

WEB

RG-NBS5600

NBS) * \$\$_RGOS11.4(1)B42P1

V1.1

copyright © 2018



z
z
z


z <http://www.ruijiery.com/>
z <http://webchat.ruijie.com.cn>
z <http://www.ruijie.com.cn/service.aspx>
z 7x24 400-100-0078
z <http://bbs.ruijiery.com/>
z <http://www.ruijie.com.cn/service/know.aspx>
z 4001000078@ruijie.com.cn

1.

[] []
{ x | y | ... }
[x | y | ...]
//

2.

> A † d ¶ μ ; XL fi ~ d " . ° fi + ðo ¶ ý! ¢ g E * d

 _Ét dñµ j t 7 ðo d"· "fi+ðo ñ y!_ Ògÿ æ d

\t d b àic \c µ d"· "fi+ðo âVý!X7 ·d

!6 /Q [^ a † d b!6 gQ [^ a \d

3.

z

z

z

1 Eweb

1.1

IE WEB WEB WEB WEB IE WEB
WEB WEB WEB WEB WEB
3 ö" BCG *\$\$ yì0od

1.2

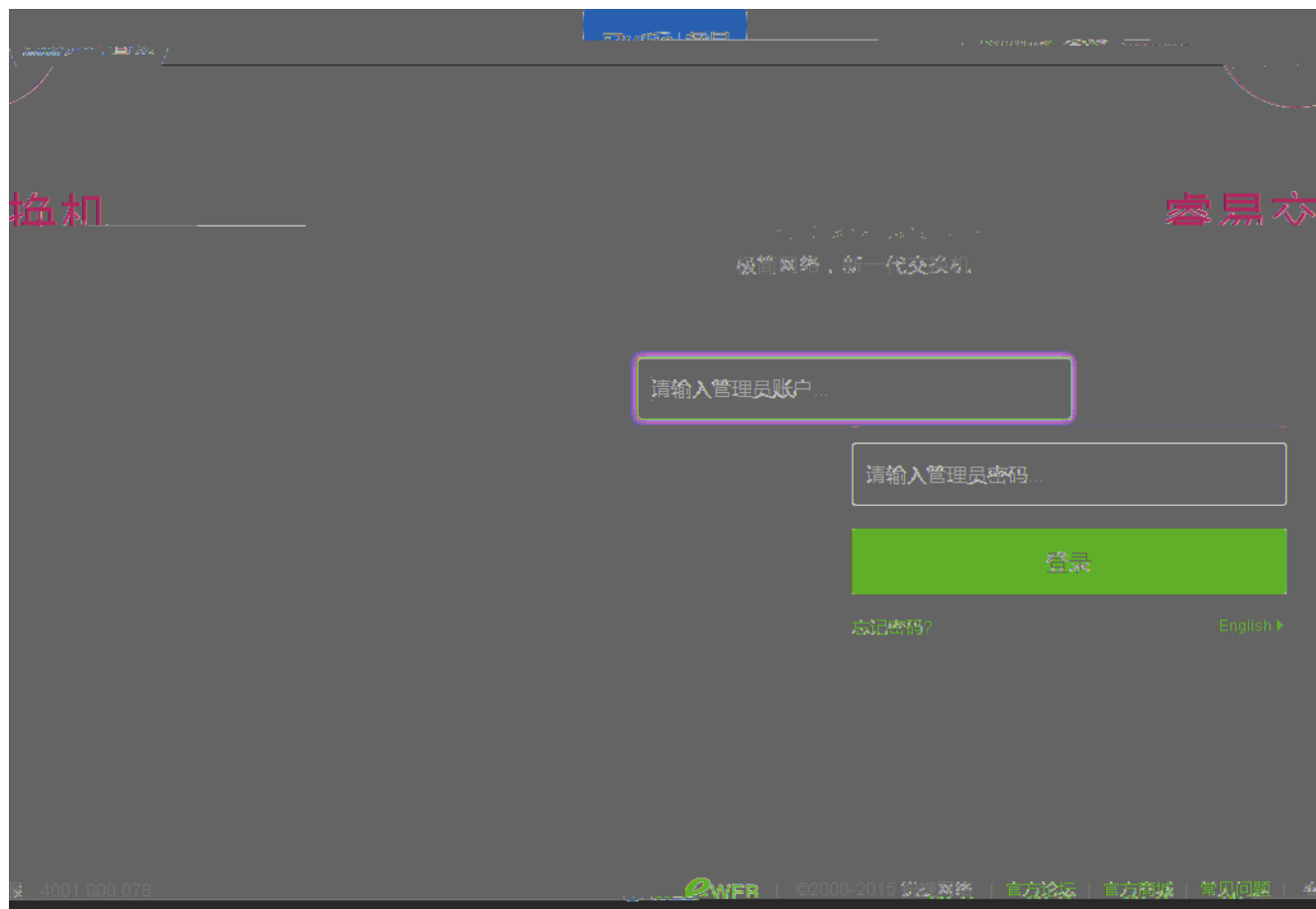
WEB	WEB

1.2.1

1

z WEB WEB PC

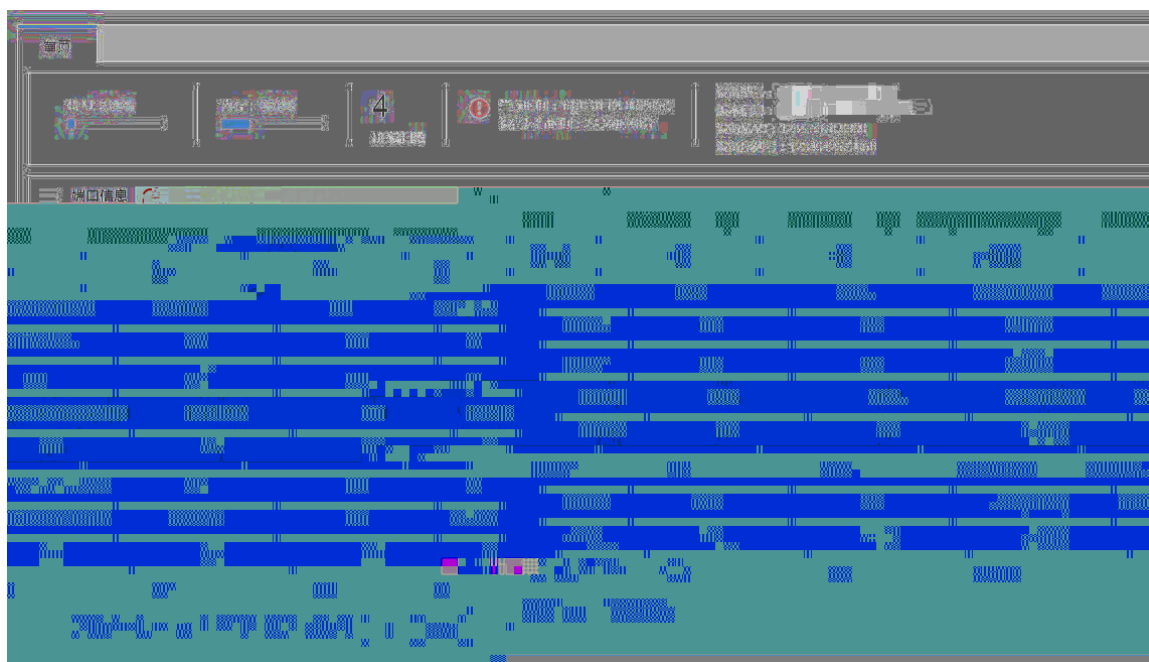
z 1B 360B





WEB

1-3 WEB





z

z

< > < > < > < > < >

z

WEB

VLAN	VLAN Trunk

MAC	
	RLDP
IGMP	IGMP Snooping
DHCP	DHCP
	web
DHCP Snooping	DHCP Snooping
ARP	ARP ARP DAI ARP
IP Source Guard	
NFPP	NFPP
DHCP	DHCP
ACL	ACL ACL ACL

☰ 向导
✕

管理口： 网口1

IP地址：

子网掩码：

默认网关：

管理地址：

IPv6地址/掩码：

IPv6 网关：

新设置时间：

时区：

完成配置
取消

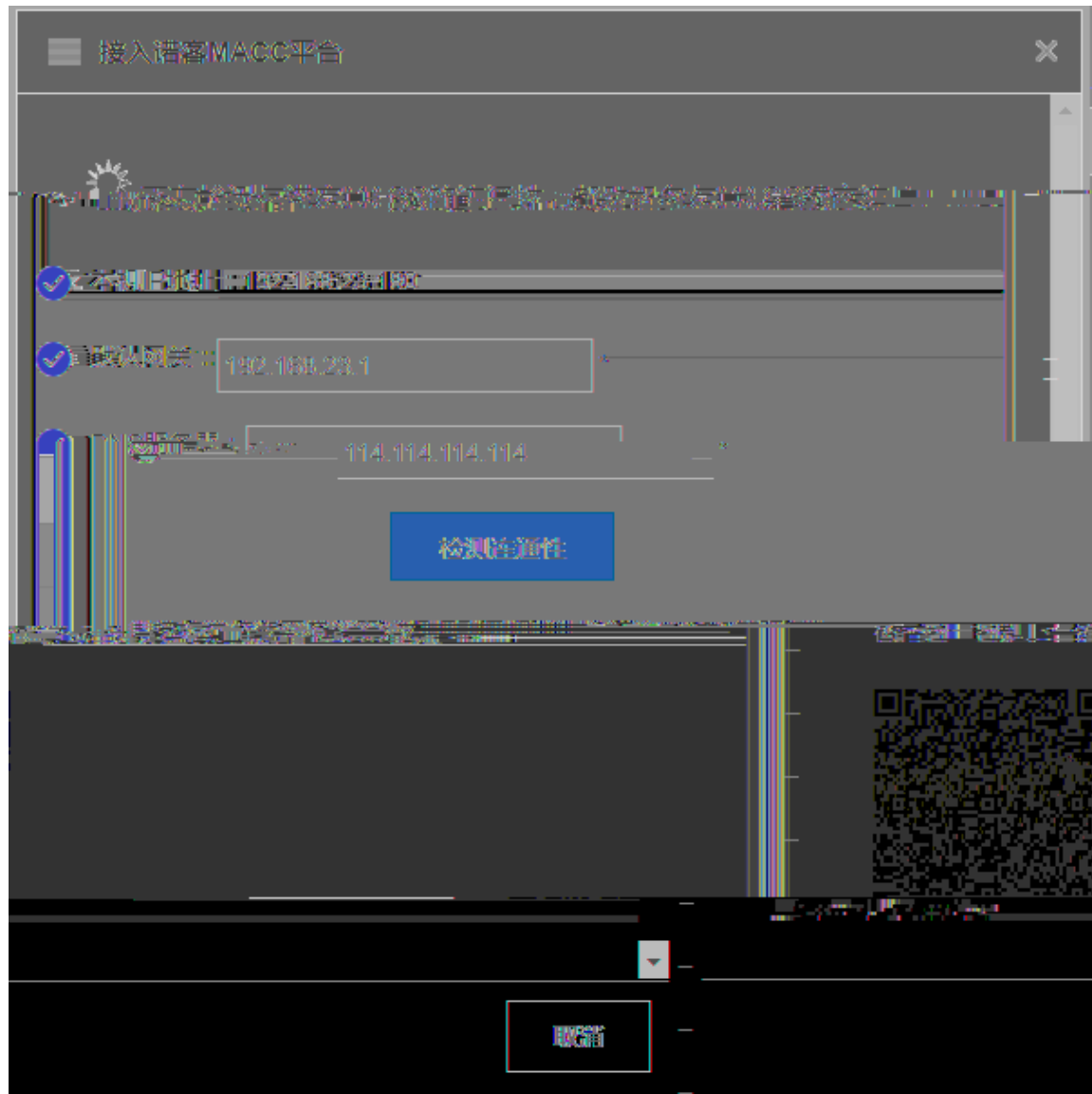
VLAN ID IP

DNS

" "

1.3.2

1-5



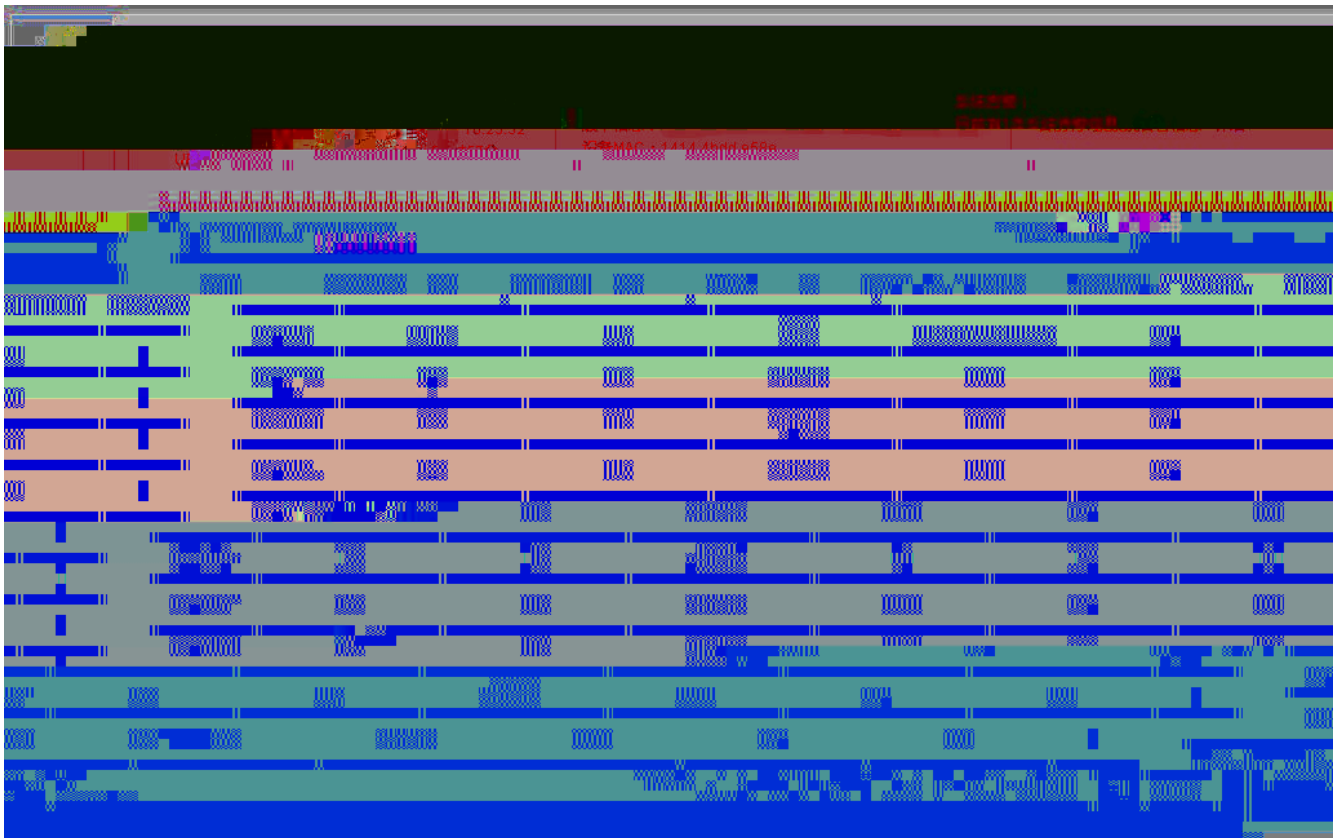
IP DNS " "
MACC

1.3.3

" " VLAN

1.3.3.1

1-6



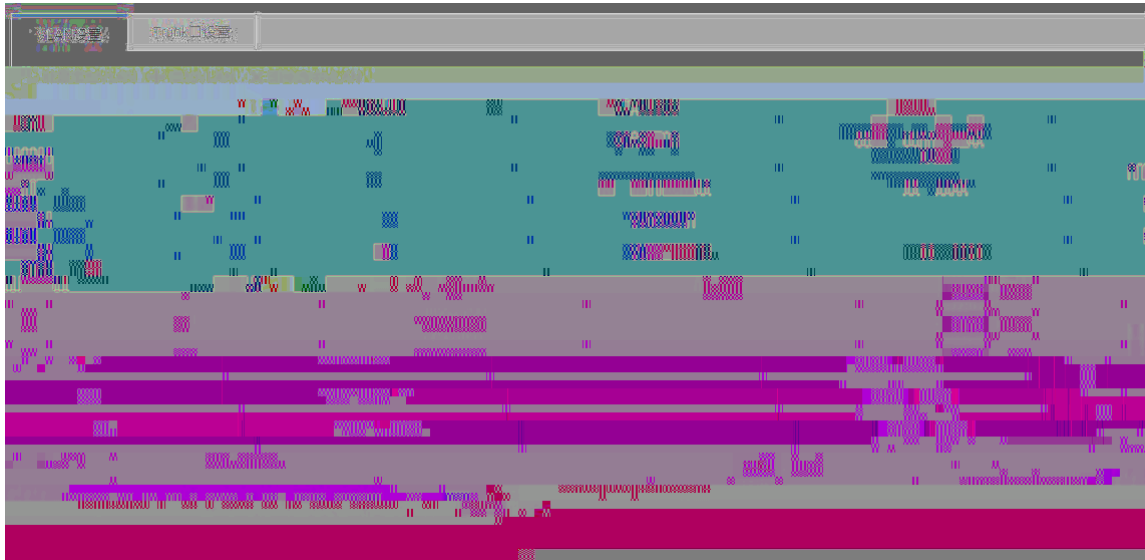
1.3.3.2 VLAN

VLAN " VLAN " " Trunk "

ì VLAN

VLAN

1-7 VLAN



```


z      VLAN
      VLAN      VLAN ID      "      "      "      "      VLAN
z      VLAN
      " VLAN      "      <      >      VLAN      <      >
      "      "
z      VLAN
1      " VLAN      "      "      VLAN"
2      " VLAN      "      <      >      "      vlan"      "      "
      VLAN 1      VLAN
      VLAN1 %D      VLAN      K      b      _      M ¥ W      d
  
```

Trunk

Trunk

1-8 Trunk

Z " " " " <
>
Z < > " "
" " " "
Z " " < >
" " < > < >
Z " " < >
" " < > < >

 s ARP ç _ j`c7 ARP Z, j`c " MAC VLAN _ j`j`D¾/ †`j`M¥f &
jæKPhµ <â¶*j` > ÜE†` } <â¶*j` > h V µ j` stªÔ_ â¶*d

!

1-11

web

< > " "

1-12

,

,

,

p• F å 6 '

< > " " < >

1.3.4

" " MAC IGMP DHCP

1.3.4.1 MAC

MAC " " " "

ì

1-14

Z

MAC VLAN ID " " " "

Z

" " < > < >
" "

Z

" " " "

2 " " < > " " " "

ì

1-15

```
z
      MAC      VLAN ID  "      "      "      "
z
"      "      < >      < >
"      "
z
"      "      "      "
2  "      "      < >      "      "      "      "
```

1.3.4.2

" "

1-16

z

Port Fast BPDU

z

" "

< >

< >

ì RLDP

1 RLDP
RLDP RLDP < > "
"
2 RLDP
z RLDP
" " " " " " " RLDP
" RLDP "
z RLDP
" RLDP " < > RLDP
< > " "
z
" RLDP " " RLDP "

2 " RLDP " < > " " " "

1.3.4.4 IGMP

IGMP

1-19 IGMP Snooping

Z

" " " "

Z

" " " < > " < >

Z

1 " " " "

2 " " " < > " " " "

1.3.4.5 DHCP

DHCP

1-20 DHCP

DHCP

DHCP

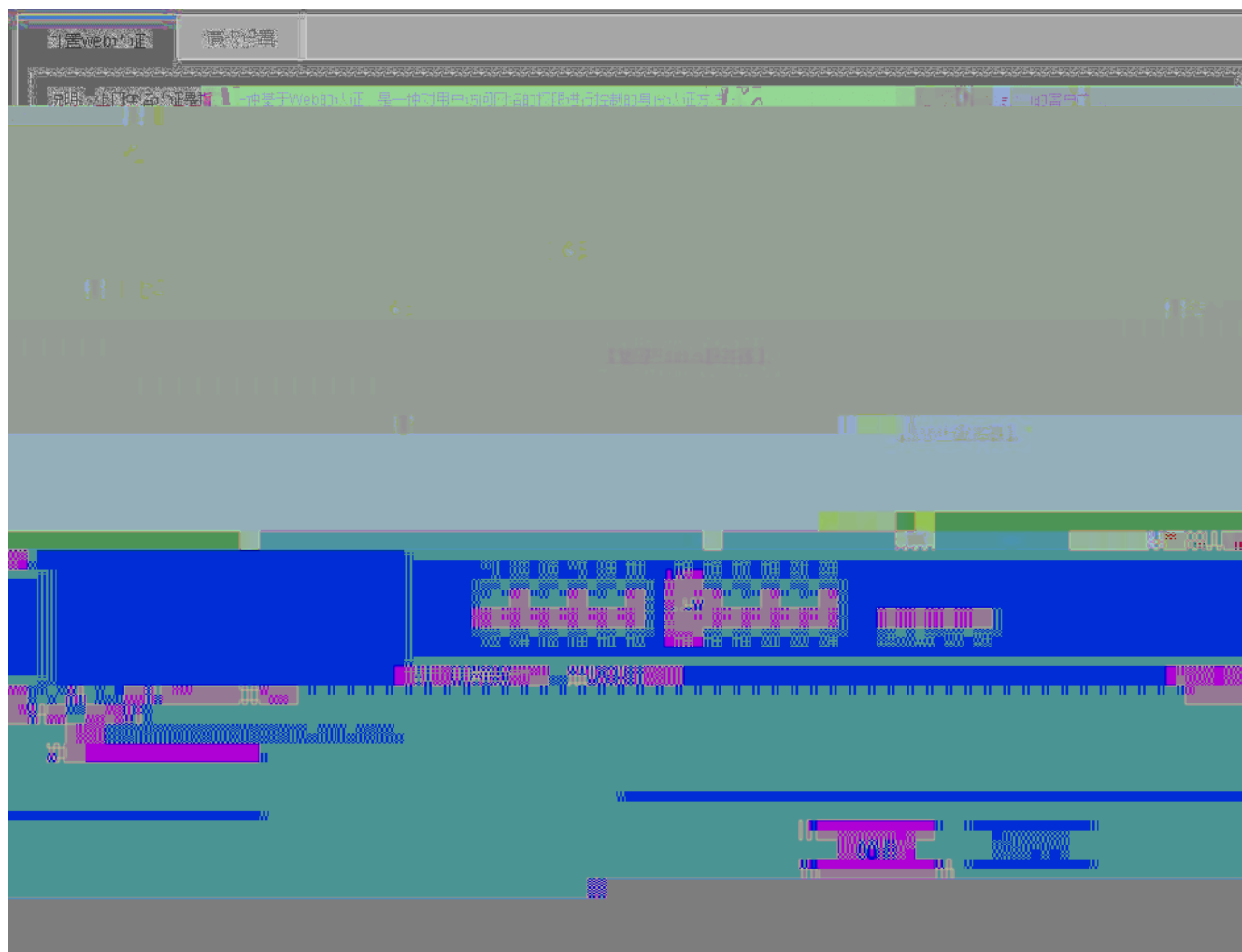
1.3.4.6

" "

web

! web

web



IP " "

ì

1-22

" "

1.3.5

" "

DHCP Snooping

ARP

IP Source Guard

NFPP

1.3.5.1 DHCP Snooping

DHCP Snooping

1-23 DHCP Snooping

z

IP " " " "

z

" " < > < >
" "

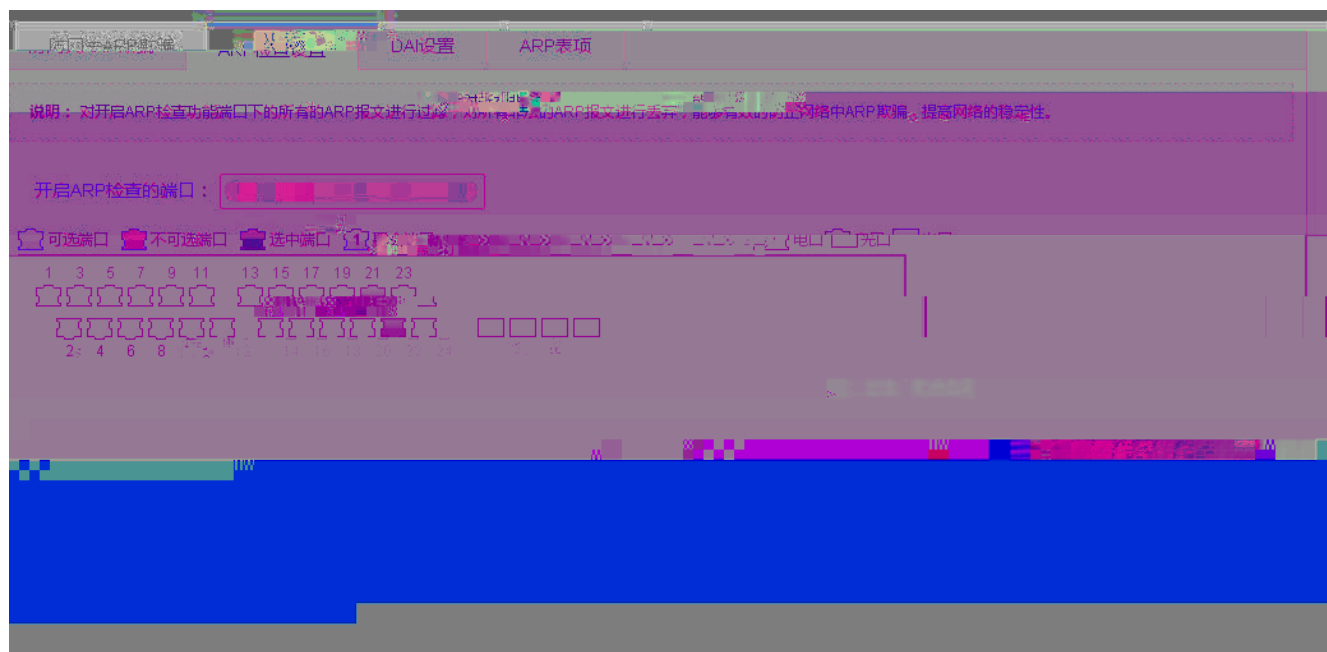
z

1 " " " "

2 " " < > " " "
"

ì ARP

1-25 ARP



ARP

```

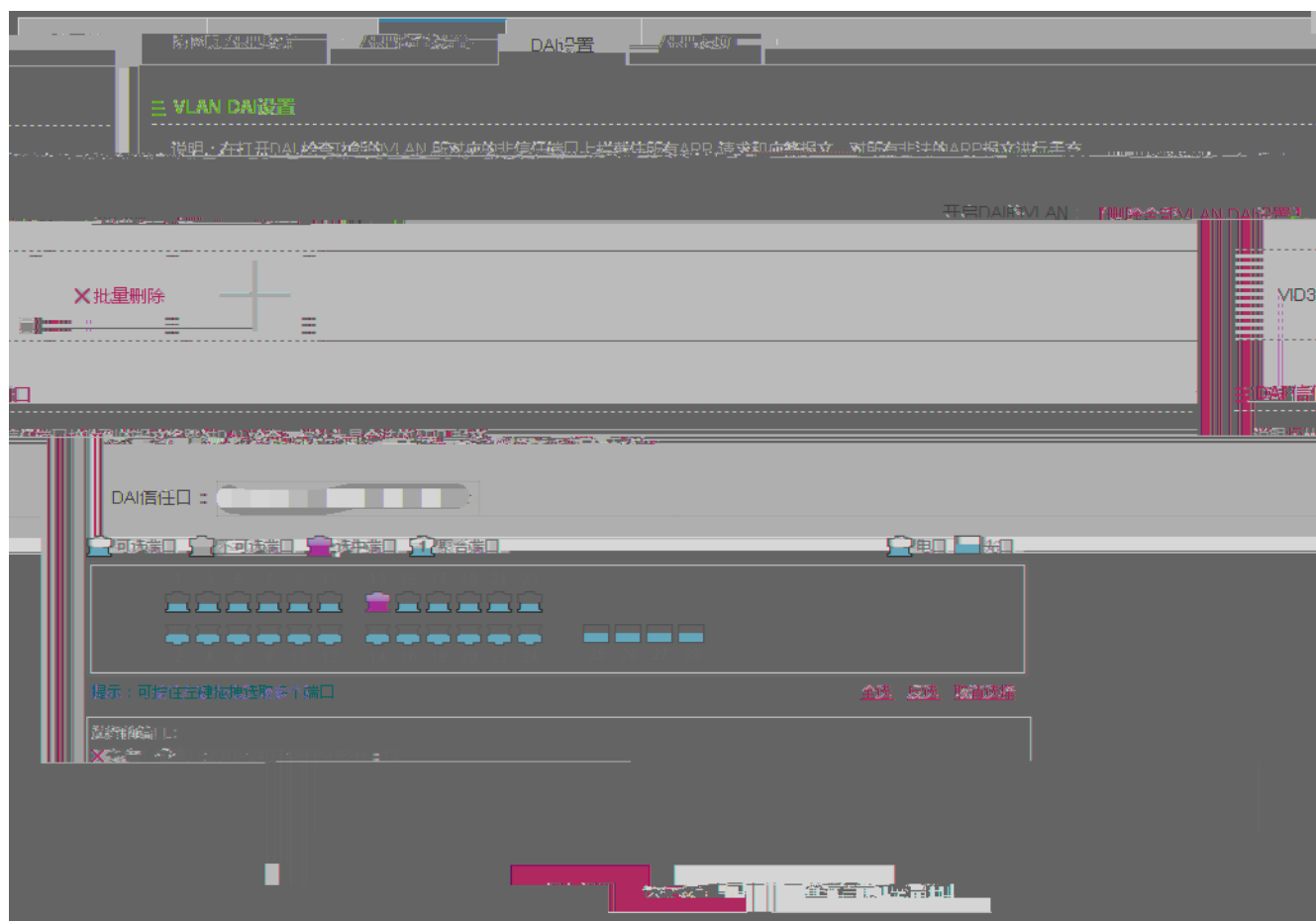
K P i μ ò j ' , s      ARP ¿ "q_ Éfl [% ' q_d ò   t j '  â , ' t ¶ » $
l < i μ ò   ARP ¿ ' >  ~ p K P K i μ ò      ARP ¿   "q_d

```

⚠ DHCP Snooping ð ' j ' M ¥ s ARP ¿ d

DAI

1-26 DAI



1 VLAN DAI

DAI VLAN

2 DAI

DAI

K P i μ ò , s DAI ð j " q _ É f l [% ' q _ d ò t j ' â , ' t ¶ »
 \$ l < i μ ò DAI ð ' > ~ p K P K i μ ò DAI ð ' " q _ d

⚠ DHCP Snooping ð ' j ' M ¥ s ARP ÷ d

ì ARP

1-27 ARP

z >>
1 " ARP "
2 " ARP " < >

z IP Source Guard
IP Source Guard " " " " IP Source Guard

z IP Source Guard
" IP Source Guard " < > IP Source Guard
< > " "

z IP Source Guard

1 " IP Source Guard " " IP Source Guard "

2 " IP Source Guard " < > " " "

Z
MAC IP VLAN ID " " " "
Z
" " < > <
> " "
Z
1 " " " "
2 " " < > " ?" " "

1.3.5.4

ì

1-30

Z
IP " " " "
Z
" " < > <
> " "
Z
1 " " " "

2 " " < > " ?" " "

ì

1-31

z

IP " " " "

z

" " < > <
> " "

z

1 " " " "

2 " " < > " " "

1.3.5.5 NFPP

NFPP

1-32 NFPP

" " " " " "

1.3.5.6

1-33

" " " " .

1.3.6.2 DHCP

" DHCP " DHCP

```
" DHCP " < > DHCP < >
" "
z DHCP
1 " DHCP " " DHCP"
2 " DHCP " < > " DHCP " " "
```

ì

1-36

```
z
IP MAC " " " "
z
" " < > < >
" "
z
1 " " " "
2 " " < > " " " "
```

ì

1-37

z IP

IP

z MAC IP

"

"

" MAC



z ACL
 ACL ACL " " " " ACL
z ACL
" ACL " < > ACL <
> " "
z ACL
1 " ACL " " ACL "
2 " ACL " < > " " " "

1.3.6.4 QOS

ì

1-41

z
 ACL " " " "
z

" " < > < > "
1j/TT0 1 Tf (>)0.55 -_0 1 Tf3633 A82 -3.293Td [<021404E3090410 T258706C506C706CE9306.58709FE0565032 -3.29D0B93.T258410 0

1-43

z

" " " "

z

1 " " < >
2 " " < > " " " "

1.3.7

" "

1.3.7.1

" " " " " " " " SNMP" " DNS"

ì

1-44

z

" Internet "

< > " "

ì

1-45

z Web

Web

< >

web A ò ¼ o t enable A ò d

"

"

z /

z

< >

ì

1-47

WEB

< > " "

ì SNMP

SNMP

1-48 SNMP

SNMP

SNMP

Trap

< > " "

ì DNS

DNS

1-49 DNS

DNS

< > " "

1.3.7.4

" " " "

ì

1-52

IP

SYSLOG

ì

1-53

" "

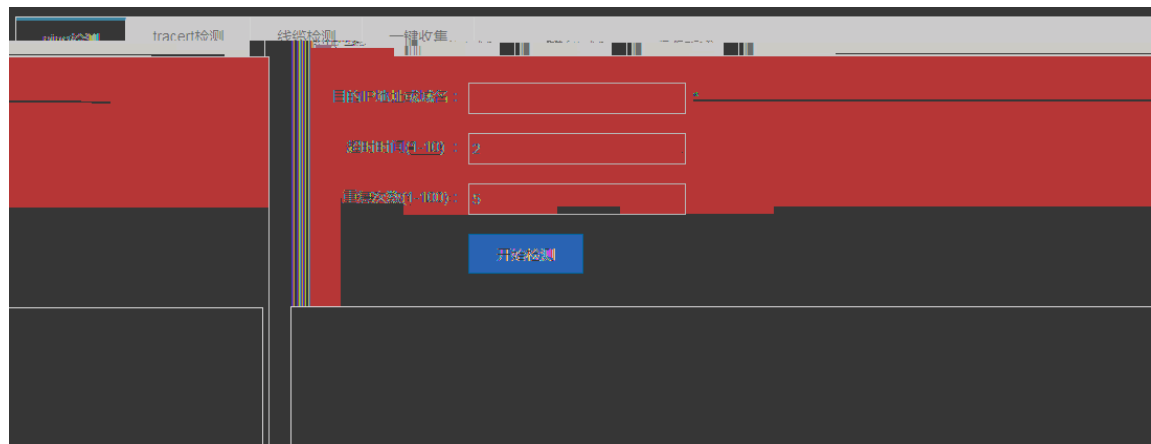
1.3.7.5

" ping " " tracet " " "

! Ping

Ping

1-54 ping



IP

< >

tracert

tracert

1-55 tracert



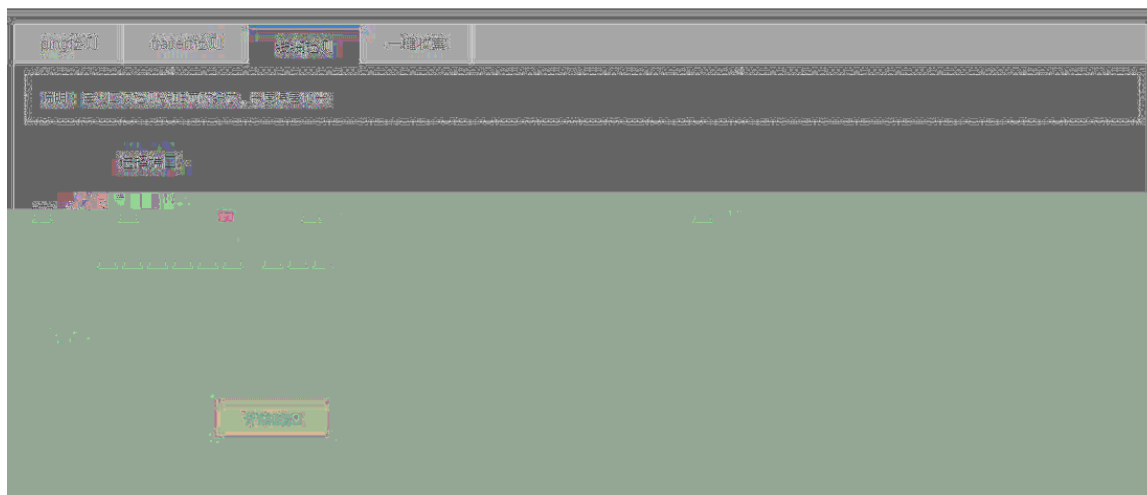
ping

IP

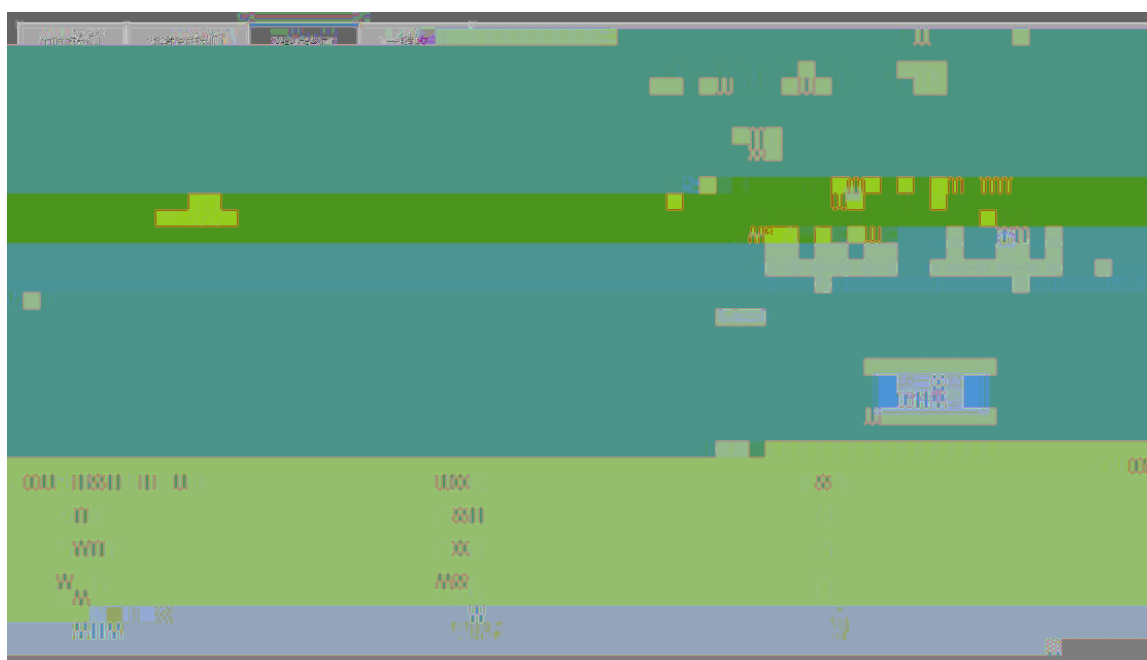
< >

1

1-56



1-57



i

1-58

