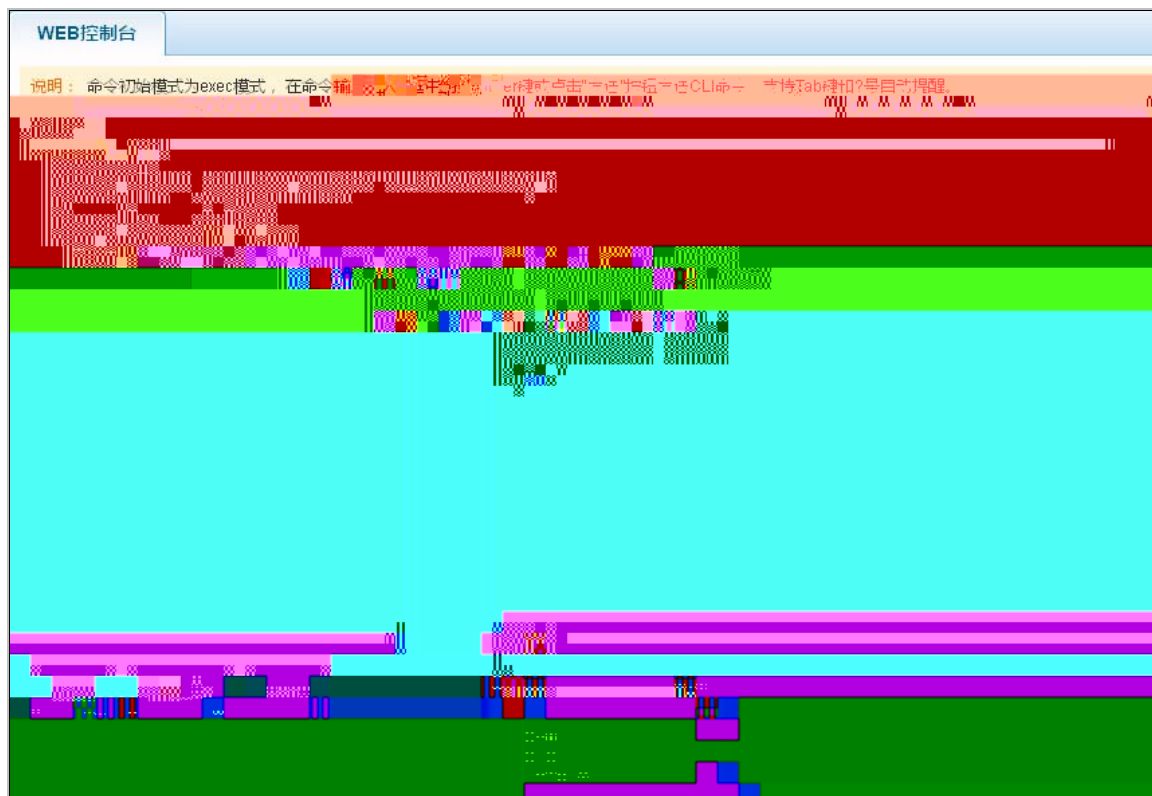
Z HE

Frqvroh

Z HE

FOL

1-79



1.3.8.6 f Ô n

” † 5
Z HE Z HE

1-80



1.3.8.7 z 1 '54

R € z 1

Z HE

Z HE

1-81

LS

6 O T M ù ' ó Z

Slq j

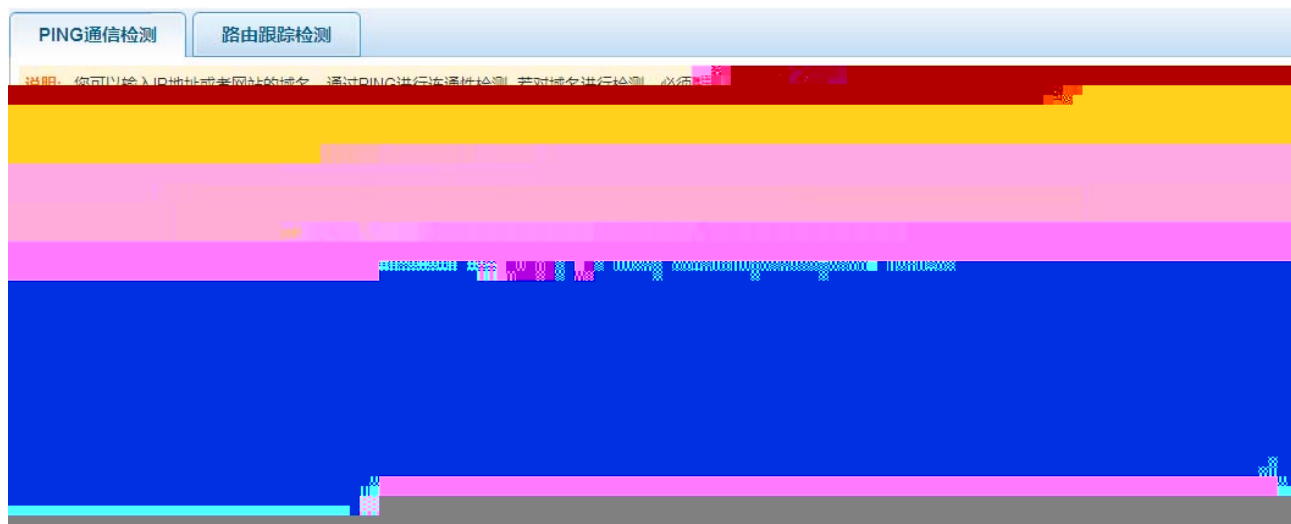
„ \$\$\$\$\$ \$

„ <11 \$

„ \$

/ „ 1\$

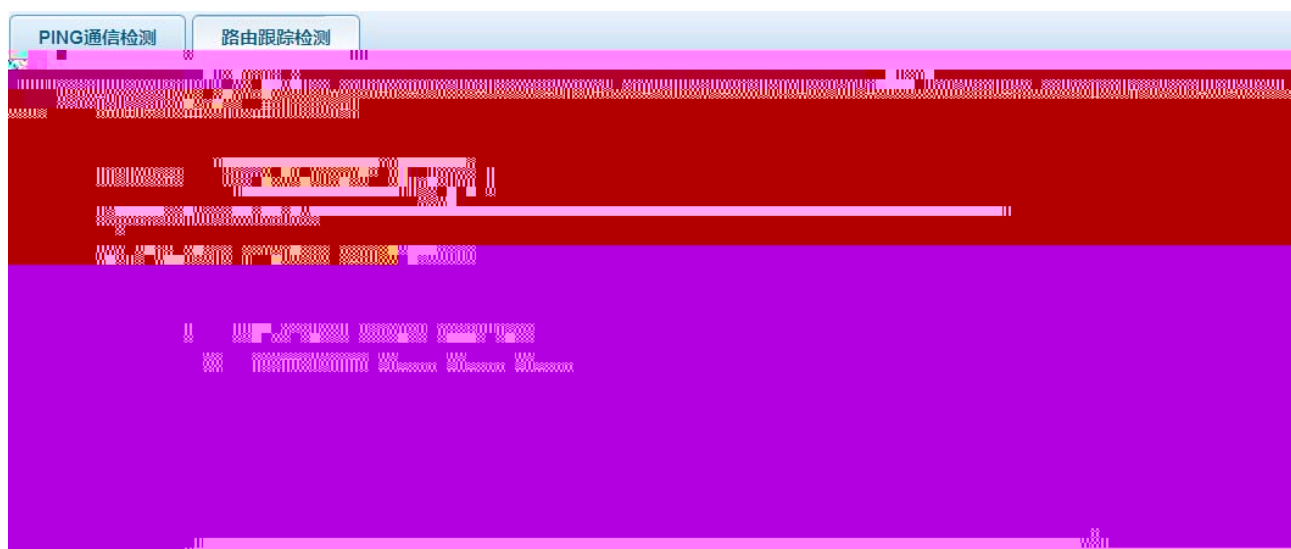
1-83



· Ò μ ¼ 6 Z

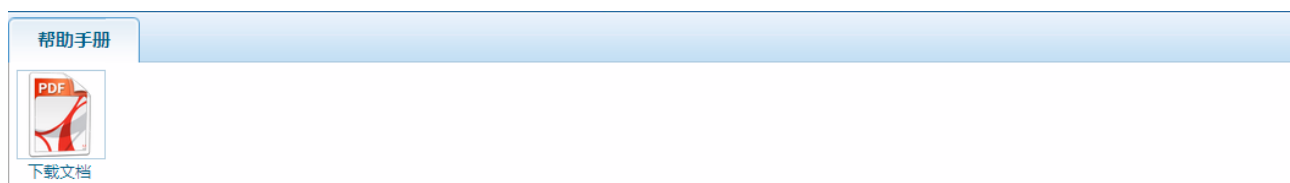
wudfhurxwh

1-84



1.3.8.9 m Œ Å

1-85



1.4 ê ± V

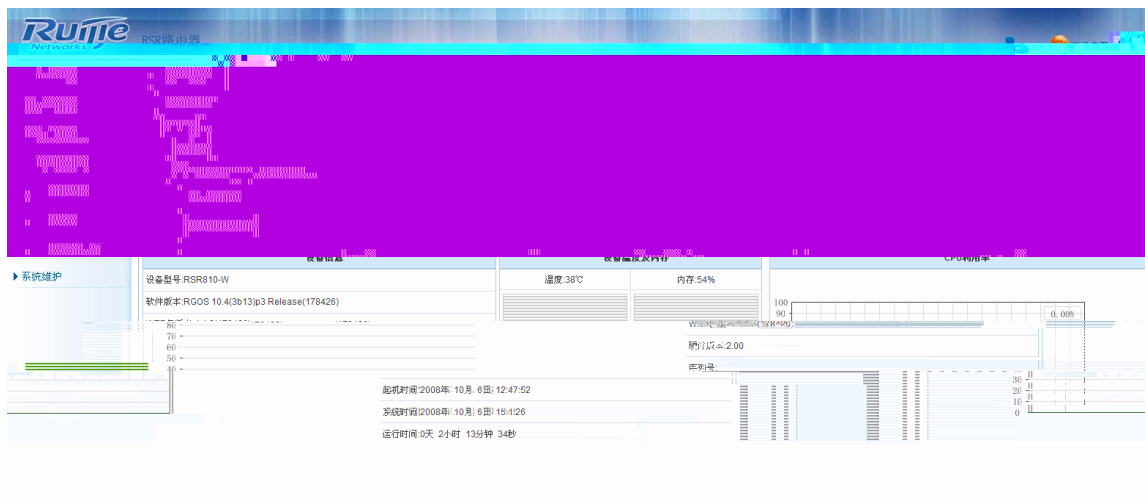
1.4.1 ^ d § Ž §

„ † Z HE „ †

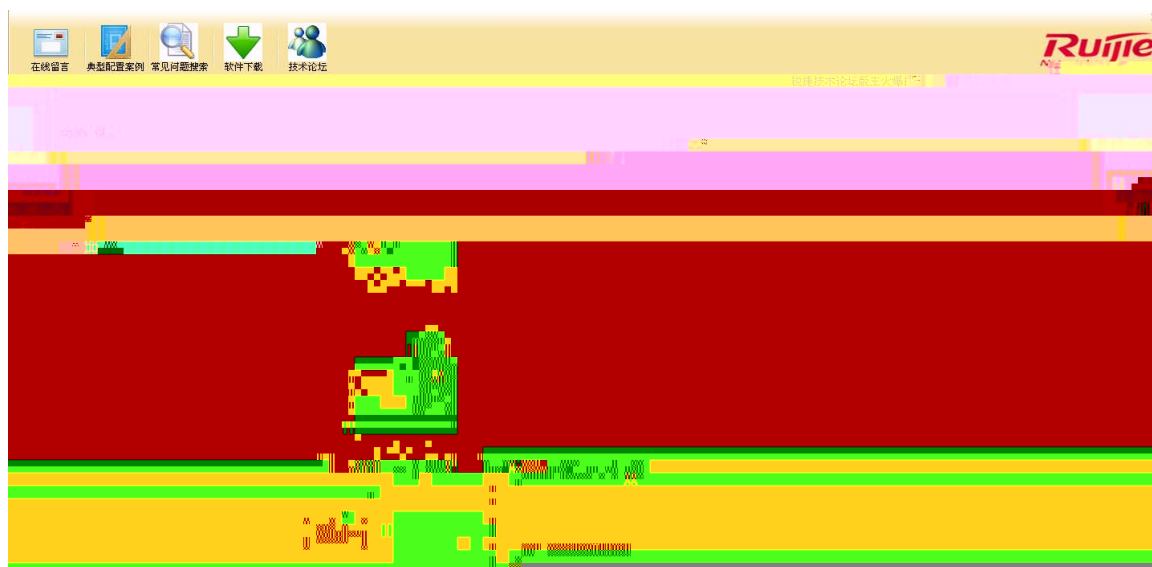
1-86 Z HE



1-87 Z HE



1-88





1.5 • n Ó Â

1.5.1 É 7]

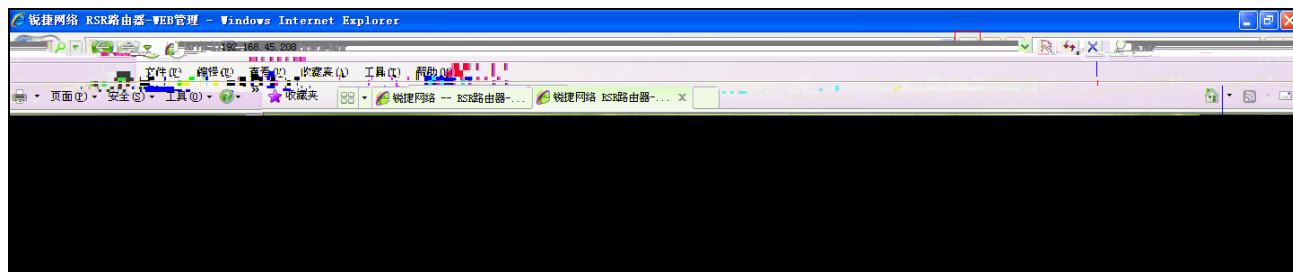
Z HE

1.5.2 < • n

Z HE

LH

1-90



LH<13

LH43!3

Z HE

FSX

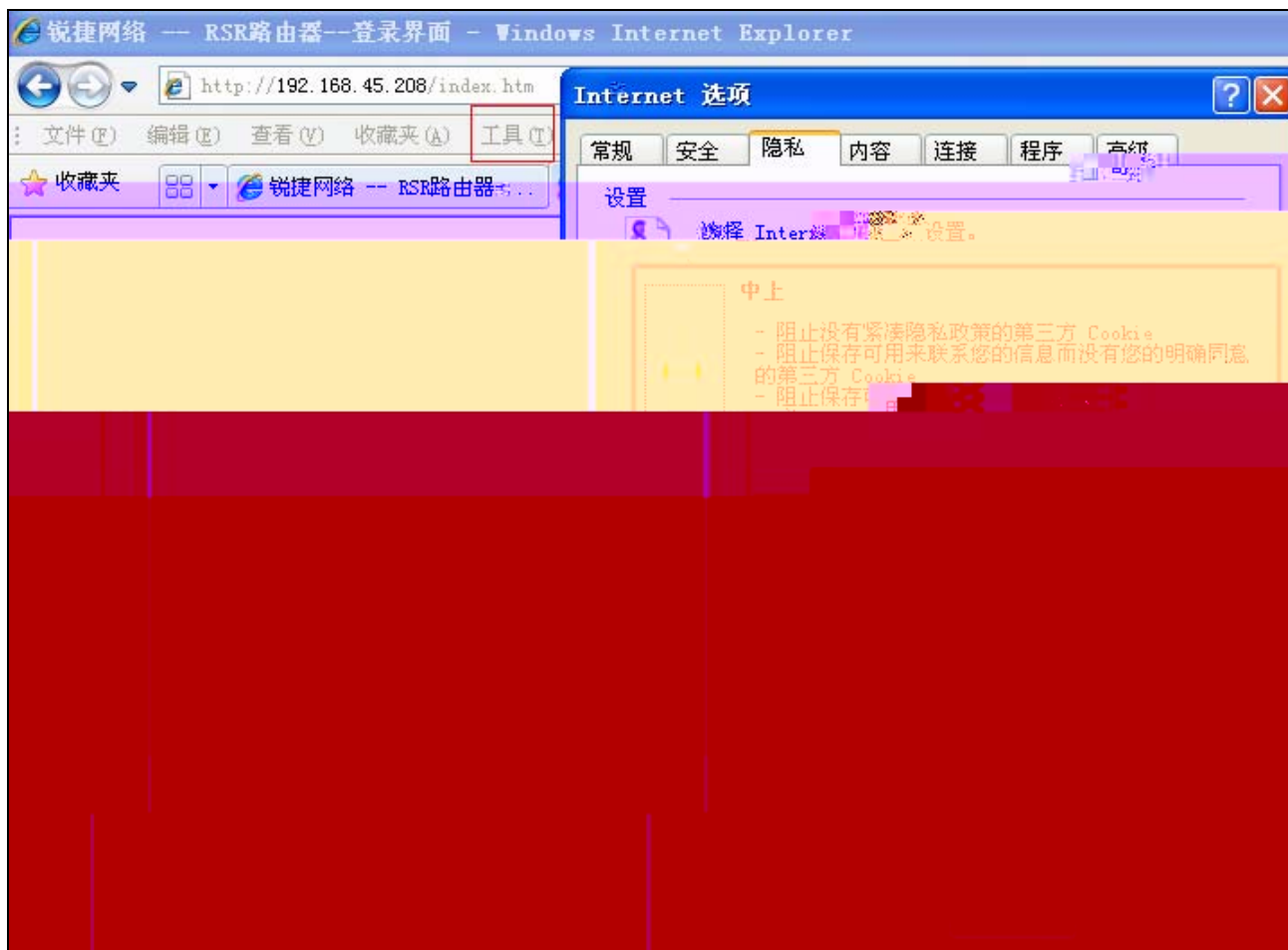
1.5.3 WEB \ i á ‘

ZHE

ZHE

LH

1-91 IE



” † ” †

ZHE

1.5.4 WEB x D g K

4 SF Slq j

ZHE

ZHE

1-92 Z HE

```
Ruijie(config)#show service
ssh-server      : disabled
telnet-server   : enabled
```

[illegible]

„ glvdeohg †		Z HE	„ hqdeoh vhuylfh z he0vhuylhu d00 †	Z HE	
5	SF	Slq j			SF LS
6		„ 737 †	Z HE	Z HE	
1-93					