

ZHE ᳵ P ù Q

UVU53047H) I ᳵ ᳵ 6

UJRV 4317+6e67,s5

ᳵ " ○ " M σ Y413

© 2017

©2017

↑ Â

a 儿

↑ ă ă ă ă ă

è ă è ↑ Â



ă



ă



ă



ă

ă



ă

ă

ă



ă

ă



ă

a Â

© 2017

Ю

Â

è è Â

a

Â

è a

“ ” Ω

RGOS 10.4(3b34)p5

1 1

Ю

”

”

”

ã ü à í

” <http://www.ruijie.com.cn/> Â

” <http://webchat.ruijie.com.cn> Â

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

” 7 × 24 4008-111-000

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

” 6 1 service@ruijie.com.cn

λ Η ῑ

λ					
	λ	π	Θ	ă	ă
			Â		
		ε			Â
3	é	Â	3	Â	3 ä

” Ω 4 H

1) 3

3 Ю

3 ^ 3 a ı ~ 7 Â

3 ^ 3 3 ı ~



%à KÅ 7pk—å i€6) /6ª-oz

¨ /TZKXTKZ #‘g:)6 /6hKÅ +¢ μ# ... μ /6ª- ož¨ /6ª- Êμ ^^^g^^^ 8
½ HkÿàQA Êμ ož ó•à¼ Êμ g/è ~ó• /6ª-hò£y

ь PC

1õög 6) X ...%à •÷ \$ g \$pμ ISJ \$ G ož

ˆxXUP... ... VOTMxXyı©k *ožügy VOTM òçªPy

£ 1-4 Nè

£ 1-5 NâÂ

a 3 NâÂk,UY òy

a è ~μá ĩ€ 6), €M 6P°©kIÜk6P°İInPÒò N 3okUYE%²ÿà¿ož

a ò :)6 /6 —â©k3Gož

a òè ~©k]Æ ož

1.2.3 fl E WEB ʌ ʌ

ˆ—Œ = +(Æ •oek ĩ€<UY* {f~| = +(à'©İožˆ†%²) £žk¬}G•Y Ûμy

è ~]3o o k-+ M] ĩ€ Ñ, ož

ĩ€ Ñ]3G xÄ¿à*C¥à* Ü i~o•w]3G x /+ Y ÍÎ{f~êñ¿ Ã {f~ož

ĩ€ Ñ /6 ª-]— —Œ -+ Mc%²à<k/ ^^^g^^^ \$• `p... f hkyàQ
A kó•à¼ è ~'òª- ož

ø•/ + {f~kˆª-øÿμNZZV £898è ~ = +(à' μkò£ 1-6

4B±¾ñ = +(|çkP<... /+ Y ÍÎo•-UUMRK)NXUSK o•'VVRK 9GLGXOo•{øXKLU^

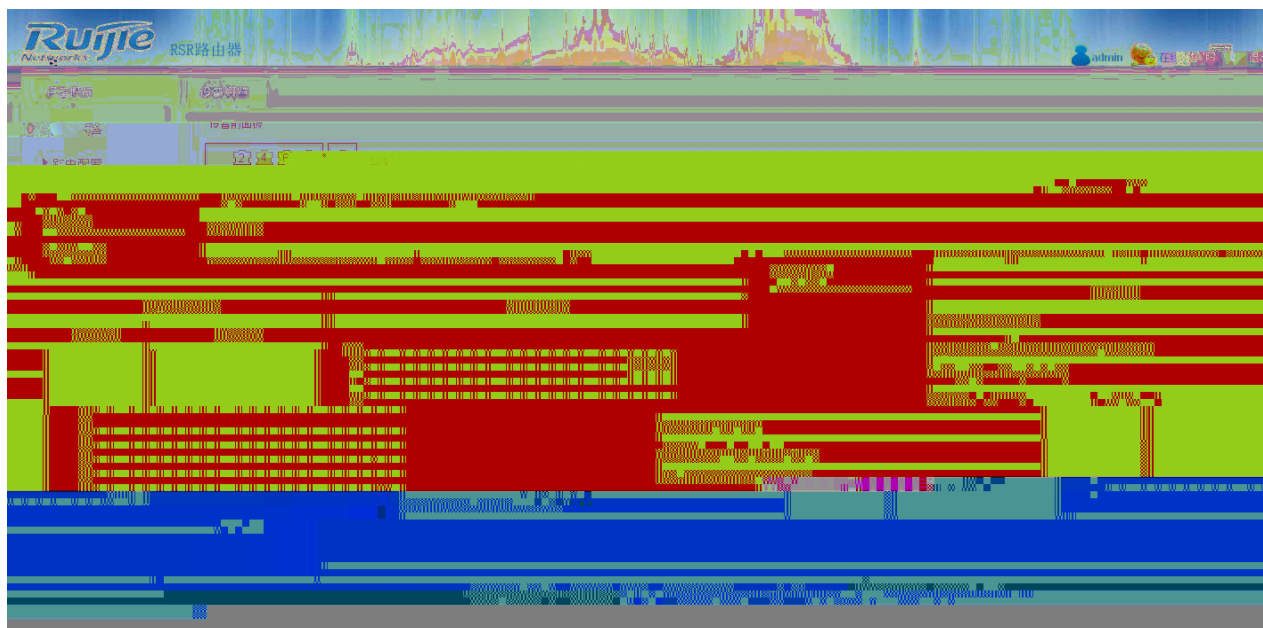
£ 1-6 £ μ



“4 μÿμ—Ö’ò ïdy%Akß4P. > GJSOT GJSOTožè £e10ñè ~ = +(Û¼’î ò£ 1-7

a 4—ÖfZ ¶k¬“ £è e“wß4ì÷%A

£ 1-7 ©İÜ¼



1.2.4 WEB ↑ ㄣ K

1.2.4.1 ↑

898è ~=(μ bBò £ 1-8ñP

£ 1-8 =(μ ¿æã



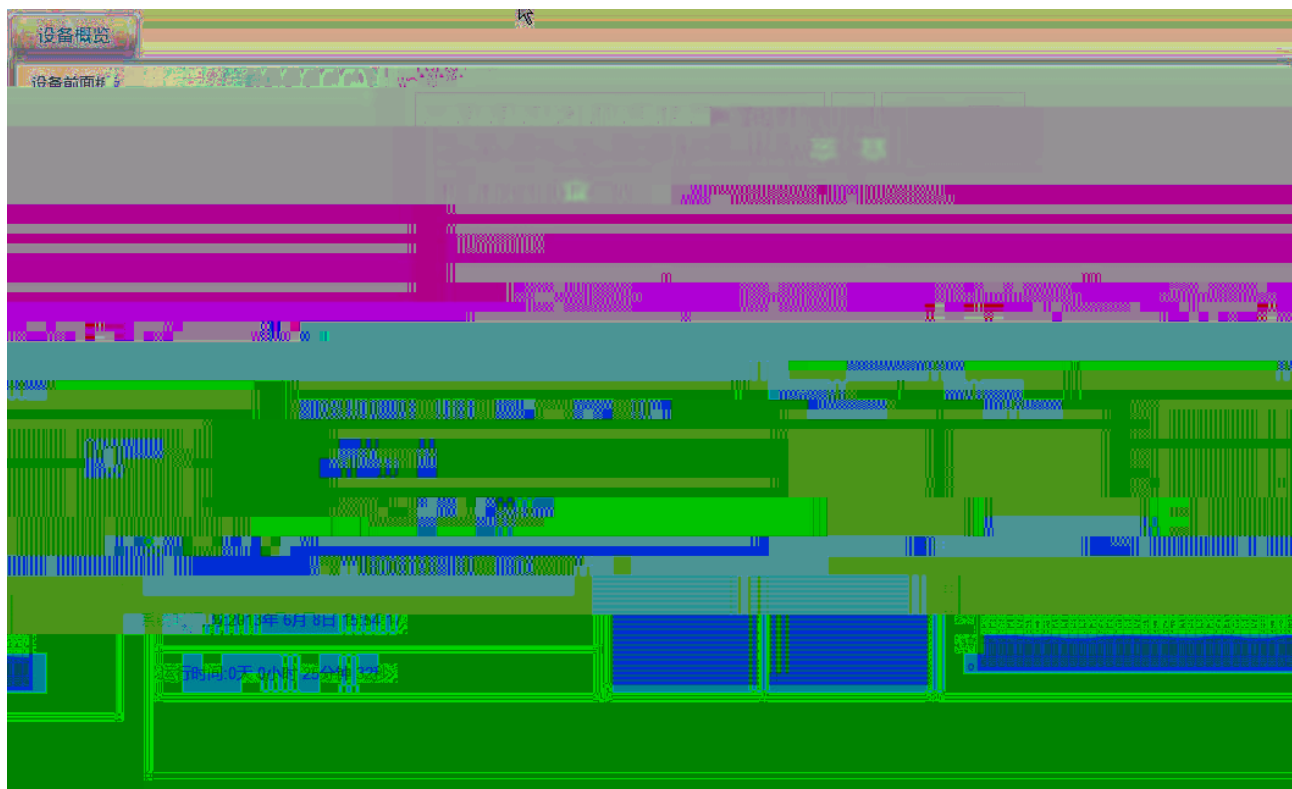
“£ 1-8=(μ ¿æã UY0ñkX< %²´o•8´C%økX< •xÚ ¿ C% öŽ¼k¢%² C%
mÚ öŽ¼žkU Y* μàöŽ¼ öÊ“c´C% äEöŽ¼ožX<öŽ¼ • ¿ Fâ´ò ¿k©—ÖF
â´ò }q• ¿ko• Fâ• oí“o“w^q•C” L gož

1.3 ㄣ ㄣ

1.3.1 ↑

—Ö" f μ }ªP¢ù—ÖÂî´îk } ,—Ö°Zo•F^íîo•÷^íîo•=(íîo•~çZo• gž•o•
©ĩž•o•_ \$yNMÙÁo•Ä o“†o•)6;o•;9(o•9* *^´îož

£ 1-9



a è ~—ÖÄNμ;9(—ÖkêVμ9* *žk—Ö"f μðk^aP;9(o•9*£ökké k^aPož

1.3.2 𐌲𐌴 𐌲

* àİBæk—ÖUY ñÂÎ*') k ,;ûà NμkBçà Bæož+;ûà Nμ mÚ_•"kç
 } , '*92 Nμk*.)6 Á /6^a-Nμk; ,à /6^a-Nμkû*o•g o• ' - àİNμkc5*y)+
 *^àİNμ•"ož+Bçà BækUY ë+Bçà Ñ g Á /6^a-ăFk<2'4 œYkYC <2'4 • ;û
 ;*ož

1.3.2.1 Ǻ ð 𐌲

𐌲 𐌶𐌵 𐌶 Ū^A

* ; YßNMFâkUY ëÂÎfGôGk ë½,Nμ;ûàožNμ;ûà •"Ă 6665+ '*92 *Zk*.)6
 •"R HœBH /6^a-kêñY; ,à /6^a-•"NμožÀ}Nμ•"¬{𐌱àİÆ ^•œ

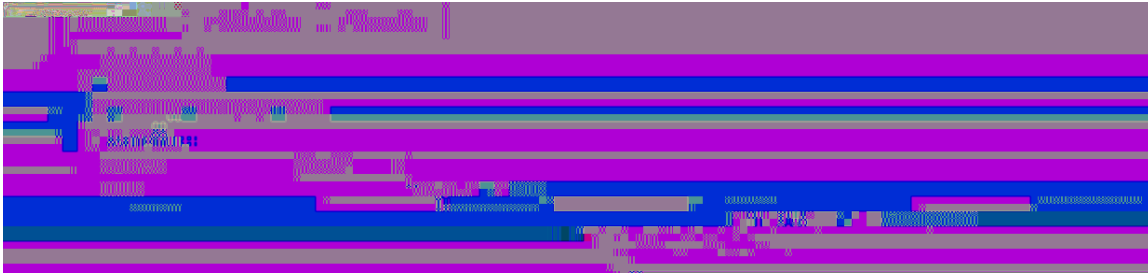
666U+g'*92h*ZNμy666U+ '*92 *Z•"Nμk¬}R HœÔBHfZy% Aož

)6 •"Nμy+N#H.)6 •"Nμ/Uk* *.)6 #'kYßNMk R HœÔBH,à /6^a-ož

i ,à^a-Nμy; ,à^a-Nμk¬}R HœÔBHNμ ,à^a-yó•à¼^a-

a 666U+g'*92h*Zo*.)6o; ,à^a-Nμ;ûà¬}ð 6 ó•è yàİ^a-ðE•éož

£ 1-10



#+ ²Á/6ª- k/,àª-Nµk+N%)ÿµ,à/6kàìQA/Uož#+ Á/6ª-Nµ k/ *.)6 •”
Nµk+N#+/Uož#+ 666U+ '*92 k/Y '*92 •”NµkQ}ÿµ^•ÆU^ ÿy%A/Uož

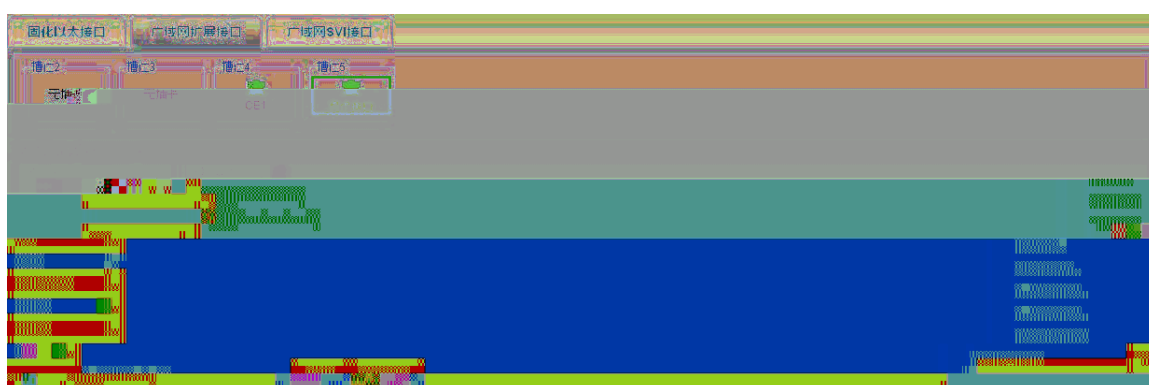
Ǫ ̊ ȝ Ț Ț Ū Ȧ

zçàýJNM } ë9/) ©ç - * ëû•o•g o• ' - àìNµkYCc5*o•)+ *àìNµož¥à¼
ç*Y\$y ¥”ªPk3\$y —ç*—Öké¥\$yªP —V*k3ç* ”éªP,+• ç*’İož¢ðög
ñ£ì žkðö £¥kwJèð°gnPUµàĥµà£ðekkbë,• Fân%k è c€M Fåož

)+ *Få)+ *ã + y)+ _%”kó•ÖŇ kW•%”© + %”ož#+ + %”kZĂž•y'3 æãkF
å èekkyè%² c5ÿNMkàìk! 3!#+)+ %”kž•UY '3 g Á`kœ4'3 k!Ý

c5*Fâ c5NMó•ÕÑ K9ÙàMku4²ÁFâ /6k 666 #Æ /6ož¿W•%”ă *:+gfGĂ€—Õhy
)+gfG’—Õh_”%k%²”ÕÑ kè ~ !*:+ ...)k4ž—Õ U^žUÈäkQ¿ÁfG G êNv
W•zò• *)+ ...)žké·ÀU^žUÈäk¿ÁfG nÿW•ož

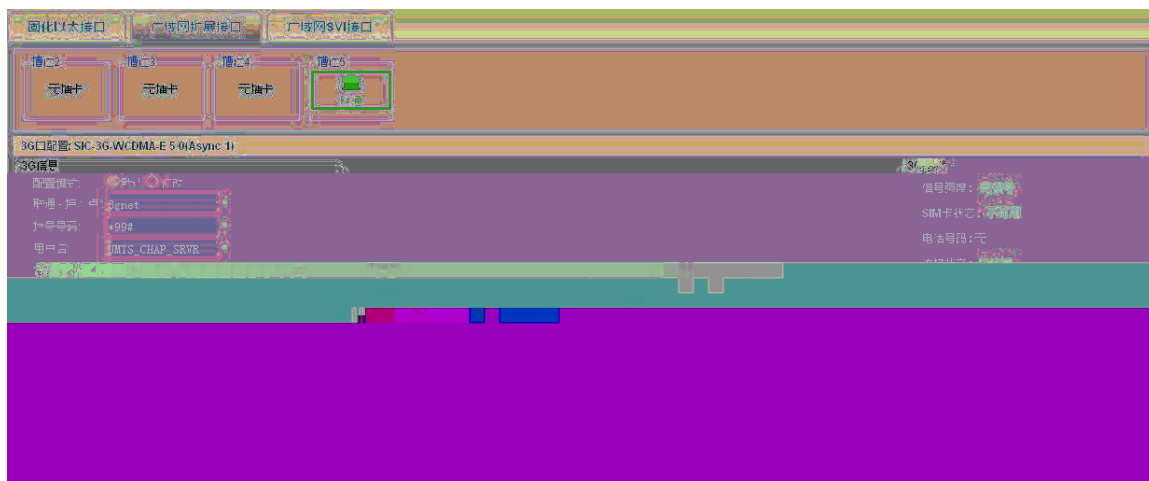
£ 1-13



666 #Æy6UOTZ ZU 6UOgTzñßX'UnZUk!@Rc^%«\$.nÿfG eèC#'ož`z¿à 666
©• Âzd #'\$%²k iµ`9•%o•ÀÕ ìàš o•UY†Ð /6 ãF^ožÂo•%²_• •"<©
Yßà g666 Ũ g ï•šNµ •"f 666U+ož

9/) - *Fâ - *ó•ÕÑ K9ÙàMk* - *ò" k œðñ¬} @fk,» ĩ— ĩ gFâk+N
 μà • /U*ZNμožòç+9 à ĩU ¬}“wó•@fk¬... “w/UFâož - * *Z•”Äk
 *Zy7¬*Zk *Zk“ Fâek - *k *Z N;ûàz7¬*Z•”k¬}ÄfG † F7¬*Z
 •éžkõk‡G*Zk •”o 9 - YÕaeè «°kUY-³ - È ož

£ 1-14



9/) - *Vμ\$yek<k",•\$y^aPNMož1k æðNμ HÆkw ÊÊó•Făožè ~k ÿè
%² 'Y_TINM V\$ - *+•ož

- *'î^aP"X<ož

'Z †yă <)k'Z †%)'zk ³oñ k ñ k %²" k [k ®[ož

9/3 *ÛÁy9/3 *k/ ¢*kðçZĂVμU ¢*k;" 9/3 * ÛÁ© U ož

¢Z Ay© 9/3 *+• ¢Z Aož

NÛÁyðçBHñ4 /6^a-k;"^a¢ Nè ož

/6^a-yàìQ Ay^a-yQA© Nè eR HÆÔBH ož

g - ó•@fyNμμy)34+: kfZy k ĭdy 6669 %A qz

û* - ó•@fyNμμy -4+: kfZy k ĭdy ;3:9E).'6E98<8 %A qz

' - ó•@fyNμμy qkfZy k ĭdy IGXJ %Ay IGXJ z

Ĭ ð η VYL Û A

9</NM/AEZ'NMg9]OZIN <OXZ[GR /TZKXLGIK •f9</h©%² Z' CNMkUY ëè y N ožæ4
9</NM-UYBæ"z¿à•%²_ N /TZKXTKZ ,àNMož"BH /6^a- •" ĭ YßNM%²ýku4²Ă /6
^a-o•*.)6gBH Ă /6^a-ho•666U+ *Zož}ë•9</NMk·Ă̄Ă,•<2'4 /*kUY* ĭ AENM
FĂ,•<2'4 /*ož

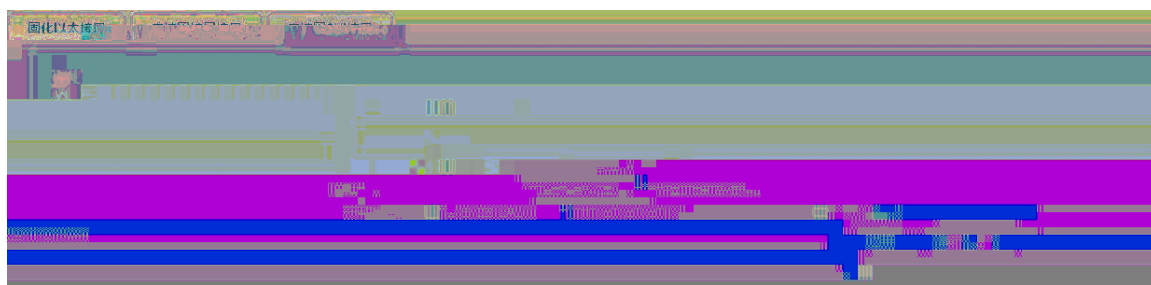
666U+g'*92h*ZNμy666U+ '*92 *Z•"Nμk¬}R HÆÔBHfZy% Aož

.)6•"Nμy+N#H.)6•"Nμ/Uk* *.)6 #'k9</NMk R HÆÔBH,à /6^a-ož

ĭ ,à^a-Nμyĭ ,à^a-Nμk¬}R HÆÔBH Nμ ,à^a-yó•à¼^a-

a 666U+g'*92h*Zo•*.)6o•ĭ ,à^a-Nμ;ûà¬}ô 6 ó•è yàì^a-ôE•éož

£ 1-15



#+ ²Á/6ª- k/,àª-Nµk+N%)ÿµ,à/6kàlQA/Uož#+ Á/6ª-Nµ k/·.)6·”
Nµk+N#+/Uož#+ 666U+ '·92 k/Y '·92·”NµkQ}ÿµ^·ÆU^ ÿy%A/U Å

a 3 9</ NM6 zçàNMkéBçà 9</ NMk >W¥NMož

a 3 9</ NM+· <2'4 ZÄ AEMÇ ké”Ž”Fåžk<2'4 1ktí”k¥à¼ 9</ £l1 ”ož

a zçà 9</ NMÿG <2'4 /· ç~LçkxÂÚQªP 9</ NM£ökp·Bã kªPož

1.3.2.2 Þ ð ƒ

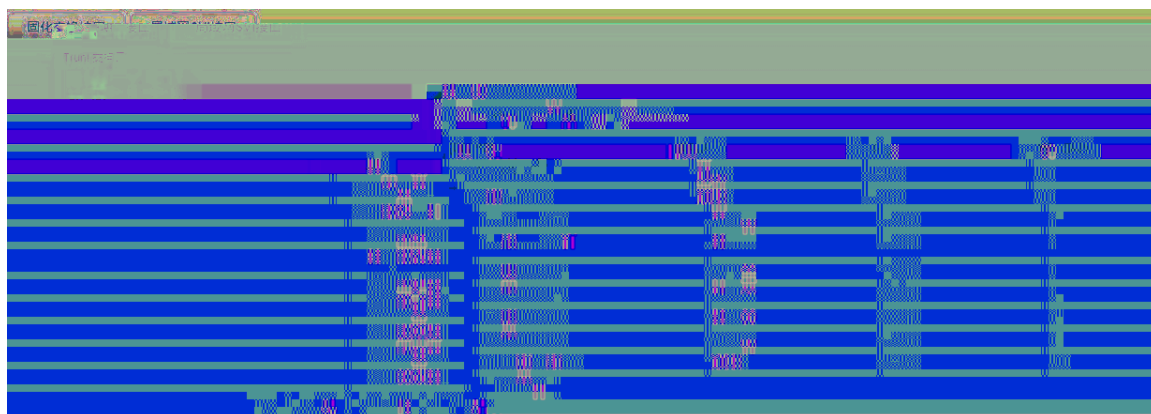
ƒ ƒ p'O ũª

ÿGÄBBçàBæ¬}kU #AENM%”yNM<2'4 /·kN û—Ö NM*o :X[TQ %”kN6) i€
NM*o 'IIKYY %”ož

:8;41 %”yª·Ú <2'4 *'kó·ÖÑ k©ª·ñÄ<2'4 * 4AEMk1fGôGñ û—Öož6 ¥%”
žk kě·<2'4kQ—åAEMª·*’ <2'4 çnož

'))+99 %”yQ ÿµ%²ª·*’ <2'4k ß4NM †k<2'4 öæ1ktüYk*o 9 N i€6)ož
6 ¥%”žkcžkě·6ª·<2'4k¥<2'4 UY 9ě·zçàêBçà 9</ NMož

£ 1-16



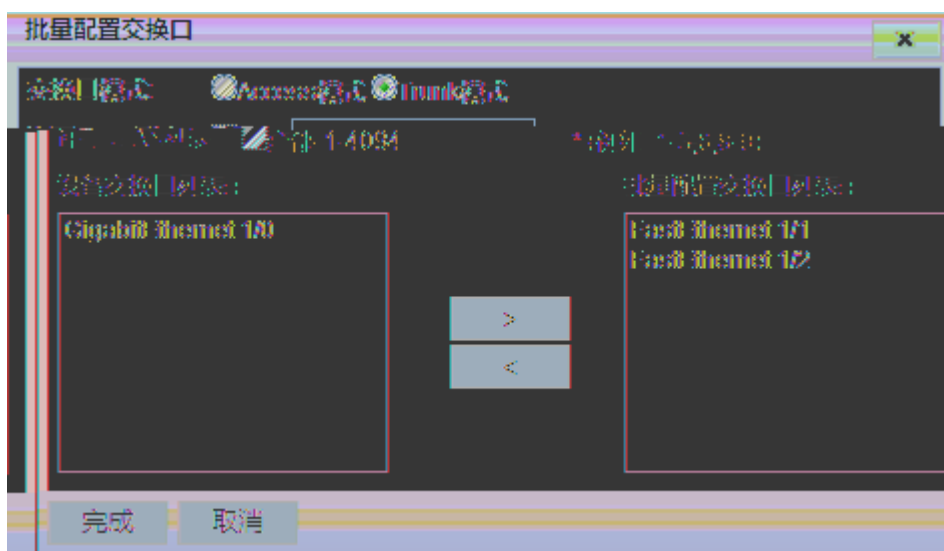
”Få:X[TQ AEMžkQ¬µàµá AEM£ö k ,)Jè<R)/Uk3}ÊÖ 'IIKYY %”kÇµà%²)Ê
Öè ,)/Uk 4·Žq·kcž U^4 OFåª· Úp o· ÊÖFå ^ ož

OFåy©6+%²Á,c%” AEM—åª· <2'4ožµà OFå 7Zk#+¬}—å AEMo·NM%”y
ÿµª·<2'4 /Ukæ4 OFå kwJAEM=Ä NM%”k3}“wQ * j AENM ¼>“w %”ož

£ 1-17 'IIKYY %"



£ 1-18 :X[TQ %"

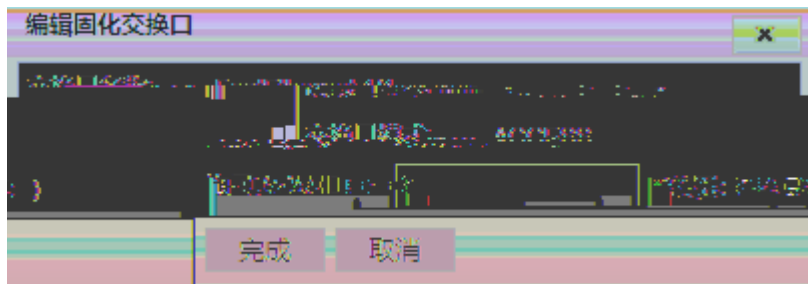


a #+ 'IIKYY %"žk—ŒAEMçnQrë 'IIKYY %" AEMkð:X[TQ %" AEM krëož

a #+:X[TQ %"žk—ŒAEMçnQrë:X[TQ %" AEMkð'IIKYY %" AEM krëož

Úpy©6S+%² AEM—åª• <2'4ožµà Úp 7Zkÿµª• <2'4/Uk3¥AEM]—å <2'4ké
k+N~\$Yù <2'4ož

£ 1-19

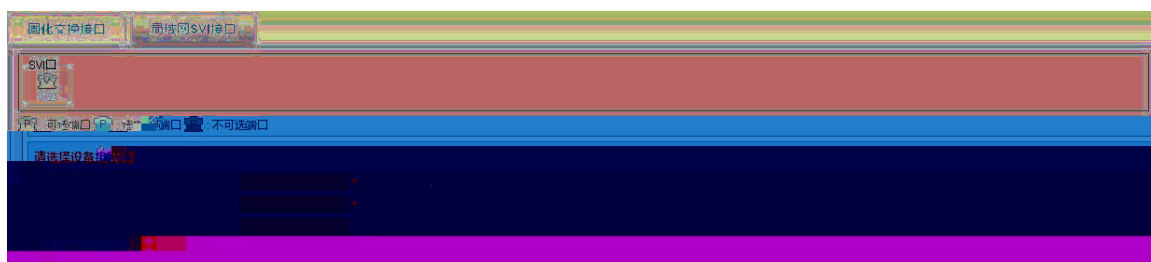


ó•Fâÿ©6ÊÖAEM ó•Fâk¨ÊÖFâ i k3 <2'4 ZÄt 9ë• 9</ NMkék¨4 i tí
 "kœ4k§€zç à 9</ NMÿBç à 9</ NMµáNMrëož

Ć đ η VYL Ů A

* <2'4 'ò ë c <2'4 • *'ožñÄ¨c%² /6 ÿà ÑK9c%² <2'4k<2'4 \$• *'.À*
 CNMož 4 ë c <2'4 \$• *'kUYë• 9</ NMg9]OZIN <OXZ[GR /TZKXLGIKYkCMAIEŮ'Ů
 <2'4 \$• /6 è ož ñ c <2'4 •*') ož

£ 1-20



Bç à 9</ NMQ¬}6 NM /6 ª-yÿàQA/Uož

a 3 9</ NM6 Bç àNMkézç à 9</ NMk >W¥NMož

a 3 9</ NM+• <2'4 ZÄ AEMÇ ké¨Ž"Fâžk<2'4 1ktí"k¥à¼ 9</ £l1 ¨ož

a Bç à 9</ NMÿG <2'4 /* ç~LçkxÂÚQ ªP 9</ NM£ökþ•Bã kªPož

1.3.2.3 NAT 1

ŋŋŋŋ Ů

* àìª-ôEg4ÀZÅÄ•`C@a€‡ \ñìª-ôä c , ìªö4 :ûç àµPog4ÀZÅA g4À¨'4À¨"ož JJ IKKN [DKB[J<E



à^ìà-ôEQ¬}G ÙàNMÿÄàNMk<UY ëÄà^a-ôE,à^a-ožôEe^a-UY#+Ú NMÁ
•è,à^a-Pkfg†k^ˆFNM gôEkñ^ˆcHËNμÕÑfg†žú®k)ož

ô E e a - * o # + ù à N M a - o ž œ " 6 6 6 U + * Z N μ Õ Ñ k / 6 H ⊕ Á ã F o ž

£ 1-22

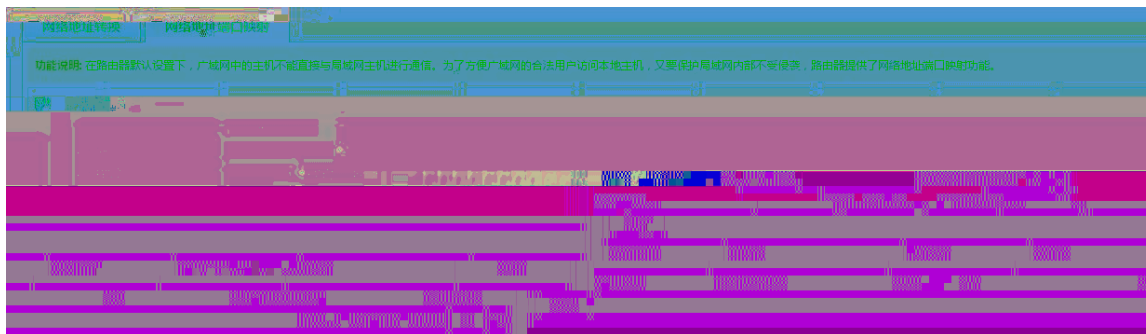


ó•ÕÑ kª•ñÄ Äàª-ôEk3¬}'òî?Äàª-ôEžkUY¨46 'òôE Äàª-ož

Ŧ Ƶ ſ Ƶ~ Ȧ ǎ Ⱥ

"è ~ó•—â k z ç à Ñ + N B ç à Æ ~ g * ' ož 4 • Ž z ç à ` c ĭ ~ ĭ â Æ
 ~ k c ž A } ' B ç à Ä B I • u k è ~ U ^ 4 à ĭ â - € M ¥ 0 ož Û - k # % Ź Ú , à â - C € M ¥ 0 ñ
 B ç à ĭ â Æ ~ ^ a - C € M • é k Ä e — , à â - C € M v ñ f G e k * ¥ 0 • é o Ğ Ě B ç à Æ
 ~ k ý c ë 4 B ç à Æ ~ + Û U ^ Æ k c ž š € B ç à Ä B à ĭ Ź ož

£ 1-23 € M ¥ 0



¥0•°y€M¥0ê... Ñ¥0ož

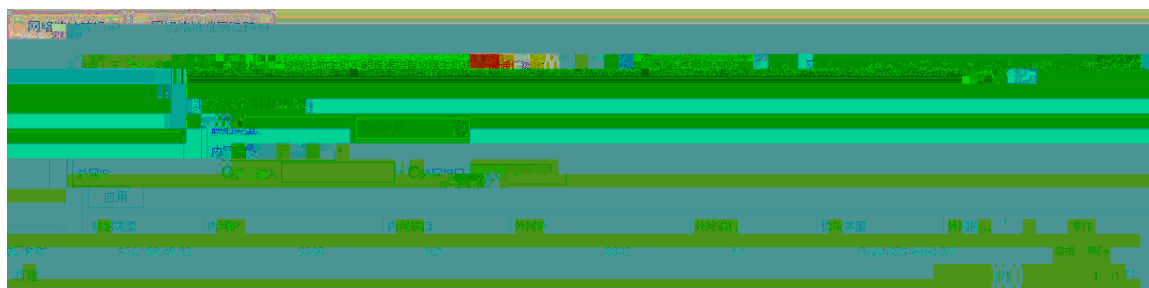
Æ #‘y¬ÿG¬}#+ :)6 ê ;*6ož

Ùà /6yz¿à /6^a-ožòç#+NMkéÙàNM ñÄ /6 Ck¥0ož

Ùà€Myz¿à €MkH>8 ož

Äà /6y}¥0ñÙà Äà /6k*o©Ó Æ ~ /6^a-ož

Äà€My}¥0ñÙà €MkH>8 ož
1-24



Ùà /6yz¿à /6^a-ožòç#+NMkéÙàNM ñÄ /6 Ck¥0ož

Äà /6y}¥0ñÙà Äà /6k*o©Ó Æ ~ /6^a-ož

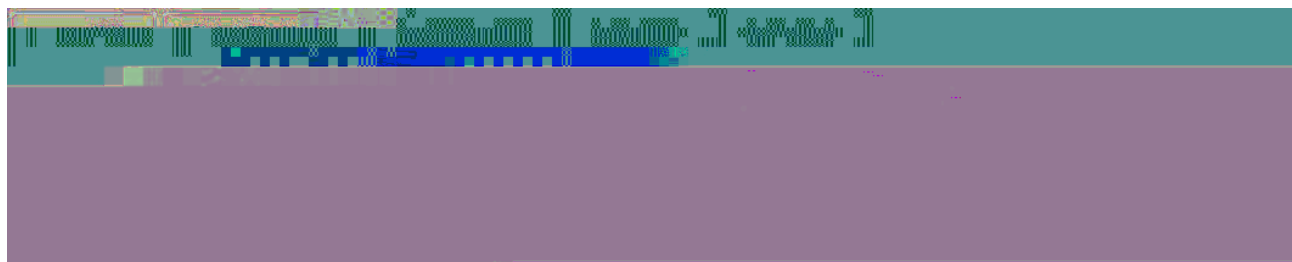
1.3.2.4 DHCP í ɿ

Á Ñ—å#‘g*_TGSOI .UYZ)UTLOM[XGZOUT 6XUZUIUR *.)6h©%².) 𐄂𐄂 àB𐄂𐄂
ÑU^ Á /6^a-ãF ož¼µFå } ,y*.)6 ... o• ÁãF /6^a-o•²ÁÇ /6^a-o•‘ /6^a-o•
i€çnož

DHCP ä /

*.)6 ... k ë *.)6 Æ •oê¼{ož

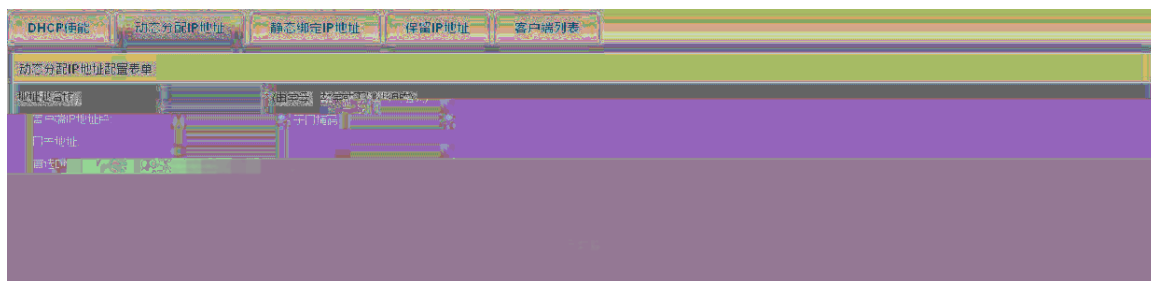
£ 1-25 `*.



н ъ LS j y

ÁãF /6^{a-k}, }ãF^{a-à<0•} ĩ€BH à¼y *49^{a-^ož}}ãF^{a-à< y 2'4 < NM'4c}
%²à<kkéU^{a-ãF} è ož

1-26



ĩ€^{a-<yãF}Ĕ ĩ€... /6^{a-<k} ĩ€k ÁBH¥8 /6^{a-ož}

ÿàQ Ay ĩ€^{a-ÿàñ+}• Q Aož

à¼yÿµà¼^{a-k} L6— Œ à¼^{a-ož}

Ù# *49y ĩ€ãF *49Æ ~^{a-ož}

Œ# *49y ĩ€ãF *49Æ ~^{a-ož}

µà • 7Z è *.)6Æ ~—ãož

Ų Ĥ LS j y

²ÁÇ /6^{a-k} 96 3')^{a-} ÑãF /6^{a-'}İož

£ 1-27



ĩ€dfy ¥ ĩ€6 dfož

ĩ€ /6ª-yãFĚ ĩ€ /6ož

ÿàQAYãFĚ ĩ€ /6+• QAož

ĩ€ 3')ª-y ĩ€ 3')ª-ož

à¼ª-yÿµà¼ª-k L6 ĩ€ à¼ª-ož ³·Ê

Û¯ *49y ĩ€ *49Æ ~ª-ož ³·Ê

a òçÍ MÖ ĩdfk=Ä Ç “£1t• “£HWož c 3')ª- cžÇ ñc%² /6ª-ož

ž º LS j y

‘ /6ª-k 9+î à< /6ª-êî Ô /6ª-'òãFk‘ /6ª-U t 9àìBæ ¿ —Ö /6

ª—ãož

£ 1-28



Ü÷ /6ª-yt‘ Ü÷ /6ª-

ÈØ /6ª-yt‘ ÈØ /6ª-

Ü÷ /6ª- ÈØ /6ª-,cžk©+Ô /6ª-'òãFož

Ĵ Ů~

* ¥ UYò0¢ù]ÆãF /6ª-ÖÑož

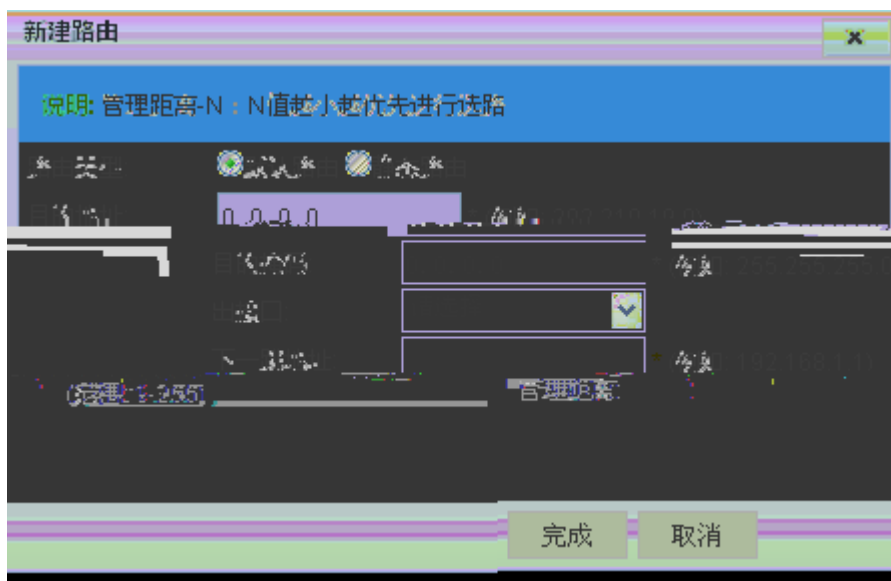
£ 1-29



1.3.3 ₣ 1

1.3.3.1 ₣

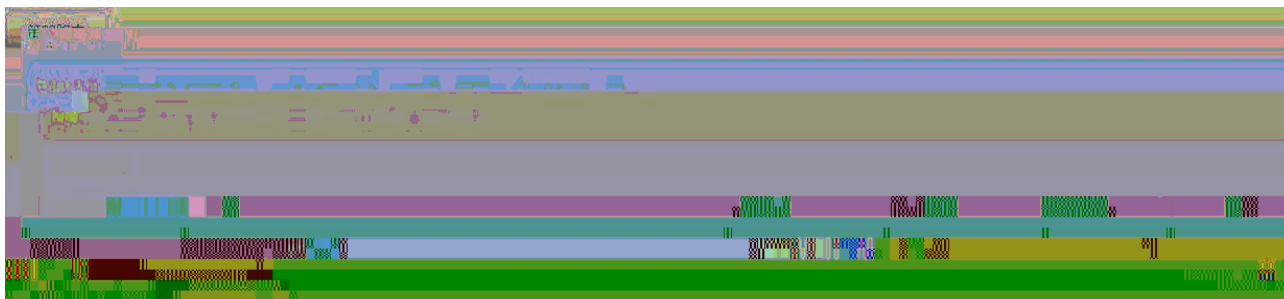
0læîożWfĈĖÂ1điĖ `=åŁWf€uETu\$PHÒ



1.3.3.2 ㄣ ! ㄣ

Œ è g6(8y6UROI_ (GYKJ 8U[ZOTMhU^4%²_AÂ9) ª- gè ôG¾ ²t fG è ôGÑòøž Œ
 è UYÿG /6 †>ª-^'î²tª gè #+ož¢àìNµÚ HŒàìžk¬}Ä#+Å g †ôGk
 c ïNµ c àìk žŒ è ©®ñ #+ož

£ 1-32



¾ Œ è •é

Œ • NMy † FŒ Ä| µNMož

Œ i´yŒ Á Œ è •éi´k f>▷4i´▷äøž

F †yñ F fG †>ª-y) ª-ož6 /6 žk¬}ÿµàìª-yÿàQ Aož

ßNMy— fG G β> NMož

%²éª-y6 %² /6 ª-kè ~ %²5k1...`Ú^ fG ôGñ¥ª- ož

¢´*/6 è yŒ è cž ¨ ŒÑ i´... Œ è ôGož

£ 1-33

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 配置

8/6 8U[ZOTM OTLUXSGZOUT 6XUZUIUR ÄB à0/d.../TÜZKXOUX -GZK]G_ 6XUZUIUR •f/-6 k
 ° åYgO JOYZGTIK \KIZUX #‘ož8/6* ;*6 †ÜAEè 'îk †?ñ%² è ~k1“£ñ è ~ f k
 ¥<f Ü†Oè åYk 9R>ñ} à•ñ}Æ è ~ f)ÂÚ kœ4 94°c• àì kožÆ o•
 “z„Ñ¼%y ý 4°%yož

=+(} ë4 8/6\ k9 8/6 #'* ¼ûàìª-k...±“¥àìª-8 Ä NM@ 8/6 g kœ4 =+(F
 å•”©YNM¼ûàìª-k ë 8/6 ¼ûàìª-Få k¬}hþ ©·À¬—åNM /6ª-kÇ¼ûNMª-k
 kéNM—c g 8/6 #'ož

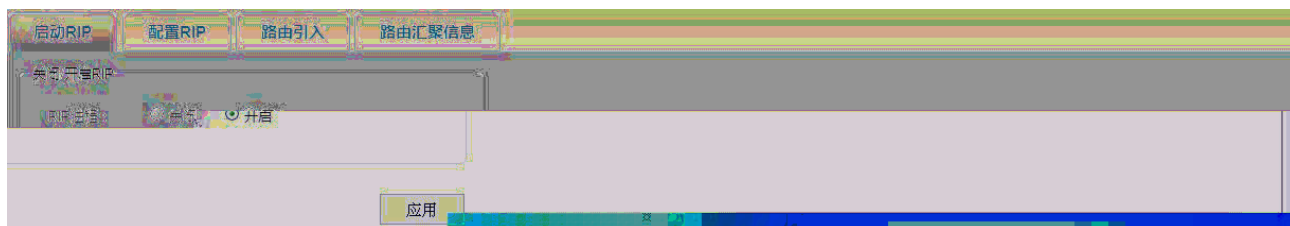
a ¬FåNM /6ª-kÇFå 8/6ož

! n RIP

o yë• 8/6 i

¼{yí” 8/6 íkwí” i,¼ ñÄFåož

a ¼{ íkí” i,¼ ñÄFåož



1 RIP

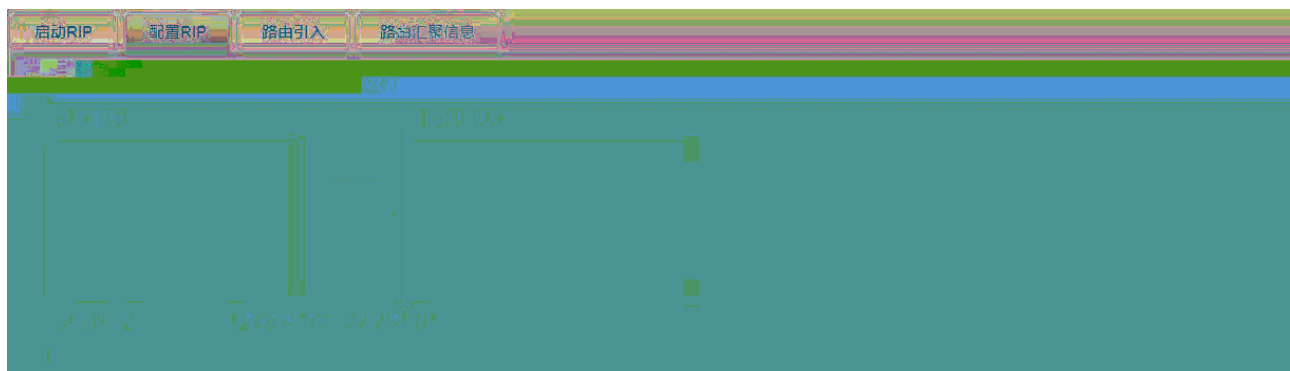
— ŒNMçny ,i YΒè NMο•c5NMgmÿNMho•‘5NMο•<2'4NM

g8/6NMçny* NMBHNM^a-k è8/6 à¹^a-¼û

a•*s †y^a•NMgÛ*sî^aè ož

W2*s †yW2NMgÛ*sè k¥NMUY .ÛBè kx *sî^aè ož

1-35



┆ ãd

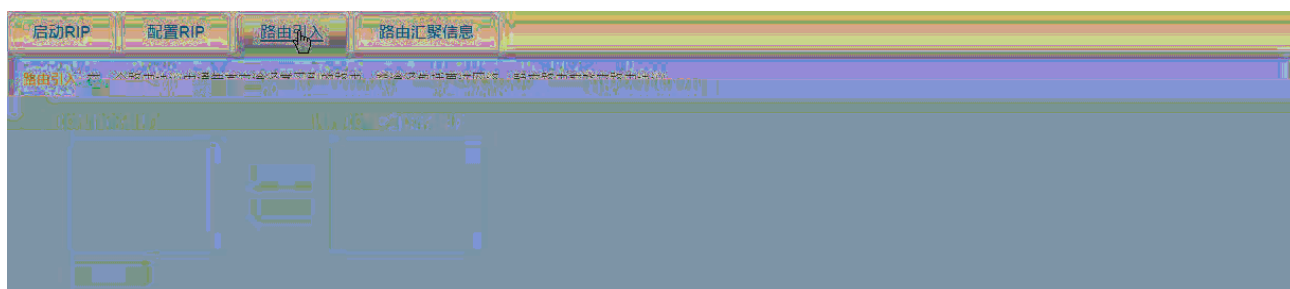
è -μ©+ÄBà¹ •ÿkÂο• à¹Bæ«° g8/6 4°à¹ > g596, à¹, Nk34°à¹

¬} 596, ¿Ä à¹*'ké·Ä" g8/6 è ~ }-μ596, ¿ è ož

-μè •°y mUYVLo•IUTTKIZKJo•YZGZOlož

6 -μè •°yG ¬}-μè •°ož

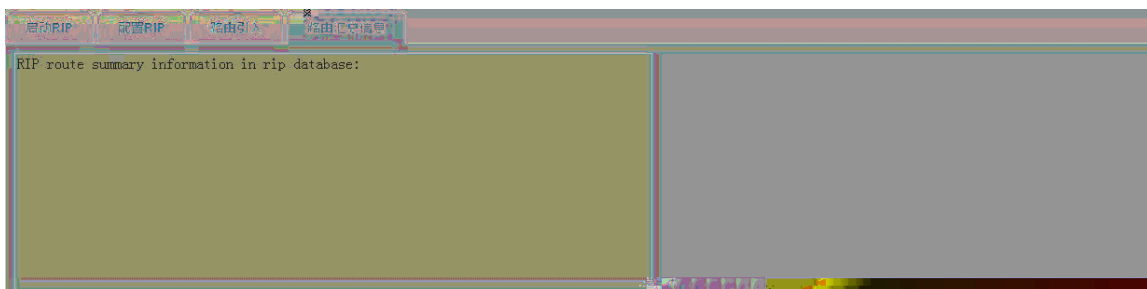
1-36



┆ ⑆ 3

è MÈ ó•©Ô9•oÛÁkòçÄMüè "k"è n 10 ñ m" Müè Ä ýè k ýUYÝÝ
Ý4è n •%k¥à¼ }rèè Mü\$e è 'İož

1-37



1.3.3.4 OSPF ㅏ

596,g5VKT 9NUXZKYZ 6GZN ,OXYZk•y"Â?è¬i¬h©%²_ÄBà¼#']G_Z_KXOZUXIUQRZK-6 9" c
%² ^¿g'[ZUTUSU[Y 9_YZKSh è ~\$•Gbè 'İož ©%²_ NÛÁ# ' "eèÛÁznfGžkcž
1è znñî%² ^¿Ä ñÄè ~—Ök Äđ9åY<O# ' 8/6 ož596, ÄÄu4Ý°àİo•è v•½o•)
àİİ>5^İmožÆo• "Ý° c àİêĖož

9 596, #'* àİª-æã ¿k...±"¥àİª-8 Ä NM@ 596, gkæ4 =+(FÅ•"©YNM
¼ûàİª-k ě 596, ¿æãFåk¬}hþ ©·Ä¬—åNM /6ª-kÇ¼ûNMª-kkéNM—c g
596, #'ož

a æã ¿žk ¿/* > ¿/*%² k ¿Ä àİª-<·Ä" c%²à<kké 596, g—İož

! n OSPF

o yĚ•UYVL İkó• İ/* ož
¼{yí" İkwí" İ,¼ ñÄFåož

1-38



OSPF ψ ð、√

—ÖNMçny ,İ Yßè NMo•c5NMgmÿNMho•'5NMo•<2'4 NM

¿NMçny* NMBHNMª-k ě 596, àİª-¼û

6 ¿ÚZy6 àİª- ¿ož

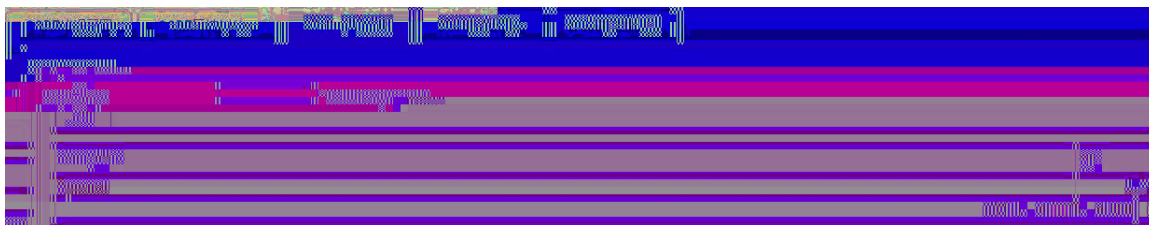
1-39



OSPF 配置

%2"ÖÑ k596, g êË©"zn àîêË kœ4 596, Bæ è\$ek<UY ë ¿\$• è .kx+
9%2 ³zn àìk596, ©—c èè .kœ4àì àì\$•-<—c*'oż 4 ë 596,;ûñ³znàìk
596, U^4>D'ò k* ôWÍ >Dk ëzn ³znàì\$• *'oż

1-40

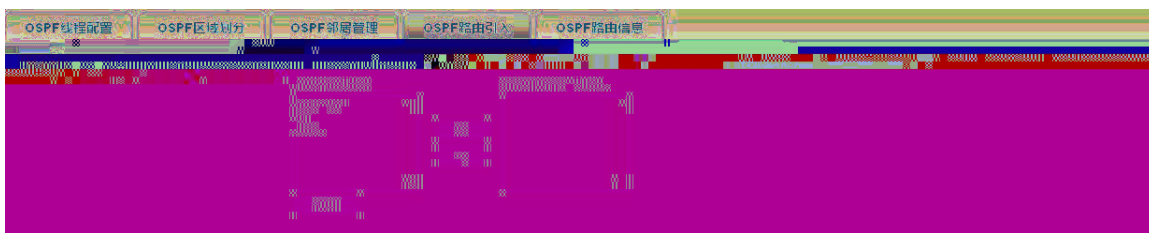


OSPF 配置

è -µ©+ 596, ¿Äàì •ÿk Äo• àìBæ«° g 596, àì > g 8/6 4°àì Nk 3 5 9 6 ,
¿Ä àì¬} g 8/6 4°àì*'ké·Ä" 596, ¿-µ g 8/6 4°àì è oż

-µè •°y m XOVo•IUTTKIZKJo•YZGZO lož

6 -µè •°yG ¬}-µè •°oż



OSPF 配置

è Mü ó•©Ô9•oÙÁkòçÄMüè "k"è n 10 ñ m" Müè Ä ÿè k ýUYÝÝ
Ý4è n •%k¥à¼ }rèè Mü\$e è 'lož



1.3.4 〰 ʼНЉ ʼ

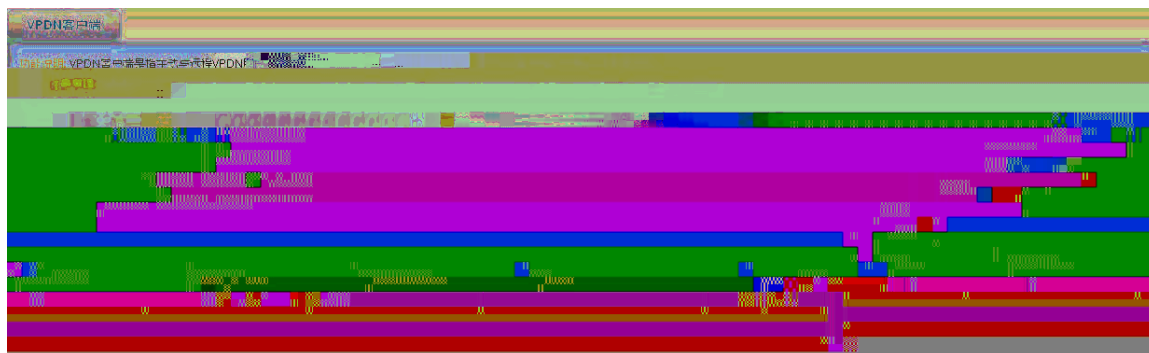
1.3.4.1 VPN ʼ

<64 6†¶f© <OXZ[GR 6XO\GZK 4KZ]UXQ / Z' àì ož w ©1 〰 Òèeèkò©* Đô<
 %'ß Û Z'¿èož;ûà -µ* <64kUY•y%² ÚZ' f Gnÿ*3k〰 *3 ,;n
 'İ% ktÛ t êLÄ nož

YSGQ ʼ Ũ~

<6*4 ı€©6 ı <6*4 Æ ~G Ũ#Æw•yŸ3 è ~ož)ù <6*4 ı€Qu4 2 :6 Ÿ3# 'ož

1-43



⌌ VPDN ⌌

ʼ VPDN ⌌ Â

ʼ VPDN ⌌ Â

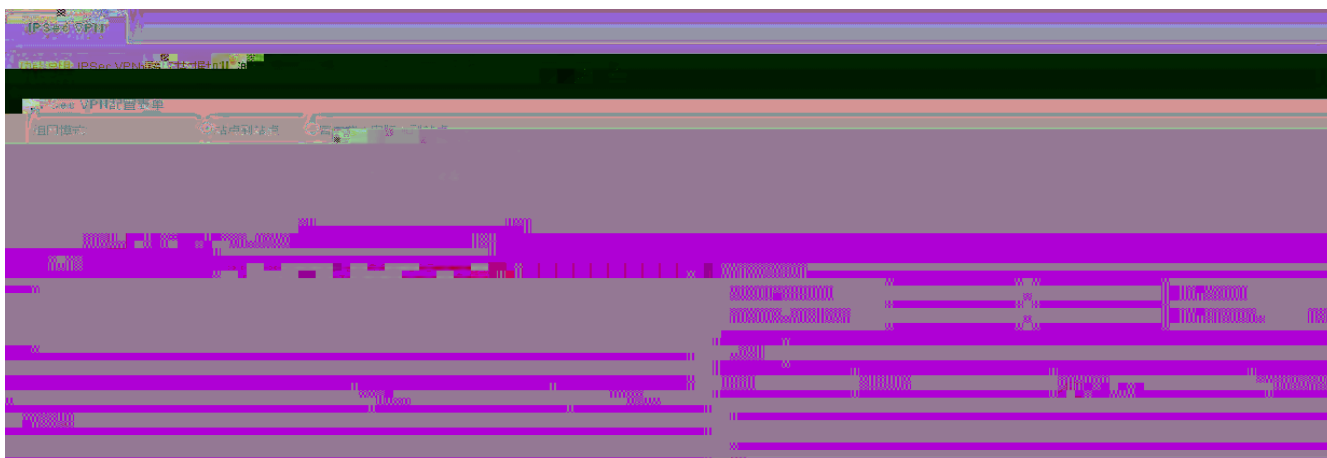
<64 Â

LSVhf YSQ

]Â <64 Ÿ3 ç Þ /TZKXTKZ Nw~|,[àìkx© †'İ0y°〰 ÖÖ /TZKXTKZ àìêË kfG ¶è %²
 ¼M} |Êk ...2fG'İ`°k ñfGb%n) kœ4·Â+fg † g %ož/69KI #'• 〰à

ì C k • 4%²ì ¶}©ěãk"/69KI }\$• è f G '% Å o• ... Å y f G à š Æ ož U Y Ñ \$• o• ÿ à
\$• o• ¶ à ¼ \$• %² Ú y Ú Ú f G v U ^' ož

Ò 1-44



Á à % " y { μ ñ { μ g ò ã , [N È , [h k ï € ñ { μ g ß [K t N ñ , [h o ž

Ä » F % W y • y ¶ ú (ž k # Æ A E % W k } 9 / 6 9 K I * ' • š o ž

+ € ª - y i g / 6 9 K I è ~ / 6 ª - o ž

/ 1 + Æ y ¶ # ' k / x ¶ ú > # ' g * + 9 o • * + 9 o • ' + 9 o • 9 3 h k † • š ã # ' g 9 . ' o • 3 * h o ž

J E ¢ ` y f G % • " k } , + 9 6 * + 9 o • + 9 6 * + 9 o • + 9 6 * + 9 + 9 6 9 . ' . 3 ') o • + 9 6 * + 9

+ 9 6 3 * . 3 ') o • + 9 6 * + 9 + 9 6 9 . ' . 3 ') o • + 9 6 * + 9 + 9 6 3 * . 3 ') ^ ^ o ž

% N M y B æ < 6 4 Ÿ 3 † % N M k Q } Ÿ 3 † * ¥ N M < ë † % o ž

% F • é y © ñ Ä † C ¬ } % k æ 4 % F • é Ü ñ % ; • o ž

Ö h y / 6 9 K I < 6 4 Î ª F Å ª ¢ Å † o ž

1.3.5 n ^L

1.3.5.1 Œ,

x à ... 4 ¢ < © + ¬ } μ O ò C μ Ô ò f G † g ã • o • j o • ' , k è + f G † O ò k ... 2 x à g k R ò
ñ ' O ò C μ ¼ p Ĩ >) o ž

' 8 6 x à k © S + Y ß à ª - † ä # ' g ' 8 6 h %² _ x à Đ o ž 4 _ x à U • x à ñ H ± B ĩ à f G / p U — w
/ k U • à ĩ Ô < ' Ñ ê ñ Ä < ' Ñ — c 3 o N o ž

... ' 8 6 v O x à y * o ... ' 8 6 v O x à U Y + ñ Î ª ' 8 6 v O F Å ' , k — Œ ? a Ô ò ' 8 6 † Ý
k Ú • ' 8 6 † 1 t i J o ž

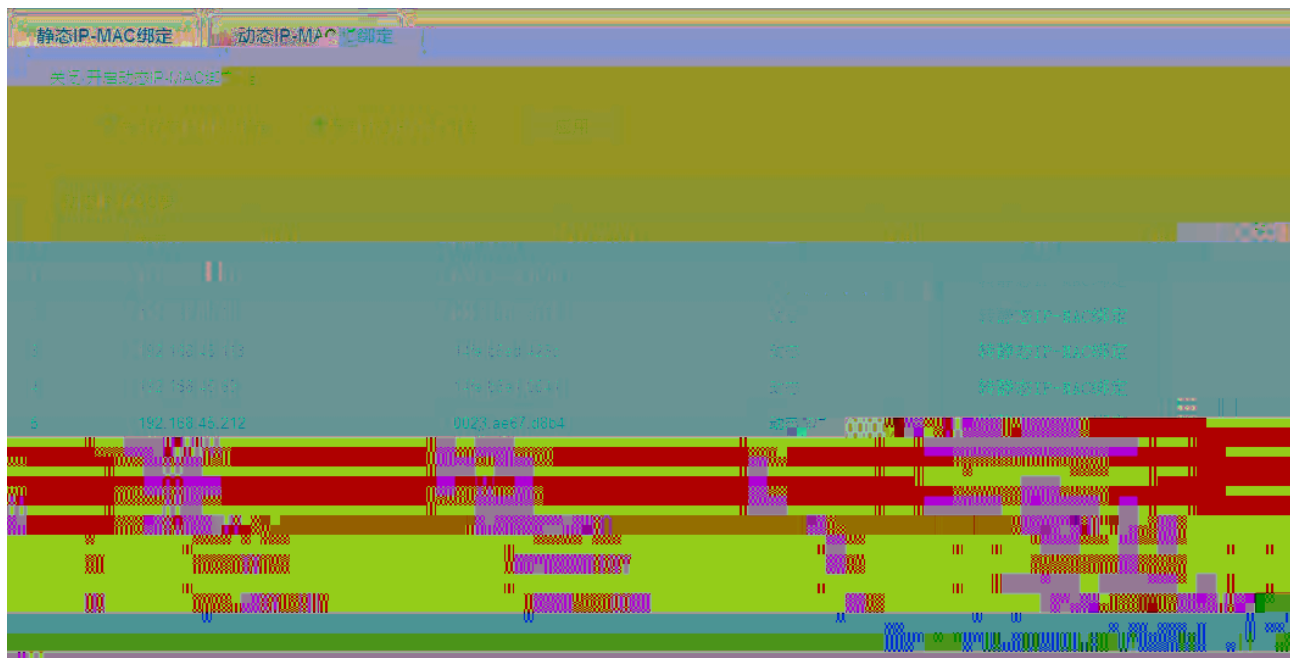
... * U 9 x à y • o Ä Ü à o • * U 9 x à k ® Ú * U 9 ** U 9 x à C © J • È > / 6 ª - k * • o 4 k ' ò ĩ
8 y ' z x à Ñ k

... Î ª v O x à y ... 4 ¢ 9 ? 4 , R U U J ^ v O x à o ž

•o Á /6 3') Ç kRϕù '86 n¾ Ç _¼©kòç¼{ Á /6 3') Ç k;"* Á•"Ç n¾1
ktŽ"ož

* ô²Á /6 3') Ç UY1 Á /6 3') Ç •"ôE ²Á•"ož

1-48



1.3.5.3

~|'ò ©%²_+ ĩ àg o•*'g g'ò ožUY+ ĩÂ9 /6 ª-yž• ~|'òož~|'ò©
S+B¿àÄ ĩ~|Ûà 'òož

'ò•éQÄ"Ä| ž•<Äðkt¬tkl¬t •é©—|•ék" † F ž~kÈ©¬R†%²Ú•é%)
Fkòç † FîÛ•ék;" †< kÇ FYe •éož" Fâ4'ò•é ŒÑ k1k"ñÄ•ée>m
%²Ú!Í~ †~|~|Ûà •éož

~|'ò©S+ ĩ~|Ûà 'ò

•é ŷ|ž•<©+—Œ©ĭž•ò^k—Œž• "ŷ|ž•<Äké•éÔ9ì¬tÛÁ

1-49



~|Æ y—å¢ù•é©ª•~| ©W2~|ož

•éÚZyÆ •éÚZkf>P4i~'Päk>¿8 g hož

>ª-y>ª-QAy—å} 'ò >ª-à<ož

uÊž•<y/•éÿ| ž•<kUY—å}ÿ| ¢Êy¢Pÿ| ž•µož

a fG† F•éÊ©R†%²Ú•é•÷k+ñ Fñ á •é 2k•éÂe>m%²Ú!ÍñÄ† •éož

a ~| 'òNMµáÂÚu4 .pNMy } mc5Mo•'5Mo•*OGRKX My<OXZ[GR 666 MožÝ ¥f) .
pNM1 kªPk —cFâ~| 'ò ož

1-50



1.3.6 ¶ 3

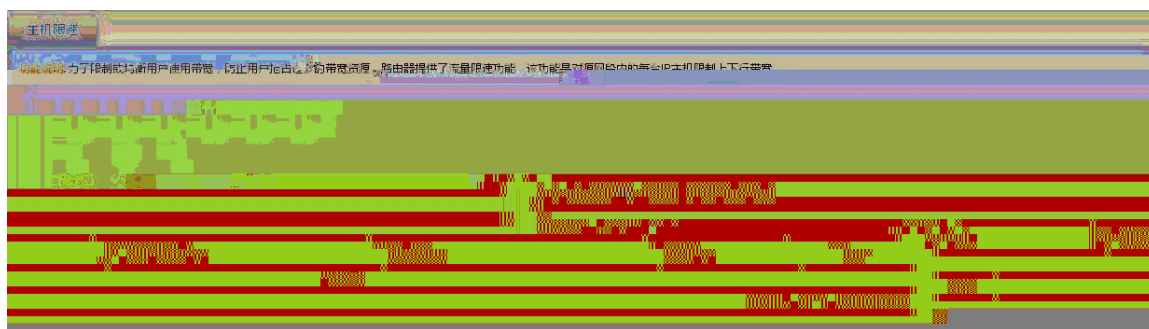
1.3.6.1 𐄂 Ū

Ñ',) © ... 2î? ĩêñ•) Ú Ĩ>gAòk!^hožPÙk+9 OISV LRUUJo•y [JV LRUUJ xàk
 "¿U ...4♠ô<C—| ŒÑ kvO'ò©%² •%+N •"ož

Ñ',kG'"">a-à<ÄñÄ Ñª-u@ãF,c k!g/¼μñ—å k!h

Ñ',•é¬}¨ÿ| ž•<Äõ ¬t

1-51



NMdfy/ÿ| NMk—å* #+ μ NM£ö k# £ö1kJèR)kcžÊμÿμ Äož

› /6ª-yQAy}'ò,† à<k* /6 à<yQAÛG ož

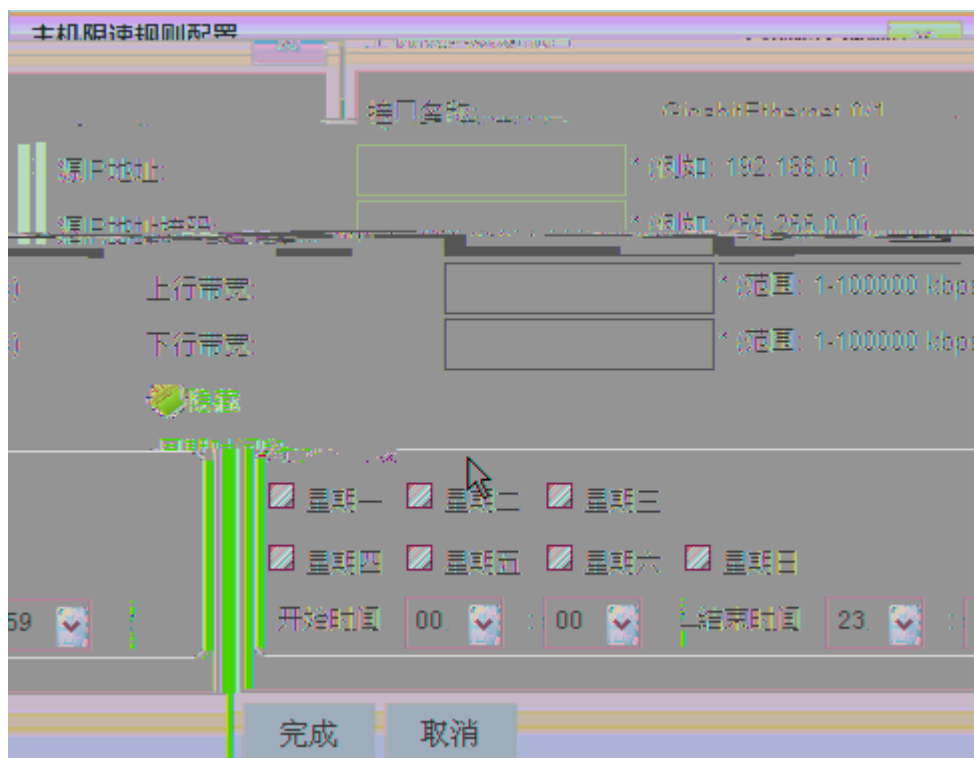
gk!y¥à<Ä?V Ñ gk!ož

gk!y¥à<Ä?V Ñ gk!ož

uÊž•<y/•éÿ| ž•<kUY—å}ÿ| ♠Êy¢Pÿ| ž•μož

a Ñ',NMμáÂÚu4 .þNMÿ } mc5Mo•'5Mo•*OGRKX My <OXZ[GR 666 MožÝ ¥f) .
 þNM1 kªPk —cFå Ñ', ož

1-52



1.3.6.2 设置

设置 1K

'žJ .7U9Æ ěknĭ 7U9g7[GROZ_ UL 9KX\OIKkÆ ÅOh* + vã•kw* S+ v 6
c ÔðÆ kRð ě+ ã+-k's nÿ }Lkðk!}Lo•ž•}L^zÀðĚÄ ĩNµà
ìAûÖÒkÔð© ĩNµàì "ÝO u4ÖÒ 7U9 Nµ—Ögð8CAEÑo•__ôE~^hk]À ĩN
µà ßM—Ö ÜÂÝ't +nÿ g 7U9 ÅO'skx©—c ěS+ ĩo• ĩÁ é^¼ Â ÅO'
šož

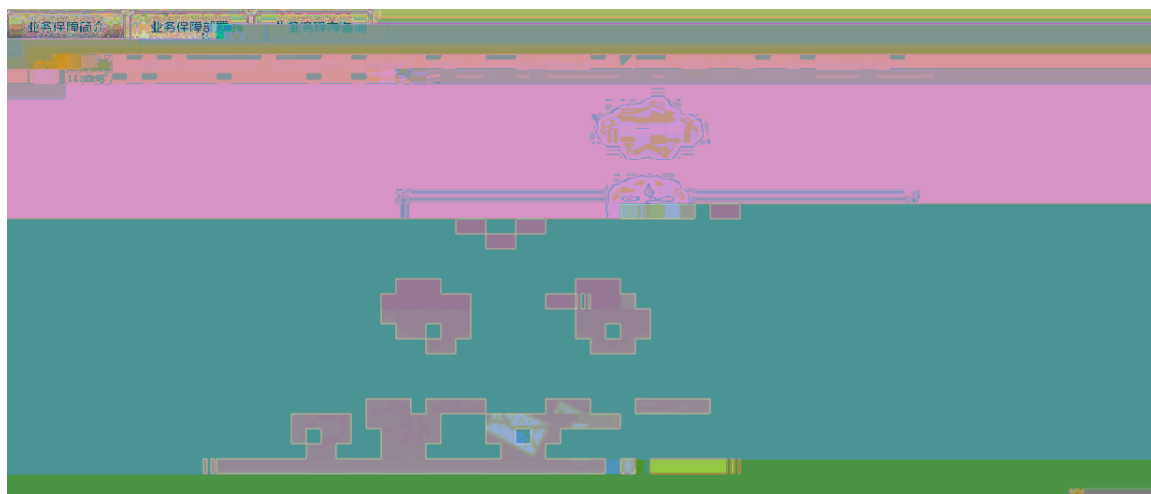
.7U9 /C) 7U9k c9Yª %C 7U9 }S+ g'sÆ k.7U9 UY1àĭ fGv7Á ĩ
ĩ!3 DG ÚCµ 7U9 ÅOÆ kÂzC ĩ 'š 7U9 UY ě% ĩÚ v\$• ÅOÆ kÀ
e)\$ ĩ 'š 7U9 UY ě!3ÄÚ ĩ\$• ÅOÆ kY4•P!3yQ C ě+• 7U9 ÅO'sk
.759 ÐUY ě7Á C)æã ě+•ăC 7U9 ÅO'skUY ěfGü`—Ö 7U9 Ð • µtkUă
...à ĩÆ ÅOož

'ž•P ¼µ "÷£ Á° c Ñă• «°k"«°• kßMÈk!Ä' ŐÑ k cByÄBÄ
c -}{'žk%²"ŐÑ §°,È ĩ⁻9%²" à ož cBy\$•-¬}7ByM}it'žk!ož
ž~nĭ 7U9 —c g['Æ k;" .7U9 tÐ4 |Êk+• găCožc ßM%²CkBy%²
Ck µ fG %²Což

"c Èk!%² ŐÑ kk' U æ M}k'ð æ tĵ By)4k!ĭ>ð,Èk'*8ê•ĵk;
" 1t—ă¼ă 'šk!kx©k' æ ĩ ð³c ĩ ú šð ĵ By —c•Jk;"U1t'ð
ÂÝk!ož+9By tWÛªkgzKtk¬}Æo ħú*k;"gzbk!ĭ>%² ŐÑ k;"'šĵ

¢ * < ^a ± ¾ M } k U Y S + ¢ — å ä i ´ k ¢ f G † i 9 ¿ g Ô ò k ´ z § °
 ¢ ž • k ´ ž § ° * o ž

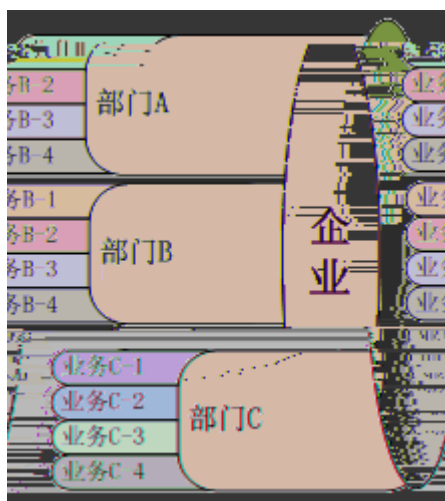
1-53



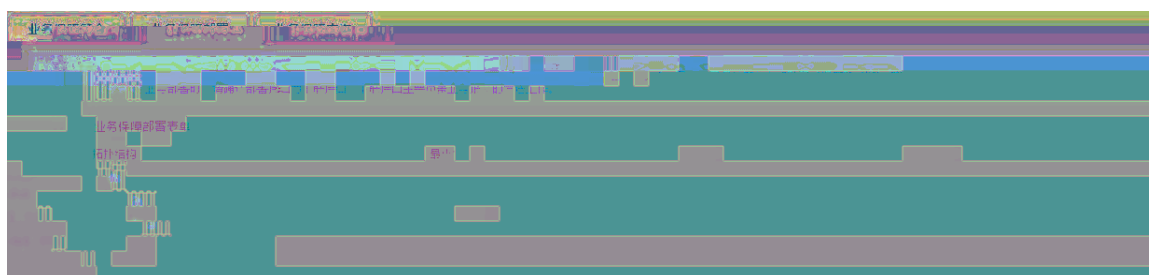
Ÿ ı ž ı

‘ ž B æ 17 Á c \$ B y \$ C È ã % ° g B æ k U [¼ © P Þ £ ò £ k ? % ² - µ C Ä ¿ k ! ê ñ
 † Ô ò i ´ K Å o ž Ÿ G c B æ ¬ } k ¢ ² ... _ - µ K Å @ f k < á c B y k c i ´ ´ ž o ž
 Á Ý ’ † ĩ c ß M k ! k - ³ c è ĩ o ž

1-54



1-55



‘žBækÛ¬}—åc ßM Èk!kÀe“c -µ µ••Bykw ŷG? Byk!¬L M}Å
 g‘šk!yÂÝk!—åko•ÕÑ kM} By—åAûä k!k¿UBy)\$ožAòÅ- ,[k*ok—å
 Aûä ÂÝ‘šk!y`ò ÂÝk!k‘šÅ-[k!¬LožÀeÇ“By-µ —å¬}i¬‘ ožAò
 Å-Æo¬},Èk‘k ¢k‘k;“¬}—å,Èy ¢ äi¬‘Ôòož

À} q•ò y

c Èk!—å

ó•ÕÑ kÈÄ%² c -µ “kUY+c -µwdk—åc ßMÈk!ožÀ}Uµà Úp

J•c ŷ-µk¬µà £öož

1-56



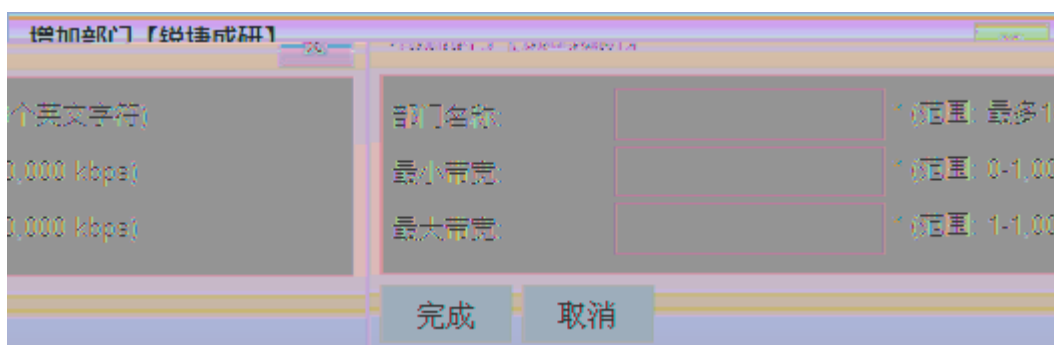
Byk!—å

í By¬}µà¿} 5 È-µk/c -µkµà

7Zkí Byk—åBy‘šk!yÂÝk!k

}²... Byk!¬µà Úp ož

1-57



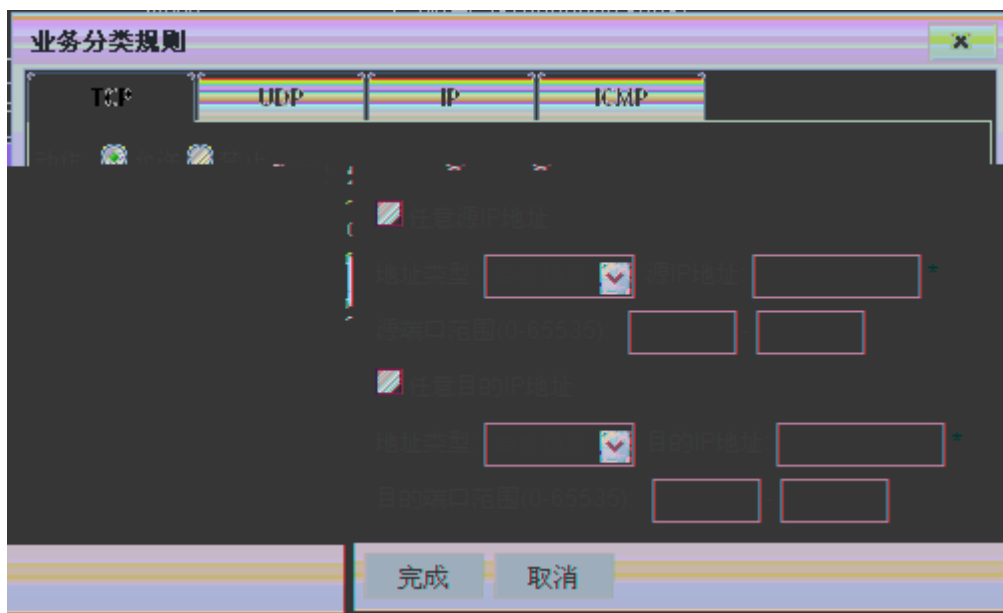
—å

By J•¬}µà £ök• ¬}¬µà¿È-µk/By-µkµà

7Z• k

“w ¬µà Úp ož

1-59



'žŒ ó•• "NM μ•g

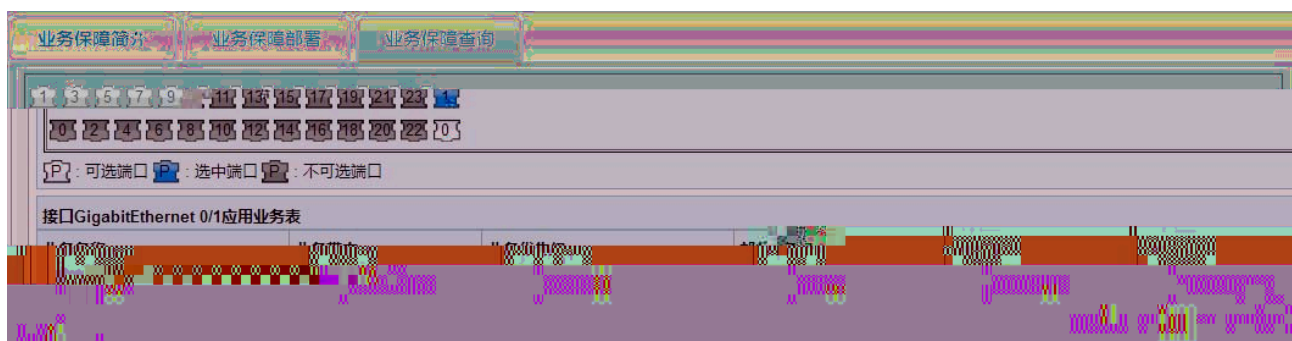
*9)6y[ãÆ WAμg*OLLKXKTZOGZKJ 9KX\OIKY)ψJKÃ6U0 ƦDhL/9H:Χ\9
g*OLLKXKTZOGZKJ 9KX\OIKh 7U9 ã•öÖ " ? fG /6 ãB Æ •ð :59 öæ - kĭ]...
AÔyi... AÔ -k* ÚA>Ū ãi~'

a _@f —å~}ÿGàiêĚ ŽŒŒ g²...k •i kké 'ž1Ū ñ@ñ |ç

Ÿ ɿ ž

4•Ž ĩòfNM BækÔU^4 'žò▯ k ĩUY"4à¼μà}ð▯NMkG•NM\$ekN
M Bæ y/^P"à¼ •kwU^4 dfo• k!o• i~'o• KBydfo•'žk!yÂŸ
k!^'ſož

1-60



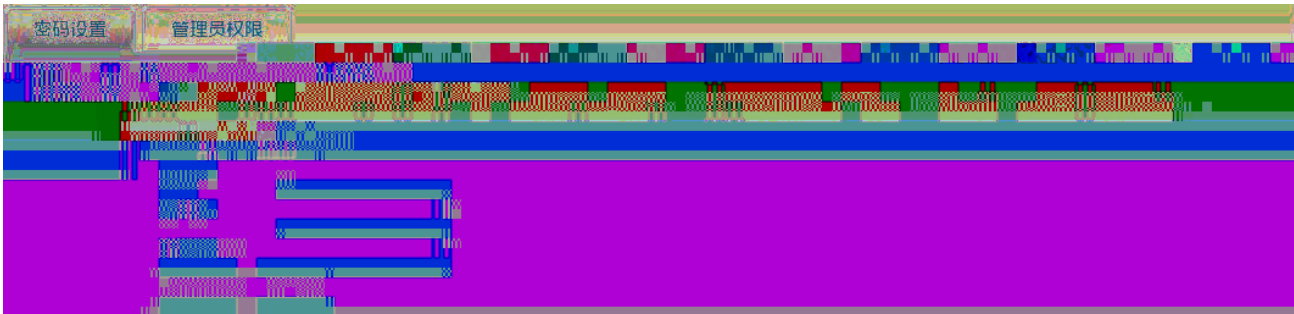
1.3.7.2 ů Ƶ P

! ħ 1

=+('òt%Ay“w¢ù £'òt %Ak ß =+(©İ\$ek·Â... “we %A £ož

a “we %A¬ ·Ñ“kY²) £ž—c μ

1-64



Ƶ P ƶ ů

¥ Q Ä Ö Ó ĩ GJSOT pİ×`Y¾ŸÖ@}0•,‘ =+y ©\$`ªPP_ PªP•`j0|@•@}0•ªP6μ« q°kN°hđ =+ ClĐ0j0™•Vd“tæ×`k»\$ g€

Ò 1-66 GJSOT ĭ μ

" =+(à'©ĭ kQÄ 'JSOT ĭđ(Ä¥Ó'k¥ ĭUY6u'òtYClÓ'òt~| =+(μk
ò6u'òt £ñ =+(à'©ĭk©ZÄ6u¿U'òt k¥à¼k >Wož

£ M[KYZ ĭ μ

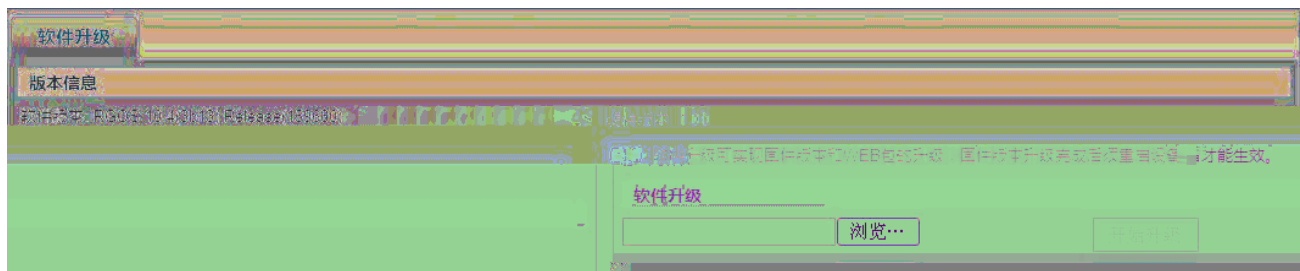
³ÔÓ ĭ £ =+(à'©ĭekQ "w £%AkZÄ6u'òt ož

1.3.7.3 T ' v

÷^ 'kUY '—Ö ĭ~ĭ^kcž-UY ' =+(÷^ k [* t^deÖ œđñ ' ÷^ož

ĭ^a 'yμà {f 7Zk#+, úñĭ^a ' t^ožÀeμà •÷ ' k μkßë 3"
' tÚk4ž→óŋ^~k g`~q•ožÝ³^- aXX—ÖkUP 'è k 3 '÷^ ĭ~k.
Ä" 'è ek—ÖMo ĭ~• ŷ|k 3 ' =+(t^k—Ö—¬Mok+Nó•à¼/Uož

1-68



a ÓUY~| iHài•à{ ÷^ÍÎ Û úÃ• ´†^ñîªkÃe* ¥¼µ ´ñ—Öoż ´ i
¼{êñó•î¼µk+ ßè ´è ÛPkkék- ´âÃoż ´ iÝ³¬} aXX ž•oż

a òç© ´÷^ i~·À1†^eÖd6 HOT k ´ =+(†^eÖd6 [VJ k¬G•ñ ´
ÍÎ 9¥—Öoż

a ´ ´ i kU k1ñ...òLRGYNRò- ¼µ¶žžž€•k4ž • êñMo—Ök+ñUP ´è kk
éU - —Ö o oż

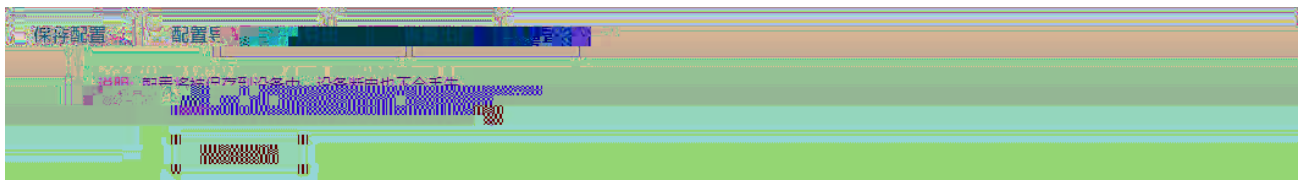
1.3.7.4 1 \ P

ž È 1

´_¼µFâ èekwZÄ1FâÊµFâ†^kñY 4Fâ âk¬}´ L´ FâkG´“w Fâ´©İ
• e k âoż

a ´´ i 9Fâ´îOÝkñY´ Fâ i¬}%² ž•oż

1-69



1 mđ j m̃

Fâ-µyFâ†^·ÀY ZK^Z eÖdkké—c-µFâk†^dUYšpKQ}...`îªxd•é/UK

x-µFâ†^ã _ÖÑk%²_©-µ IUTLOM ZK^Z kY4†^d Fâ†^µek—ÖMoeFâkÿ|oż

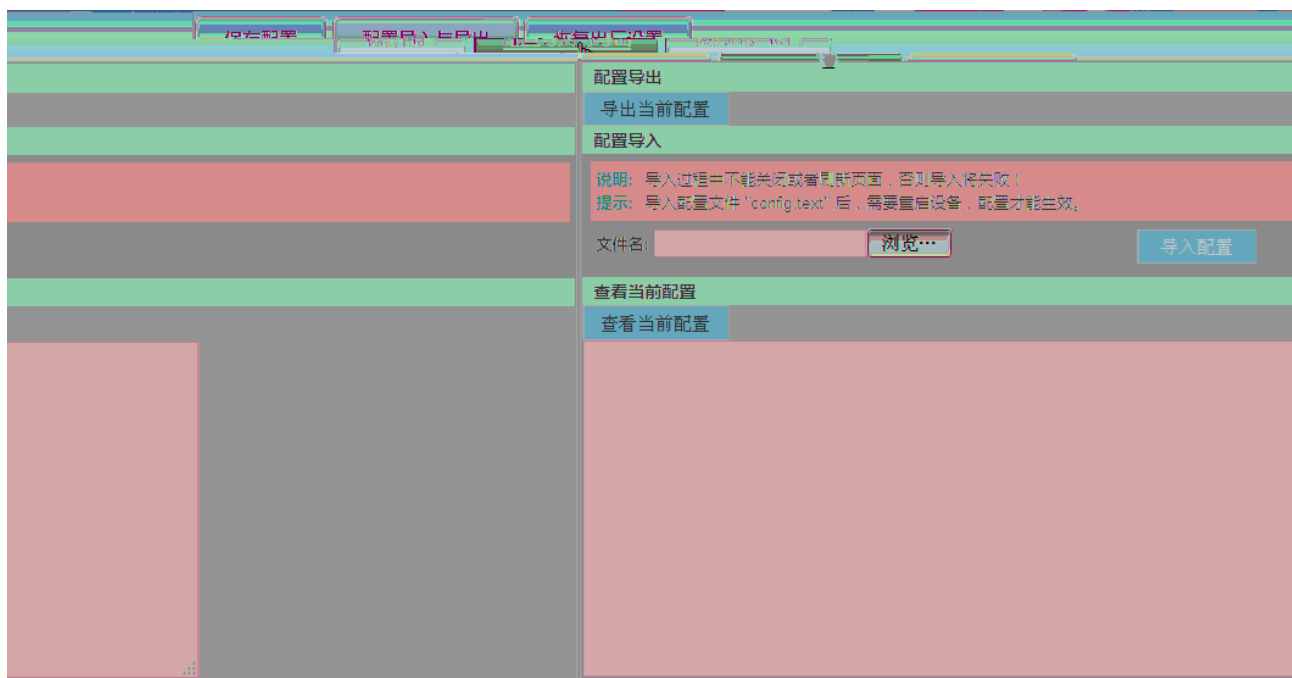
P%²_é©¿U df Fâ†^k-µñ—ÖekQ©• Fâ Öak/...—ÖMo- kÿ|oż

Fâ-ßyFâ-ß"4UYò0çùFâ\$ÙkP%² (<©ÖaFâñîªkß9 ¶đYk´ è—ÖFâ\$
ekC•¥Öa Fâ†^oż

a -µ IUTLOM ZK^Z Fâ†^e·ÀMo—Öeđ ÿ|oż

a ´-µ i k ¼{¼µêó•à¼kkéU -µâÃoż

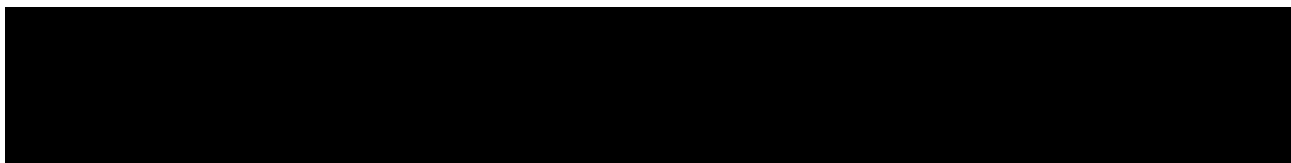
1-70



t, 1

a Ê Ö ß 4 — å 1 í " ñ Ä F å k " G • } Ê Ö ß 4 — å ù k Â ñ " Ö a F å k Y ² F å ào ž Ê Ö ß 4 — å © Ĭ 1 M
o

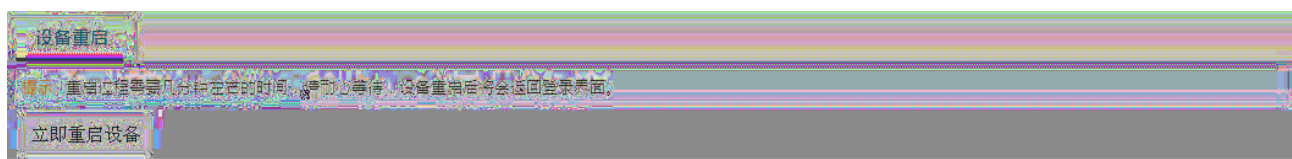
1-71



1.3.7.5 ！

µ à y / M o — Ö 1 ... — Ö M • o o ž M • o ¬ } ã U X X ž • k ¥ Ê • } Ÿ ħ ` ~ q • o ž ¢ — Ö M o è
e 1 ß ñ = + (© Ĭ k é ô ñ = + (• š µ o ž

1-72



1.3.7.6 ۆۆ ۆ 3

ù | ۆۆ ۆ

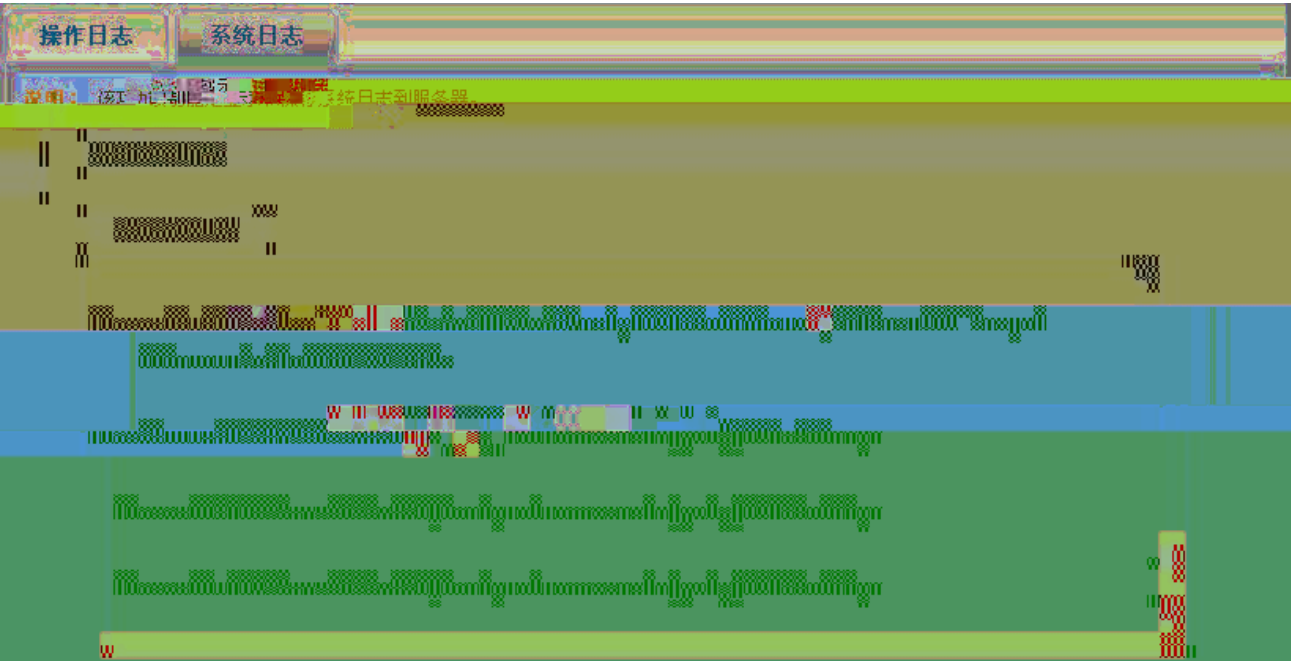
$$q \cdot {}^{\text{TM}} \circ " \mathcal{E} = + (q \cdot " \mathcal{E} k A \grave{o} k \ddot{\text{I}} \mathcal{E} o \cdot ' F \mathring{a} o \cdot - \mu F \mathring{a} ^ = + (q \cdot \frac{1}{4} p ' \hat{\text{I}}$$

1-73

ᳵ 1 ۆۆ ۆ

$$\textcircled{\text{I}} {}^{\text{TM}} \circ " \mathcal{E} \text{---} \tilde{O} \div ^ \wedge \textcircled{\text{I}} {}^{\text{TM}} \circ k {}^{\text{TM}} \circ \ddot{y} \grave{e} \mathring{A} \textcircled{\text{I}} \mathring{D} k A \grave{o} N M J \mathcal{Z} o \cdot / 6 \mathring{\text{I}} s o \cdot 6 l x \grave{a} ^$$

1-74



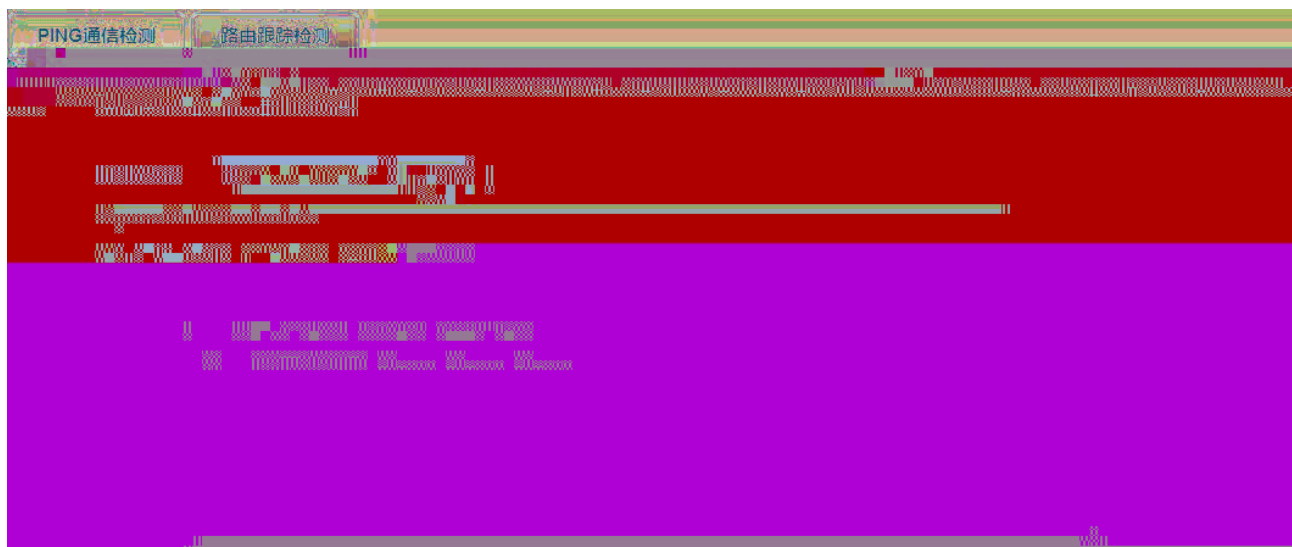
1.3.7.7 3f ≡

Slqj 3f ≡

* 6OTM WÀk yÎ—Öy) ª-©kfGU ožƒßë nPfg©U kƒßë nPfg
âkfGU ož

` Wn%² U fg Wn%² U fg kÄÜ ...ZWnÄÜ yfg o ´

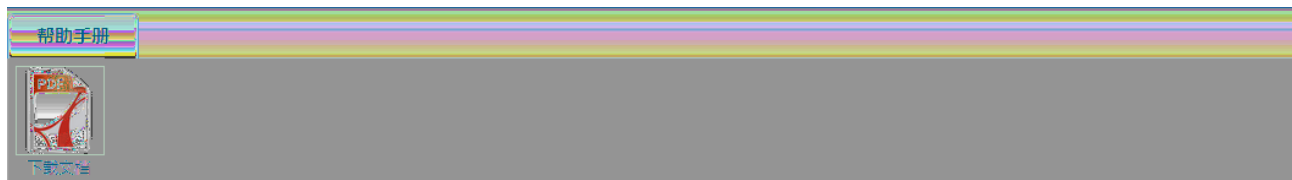
1-76



1.3.7.8 W u ù Q

n ô Æ © ĩ U ^ %² ¨ ě n ô Æ k 6 - ĩ F å y ... — Œ k ĩ U Y µ à £ ö ú ô Æ ' ñ \ K ò
fož

1-77



1.4 ǎ ŭ ą ĭ

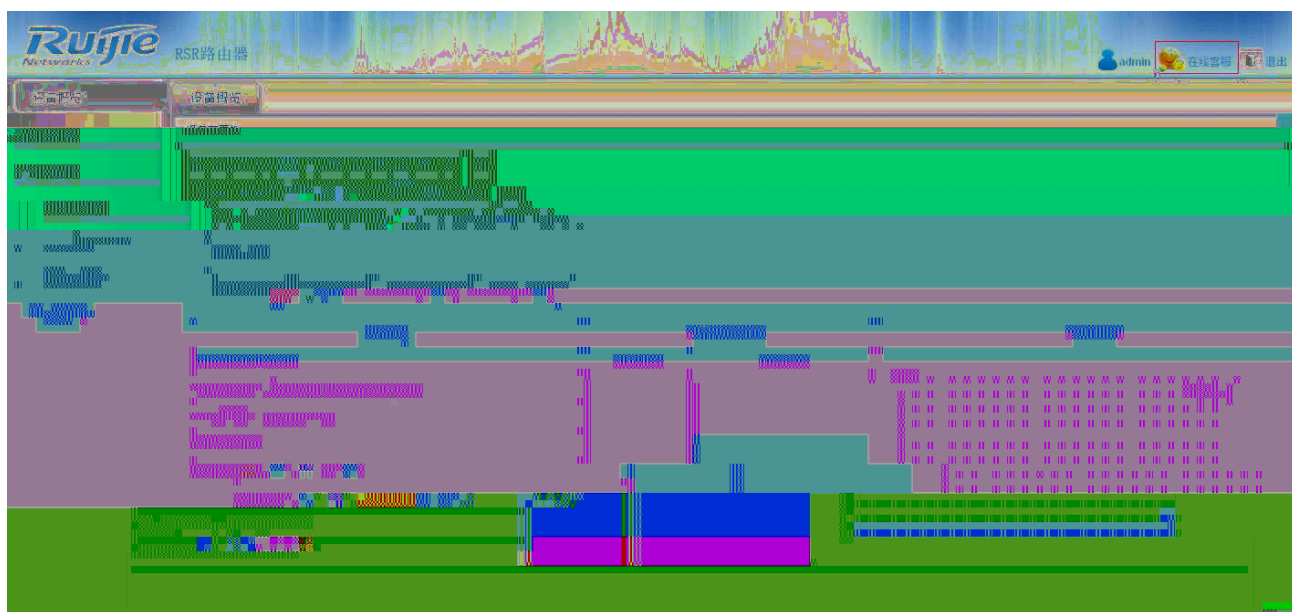
1.4.1 ę ʋ ŋ ʌ ĺ ĭ

é[½ H † Đ ĩ 1 ñ | Ê k U ^ 4 % e ¨ ě Æ A v u V k ĩ Q ¬ ¨ = + (© ĩ µ à ¨ ě ĩ e N <
U Y é[% e Æ K t A v k ¾ ñ 4 † y n ĩ k ¥ u V 1 — Œ ° Z Y C ÷ ^ Í Î F Ø Ě % e u V k c ž
¨ u V k ĩ U ^ Ú _ Æ Ä k ò y ¨ ě ˆ o • Á ° F å † o • o • | Ê \ « o • ÷ ^ ú o • Đ - ´ k † ^ n ŷ ^
ˆ o ž

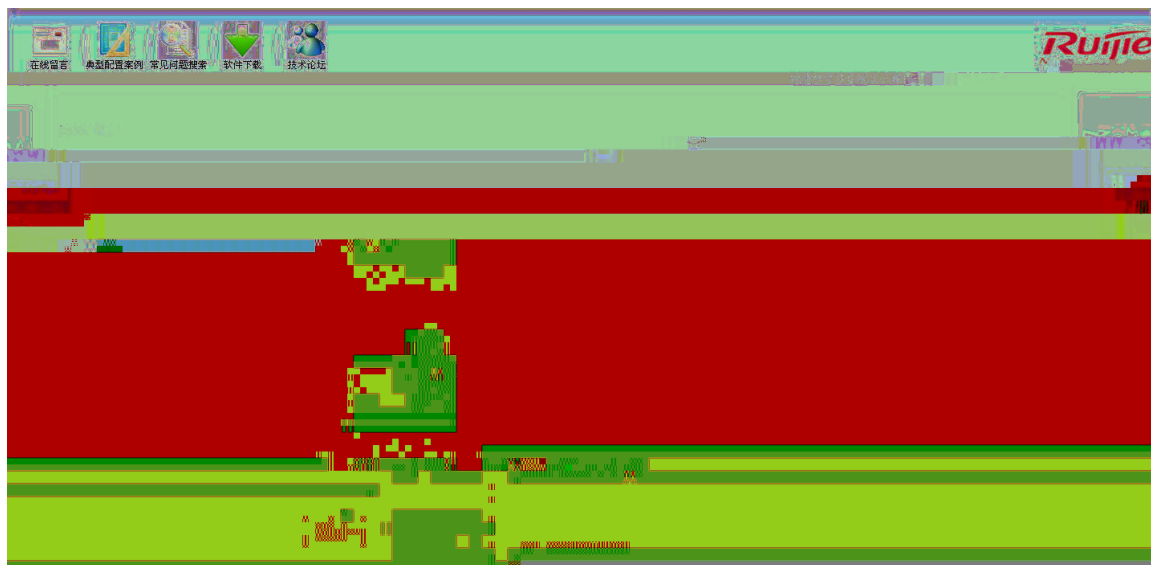
1-78 = + (£ µ



1-79 = + (à ' Ù ¼



1-80 % e Æ u V



%eÆ uVÆ ž• u%² u<k k3 ïl"4ž• μkUY"¿ ^ož

%eÆ uV3βë 'oê©—cAvk¬... Đu4Æ ¢y ož

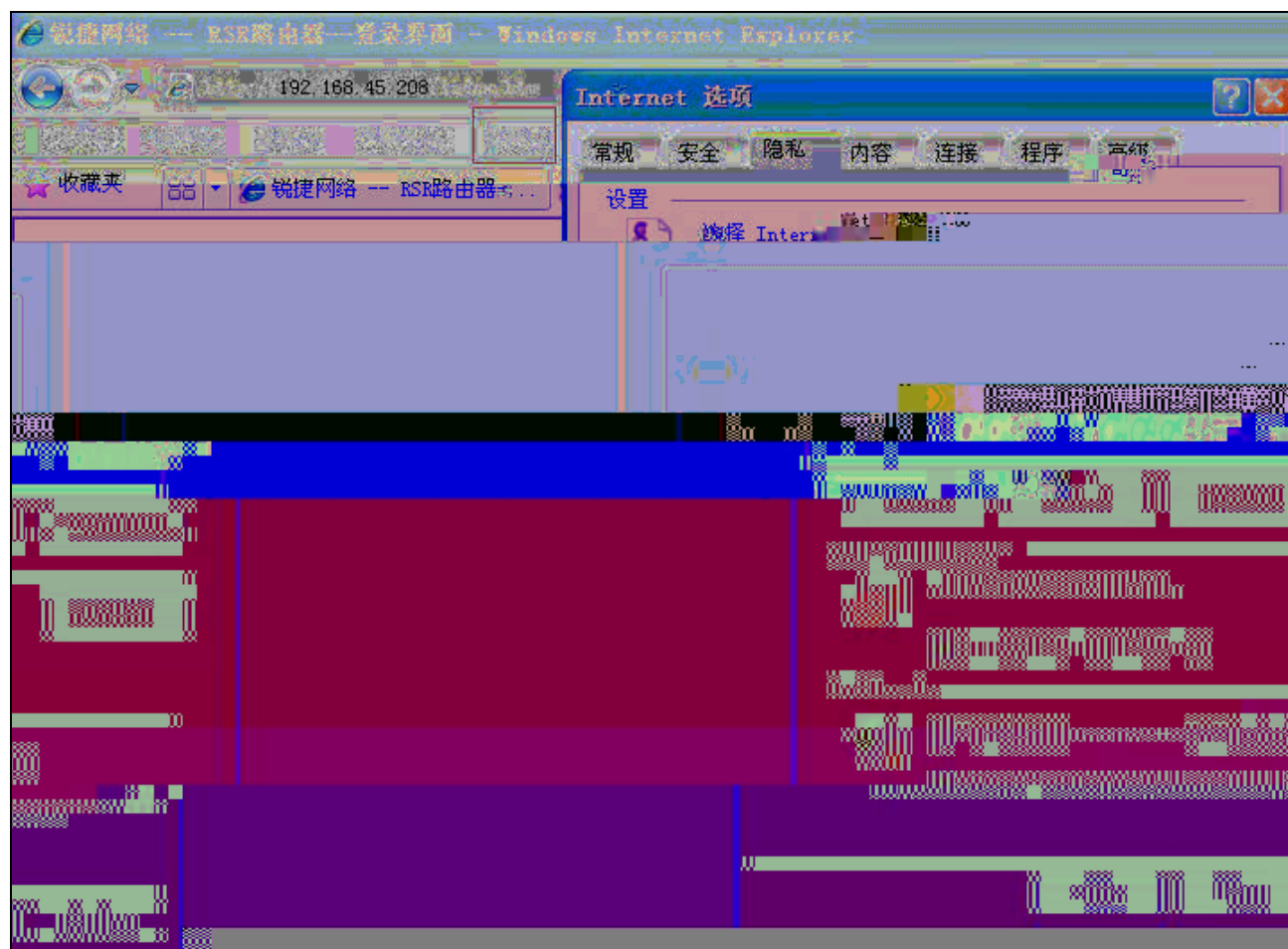
%eÆ uV©py9 =+('ò©İkæ4uV βëq•'o =+('ò©İ—¼ož

1.4.2 q ³ ã ŭ ð ĭ

"4 "¿ Æ uVu4\$Ûké[U^4 Đu4—' [NZZV](#) [Y\[VVUXZ XkORCOBulU&ITy](#)
ož"=+(à'©İk ?'İªP"=+(μ ¼ k İUYμàeNêøÆ ¢ g{ºož

1-81 Đu4eN





µà WÀ k#+ >\ k"±) ¿ k#+ ê ž /Uk3—âèä´ ðk1—c • =+(ož

1.5.4 WEB 页

ç y3 6) 3o 6OTM *—ÖkxA—c~| =+(k¬ ò =+(Æ ©k•oož

£ =+(Æ ÙÁ

JOYGHRKJ nP =+(Æ ì•ok¬}... xX KTGHRK YKX\OIK JKH YKX\KÆ 6RR •o =+

ç y3 6) 6OTM *—Ök ž¬} ò N—Ö NM6P°k3NM 6P°IÜk¬ ò 6) è ~ /6
a-k36P°ìIÜké òà¿©kVñê¾Eà¿ož

† yà¼ > kU =+(]ÆC°k¬}¾• =+(ož

£ —à¼

