



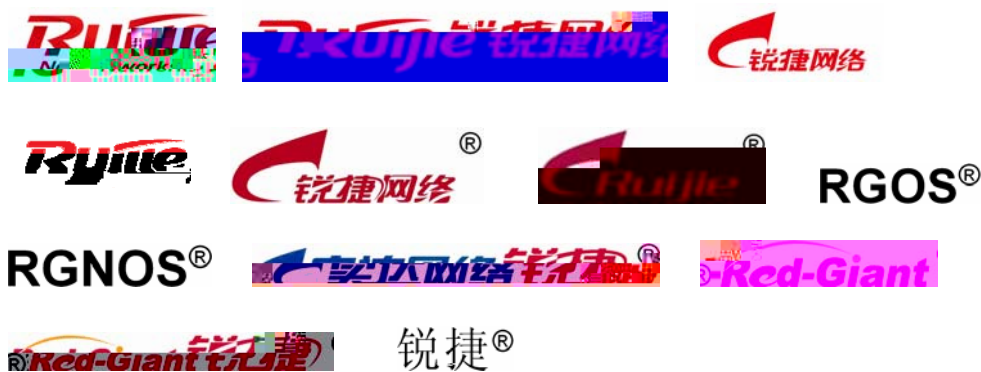
WEB

RG-S12000

RGOS 10.4(3b17)p2

V2.0

© 2013



Ä <http://www.ruijie.com.cn/>

Ä <http://webchat.ruijie.com.cn>

8:30 6 “ ”

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

Ä 7 × 24 4008-111-000

Ä <http://support.ruijie.com.cn>

Ä service@ruijie.com.cn

RGOS[®]10.4 (3b17)p2

o

o

o

1.

[] []

{ x | y | ... }

[x | y | ...]

//

2.

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3.

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1 WEB

WEB IE III
WEB WEB WEB IIWEB
WEB WEB IEIII

1.1

1.1.1

WEB WEB WEB III PC
IPAD
IE6.0 IE7.0 IE8.0 IE maxthon III
WEB
1024*768 1280*1024 1440*960
III

1.1.2

WEB III III
WEB III Local Enable
WEB III
IP III web III

1.2

III

1.2.1 Local

config

```
Ruijie#configure
Enter configuration commands, one per line. End with CNTL/Z.
```

WEB

```
Ruijie(config)#enable service web-server
```

WEB

Local

```
Ruijie(config)#ip http authentication local
```

15

```
Ruijie(config)#username admin password admin
```

```
Ruijie#configure
```

```
Enter configuration commands, one per line. End with CNTL/Z.
```

```
WEB
```

```
Ruijie(config)#enable service web-server
```

```
WEB          Enable
```

```
Ruijie(config)#ip http authentication enable
```

```
Enable
```

```
Ruijie(config)#enable password admin
```

```
IP
```

```
Ruijie(config)#interface vlan 1
```

```
Ruijie(config-if-VLAN 1)#ip address 192.168.195.200 255.255.255.0
```

```
Ruijie(config)#show running-config
```

```
Building configuration...
```

```
Current configuration : 2014 bytes
```

```
!
```

```
version RGOS 10.2(4), Release(55435)(Wed May 13 11:50:07 CST 2009 -ngcf32)
```

```
vlan 1
```

```
no service password-encryption
```

```
!
```

```
enable password admin          //WEB      Enable
```

```
enable service web-server      //      WEB
```

```
!
```

```
!
```

```
interface VLAN 1
```

```
ip address 192.168.195.200 255.255.255.0 //      IP
```

```
no shutdown
```

```
!
```

```
!
```

```
line con 0
```

```
line vty 0 4
```

```
login
```

```
!
```

```
!
```

```
end
```

```
WEB
```

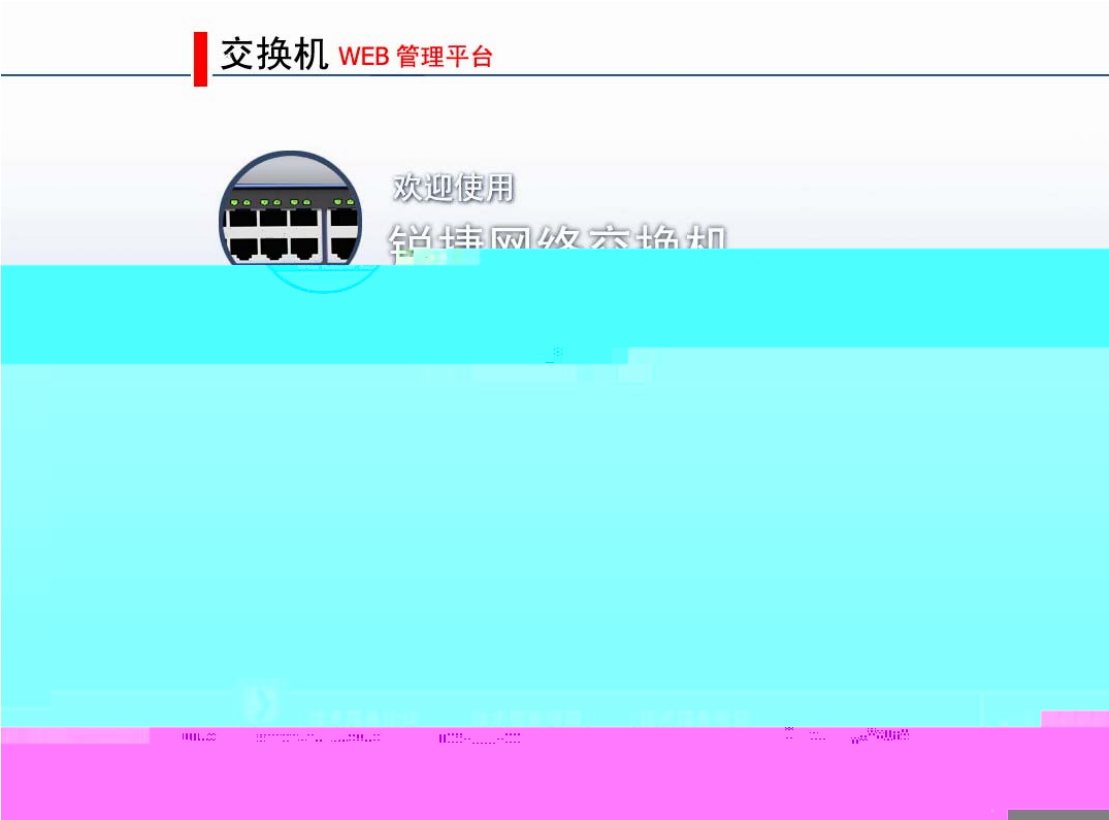
```
Enable
```

```
Enable
```

1.3 WEB

IP http://192.168.195.200

1-1



1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

1-2



WEB

1-3 WEB



2

2.1 IP

I IP L III
IP

2-1 IP

交换机IP设置

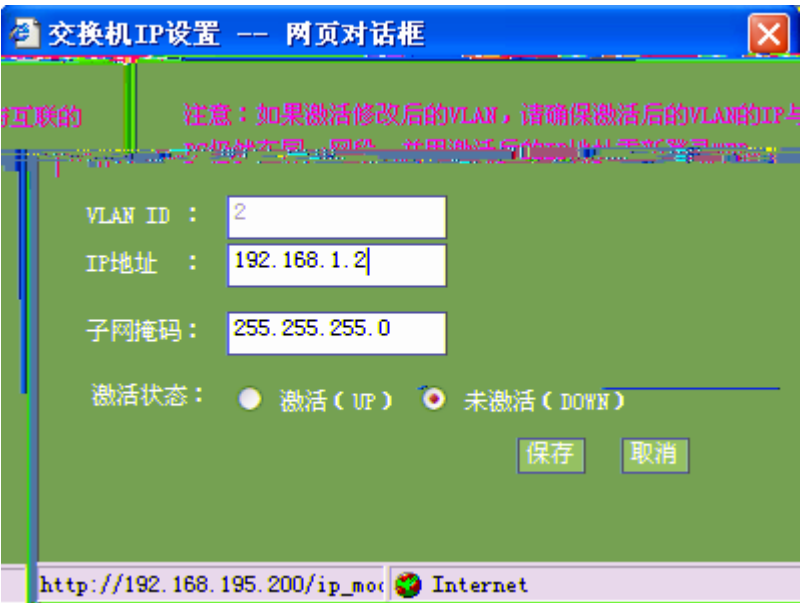
注意：如果激活交换机的IP地址，请用新的IP地址重新登录WEB。

	VLAN ID	IP地址	子网掩码	状态
☐	1	192.168.195.200	255.255.255.0	激活
☐	2	192.168.1.2	255.255.255.0	未激活

修改

ip I L

2-2 IP



IP I L III

2.2 VLAN

I VLAN L III

VLAN

2-3 VLAN



VLAN III 4 4 VLAN VLAN III

1 1

2-4 VLAN

VLAN管理 -- 网页对话框

VLAN ID :

(1-4094)

VLAN 名称 :

(可选)

保存

取消

VLAN ID

VLAN

↑

↓

III

VLAN

VLAN

VLAN

↑

↓

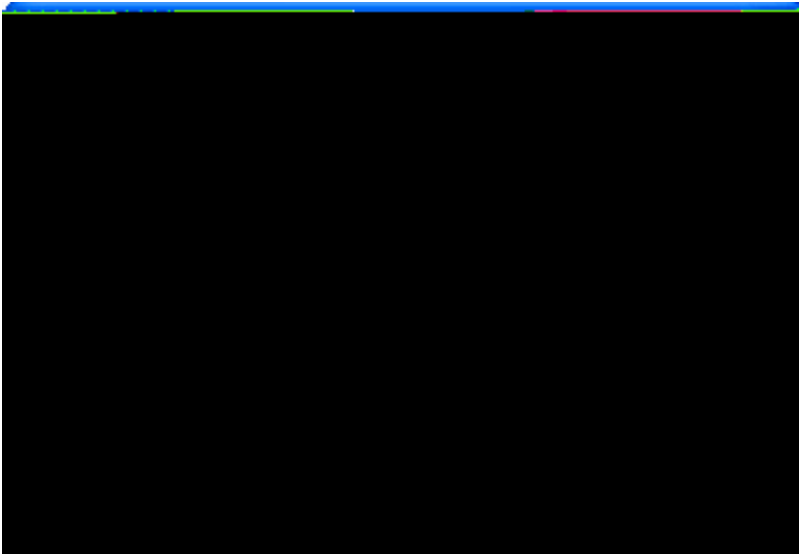
III

VLAN

↑

↓

2-5 VLAN



VLAN

↑

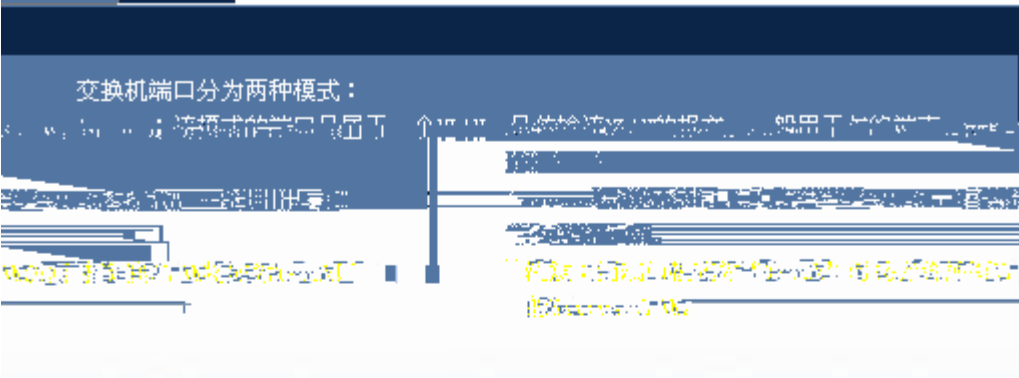
↓

III

VLAN

VLAN

2-6 VLAN



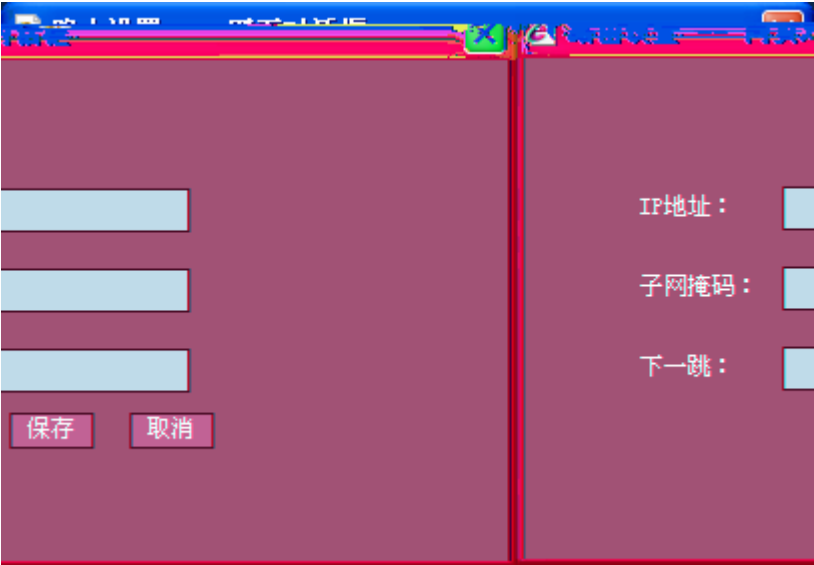
VLAN ID 1 2 3

2.3

1 2 3



IP



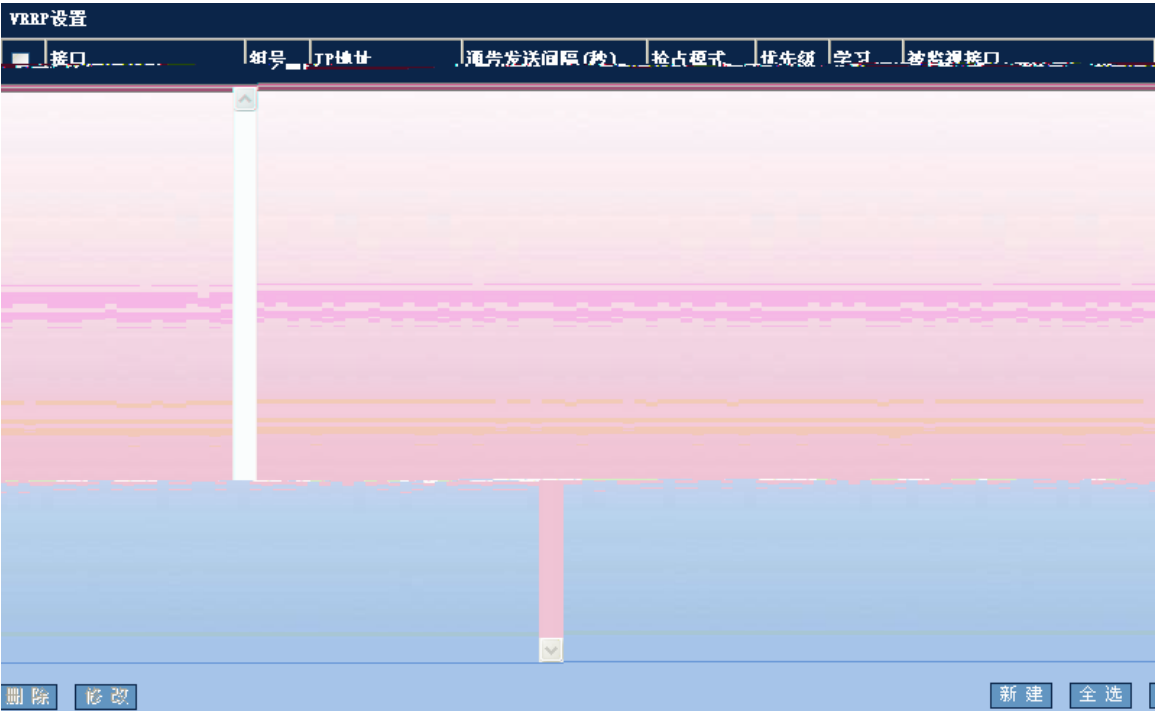
IP 子网掩码 下一跳

2.5 VRRP

VRRP 组名

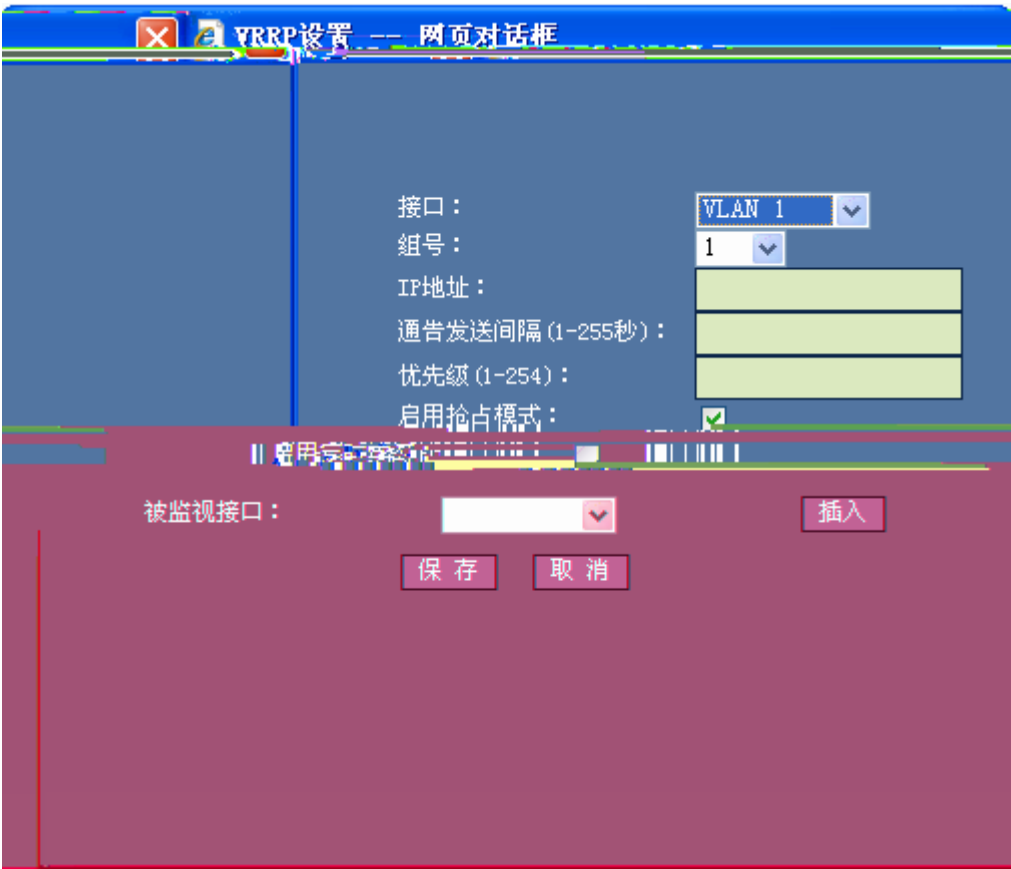
VRRP

2-10VRRP



VRRP VRRP I L

2-11 VRRP



IP I L III

VRRP VRRP III

VRRP I L III VRRP III

2.6

I L III

2-12



III 1 L III 1 L III

2.7

1 L III



1)

III

 $2 \quad n$ $\vdash \quad \mathbb{L}$

III

III

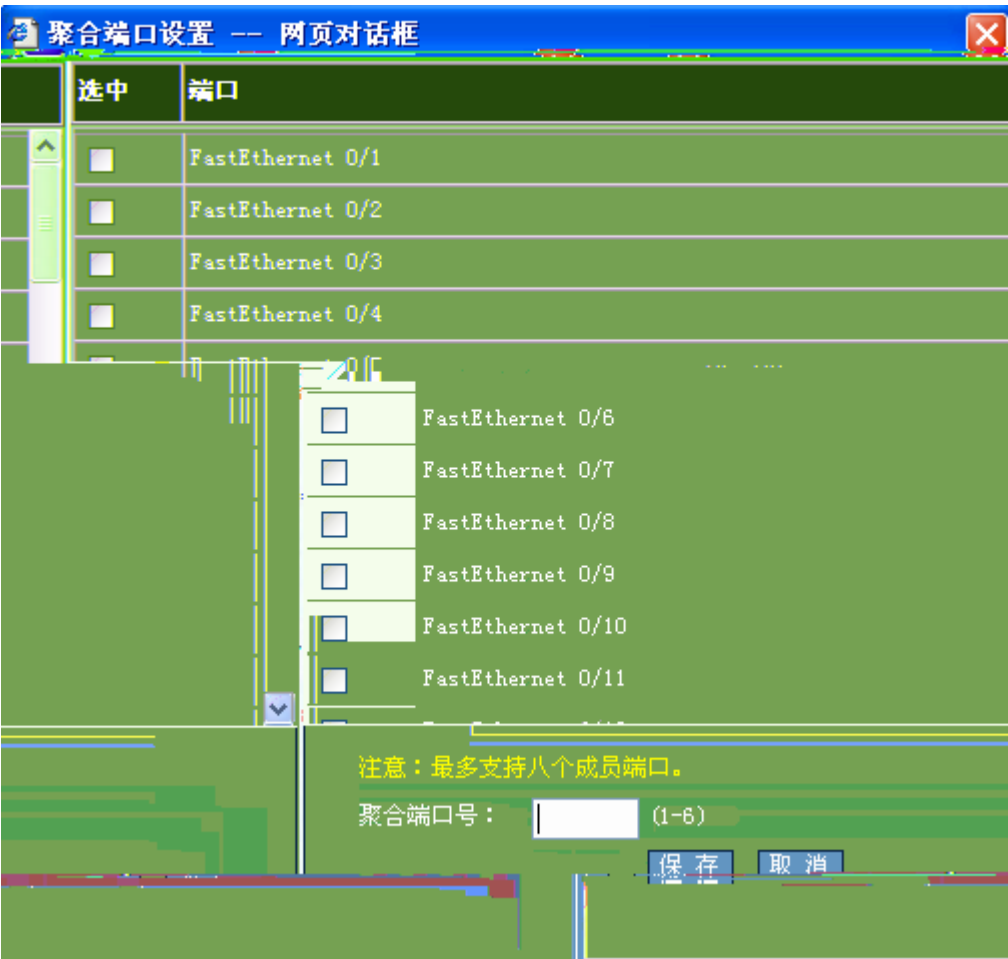
1.

$$\mathbb{L}$$

III

2)

2-14



┆ ┆

III

┆ ┆

III

2.9

┆

┆

III



/ DHCP							
/ DHCP	I	L	III				
DHCP							
DHCP	I	L	III	III	DHCP		
	I	L	III				

2.11 DHCP Snooping

I DHCP Snooping L III

DHCP Snooping

2-19 DHCP Snooping



DHCP Snooping

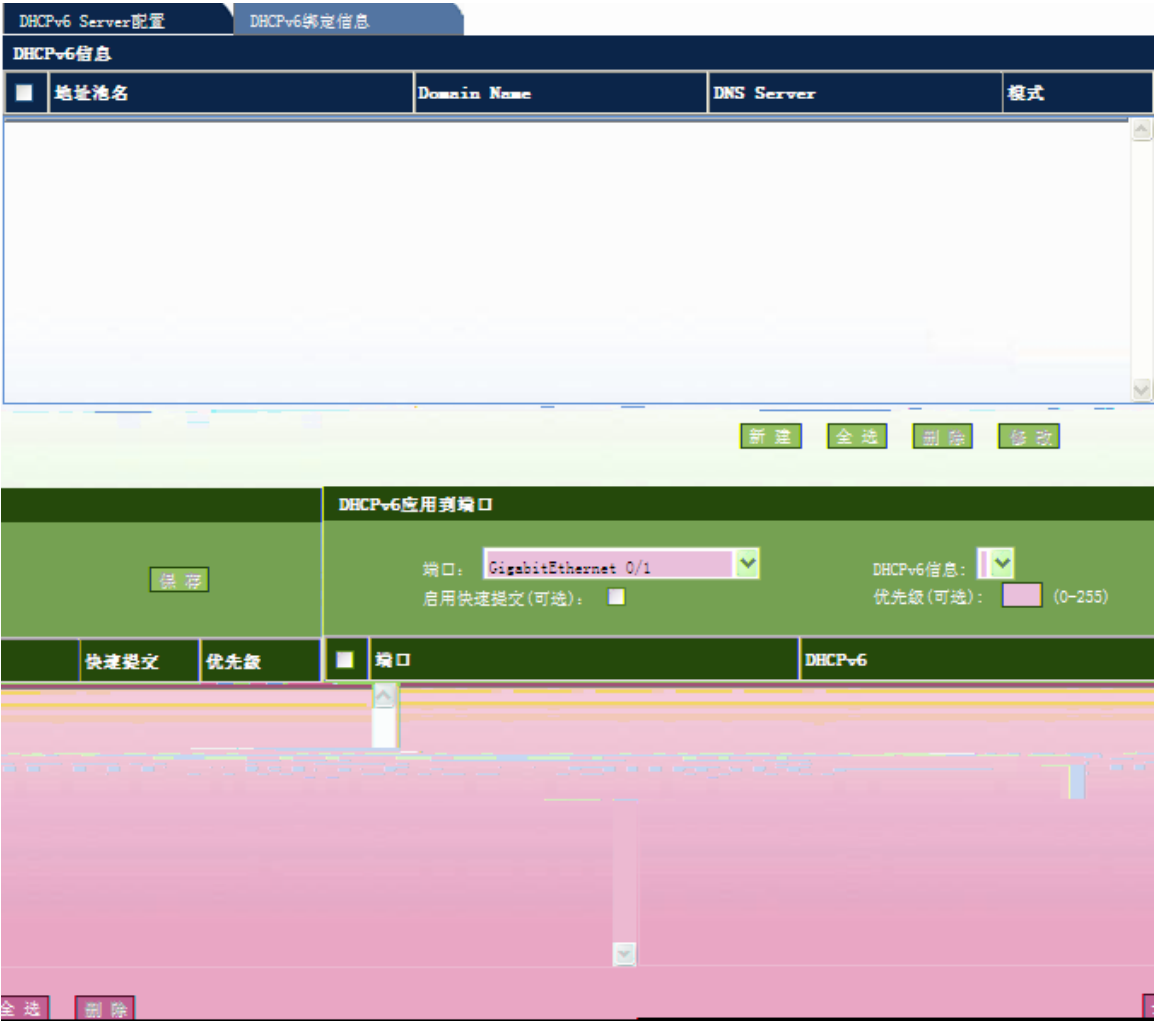
DHCP Snooping

DHCP Snooping MAC

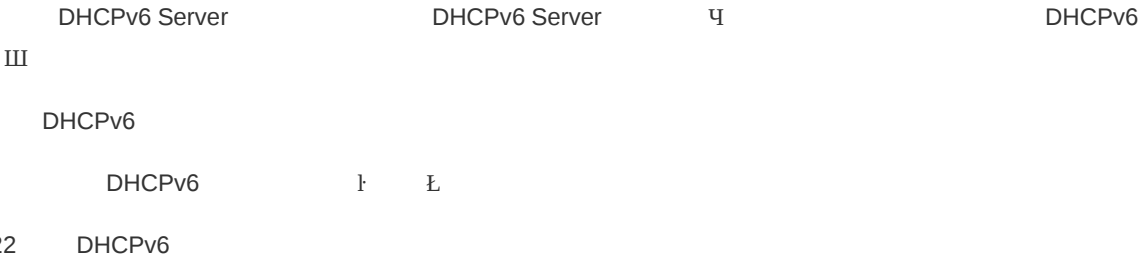
1 1

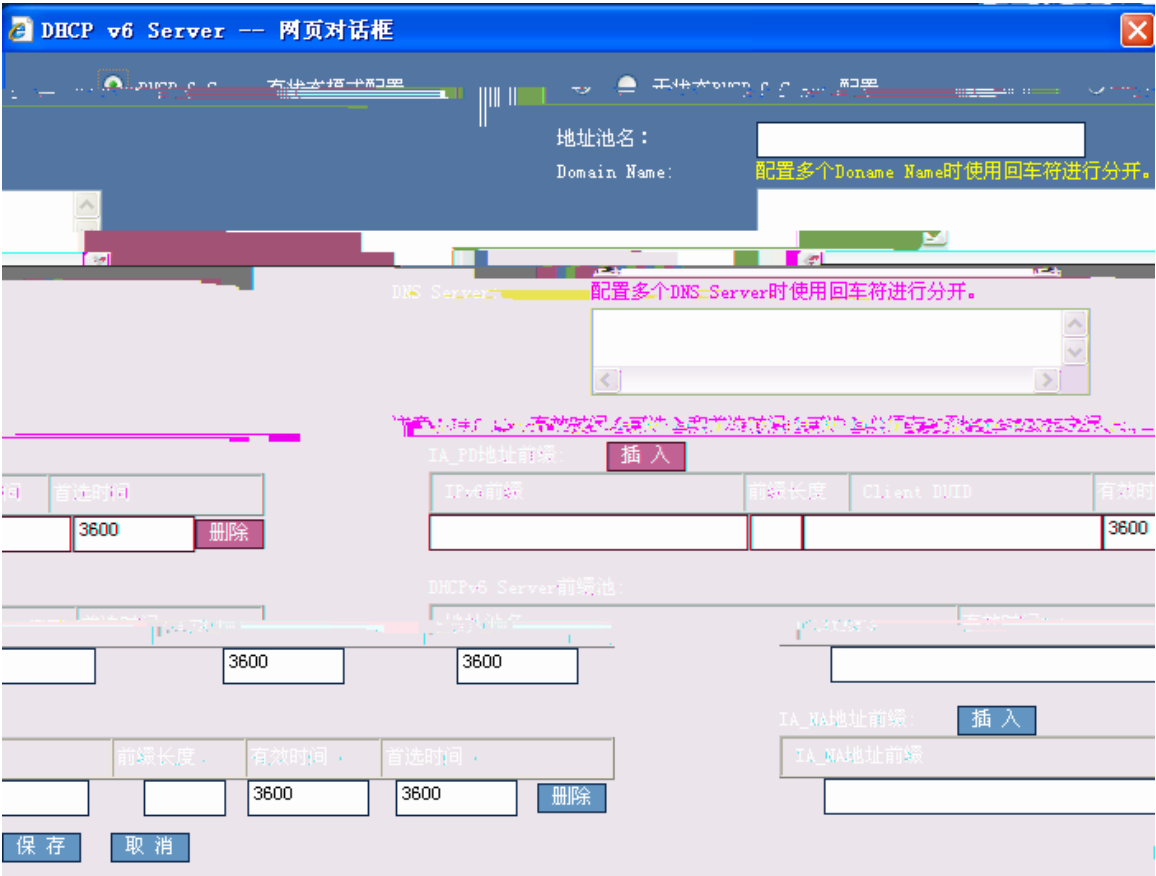
III

DHCP Snooping



1) DHCPv6 Server





DHCPv6

DHCPv6

III

□

DNS

A_NA □ IA_TA □ IA_PD

I L

IA

I L

IA

III

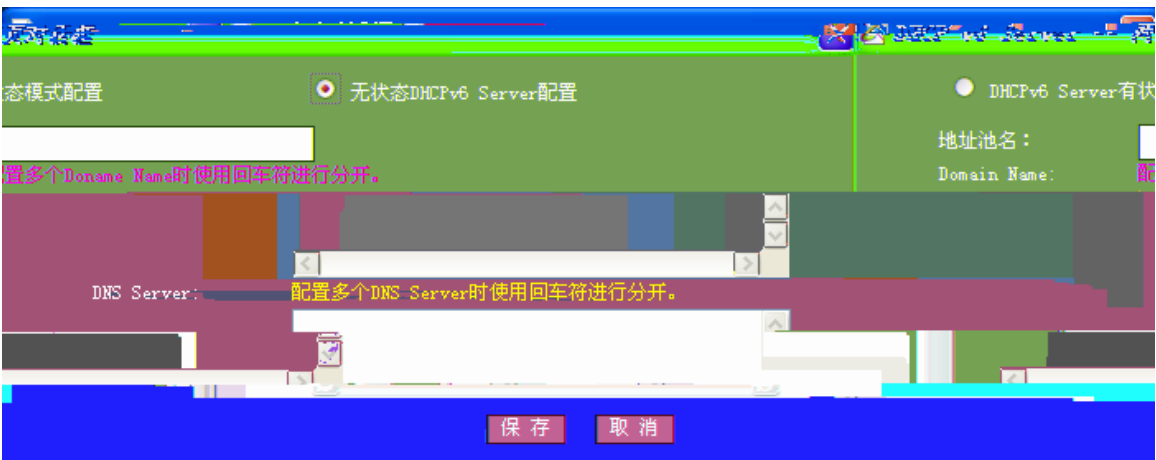
I L

III

DHCPv6 Server

2-23

DHCPv6 Server



□ DNS

I L

III

DHCPv6 Server



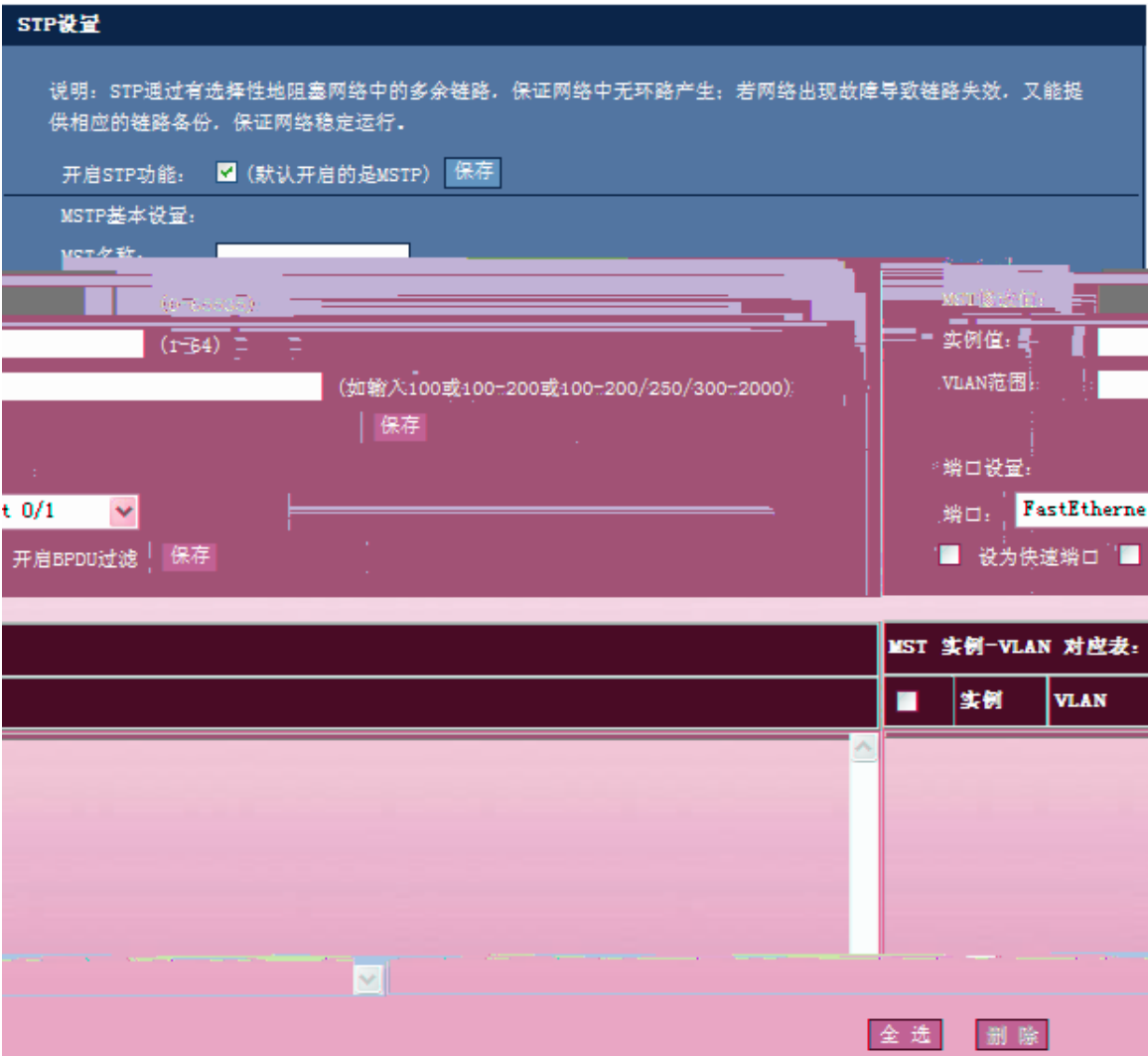
DHCPv6 III 1 Ł 1 Ł III

2.15 STP

1 STP Ł III

STP

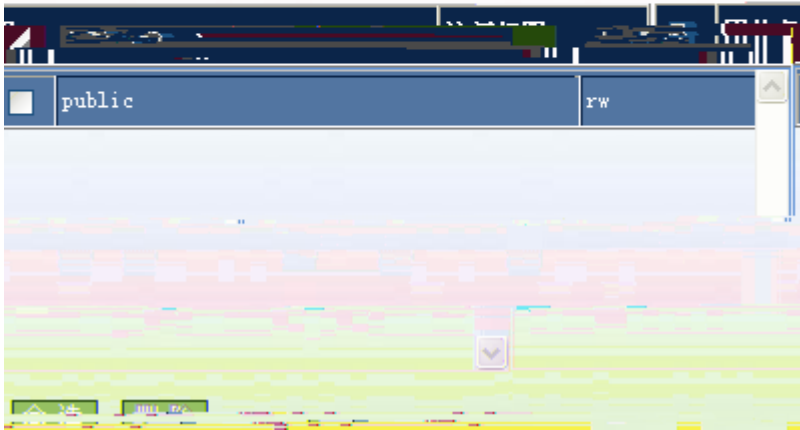
2-28 STP



STP	III	III	III	STP	BPDU	MSTP	MSTP
III						III	III
		III					
MSTP	MSTP	VLAN	-VLAN			III	III
	-VLAN	III					

2.16 SNMP

SNMP	III
SNMP	
2-29 SNMP	



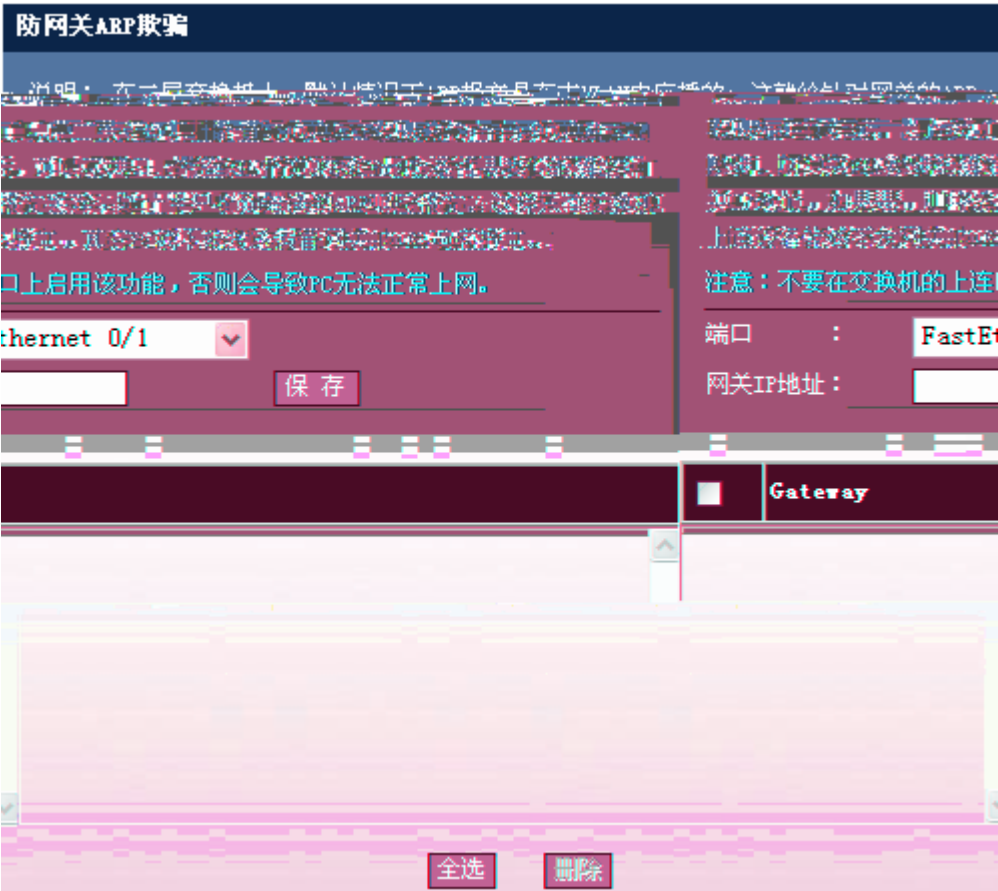
SNMP 1 SNMP 1 4
1 1 III SNMP 1
1 1 III
1 1 III

3.1 ARP

I ARP L III

ARP

3-1 ARP



I L I L III

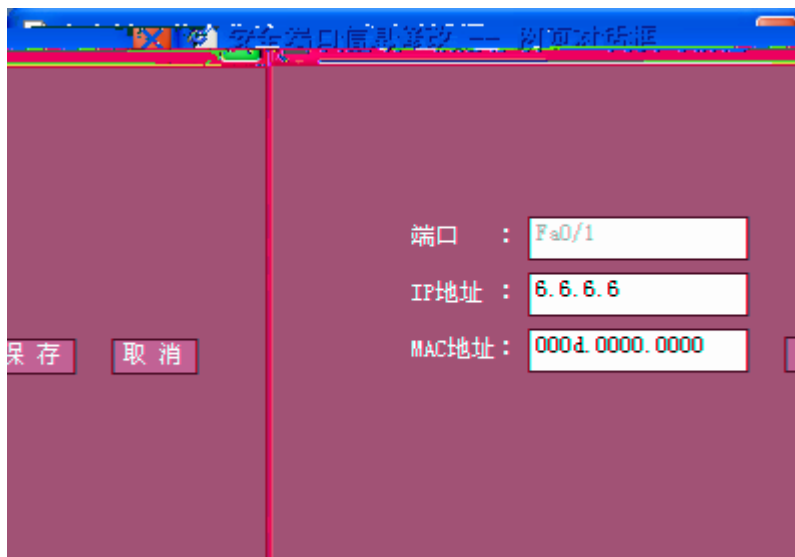
3.2 ARP

I ARP L III

ARP

3-2 ARP

3-3

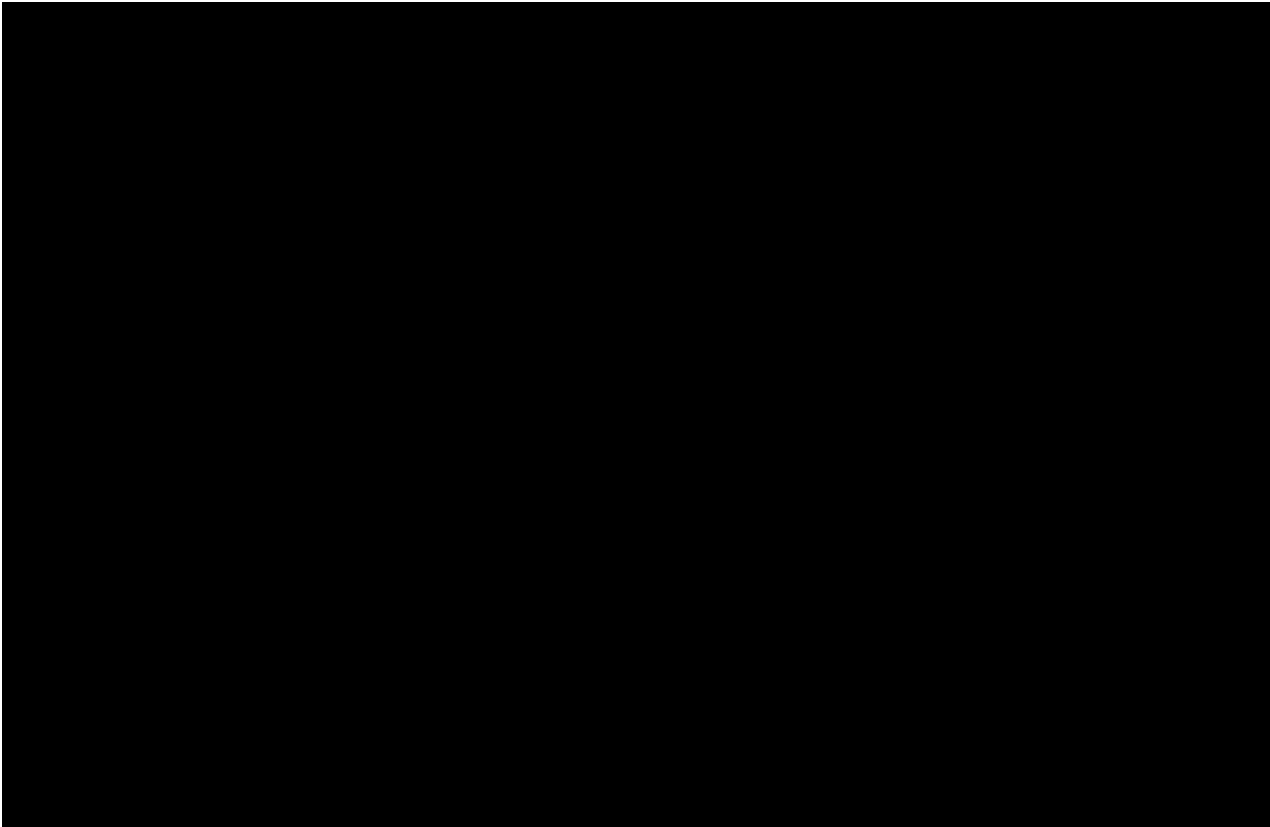


3.3 APR

ARP

3-4 ARP



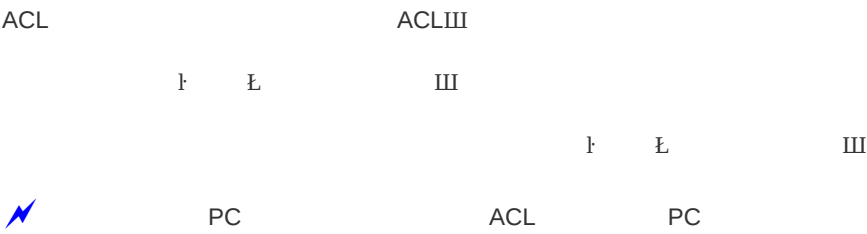


ACL

ACL
ACL ACEIII
ACL 1 Ł
ACL
ACL
IP
3-6 IP
ACL
ACL
ACE
ACE 1 Ł
1 IP Ł
ACL
ACL 1 Ł
ACL III
IP



ACL 配置				III
ID	操作	规则	规则	III
TCP 或 UDP 或 IP 或 ICMP				
IP	IP	IP	IP	III
III				
IP	IP	IP	IP	III
III				
I L I L III				
ACL				
3-8 ACL				



4 QOS

4.1

I L III

4-1



ACL 1 £ III III

 1 £ III

4.2

I L III

4-2



III

III

III

III

III

III

I L III

4-3

流设置

说明：应用策略设置对端口的输入或输出流进行限制。

端 口：

FastEthernet 0/1

▼

策略列表：

▼

[（策略设置）](#)

限速方向：

☒ 输入限速

☐ 输出限速

保存

☐	端口	方向	策略名	信任模式	COS
☐	FastEthernet 0/1	-	-	-	-
☐	FastEthernet 0/2	-	-	-	-
☐	FastEthernet 0/3	-	-	-	-
☐	FastEthernet 0/4	-	-	-	-
☐	FastEthernet 0/5	-	-	-	-
☐	FastEthernet 0/6	-	-	-	-
☐	FastEthernet 0/7	-	-	-	-
☐	FastEthernet 0/8	-	-	-	-
☐	FastEthernet 0/9	-	-	-	-
☐	FastEthernet 0/10	-	-	-	-
☐	FastEthernet 0/11	-	-	-	-

全选

删除

III

III

III

I

L

III

I

L

III

当前配置

Building configuration...

Current configuration : 12931 bytes

2008 -

!

version RGNOS 10.2.00(3), Release(30355) (Tue Mar 11 19:23:04 23195A44470348C)

!

!

!

vlan 1

name vlan1

!

vlan 2

!

vlan 3

!

vlan 4

!

vlan 5

!

vlan 6

!

vlan 7

!

5.3

I L III

5-3

端口状态

端 口	状 态	Vl an	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

5-2

端口统计信息

注意： 选择“All Ports”将把所有接口的统计信息清零。

端口：

All Ports

清零

注意：选择“All Ports”将把所有接口的统计信息清零。

端口：

端口:

端口:

输入/输出统计

端口	接收包数	接收单播包数	接收多播包数	接收广播包数	发送包数	发送单播包数	发送多播包数	发送广播包数
COM1	1000	1000	0	0	1000	1000	0	0
COM2	1000	1000	0	0	1000	1000	0	0

刷新

刷新

5.6

I L III

I L III

I L III

5-6

系统日志信息

```
Syslog logging: enabled
  Console logging: level debugging, 587 messages logged
  Monitor logging: level debugging, 0 messages logged
  Buffer logging: level debugging, 587 messages logged
  Timestamp debug messages: datetime
  Timestamp log messages: datetime
  Sequence-number log messages: disable
  Sysname log messages: disable
  Count log messages: disable
  Trap logging: level informational, 587 message lines logged, 0 fail
Log Buffer (Total 4096 Bytes): have written 4096, Overwritten 2533
*Feb 28 06:23:49: %ARPGUARD-4-SCAN: ARP scan was detected.
*Feb 28 06:33:51: %ARPGUARD-4-SCAN: ARP scan was detected.
*Feb 28 06:43:52: %ARPGUARD-4-SCAN: ARP scan was detected.
```

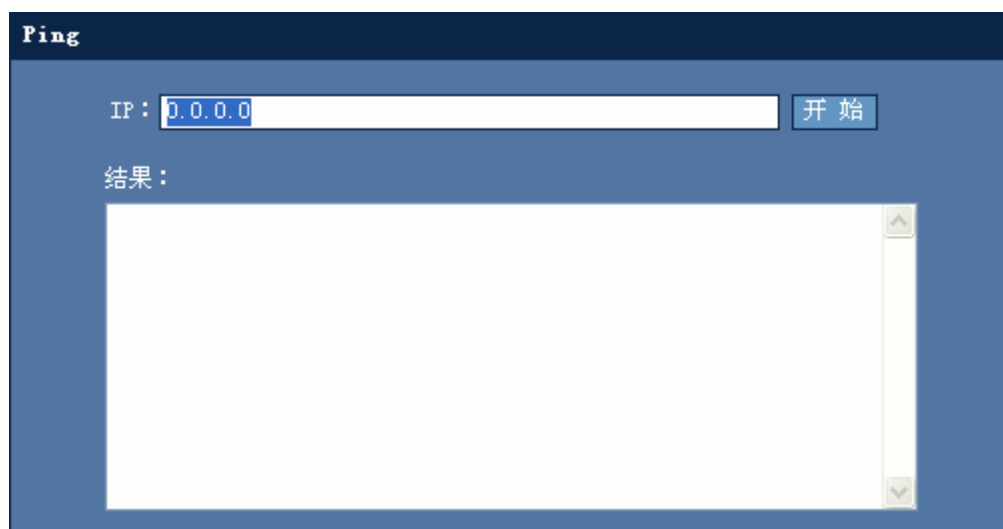
6

6.1 Ping

I Ping L III

Ping

6-1 Ping



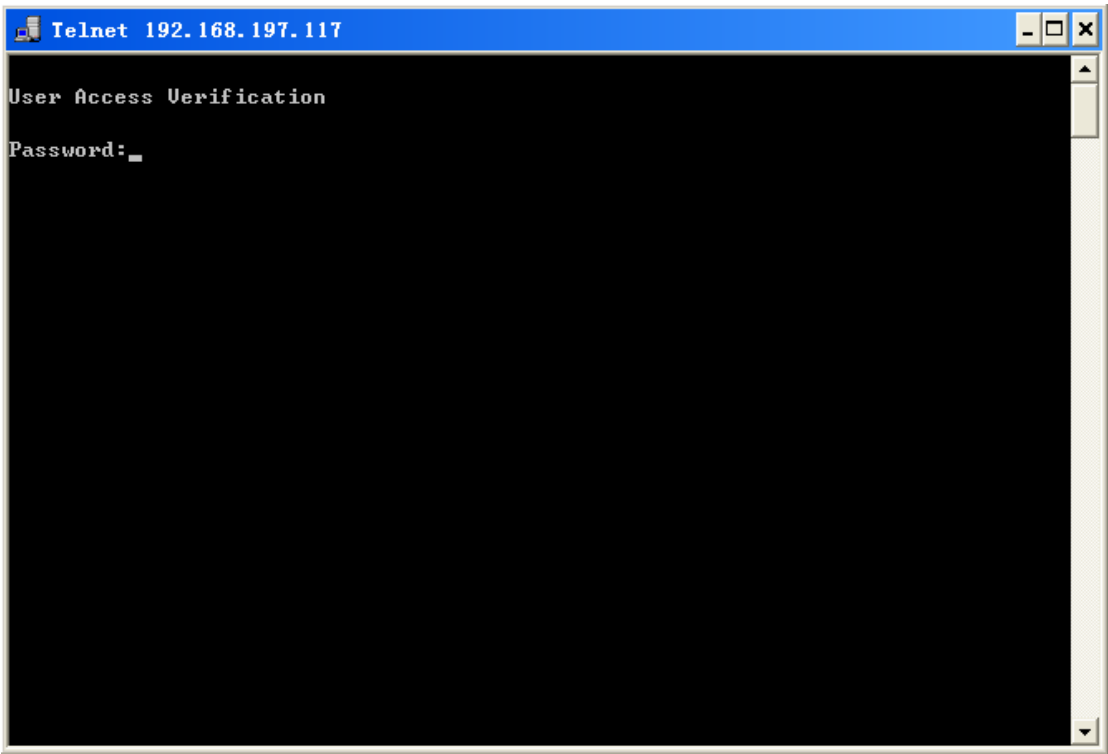
IP I L IP Ping III

6.2 Telnet

I Telnet L III

Telnet

6-2 Telnet



1 Telnet 2 Telnet 3 III 4 PC 5 Telnet 6 PC 7 Telnet 8 III

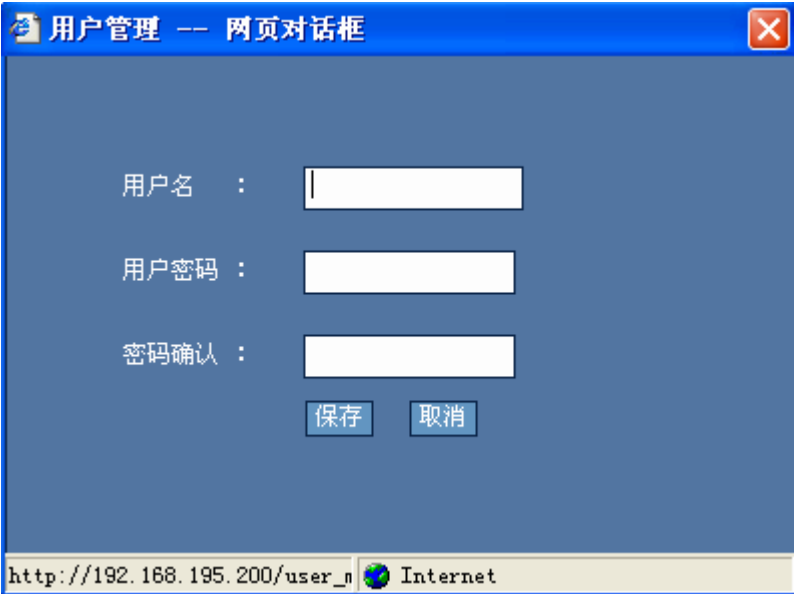
6.3

1 2 3 III

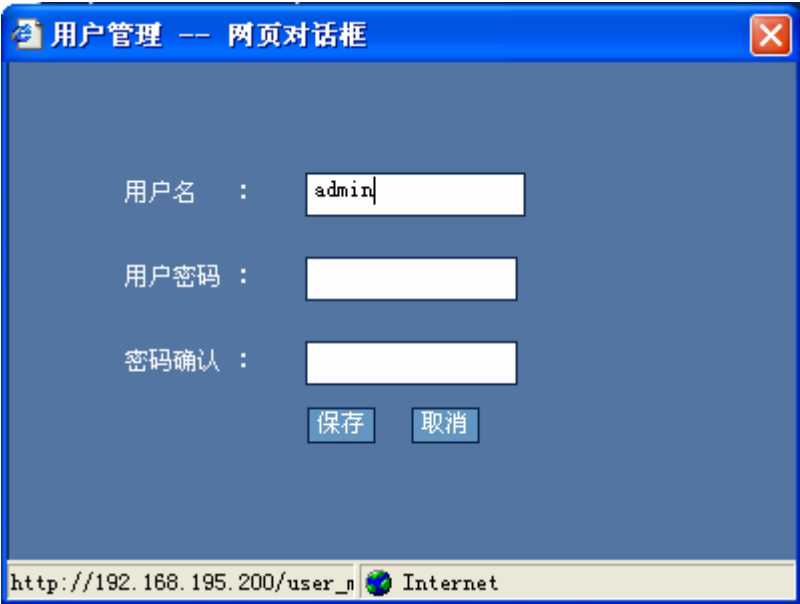
6-3



6-4



6-5





6.4

I L III

6-6

修改Enable口令

注意：如果您设置了新的Enable口令，则在设置之后使用新口令重新登录。

新口令 :

确认新口令 :

保 存

修改Telnet登录口令

新口令 :

确认新口令 :

保 存

Enable

Enable I L III

6-7

□	config.text	TFTP	IP	TFTP	↑	↓
III						

6.6 WEB

↑ WEB ↓ III

WEB

6-9 WEB

WEB端口设置

注意：修改WEB端口后，请用新端口重新登录。如果要使用80端口，请直接单击“使用默认端口按钮”。

指定WEB端口： (1025-65535)

保 存

使用默认端口

	↑	↓	III	III	8080
IP	192.168.1.1	http://192.168.1.1:8080	III	↑	↓
	http://192.168.1.1	III			

6.7

↑ ↓ III

6-10



TFTP IP TFTP

6.8

TFTP IP TFTP