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M) %

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

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

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

7×24

4008-111-000

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

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

4008111000@ruijie.com.cn

1.

[] []

{ x | y | ... }

[x | y | ...]

//

2.

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1

ip

DHCP

1.1

1.1.1 ip

1.1.1.1

1 EG



1.1.1.3

1 IP EG
EG150 WAN 4 LAN port1 port2, port3, port4
2
3 192.168.110.1;

1.1.1.4

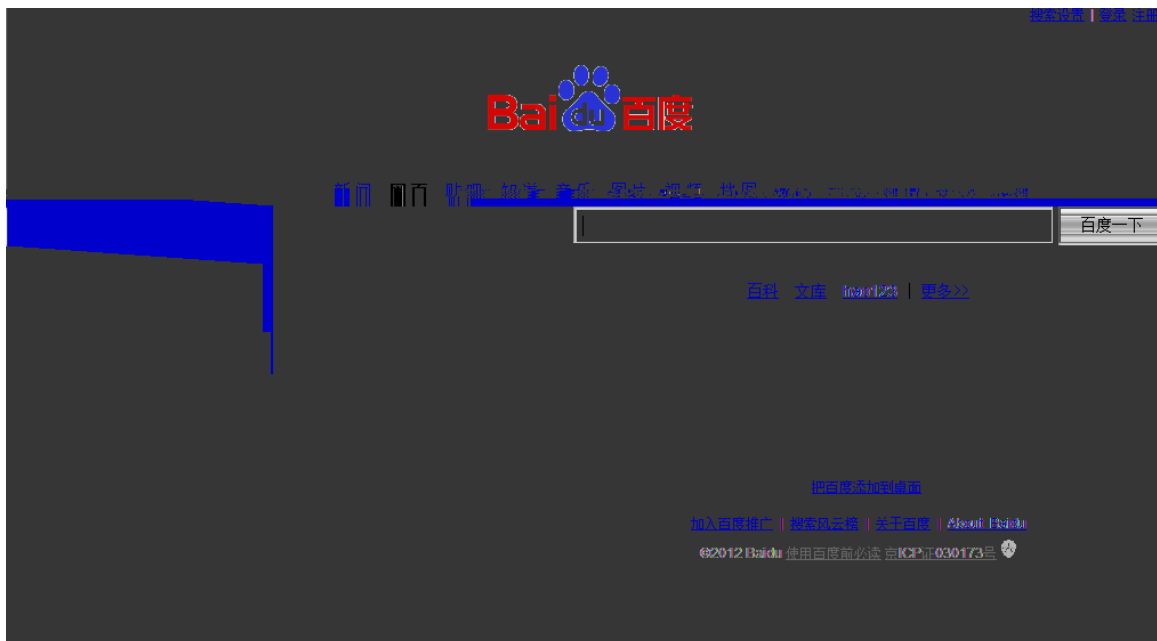
1 EG IP 192.168.110.1
-->



2

1 IP

PPPOE	DHCP	静态IP
		192.168.33.56 IP地址
		255.255.255.0 子网掩码
		192.168.33.1 网关地址
		114.114.114.114 DNS服务器



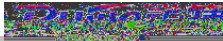
1.1.1.6

2 ip arp arp arp
ip ip

1.1.2

1.1.2.1

1	ADSL	10M	13313788650	123456
2	EG			



1.1.2.2

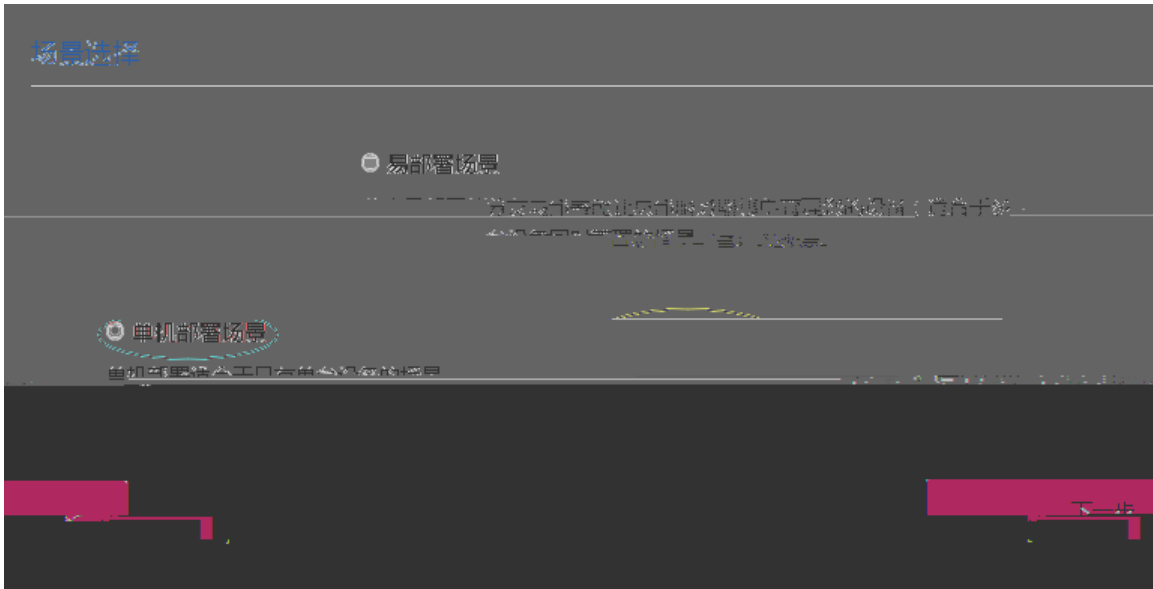
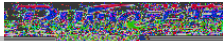


1.1.2.3

1		IP		EG
EG150	WAN		port1 port2 port3, port4	
2				
3		192.168.1.1		

1.1.2.4

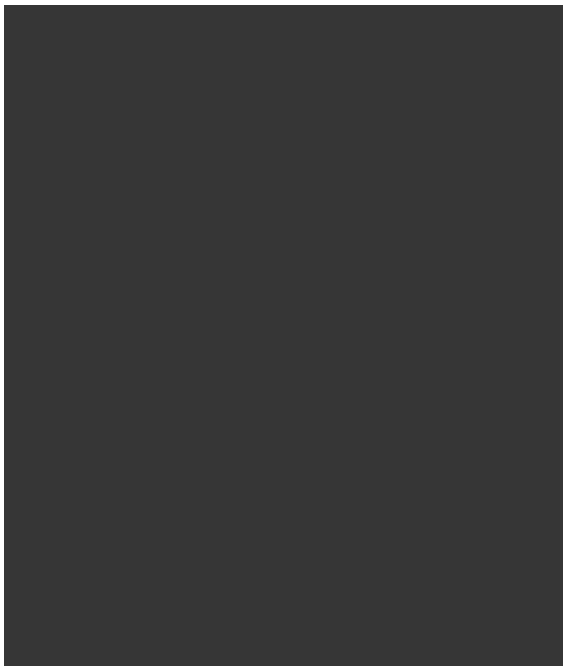
1		EG	IP	192.168.110.1
---	--	----	----	---------------

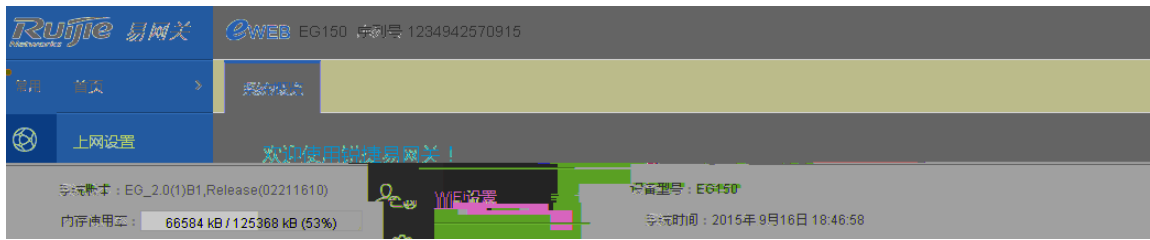


2



wifi





1.1.2.5

1 IP
 ip 192.168.110.2 255.255.255.0 192.168.110.1 DNS DNS
 3



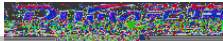
1.1.2.6

2 ip arp arp arp
 ip ip

1.1.3 dhcp

1.1.3.1

1 EG IP EG



2	10M	192.168.33.56/24	192.168.33.1	192.168.1.0/24
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	IP	IP,	IP
---	----	-----	----

1.1.3.2



1.1.3.3

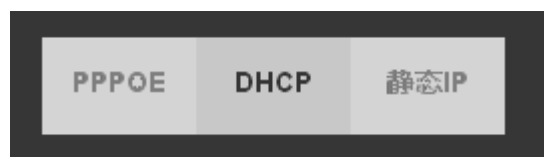
1		IP	EG
EG150	WAN		port1,port2,port3,port4
2			
3		192.168.110.1;	

1.1.3.4

1		EG	IP	192.168.110.1
2				



DHCP

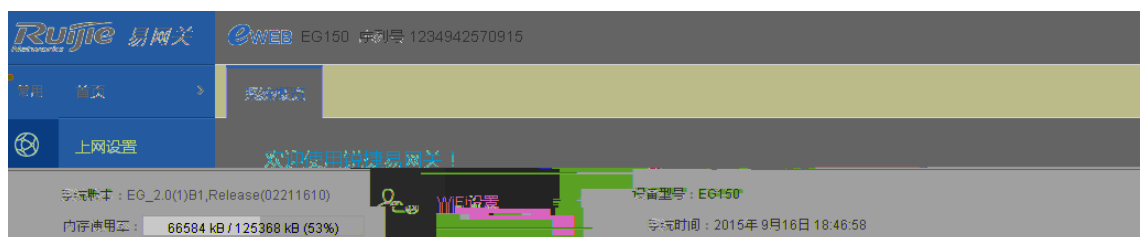


wifi



Configuration screen for Ruijie EG150:

- Field: ruijie-eg150-free Label: 访客WIFI
- Field: ruijie-eg150-inside Label: 内部WIFI
- Field: Label: 内WIFI密码
- Field: Label: 管理密码
- Button: 完成配置
- Link: 返回上一步

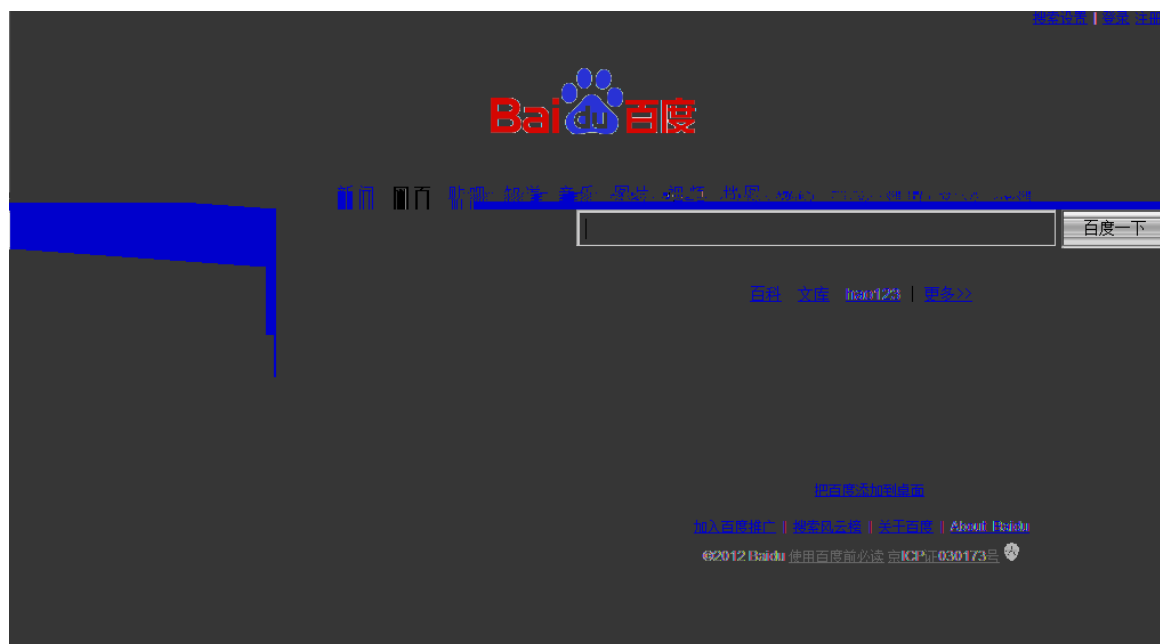


1.1.3.5

1 IP

ip 192.168.110.2 255.255.255.0 192.168.110.1 DNS DNS

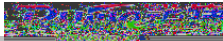
2



1.1.3.6

2

ip



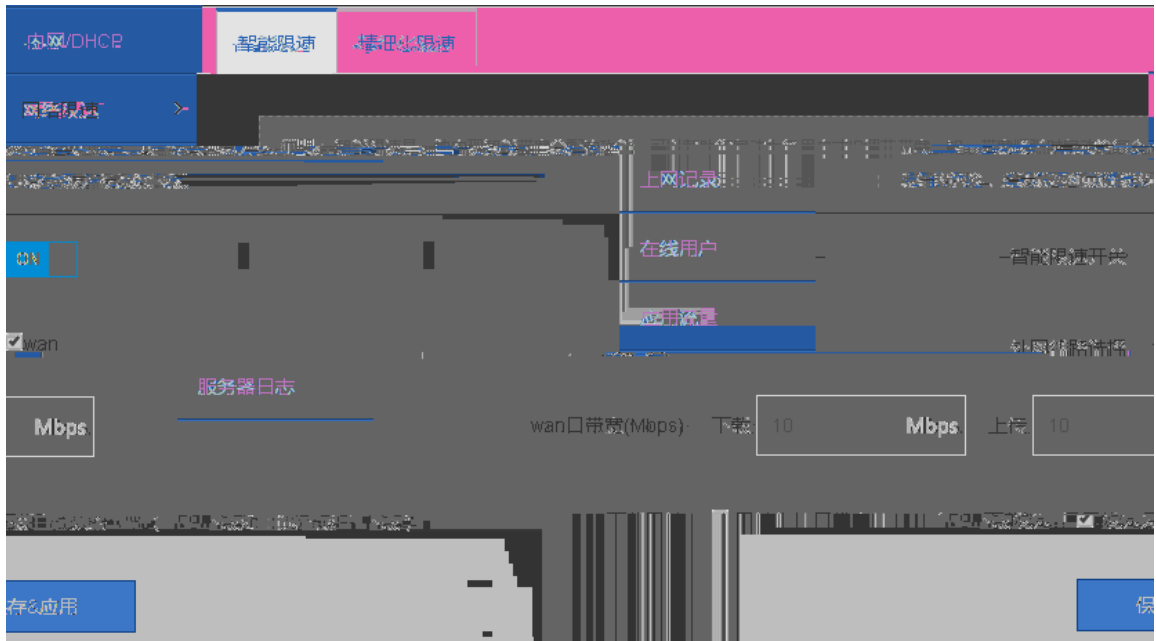
2

wan

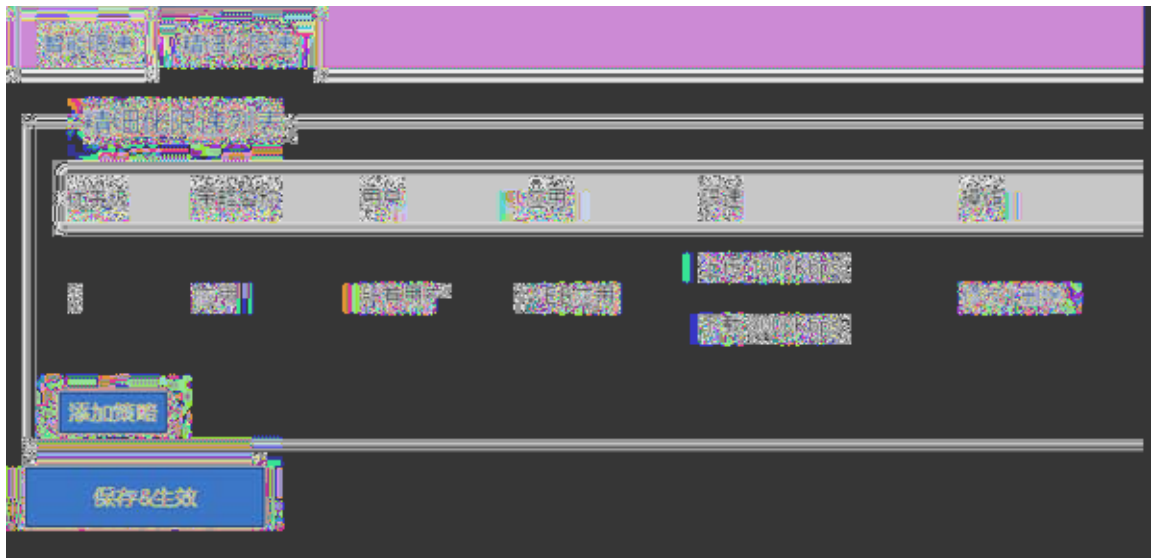
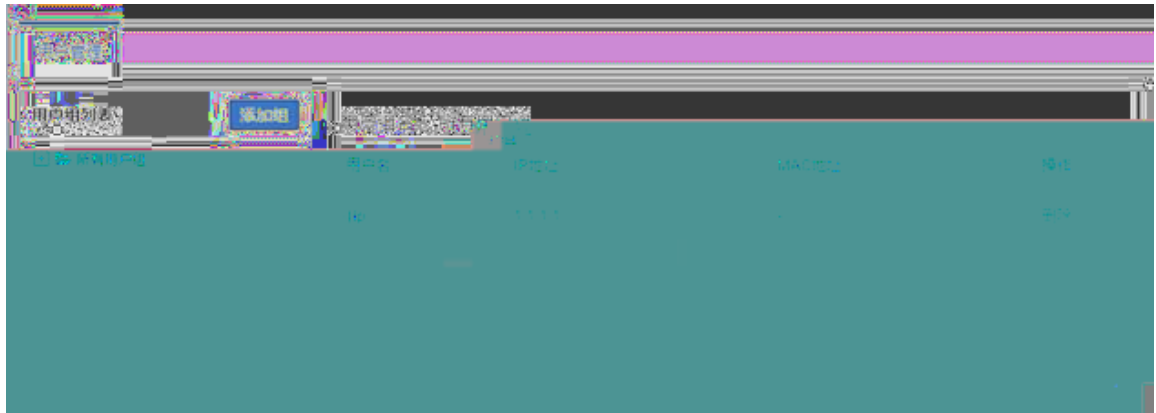
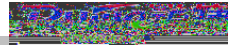
P2P

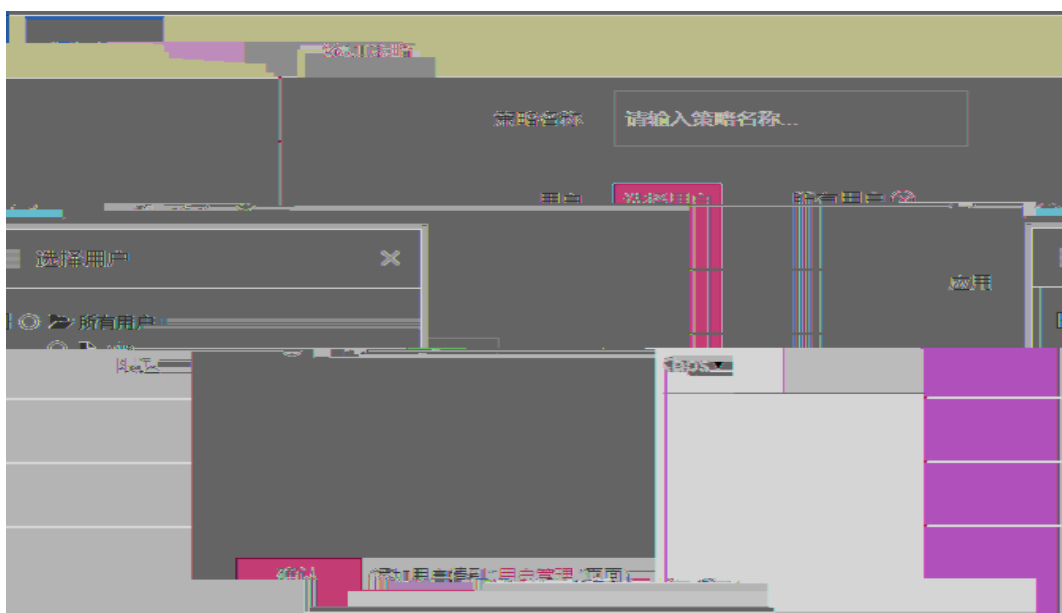
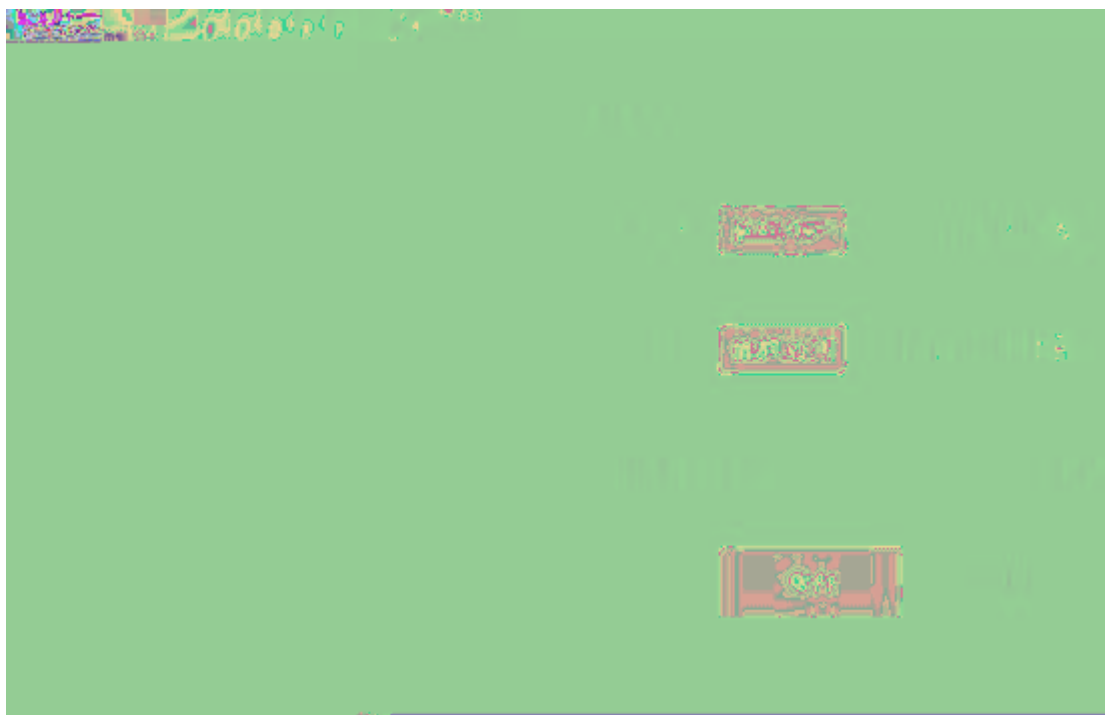
IP

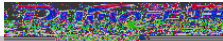
IP



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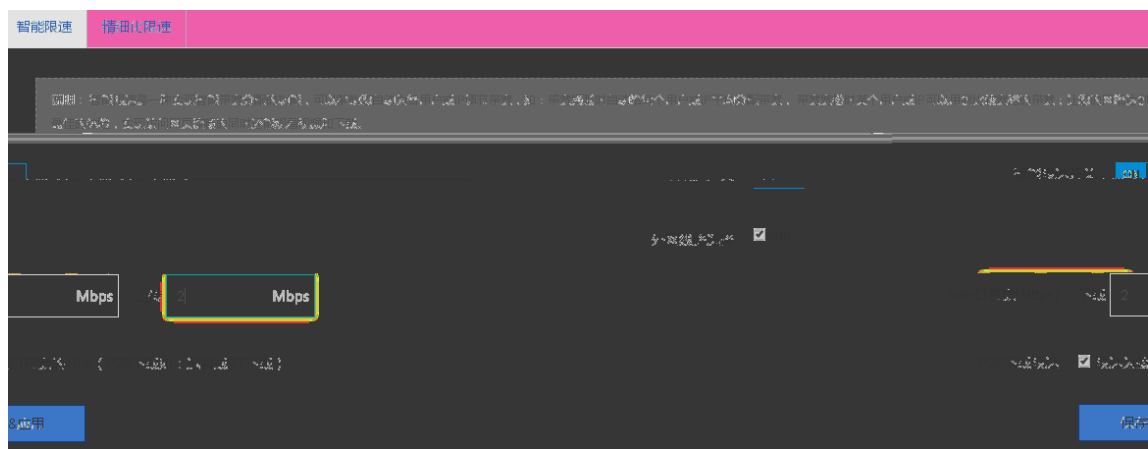


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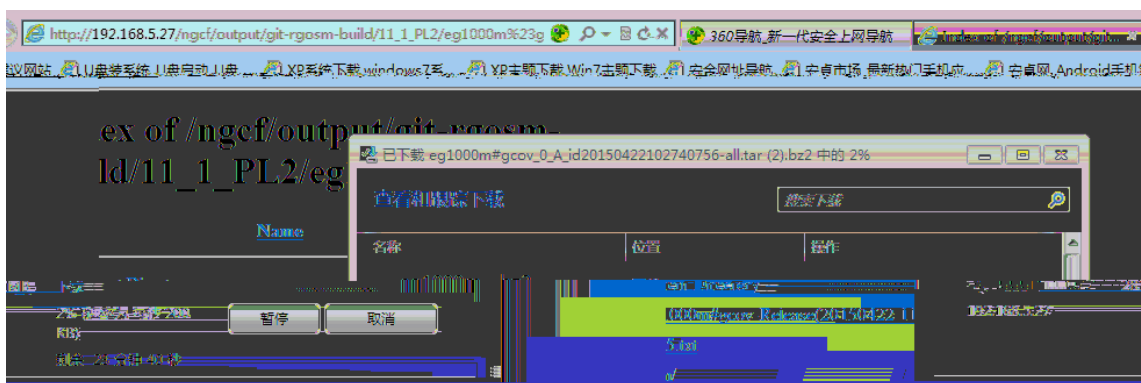
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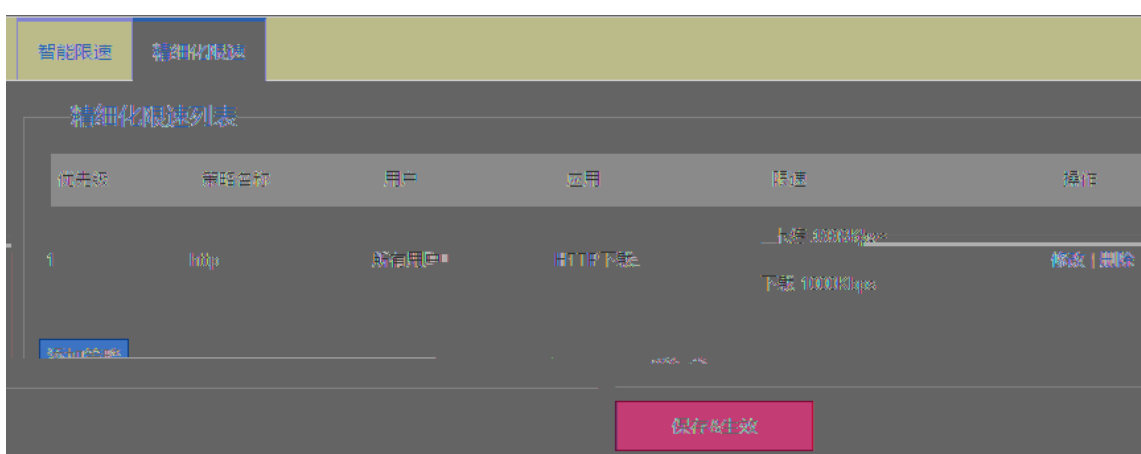
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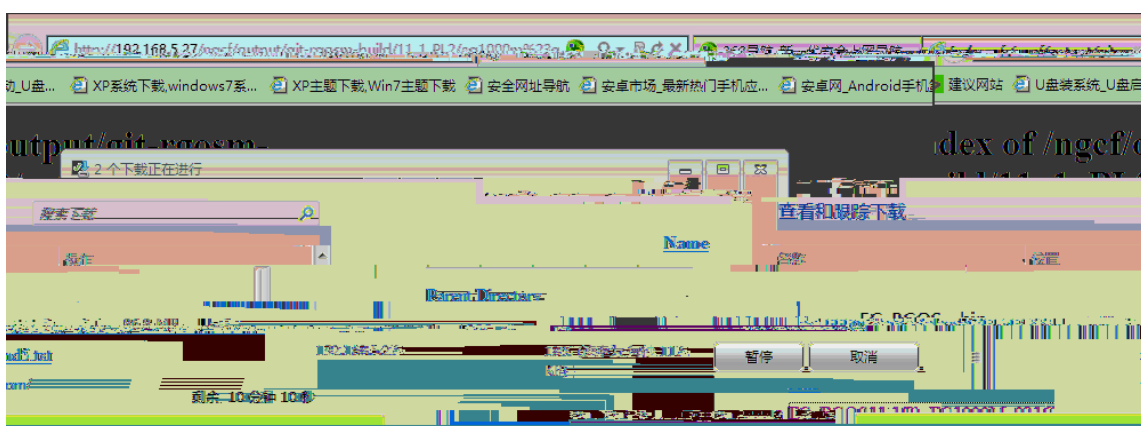
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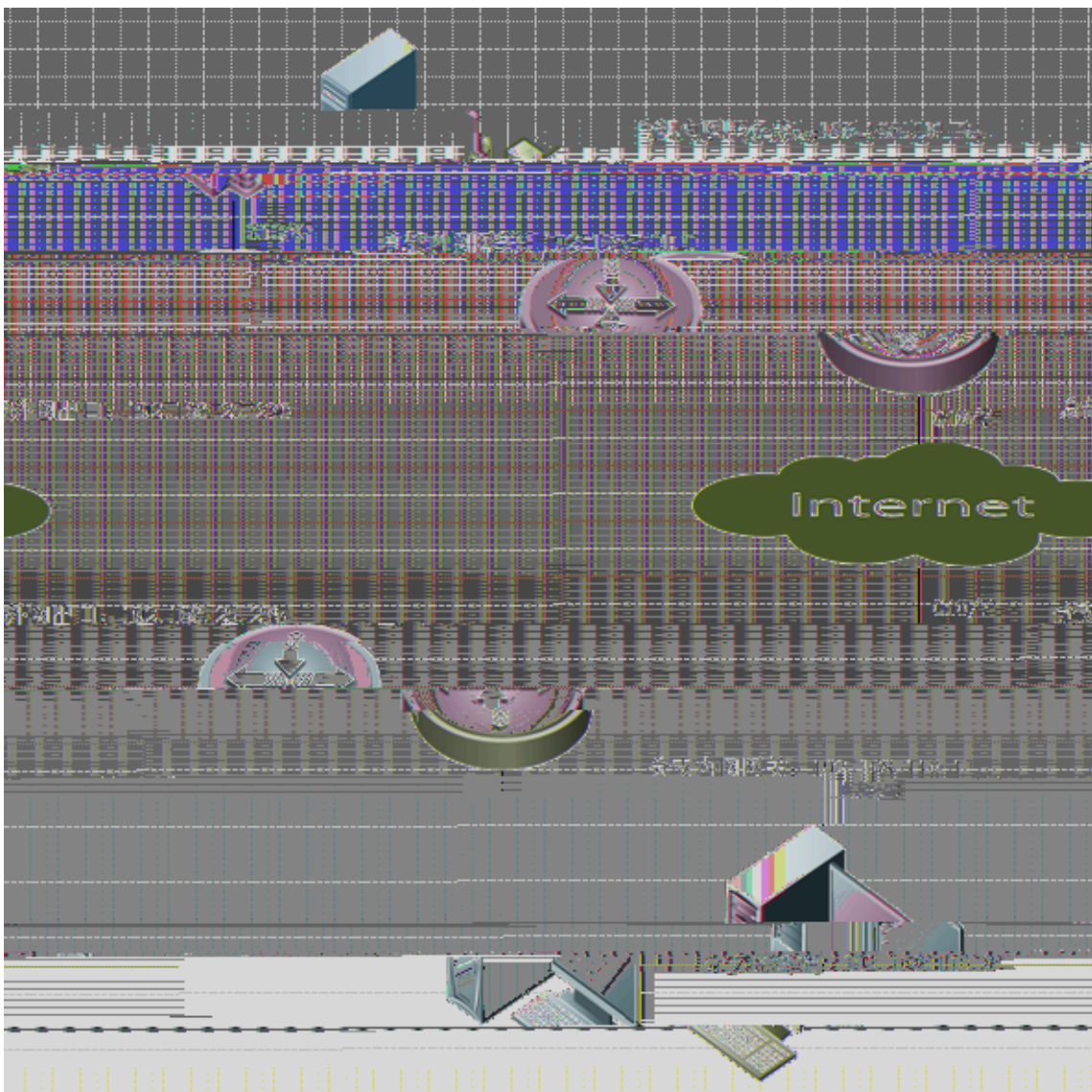


3 VPN

3.1 L2TP

3.1.1

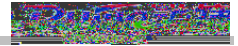
3.1.2





3.1.3

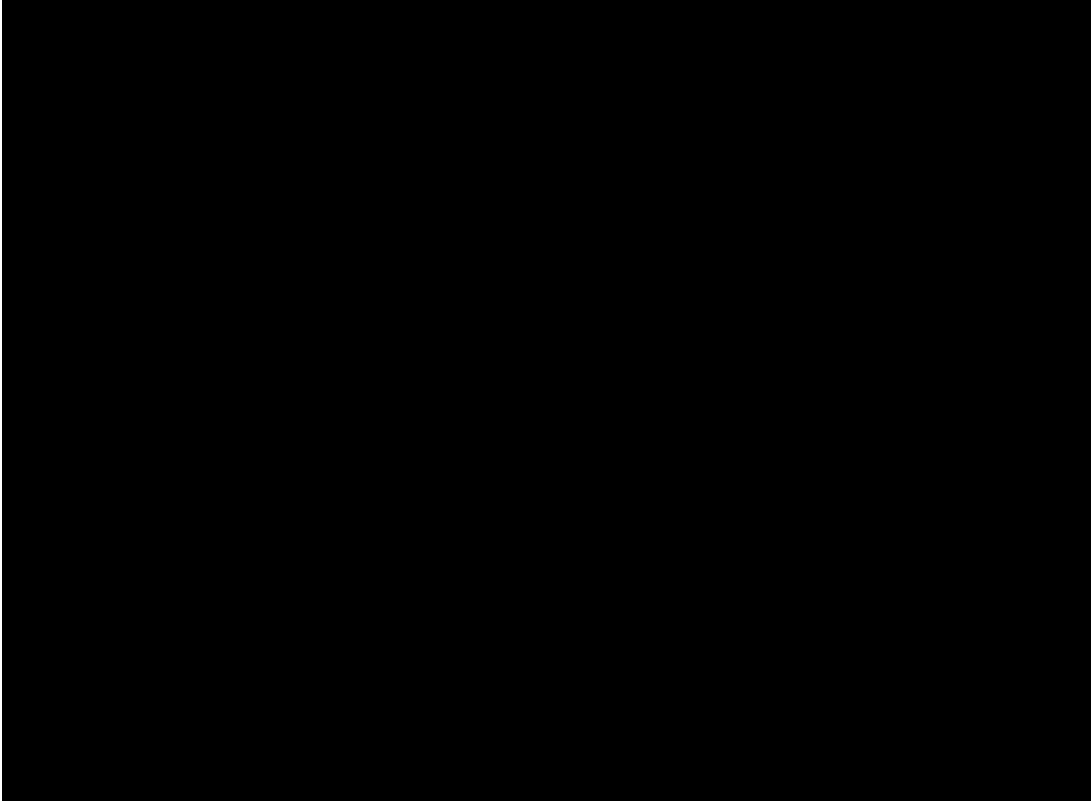
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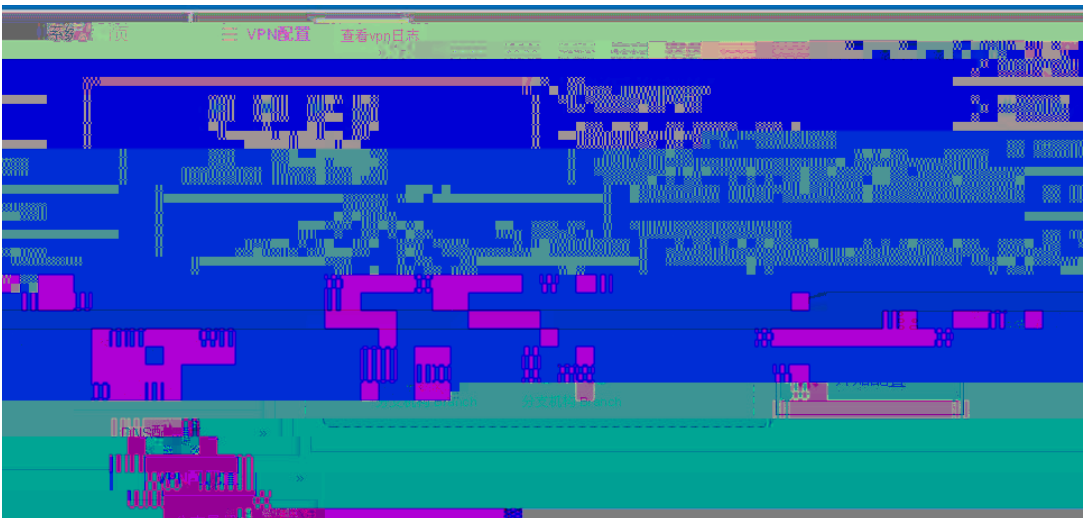
<> (, ' nXe

nXe

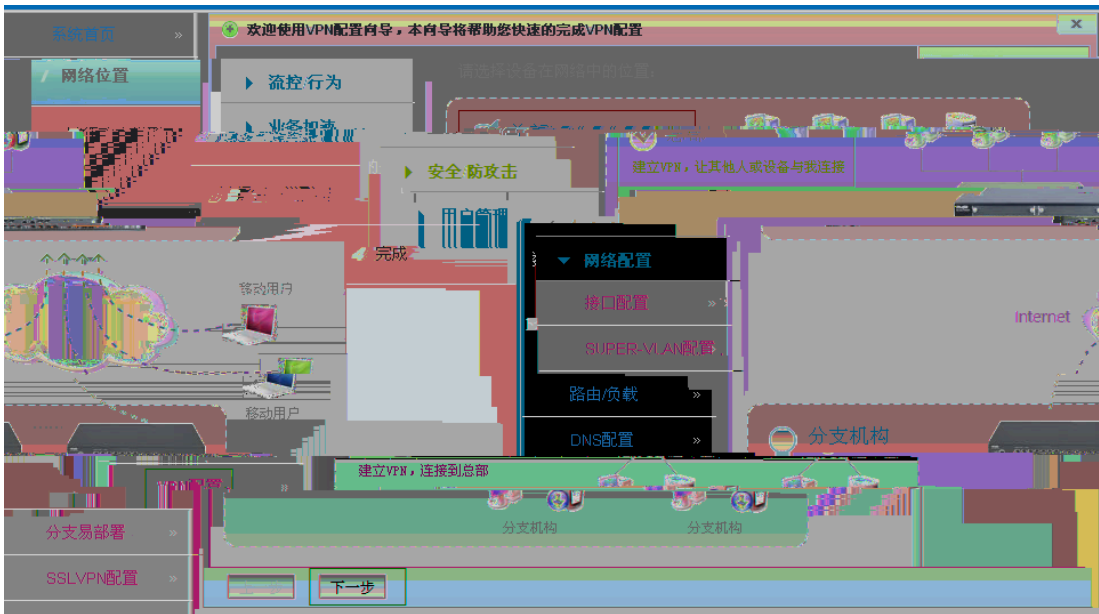


3.1.4.2 (EG2000D)

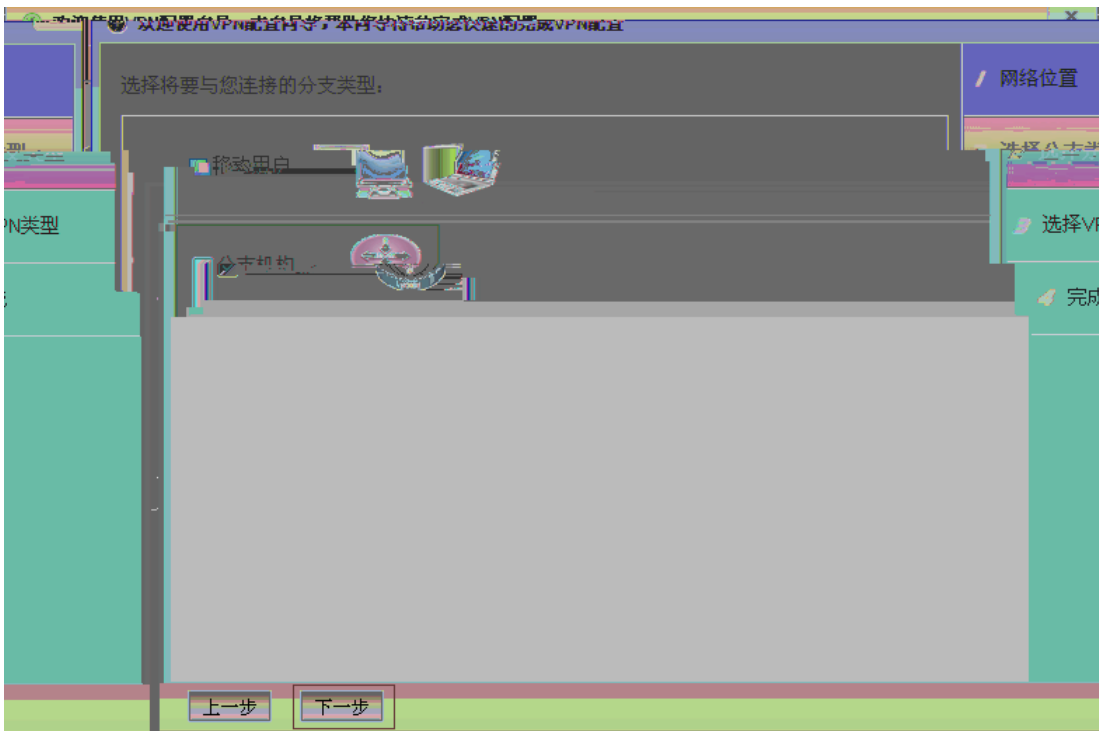
(“VPN ”---“ MGE ”



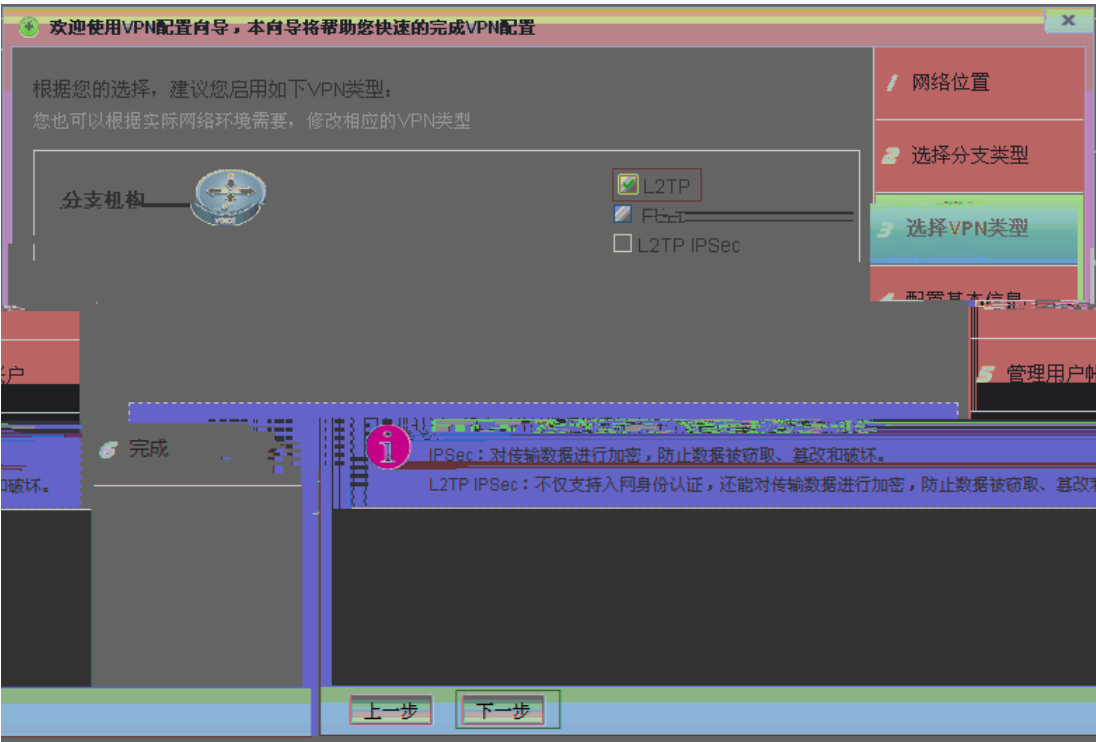
) “ ”



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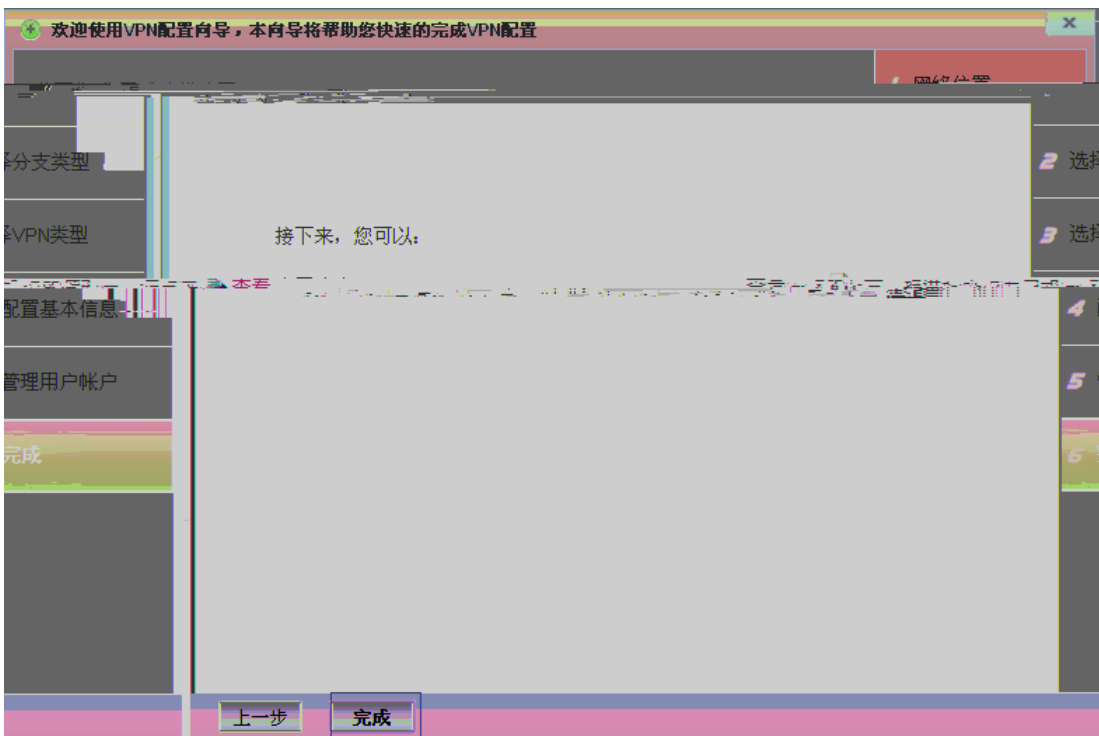
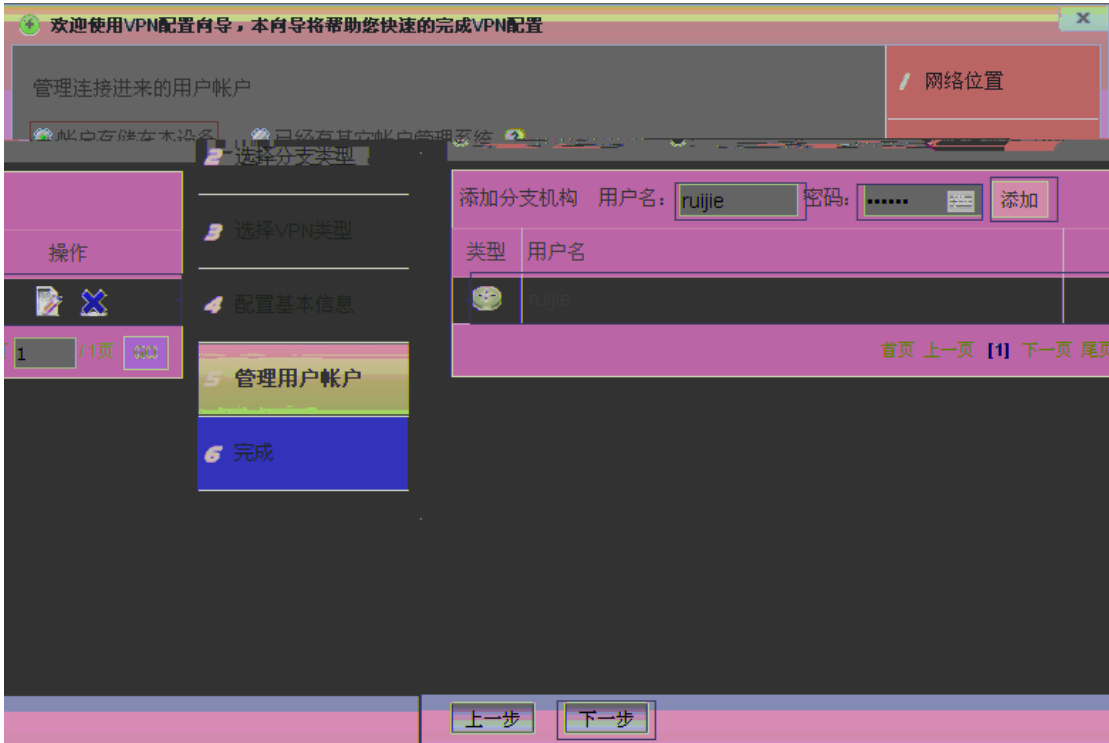
L2TP



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3.1.5

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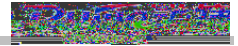


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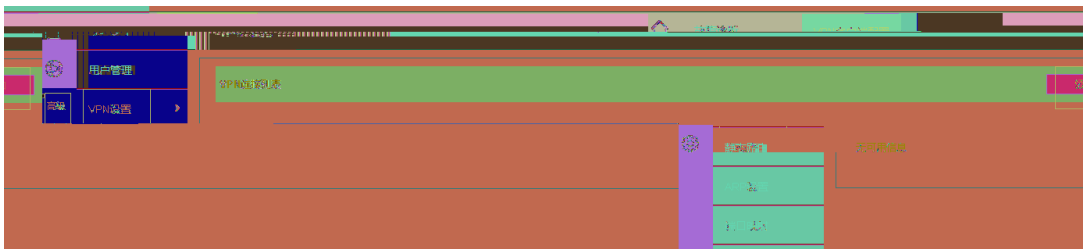
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3.2.4

3.2.4.1

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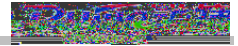


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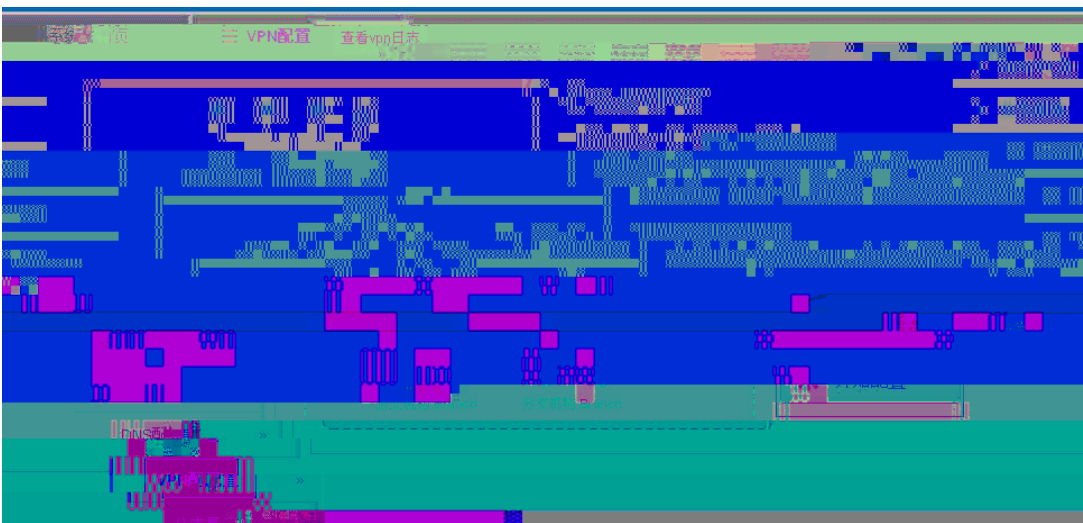
mge <>(, ' nXe

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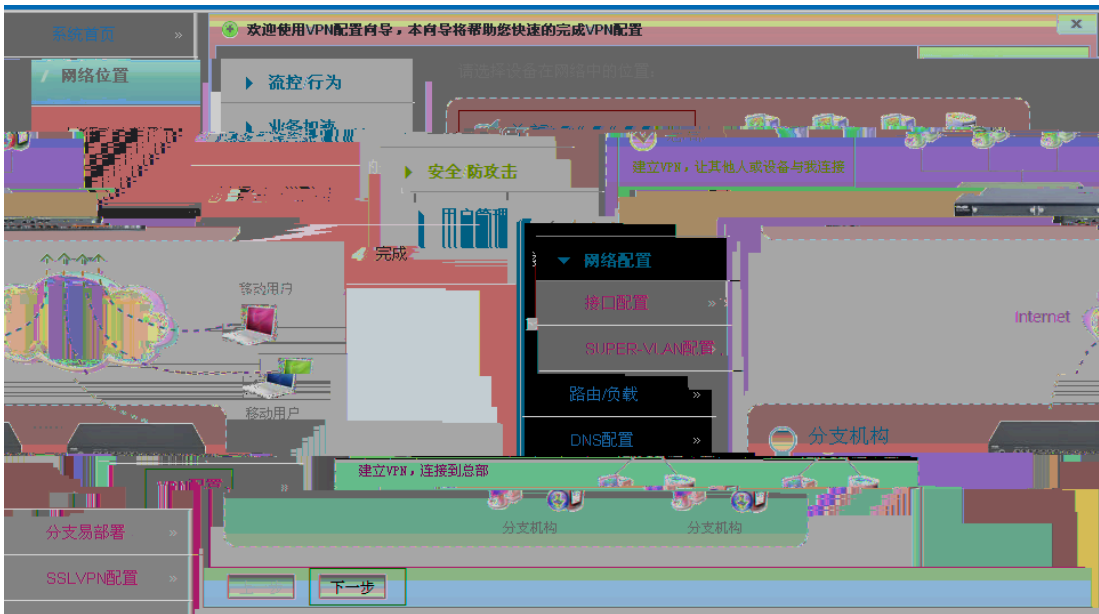


3.2.4.2 (EG2000D)

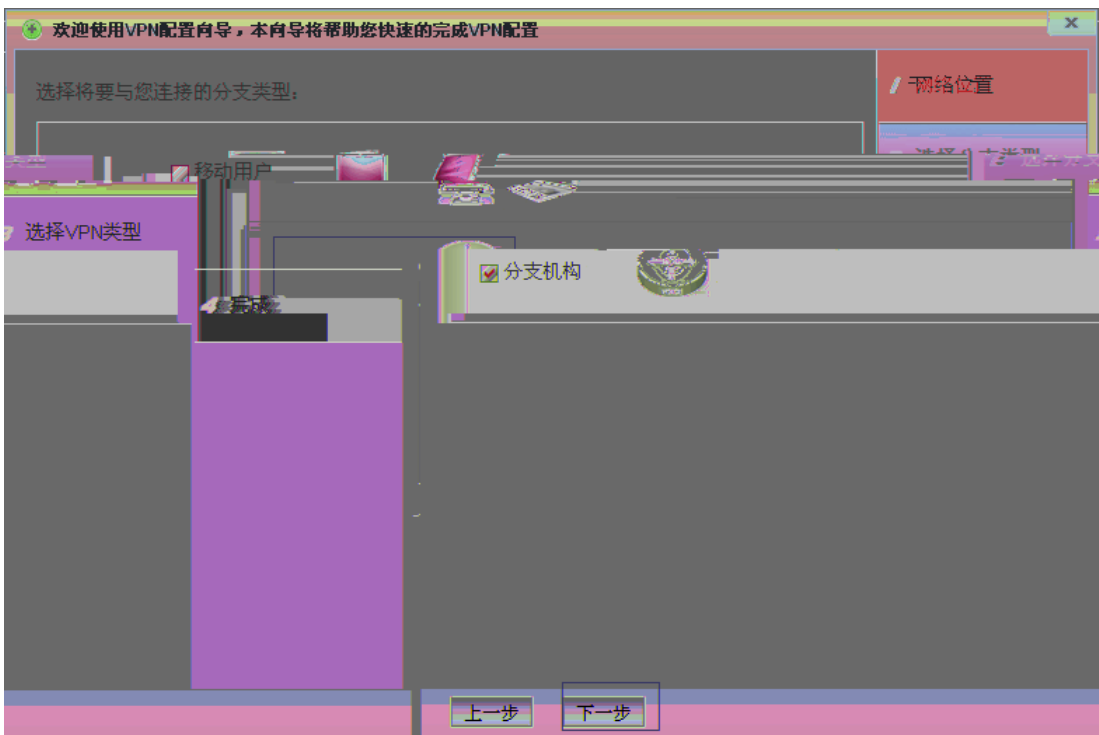
(“VPN ”---“ MGE ”



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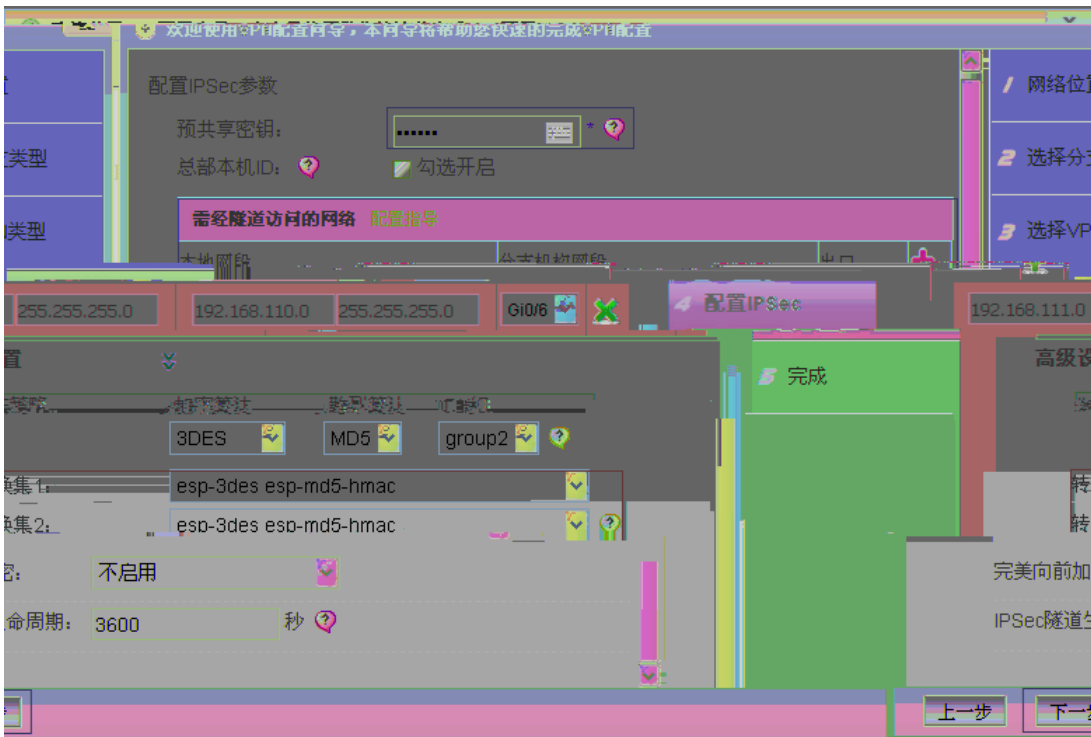
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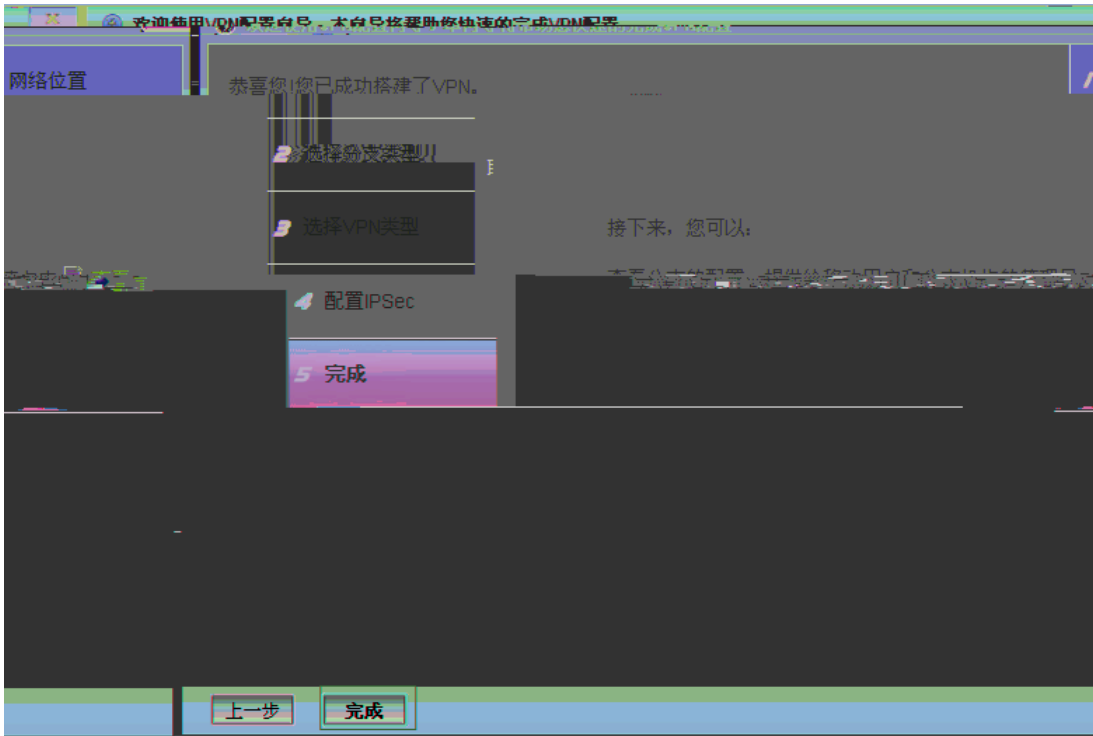


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① IKE

② ID: ID



3.2.5

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) nge nge

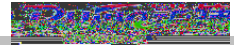
分支机构信息

拓扑图 表格 所有分支机构

当前共1个分支机构,其中有1个机构接入专网

机构ID	互联网IP	操作	IP地址	设备名	是否接入	接入时间
27	192.168.25.235	查看	192.168.25.235	192.168.25.235		2015-07-23 11:15

首页 上一页 1/1 下一页 尾页 1/1 50



3.3 L2TP OVER IPSEC

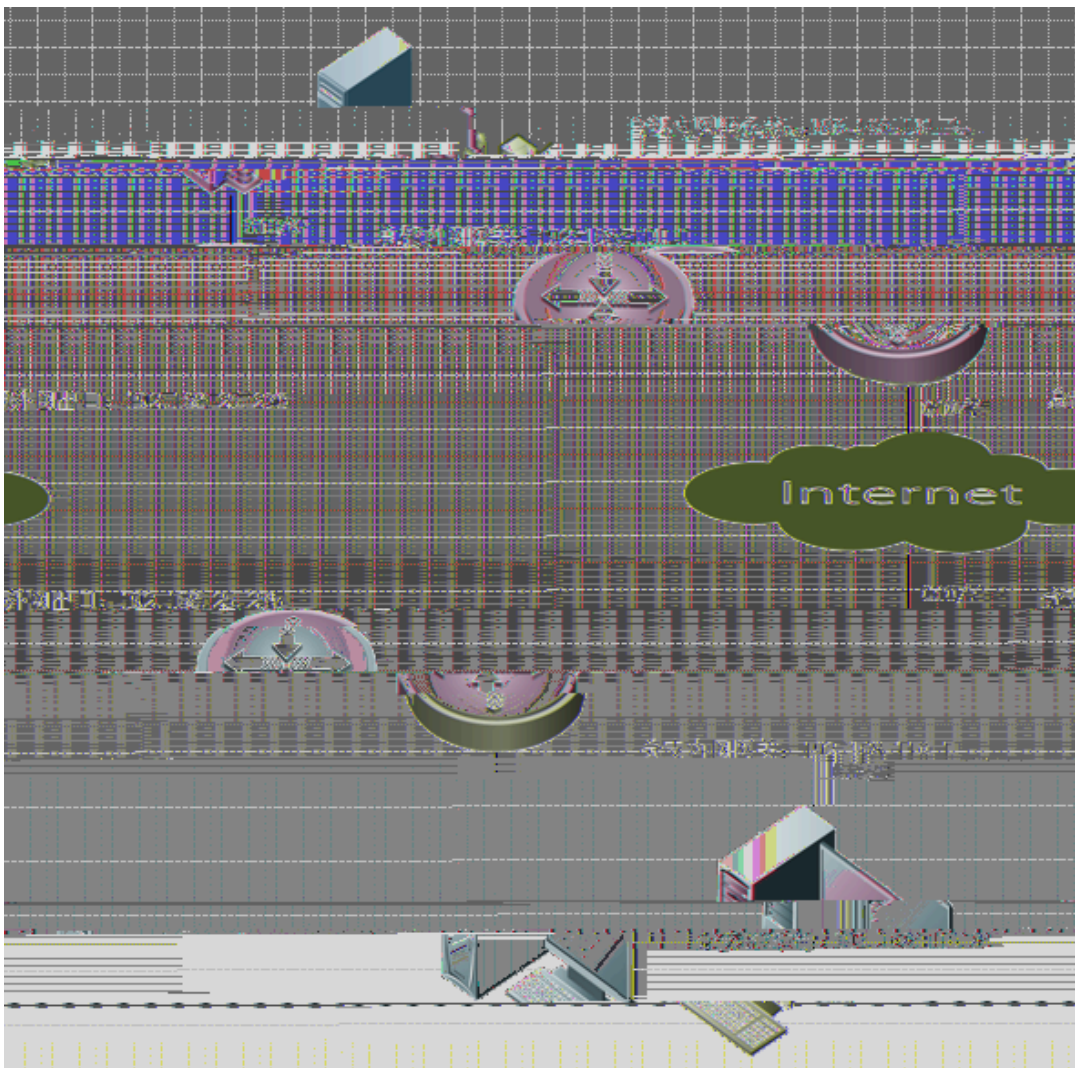
3.3.1

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mge

3.3.2



3.3.3

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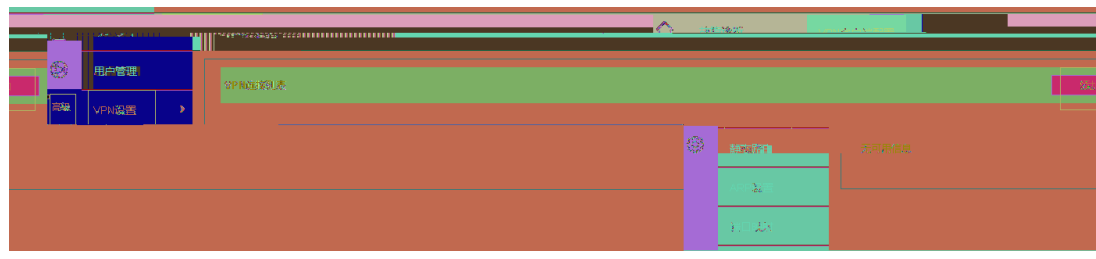
@< *; <J\$D; , ; ?)

@J\Z \jgZ*[\j\$ d [, ž

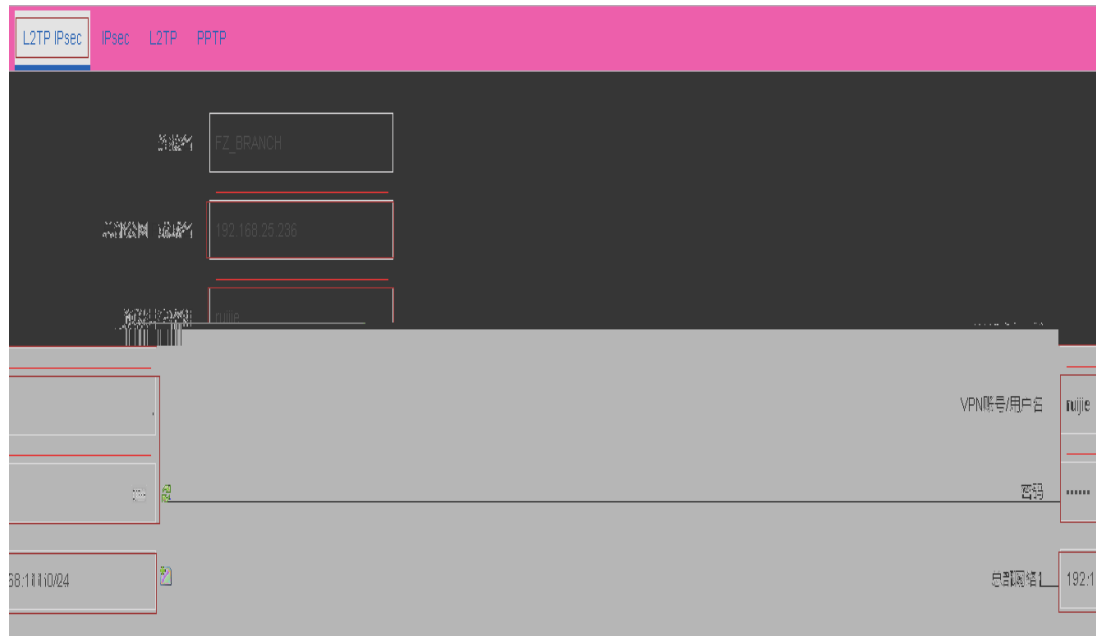
3.3.4

3.3.4.1

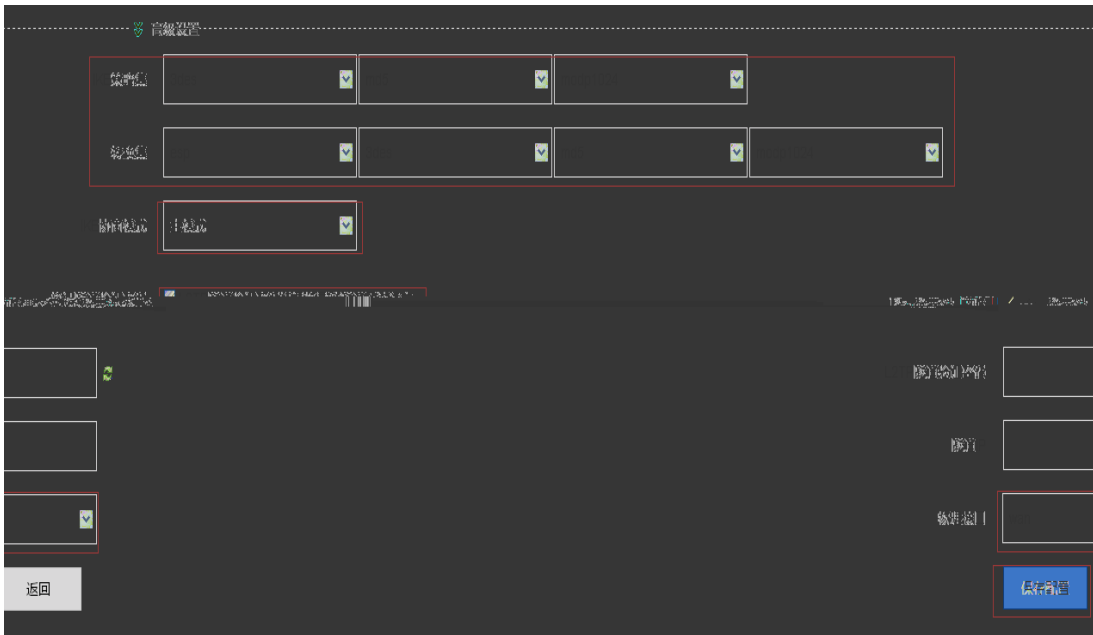
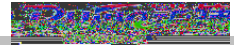
1 \$mge



2 mge ò kg `gj\Z @ ò kg

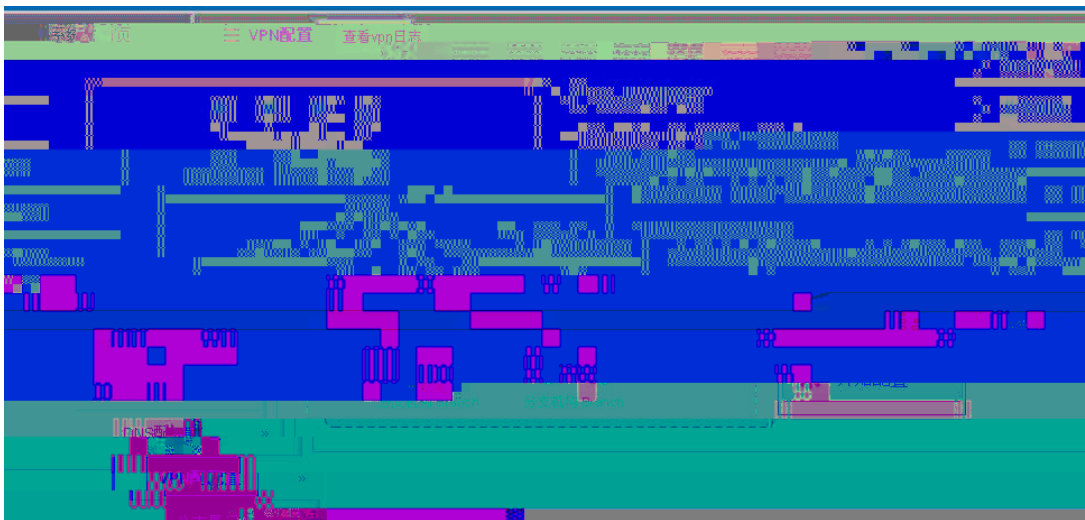


3 @J< @< *[\j D; , [_) \jg\$*[\j
C) KG C) KG
nXe @ @ @
mge nXe

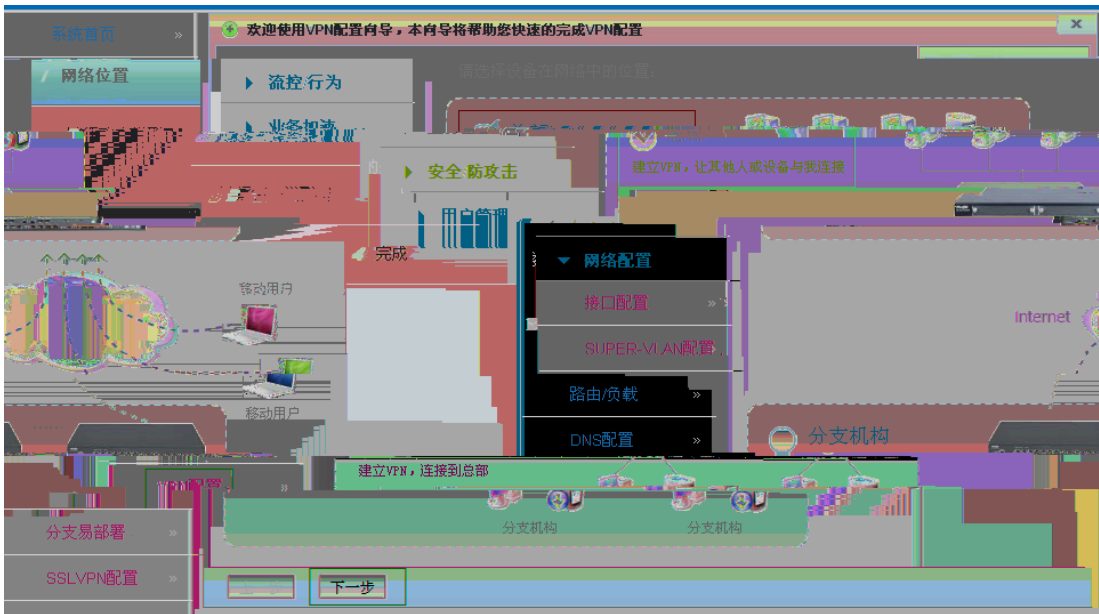
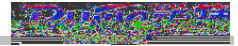


3.3.4.2 (EG2000D)

(“VPN” ---“ MGE ”



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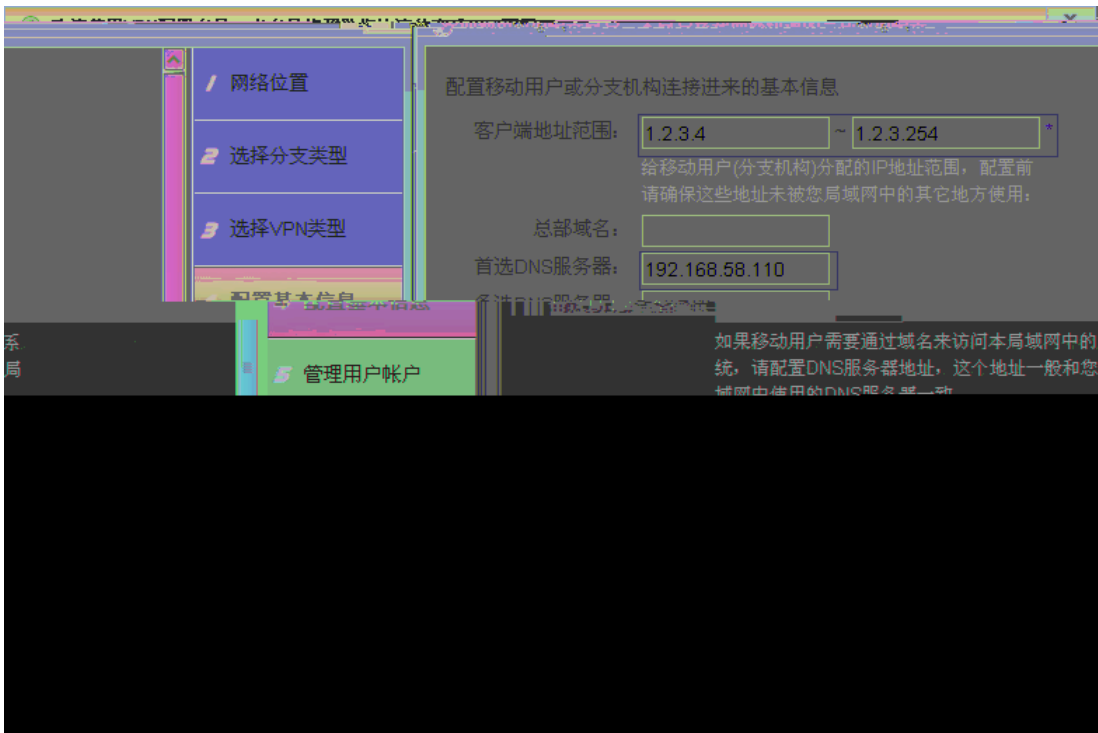
*



+ nge ò kg f mli `gj \Z



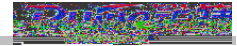
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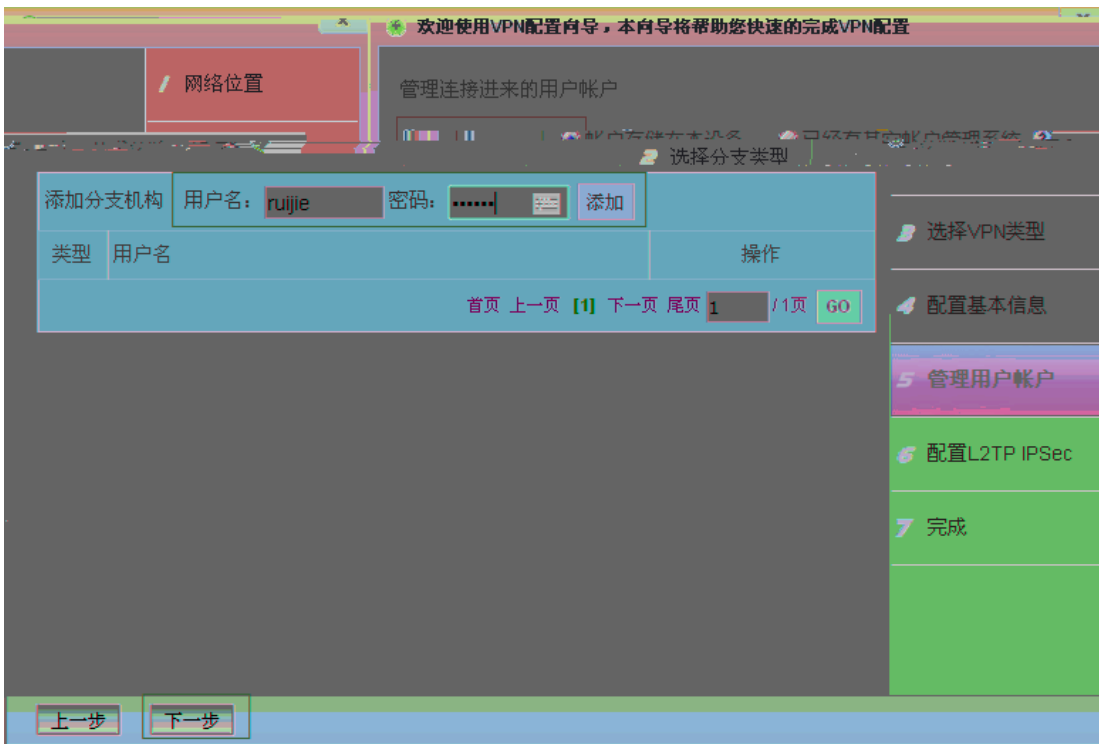
L2TP



IP

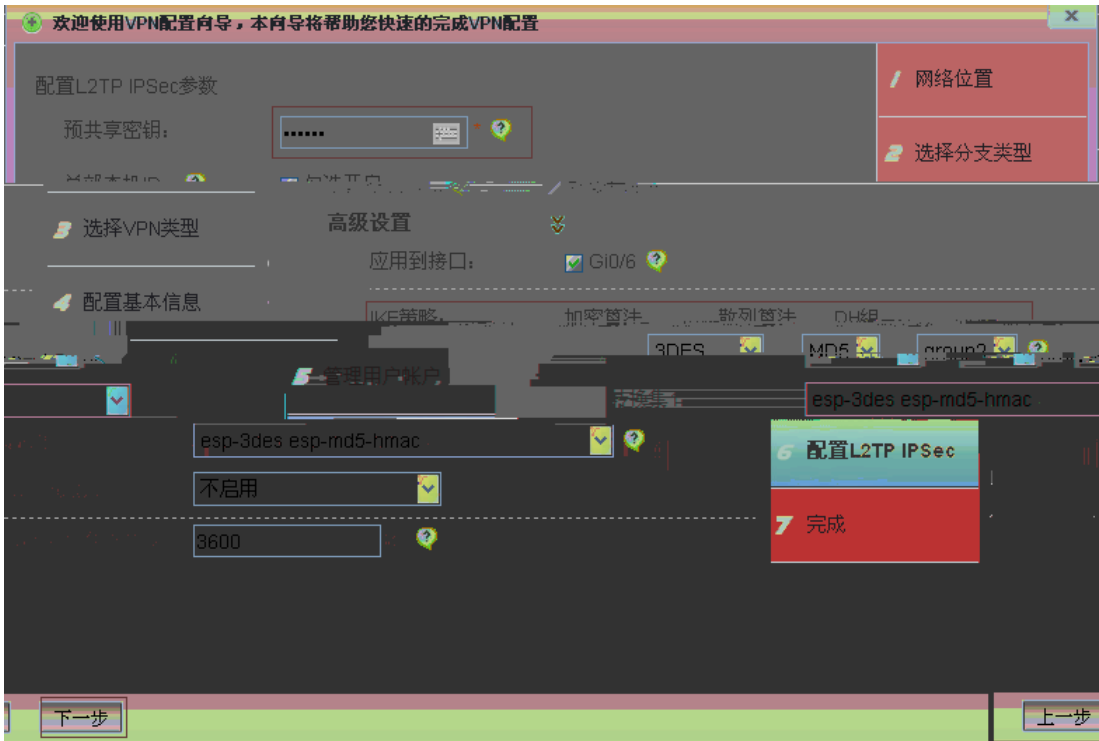
IP

C) KG



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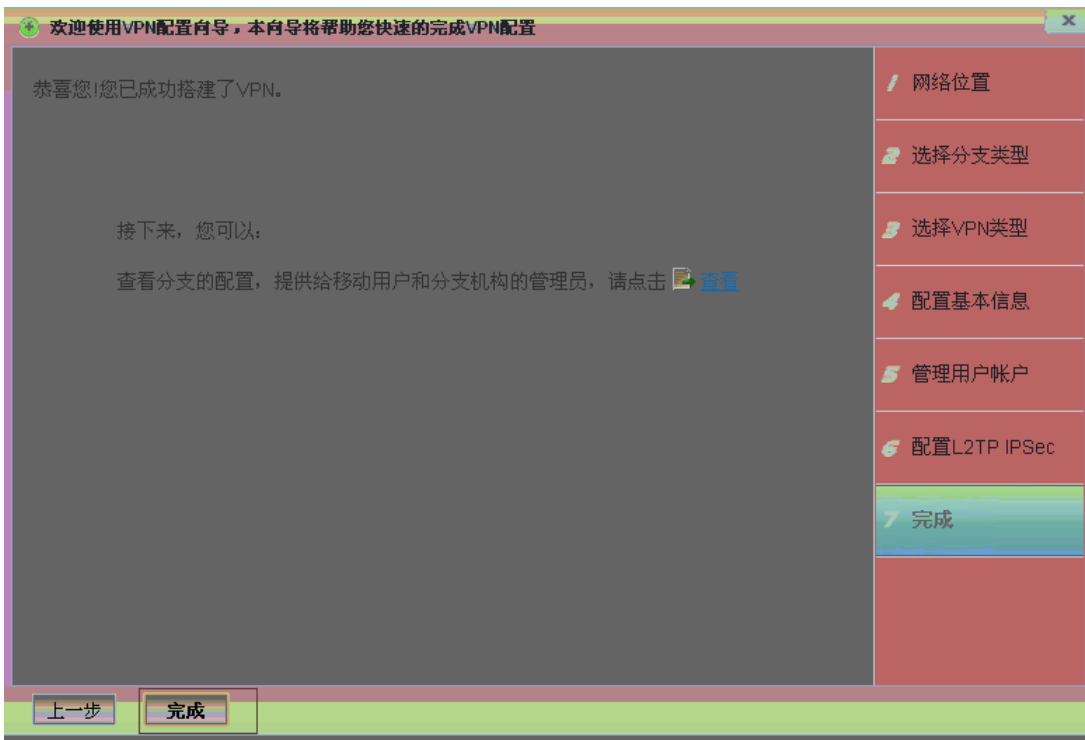


ID:

ID

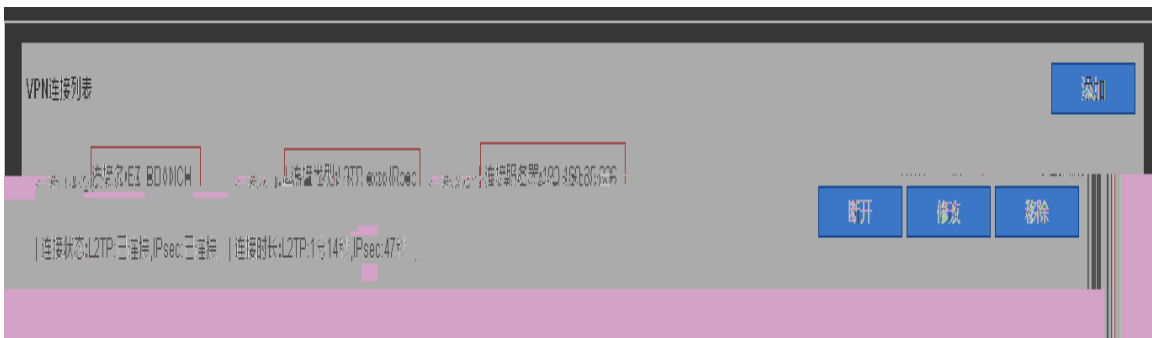


/



3.3.5

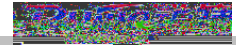
(nge



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```
runj#show crypto ipsec sa
Crypto map tag:G10/6
local ident (addr/mask/prot/port): 0.0.0.0/0.0.0.0/17/1701)
remote ident (addr/mask/prot/port): 0.0.0.0/0.0.0.0/17/1701)
PERMIT
#pkts encaps: 92, #pkts encrypt: 92, #pkts digest: 92
#pkts decaps: 93, #pkts decrypt: 93, #pkts verify: 93
#send errors: 0, #recv errors: 0
pkts encaps errors:
pkts decrypt errors:
#adaptive pkt drop: 0, #sab useless: 0, encaps data fail: 0, compute hash fail: 0
#check reply wind fail: 0, #compute hash fail: 0, verify hash fail: 0
inbound esp sas:
spi:0x41c0b0d4f (1103977807)
transform: esp-3des esp-md5-hmac
in use settings={transport,encaps,}
crypto map dymymap 6
sa timing: remaining key lifetime (sec): (3232)
IV size: 0 bytes
Replay detection support:Y
```



4

VPN
VPN
L2TP over IPSEC

VPN EG350
EG150

PC

4.1

4.1.1

4.1.1.1

1 EG350 VPN WAN IP

2 NAT EG350

IP

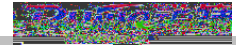
	TCP 11701	TCP 11701
IPSEC	UDP 500 4500	UDP 500 4500
HTTP	TCP 80	TCP

3 ACL Access Control List

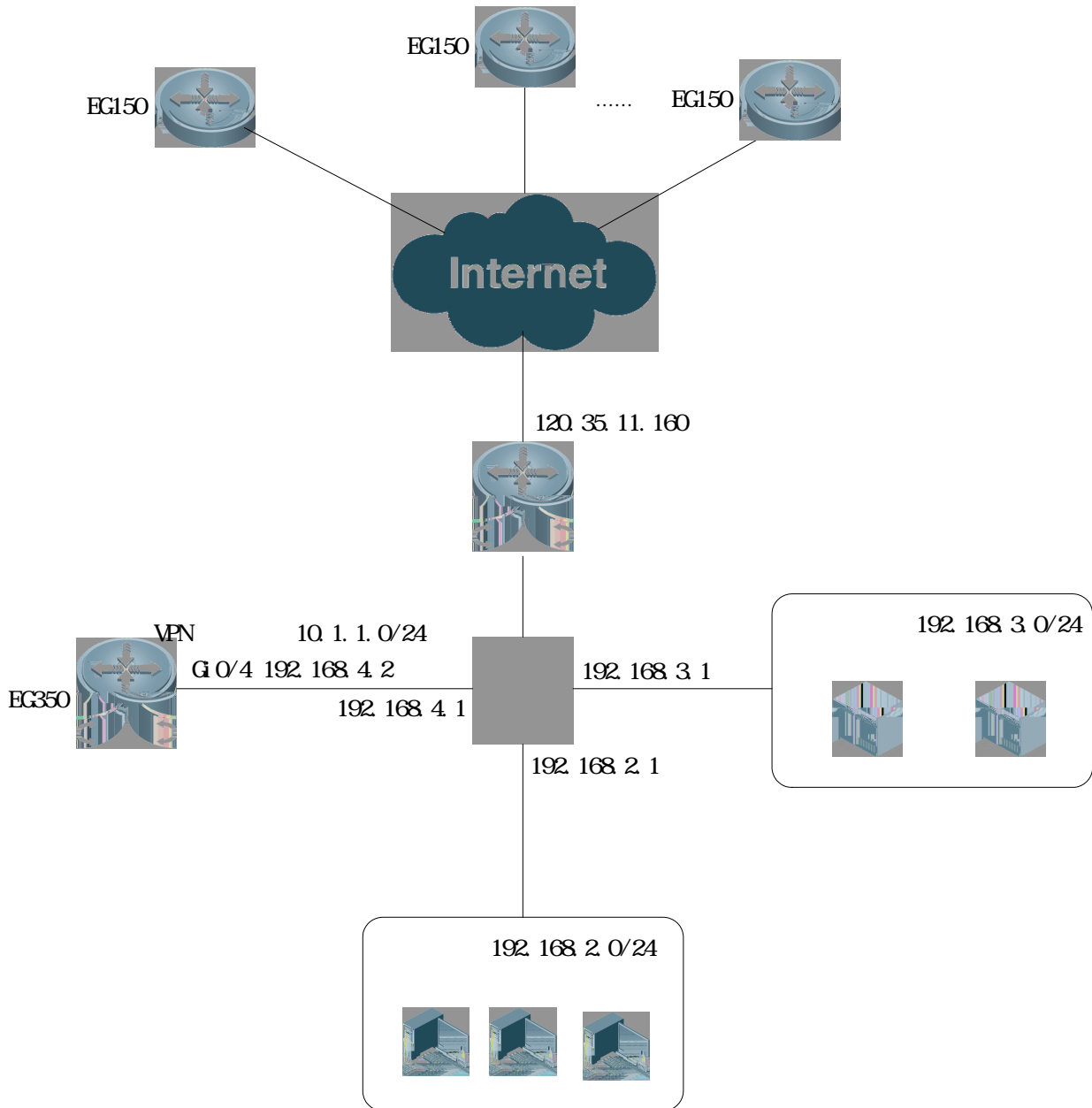
EG350

4 EG350

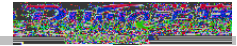
EG350



4.1.1.2



- 1 IP
- 2 IP 120.35.11.160
- 3 192.168.2.0/24 192.168.3.0/24
- 4 EG350 WAN IP 192.168.4.2

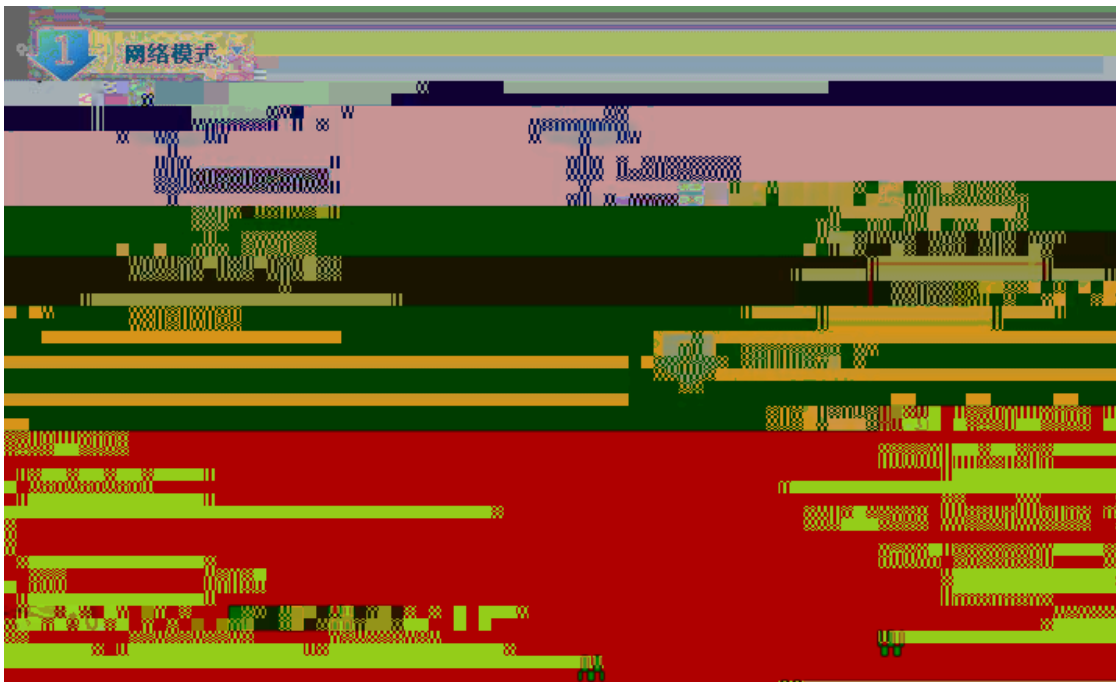


4.1.1.3

1 PC IP 192.168.1.100 EG350 Gi0/0 IP 192.168.1.1
admin WEB



2 192.168.4.1 EG350 Gi0/4 IP 192.168.4.2
G0/0 G0/1 G0/2 G0/3 G0/4 G0/5

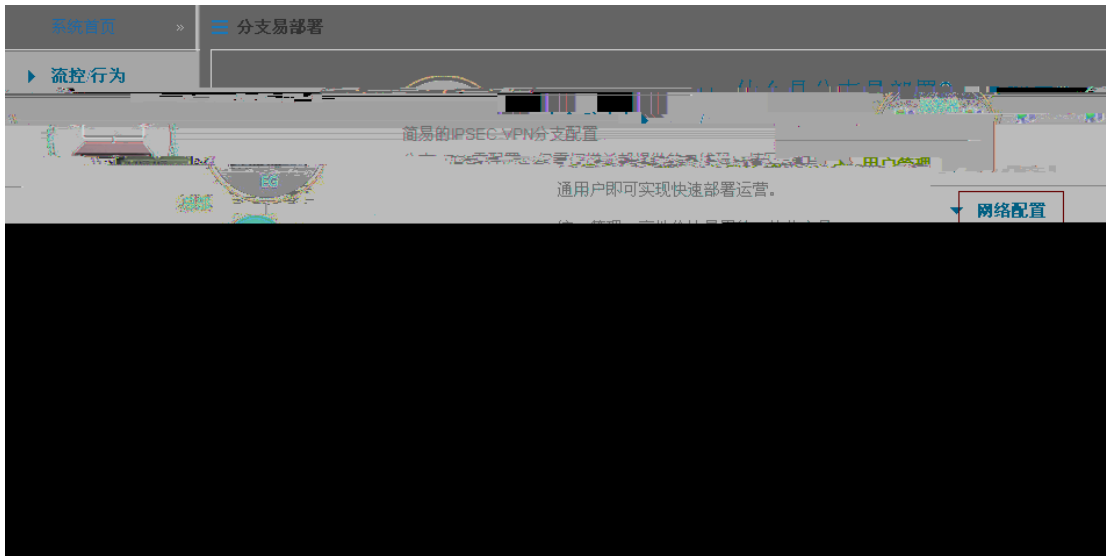


3 EG350 VPN



TCP 80

TCP 8000



VPN	VPN	IP	IP	EG350	IP	APP
		TCP 80	NAT			
DNS					DNS	DNS
IP	DNS	IP		IP		

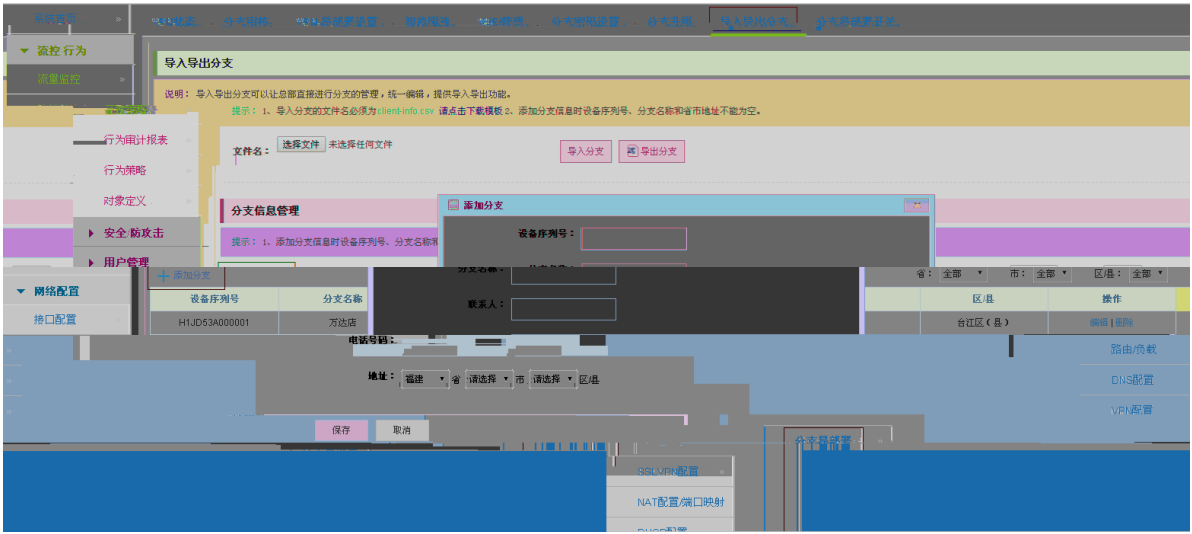
VPN

VPN

IP



6



CSV

CSV



WEB

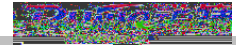
CSV



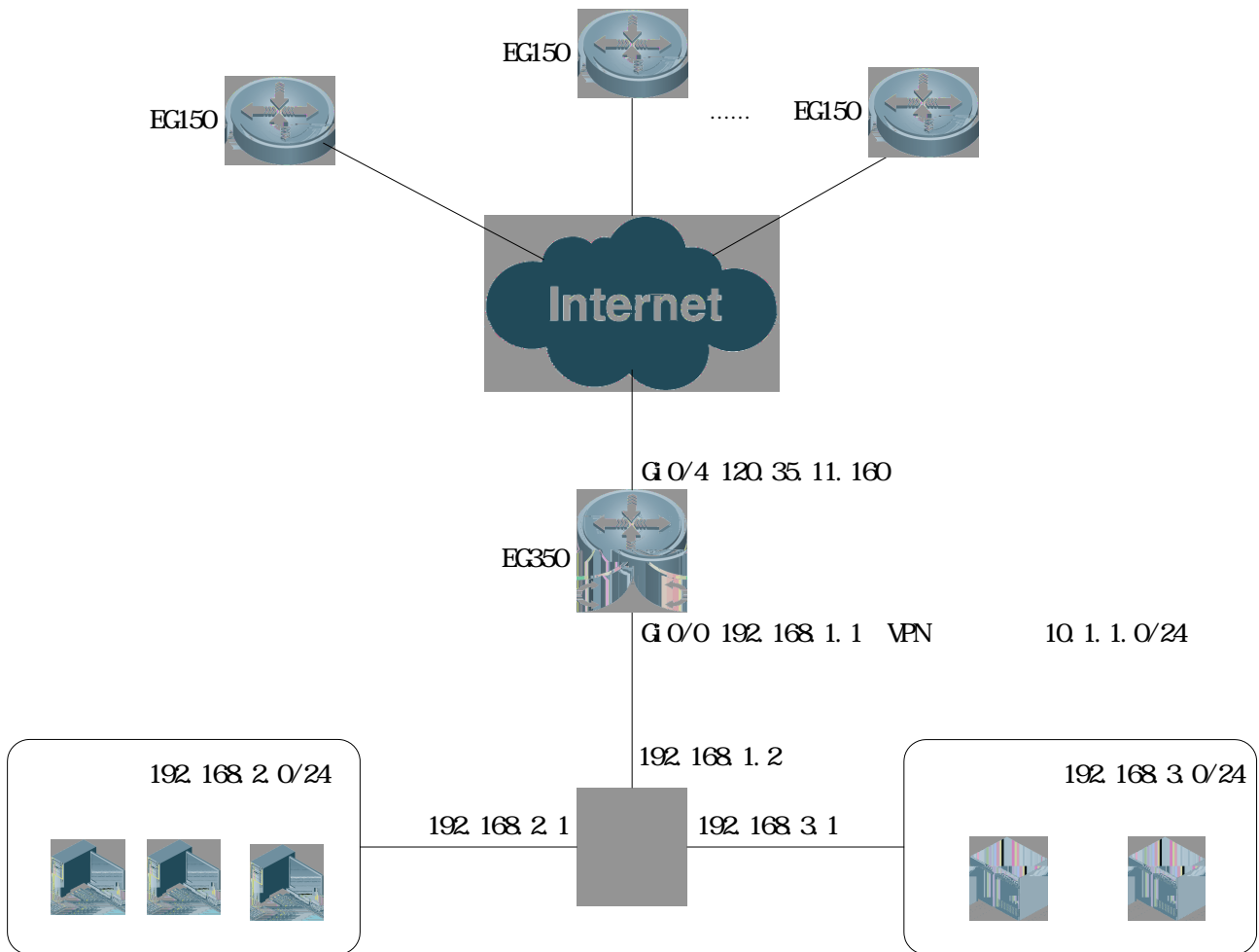
VPN

VPN





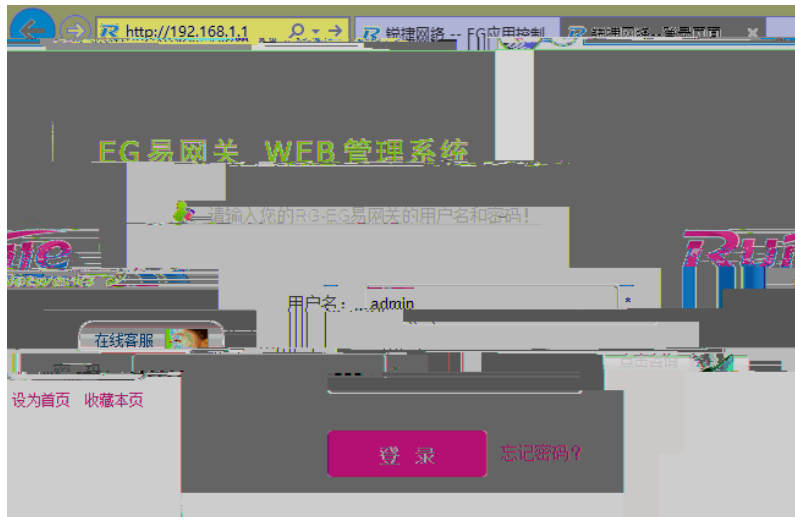
4.1.2.2



- 1 IP
- 2 IP IP 120.35.11.160
- 3 192.168.2.0/24 192.168.3.0/24
- 4 EG350 LAN IP 192.168.1.1

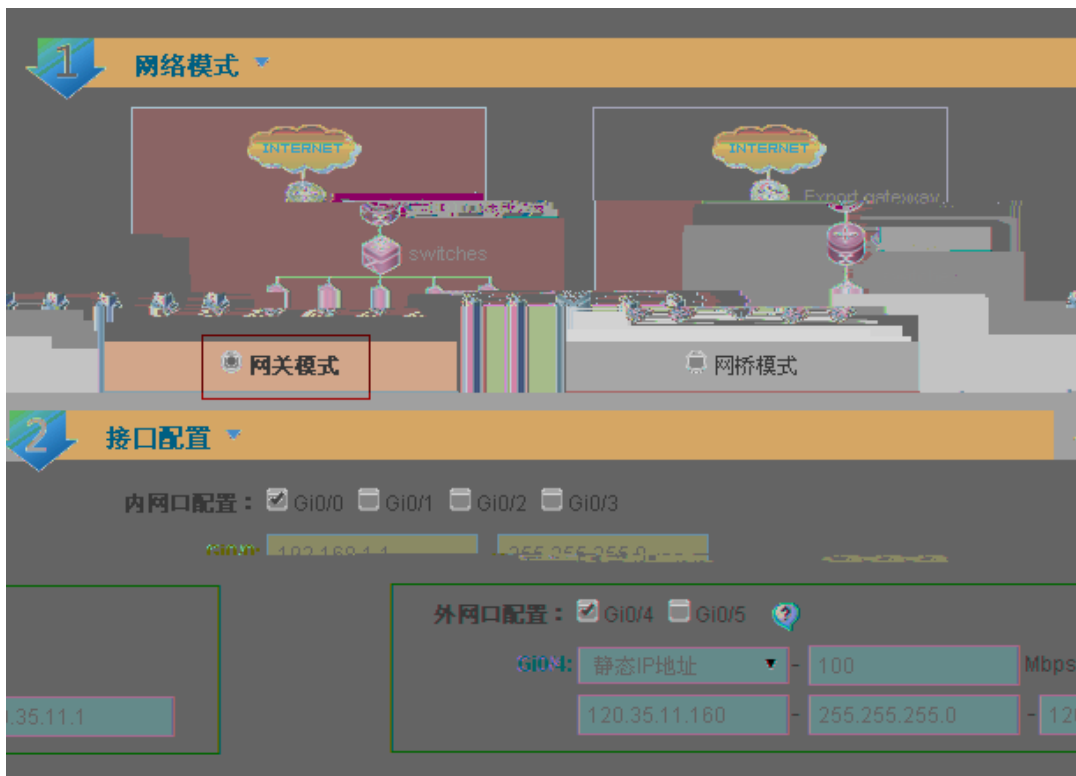
4.1.2.3

- 1 PC IP 192.168.1.100 EG350 Gi0/0 IP 192.168.1.1
admin WEB

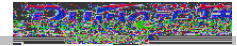


2

120.35.11.1 EG350 G0/0 G0/1 G0/2 G0/3 Gi0/4 IP 120.35.11.160
G0/4 G0/5



3



3 流控方案

保证办公应用（企业） 返回已选方案

注意：带宽紧张时优先保证以下应用的带宽。

关键/保证类
 即时通讯软件、IP网络电话、电子邮件协议、普通网页浏览、普通网页浏览明细、DNS、ICMP-
 有带宽！

注意：带宽紧张时会抢占抑制类应用的带宽，空闲时可用满剩余的所

剩余的的所有带宽！

抑制类
 网络游戏软件、视频流媒体软件、P2P应用软件、WEB应用、HTTP下载、H
 HTTP视频、视频影音_MOBILE、下载工具_MOBILE、社交_MOBILE、网盘
 阻断类：非法DNS、非法类网页

4

VPN

系统首页 >> 分支部署

流控行为

简易的IPSEC-VPN分支配置

通用用户即可实现快速部署运营。

网络配置



VPN

APP

WEB

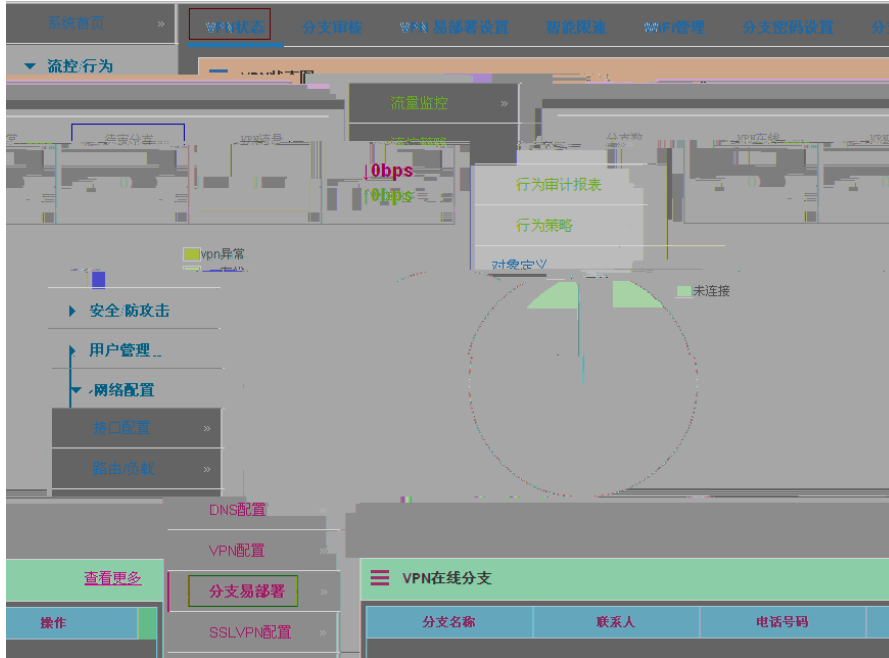


WEB

CSV

VPN

VPN



注意：当分支的分支名称与地址为空时，无法审核成功，请先填写信息再进行审核操作！

全部审核通过

操作	设备序列号	分支名称	联系人	电话号码	地址

显示 10 条 共 1 条

7

ACL

VPN

10.1.1.0

192.168.3.0

4.1.2.4

1 VPN



4.2

4.2.1 VPN

4.2.1.1

1	EG150		PPPOE		192.168.110.0	DHCP
2	PC	EG150		PC	VPN	
3				EG150		

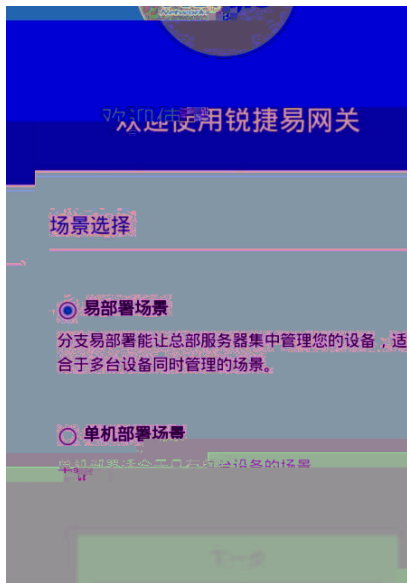
4.2.1.2

1	EG150	EG150	WiFi	ruijie-XXXX
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2

IP

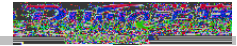


IP

WEB

4.2.1.3

1



4.2.1.4

WEB

192.168.110.1

admin



EG350

4.3

4.3.1 VPN

EG350 WEB

VPN

VPN

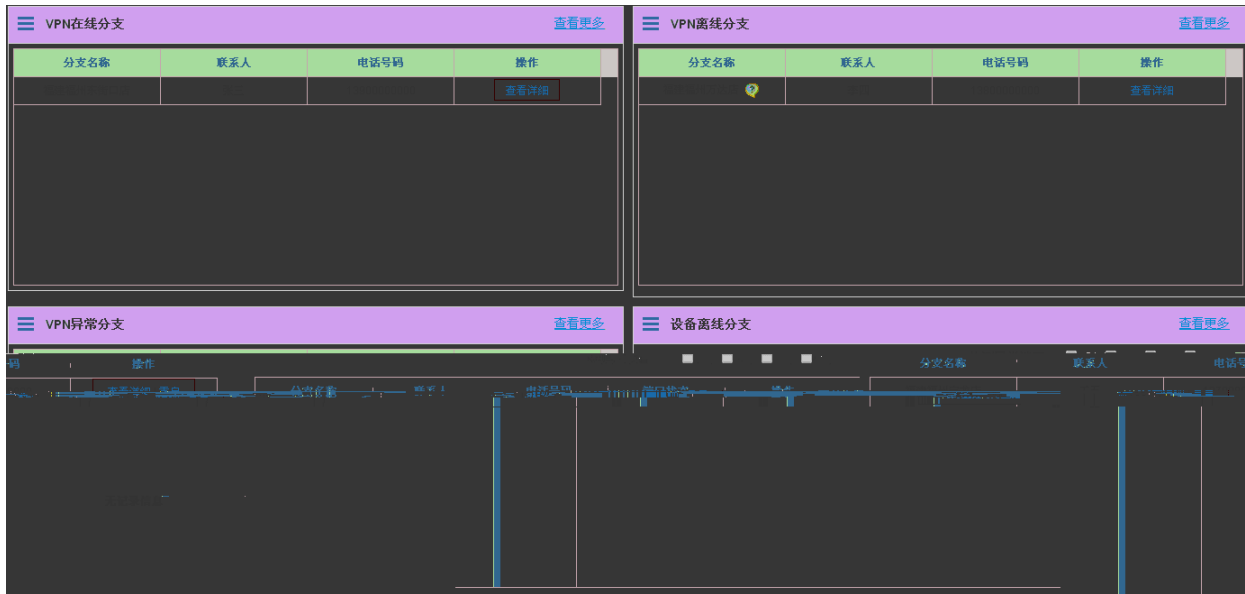
VPN

VPN

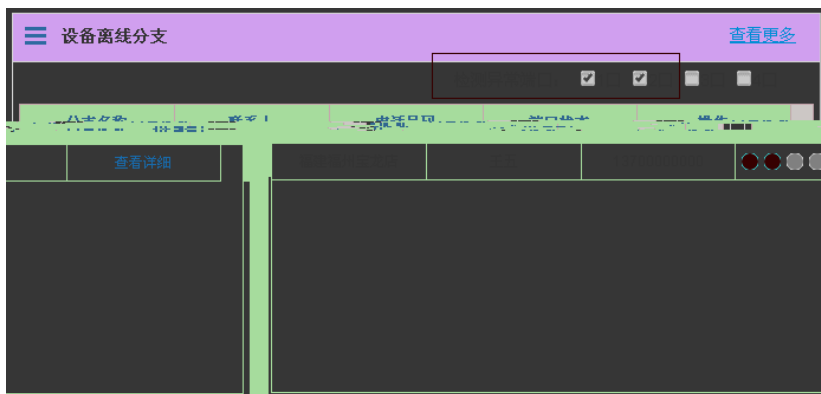
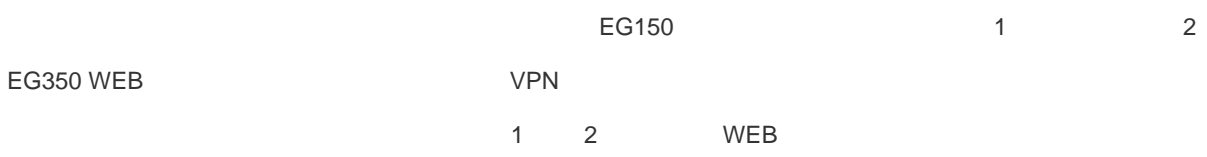
VPN

VPN

VPN



4.3.2



4.3.3 WiFi



- 1) WiFi SSID
- 2) WiFi 2.4G 5G



4.3.5

EG350 WEB

The screenshot displays the EG350 WEB management interface. At the top, there is a navigation bar with various menu items. Below the navigation bar, there is a main content area with a table and a sidebar. The table has columns for '地址' (Address), '下行带宽(Mbps)' (Downstream Bandwidth), '上行带宽(Mbps)' (Upstream Bandwidth), and '操作' (Action). The sidebar on the right is titled '分支带宽详情' (Branch Bandwidth Details) and contains a table with columns for '分支名称' (Branch Name), '联系人' (Contact), and '电话号码' (Phone Number). The interface also includes various control elements like dropdown menus, buttons, and a search bar.



4.3.6

EG350 WEB

EG_2.0(1)B1_EG150_02200716.tar.gz

itbox.tgz

