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RGOS 10.4 (3b47)

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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

service@ruijie.com.cn

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1)

[ ] [ ]

{ x | y | ... }

[x | y | ...]

//

2)

3)

1 WEB a Â

1.1 é

RSR10-01G

1.1.1 ^O

ZHE ↰ת ן ⊧ח LH Iluhir{ Fkurph ↿ ↰ת ↓ ↗ ⊅ ث ً ă Ω ğ ן ⊧ ↿ ⊅ ب ↓ ώ ˜ ⊧ ό

ZHE ↰ת ύ ZHE ̀Οח ZHE ̈A ↿ ↾ ZHE ̀Οח غ ă ⊅ i ⊧ ↾ ì ώ ת ̈A ↿ ↾ ت∂ ̈H ת ↓ ' ف ↗ ̈A ↿ ZHE ̈A ↿ ן ̋Y ↓ ˜ ⊧ח LH Iluhir{ Fkurph ↿

1.1.2 Á ¯ ½

= + (§ —

ZHE ̀Οח ĩ ̋Y ↿ ج ⊅ ⊅ i ↿ ZHE ⊧ח ε ̈A ↿ ζ ف ̀Οח i ت ∂ ă ̀H ̀Οח ת أ ت ∂ ă گ أ ⊧ח i گ Ỵ Ụ ٪ ⊧ח ‼ ˜ Î ă ε ο ă ↰ ζ ̀Οח ⊧ KWWSε ٨ ă ڑ ח ζ ă KWWSV ε WOV413 ⊧ ח ζ ف Φ Ụ ╚

= + (Đ O

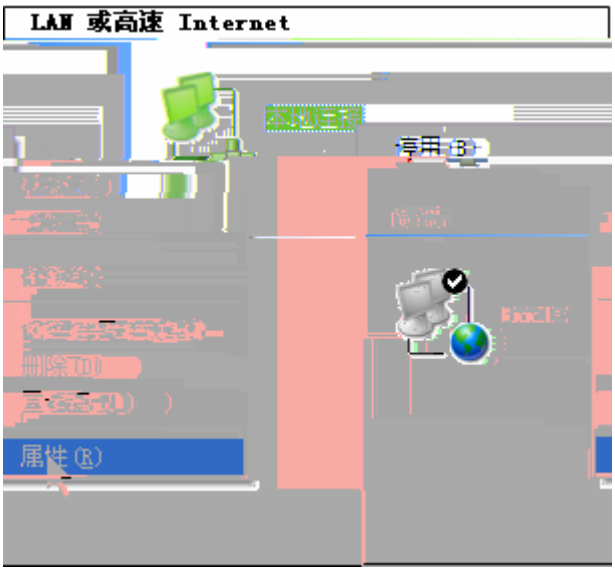
ZHE ̈A ↿ ĩ ↿ ĩ ц ⊧ ̈Aљ ZHE ̀Οח υ ↿ ع ̈Oũ ɹ ِ ZHE ̀Οח ă א ă ĩ ZHE ̈A ↿ ן ̋Y ↓ ˜ ⊧ח ɔ ů i ð ↓ ˜ ⊧ח ύ î ع LH ♀ Iluhir{ ط ¢ Fkurph ' Vaiaul ↿

1.2 ´ &

1.2.1 ´ º Ê

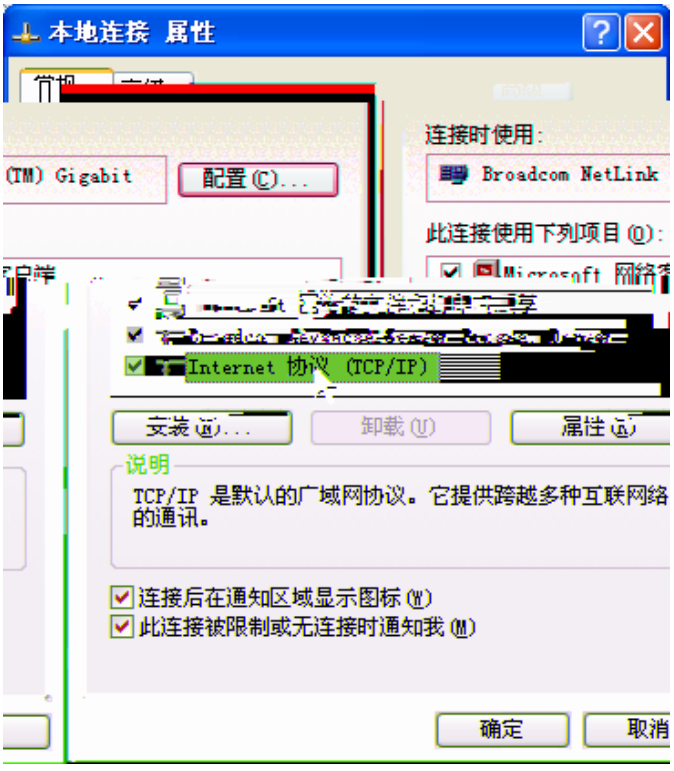
§ — L -

- ɑ ب ↓ ⊅ ، ן υ ZHE ̀Οח
- ɑ ب ↓ ⊅ ، ן ب ↓ ZHE ↰ת ` ⊧ ̈Aת - Ụ
- ɑ ب ↓ ⊅ ، ן ب ↓ ↰ת LS



ش‰ ڃ ` ɓ ف ì ɓ ǎ¸ ï ĭ ă o ` ɓ ớ ɓ o J̌ ɓ lqwhuqhw ɲ ε WFS2LS ζ ɓ χ

405

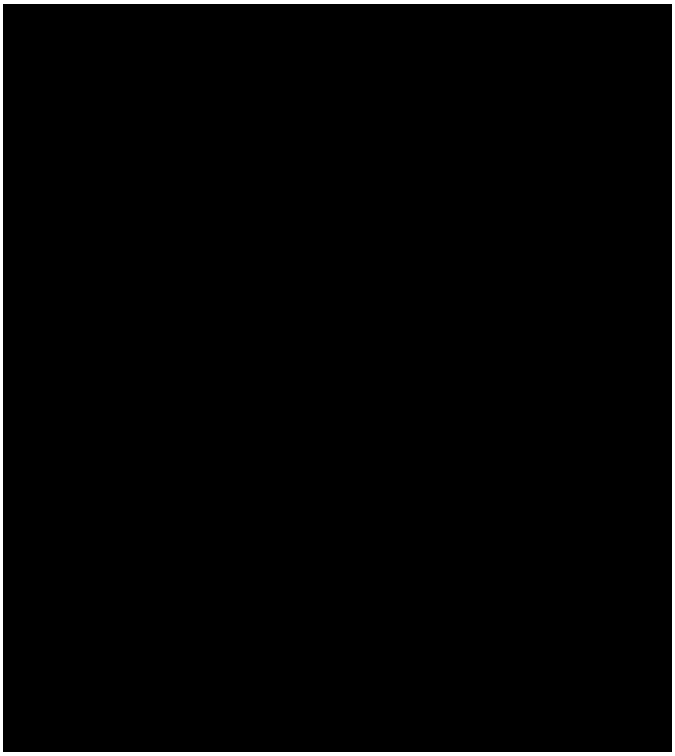


` ɒ ớ ɓ ˜Y ڃ Ф ل ˜A ٩ SF LS

ɒ lqwhuqhw ɲ ε WFS2LS ζ ớ ɓ ʕ↑ ᵖ J̌ ɒ ɤ ï ¸ LS ɓ ɒ lS ɓ 4<5149;1414{{{ ε {{{

ѭ5 587 ζ ɒ ل ǫ ɓ 588158815881З ɒ ѫ ɲ ل ɓ 4<5149;1414 ε o ت ٠ ѫ ɲ LS ζ χ

406



IP 192.168.1.1 PC IP 1, “ ”

ℓ ح s χ ⅄ ⁝ ¨A ৭ SF ث ۱ ٱ ف ن

ش‰ ৭₆ SF ⅛ ṫ ï ư ` ɒ ɓ0> ɒ ظ Φ ɓ 0> ج ɒ f p g ɓ 0>% ɓ

ɲ ώ ˜ ৭ ɤ slqj ɲ ⅄ ⁝ ٱ ف ن ¨E Φ χ slqj 4<5!49;!4!4 ' Ǐ ˜ χ

407 ف ì ă ı

```
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
```

408 ف ì م

```
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),
```

PC

TCP/IP

1.2.3 æ ¢WEB ¯a

ֆ ZHE ʘn ª ̈A ৭ ˡ ⓠ ۾ ⊧ ɳ Ա ZHE ﻝ ৭ ৸ ﻩ ৸ ₭ ` ʜ ₓ ɭ. ɲ ⓠ ï ᴾ χ

4, ث ˈ * ɾ ɔ ʊ Hwk7 ﻝ ﻟ ̈A ৭ ڎ ˚ ف

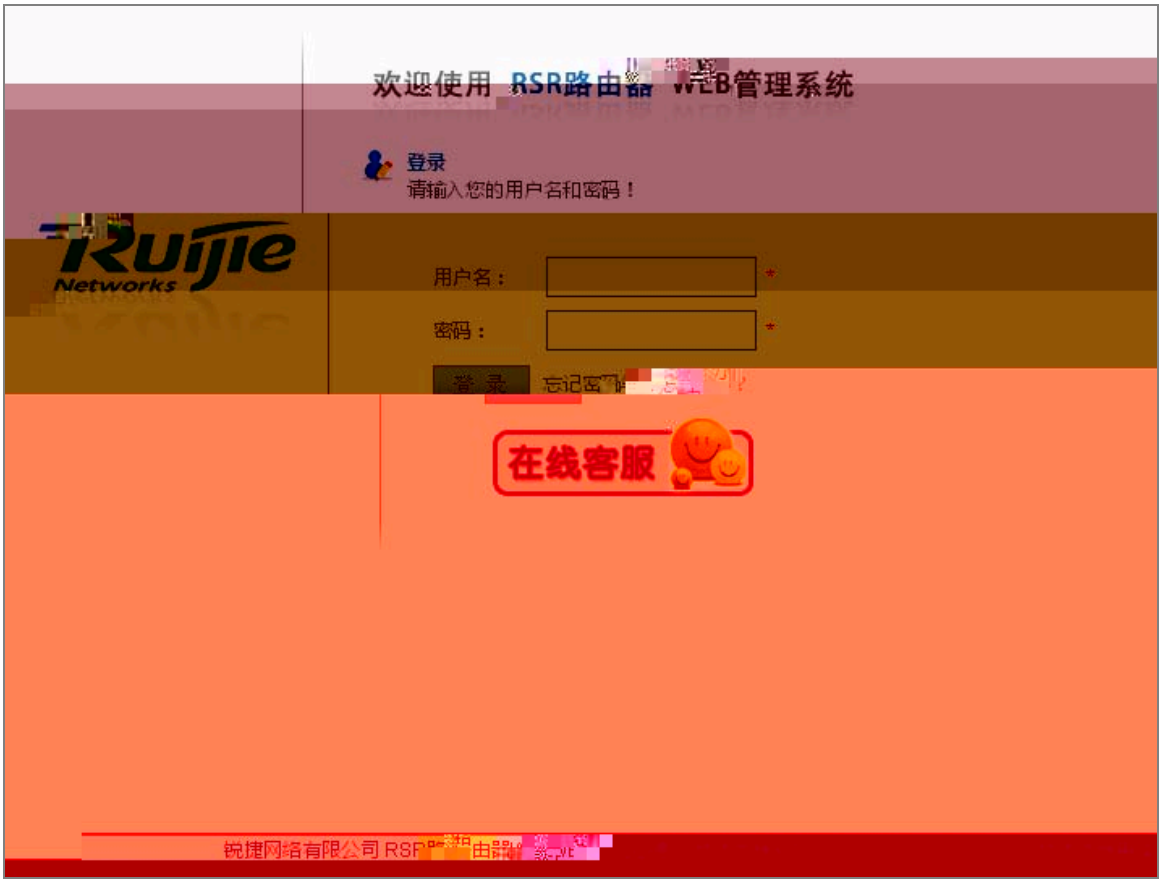
5, ̈A ৭ ڎ * . Ŀ ω ɻ ﻝ ɹ Ì ﻝ ɹ ⓞ ₹ ʊ ৸ * . Ŀ LH :13 ⓠ i ⅴ ⊧ ɳ ă ă ʊ ⊧ ɳ

6, ̈A ৭ ڎ LS ֆ ⓦ ﻟ ֆ Hwk7 ﻝ ª ﻝ ﻫ o 4<5149 ; 141{{{ε {{{ ⓦ 5ₒ 587 ڑ ⓞ Ỿ Ậ Ậ ζ ﻝ ó . ⓦ 5881588158813 ա ɲ ﻝ ⓦ ث ˈ ৭ ת 4<5149 ; 1414

ĕ LH ⊧ ɳ ″ ڑ kwws-224<5149 ; 1414 ` UVU ث ˈ ⓞ Z HE ﻝ ৭ ɳ ˷ 409

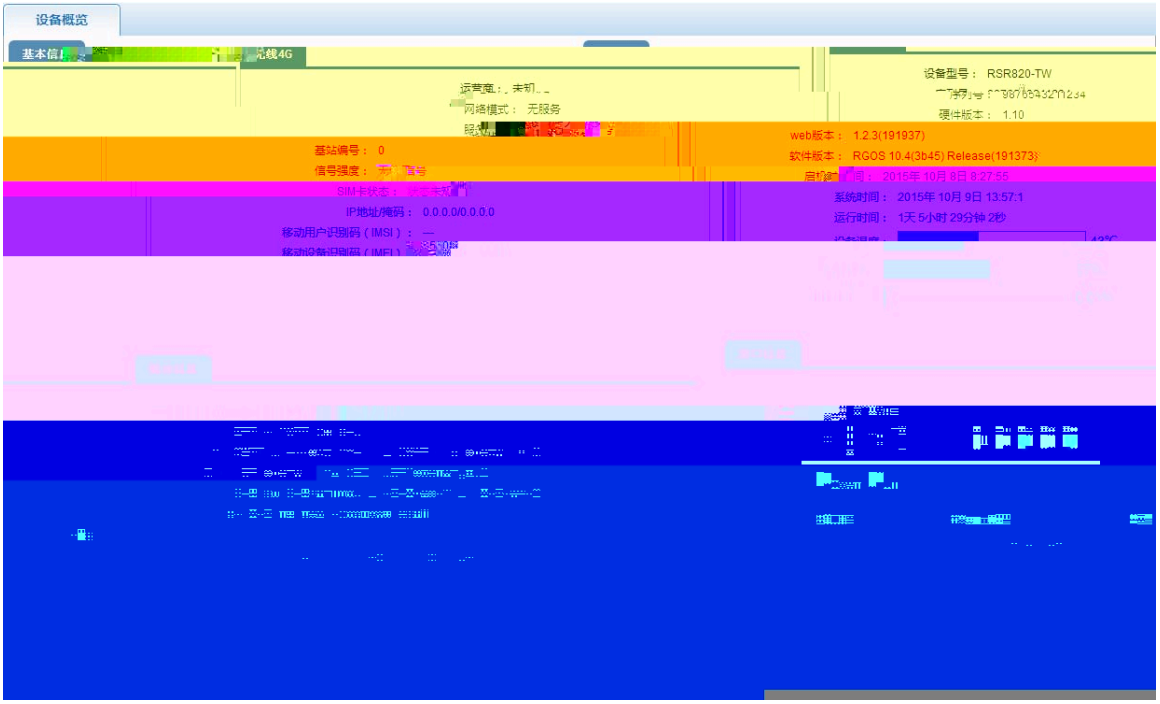
	WEB	IE7.0	Google Chrome	Apple Safari	Firefox3.0

409 ` ɳ ˷



%ɳ ˷ ڑ ֆ ৭ ת ɾ ̈A ᵉ . ˛ ƛ ⓦ ag p lq2ag p lq ă ı ` ª ~ ث ˈ Z HE ث ˜ Ụ/ 40:

40:ᄀ ᄉ ᄊ



1.2.4 WEB Ù „ ^ O

1.2.4.1 Ù „5 R

UVUث ٠ Z HE ٹ ٍ ï 40 ; Ä˜

40 ; Z HE ٹ ٍ ת ʻ

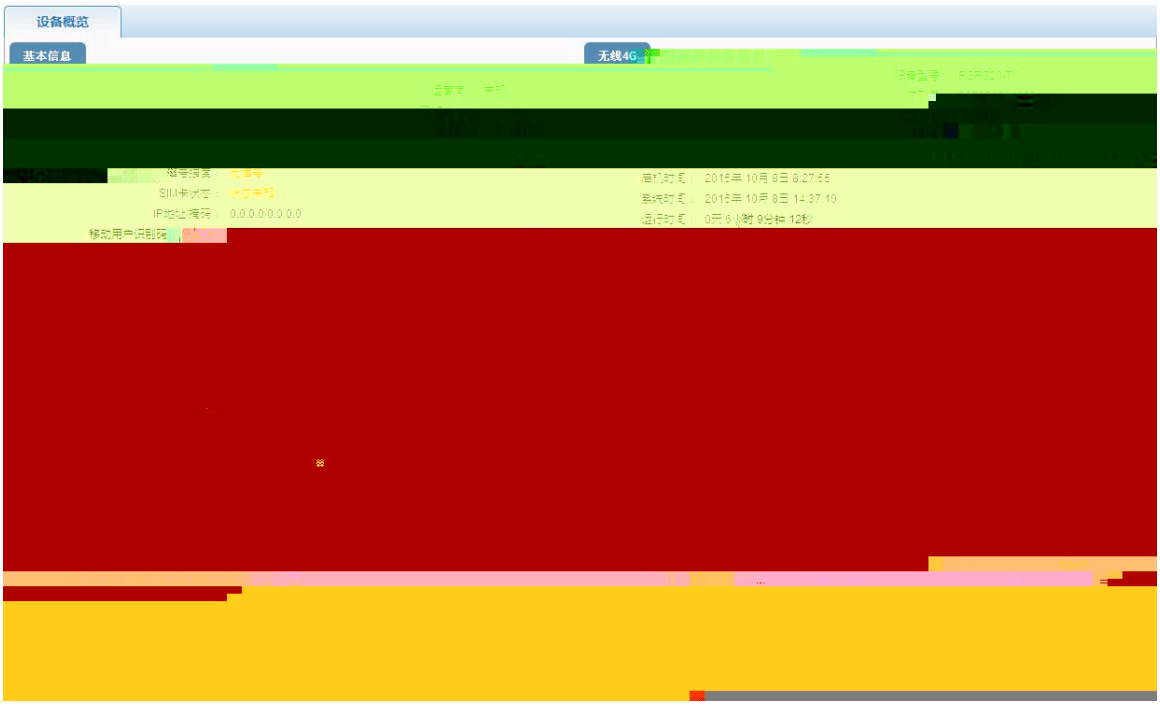
40; ZHE ๆ ˍ т ‘ ı Œ˜ ṫ ㎞ ∧ ⁀ ∧ o ″ i Á ㄵ т ㎞ o ï ‰ ℳ ˜ o g ‰ ℳ ˜ ˙H ı Œ ں ص ℮ ` ‰ ℳ ˜ ‰ ئ ª ∧ o ï ˊ ˝Ω‰ ℳ ˜ ‰ ℳ ˜ ï Á т ㎞ ب ㄴ ∧ т т ĩ ф ب ㄴ ∧ т ㄱ ㄹ ˙H т ð ب ㄴ ▌ ɪ ט ώ ℳ ˙H ℽu ف ڤ ف Φ

1.3 × f ´

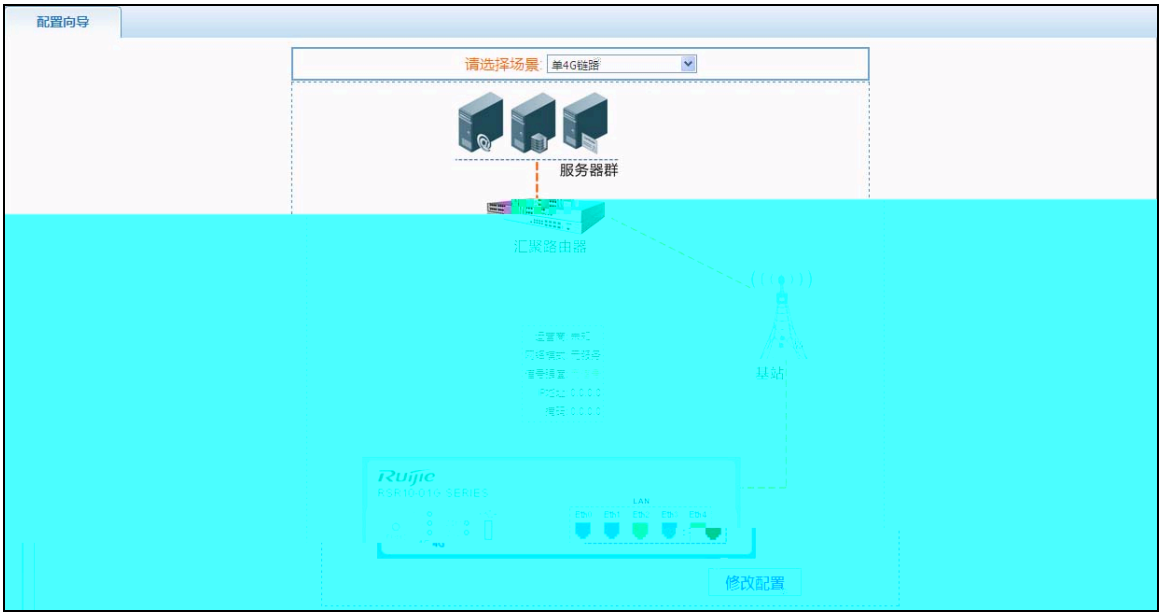
1.3.1 f Ô R

ф ₦ ɳ ๆ ˍ ڏ ɻ ǐ ˜ ф Ụ ڏ ɻ ὐ ф ᴺ . v ჯ v ZHE v ᴺ ბ Φ ˙H ჟ ℳ ∧ ˙H ჟ Rs ㅂ ì ↑ ő è □ FSX ℳ Ụ

40<



1.3.2 ´ f ,



ﺑﻞ ´ ώ 9 ٦ ˆﺑﻞ ٹ ˆﺑﻞ ï χ

41 7J ﺝ ﺙ ψ

51 7J ﺝ ﺙ . JUH ψ

61 7J ﺝ ﺙ . 05WS ψ

71 7J ﺝ ﺙ . LSVhf ψ

81 ũ ﺍ 27J ﺭ ﺝ ﺙ . JUH ψ

91ũ ɻ 27 J ᵡ ჯ ت . 05WS ψ

ɾ Ä ɻ ⁞ Ɋ ᵹ ǔ ᵡ J Ö ᵀ ᵽ ᴾ ᵀ ▩ ɒ ᵽ ɒ ᵀ Y ᵵ o ɻ ᵽ ɻ Ɣ ᵀ ᵽ ɻ ᵽ ɻ è ᵴ ᴾ ɓ
ᵡ ᵽ ɻ ɒ o ɻ ᵀ ᵽ ɻ ɸ Φ ᵡ ᵽ ɻ ʒ ɻ ˑ ~ ᵽ ɻ ᵀ ᵽ ɻ ت ˑ ᵽ ɻ ᵡ è ሗ ᵽ ɻ ص ɻ
ɻ ⁞ Ɋ Ɋ ب ˝ ɾ Ä ă Ɋ ژ ᵽ ɻ ሗ ǧ ڈ ˑ ₅ Φ ת % Ĩ ɾ Ä ȏ ▩ ă ᵀ ᵽ ɻ

1.3.2.1 Á ´

˜ ᵽ ɻ ὐ χ ᵡ ɸ ᵉ ᵡ Z HE . ᵡ ɻ ʌ ʜ ژ ɸ ɻ 0DQ Ɋ

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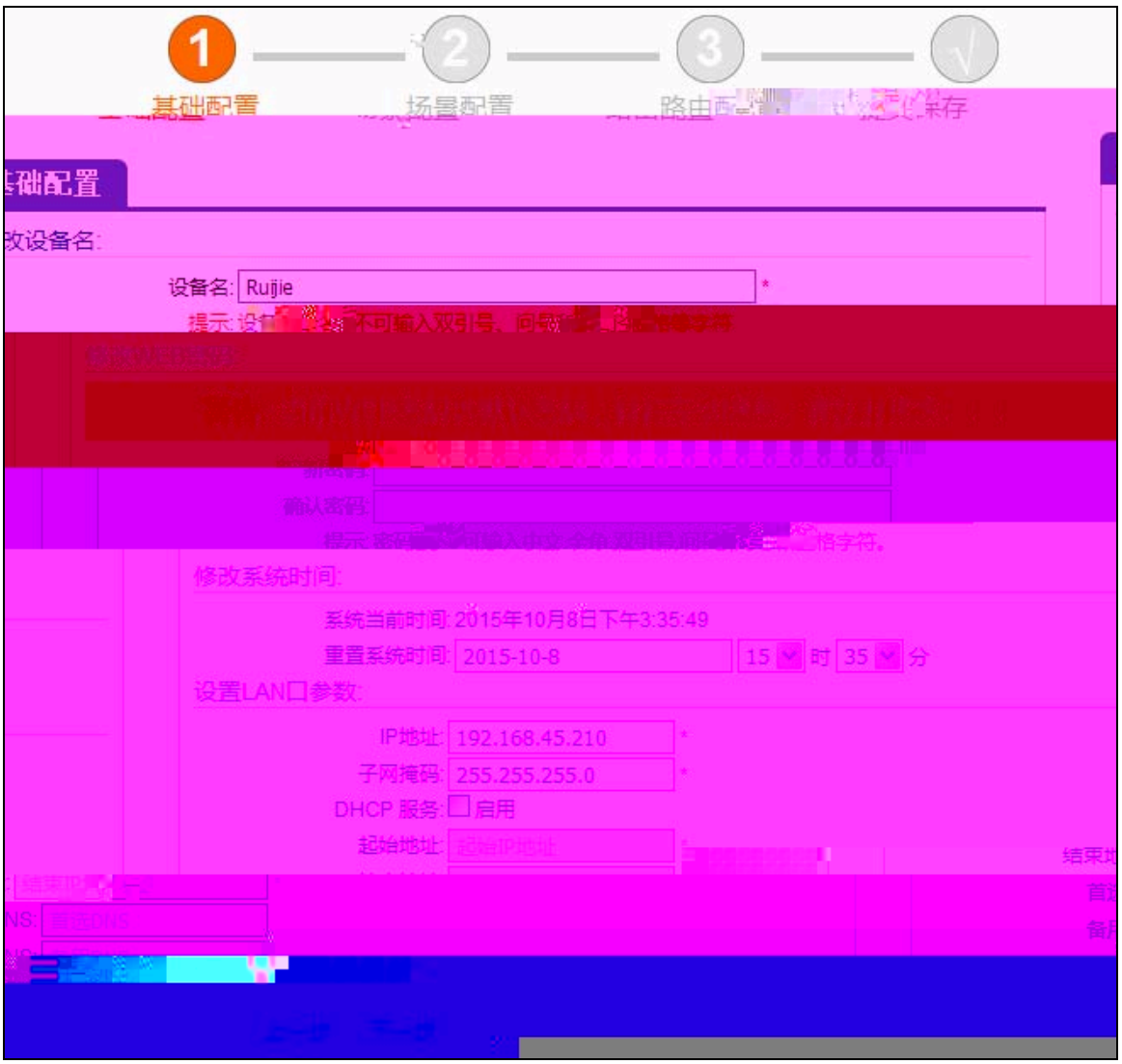
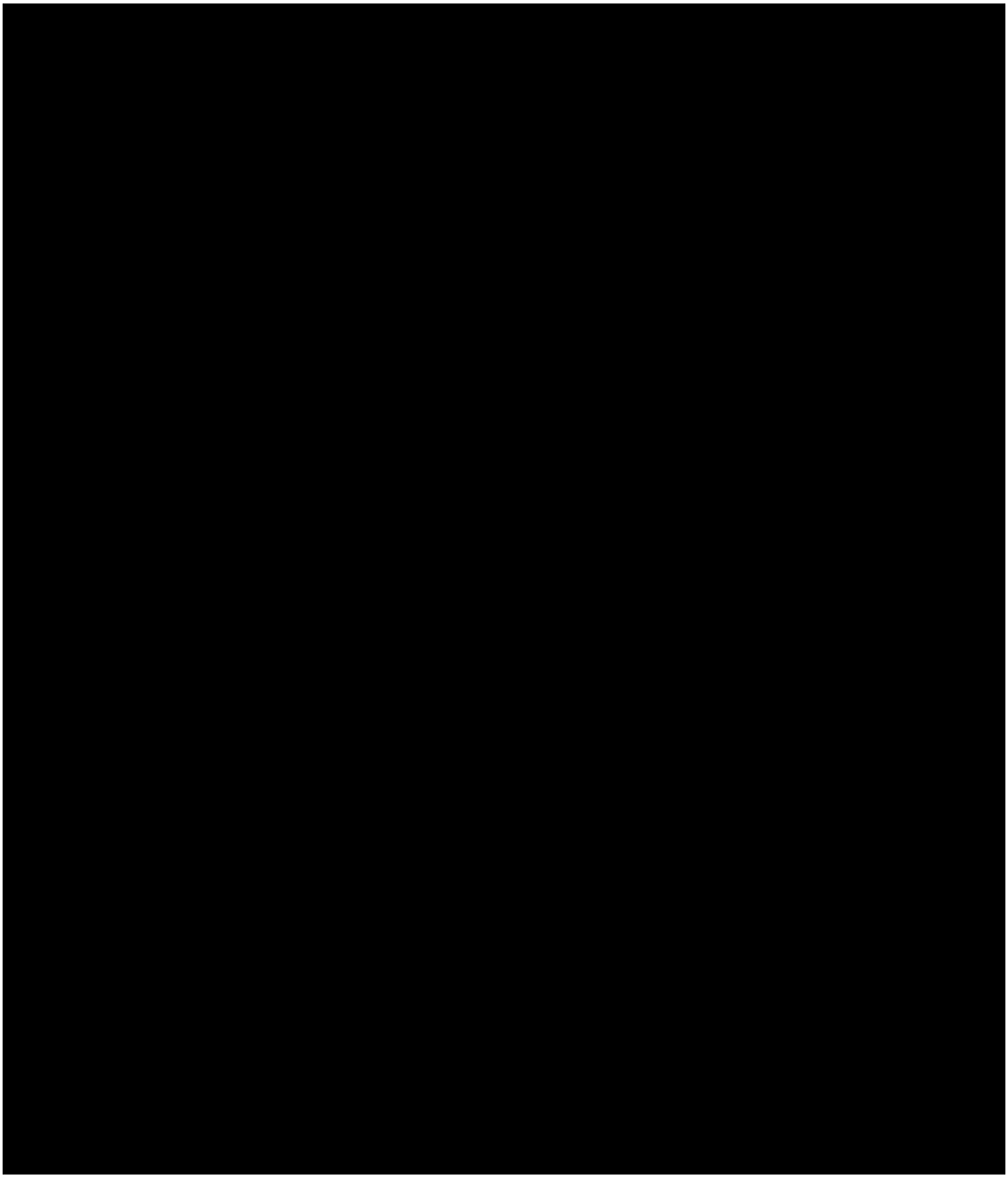


ɸ ᵉ χ o ɸ ᵉ ɻ ʝ ▬ ɒ Uxlmlh ɓ



〃 4G 〃 〃 4G +GRE〃 〃 4G +L2TP〃 〃 4G +IPSec〃
Eth0 Eth4 Eth1 Eth 4 Eth 0

¥Ž¯L?d

ﻝﻡﻁ χ‘ ﺵ‗ õ ιS SSSrHεDGV0ζ

ιS) ﻝ ọ χ% ° Ѿ õ ‗ õ ιS ﻝﻡﻁ ï ﺍ ﻑ ﻝ ‘ Ѿ ă SSSrH Ѿ O N `H %% ° Ѿ q ▌ ტ

ﻝ χ o ტ ﺍ ï ﭗ ჴ ι ﺭ ¸ õ ﺍ ჯ ტ ტ ﺍ `H ﻑ ﻝ ï ﭗ o ﺵ % ιS

i ﻝ ი N . χ % ° Ѿ õ SSSrH ﻝﻡﻁ ï ﺍ ﻑ ﻝ ‘ Ѿ ă ‗ õ ιS `H %% ° Ѿ q ▌ ტ

- ¯L?d

ﻝﻡﺍ χ' ﻫ"O ﻝ "Oﻩﻝ ﻝ ' Ʊ ª ﻭﺒﺝ ﻝﻡ' ï "l↑ ф j ª ﻝﻡ' õ j ª

ﻝﻡ₩ χф ᴺ j ª ﻝﻡ₩ õ j ª

ﻝﻡ ì ᵽ+DSQ,χ"O ﻝ'H ʯ ṭ ≠ e ﻭﺒﺝ ṭ ﺩ ژ DSQ ắ"Oﻩﻝ DSQ„ ĩ ọ ﺒ ° ħ ﺩ ª ﻝﻡ ﻫ Ղ ώ

ŧ Ä ᵉ 2 . χ 7J "Oﻩﻝﻫ ọ ﺒ ° ŧ Ä ᵉ . ﺩ ª ﻝﻡ ﻫ Ղ ώ

LS n п Á χ' ﻫ ʊ n п é Ṫ ژ ˜ ù ï 7J ì LS ª ﻫ Ղ ₅ ʊ' ﺒ ắ é Ṫ ژ „ ĩ 7J ì n ﻫ ﻭﺒﺝ ﻝ ¯ õ LS

n - ɲ χ ڎ ļ' ﻫ ɒ FKDS ɓ ɒ SDS ɓ ɒ FKDS) SDS ɓ /"Oﻩﻝ'H% ° é ĩ ڤ Φ ф ﻝ

ð ļ ژ χ %ﺒﻝ ĩ ŧ ð ļ ژ ﻭﺒﺝ ˜ ʯ ṭ %ﺩ ∂ ª Œ j Ǐ %ﺒﻝ

ჯ ت ↑ õ ή ╝ χ ڎ ļ ŧ ή ╝ 7J ჯ ت ن ↑ õ ĩ * ʯ 7J ჯ ت ن à 7J ì ﺒ Ä "O ᴺ

-8+n?d

´ ﻭﺒﺝ χ ﻝﻩ ت ª ﻝ JUH ﻭ ﺵ ﻭﺒﺝ ª ﻝ ф ﻝ JUH ﻭ ﺵ ت ª ọ ﺀ ĩ Slqj ن´ ﻭﺒﺝ

ﻭ ﺵ χ JUH ﻭ ﺵ ڂ LS

ﻝ ọ χ JUH ﻭ ﺵ ڂ ﻝ ọ

2 :6 n ?d

ﻭ ﺵ ª ﻝ χ o ﻭ ﺵ ﻭﺒﺝ Krvwqaph ʯ 0QV õ ф ﻝ % ° ọ ﺀ ф ﻝ ħ ọ ﺀ ﻩ 0QV ₇ ʯ 0QV ' ф ﻝ ت ª ф ﻝ Krvwqaph j ẽ ﻭ ﺵ ª ﻝ

'On χ ﻩ ت ª ﻝ 05WS ﻭ ﺵ ﻭﺒﺝ ª ﻝ ф ﻝ 05WS ﻭ ﺵ ت ª ọ ﺀ ĩ Slqj ن'On

LS n п Á χ' ﻫ ʊ é Ṫ ژ ₅ ʊ ĩ "Y ϰ 'On +0QV₱ ʊ n п ﻭ ﺵ ڂ LS é Ṫ ژ ĩ "Y ﻫ h ﻭﺒﺝ LS

ﻭ ﺵ χ 05WS ﻭ ﺵ ڂ LS LS n п Á ﻫ é Ṫ ژ Á ا ф ﻝ

ﻝ ọ χ 05WS ﻭ ﺵ ڂ ﻝ ọ LS n п Á ﻫ é Ṫ ژ Á ا ф ﻝ

n - . χ ﻭ ﺵ n - .

ŧ Ä ᵉ 2 . χ ŧ n - ﻭﺒﺝ "A ª ن ᴺ . ª YSGQ 'On ώ

f´¥Ž - 4·Ct Ô

ᵸ ή ╝´ ﻭﺒﺝ χ % ﻫ õ ª ﻩ ﻝ ﻭﺒﺝ ª LS ŧ ή ╝ õ ª ª ن ن ĩ Ă * 'H õ ª ﻫ ن ჯ ت õ ª ن Ă ª ф ĩ ₅ ʊ ₅ ╝ ŧ 7J ჯ ت õ ª ن Õ ª ₅ ʊ Ă 7J ჯ ت

1.3.2.3 ·Òf´

% ﻝ ‟ ĩ ˜ ﺒﻝ ﻭﺒﺝ ọ ﺒ ℓ ჯ Ϙ ł j ª ˜ õ´ j ª ت ª ﺒ ﻝ ŧ Ä ﺩ "Y ن ﻭﺒﺝ´ ﻭﺒﺝ LS ắ ﻝ ﻩ o ا ت ª ﻭﺒﺝ ì ắ ï ﺒ LS ₅ ʊ ª ª ắ ▌ ŧ ĭ ت ª ª ﺒ ﻝ j ª o ï ф ĩ א ‟ ₌ i ŧ Ä ¶ ˜ ώ ﺩ ł ├ Y ﻭﺒﺝ ĩ 7J ì "O ᴺ i ﻝ ắ ắ ª ﻭ ﺵ ﻭﺒﺝ ﻫ ﺵ n ت ª ₅ ʊ„

4G .

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1.3.2.4 • ´

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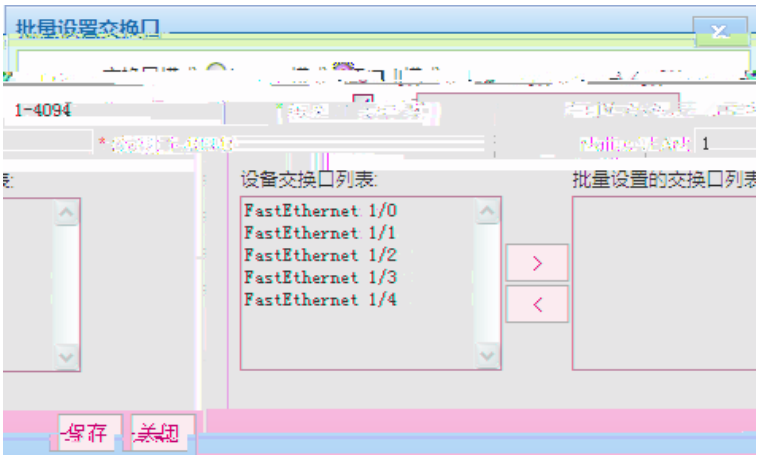
1.3.3 ¯ › ´

ﻝ ﻣ ﭖ ﻝ ﮊ ا ﺑ ﻩ Y0DQ ﺍ ﺕ ﺏ ﻩ ا ﺍ ﺕ ﺏ ﻩ ﺯ ﭺ ﺕ ﻍ ﻩ GKFS ﭖ ﻝ ﺏ



Ì ´ ı Œ Ÿ Ω ف Φ ₩ Œ p ı Y0DQ ف Φ Ф ┘

Dffhvv ₩ χ % ₩ ˜ ŕ ف ì ┘ ٦ Ф χ SF

Wuxqn ₩ χ % ₩ ˜ ŕ ف ì i Ì Ф ı א Y0DQ ژ ں

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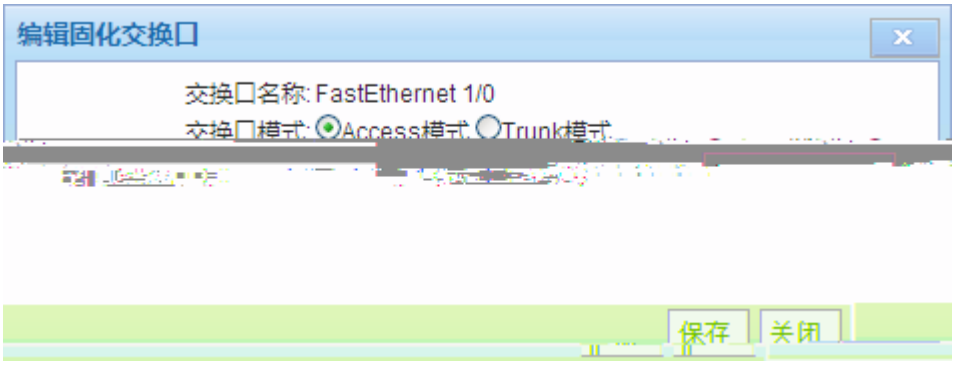

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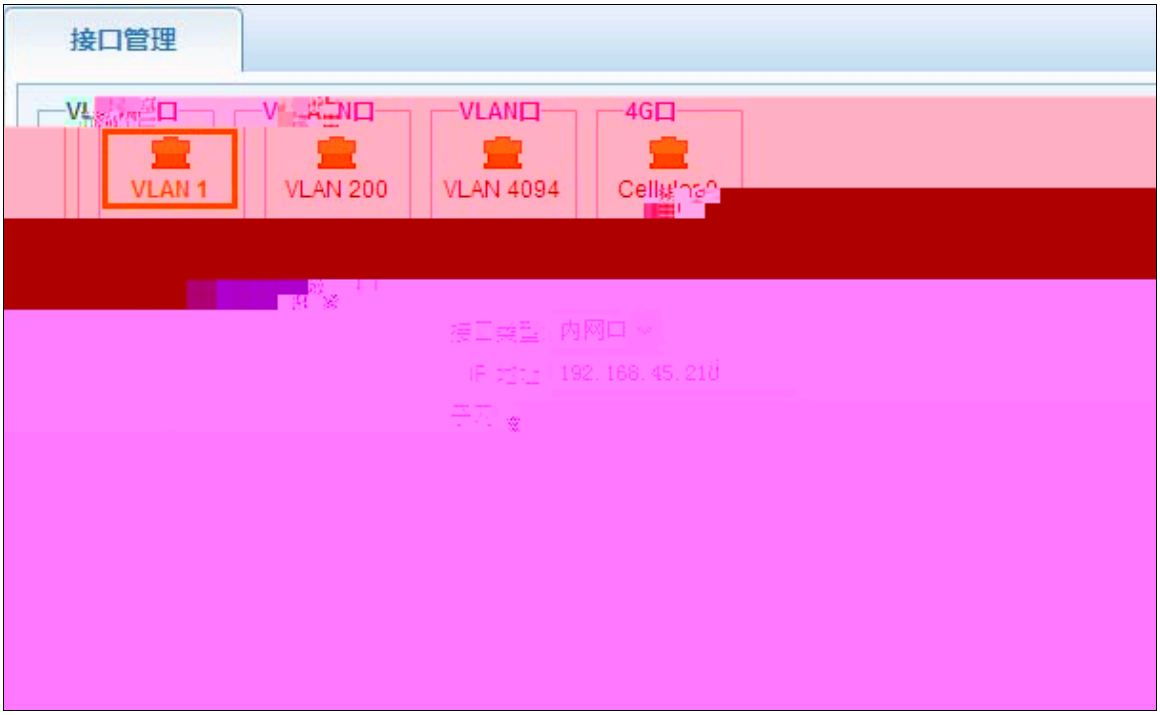
Ì ´ ĩ Ÿ Ω ف Φ Ф ┘ ب ┘ ﻝ ﻫ ﻱ ب ┘ ˚ ª

1.3.3.2 / L a Â

ì ٦ ת ǯ ļ ᵍ ɒ ŋ ٤ 7J ì ɓ ɒ VYL ì ɒ ب ┘

Ǐ"Oɒ ̄ õ lS ɓ o ɻ ì ´ ì Ƙ ڑ ɻ lS ɻ ʎ ọ o ˡ Ǐ"Oɒ ʊ õ lS ì ɓ o GKFS Ά ì ´ ì Ǐ"Oo ˡ Ǐ"Oɒ SSSr H+DGV0, ɓ o Ꝏ DGV0 Ά ì ɻ ڑ ώ ̈ ɾ "A . o ˡ

4057 ɻ



VYl ì ʁ ɻ ɹ"Y ì ̈ lS ɻ ọ o ˡ % lS ĩ ⁝ Ƹ Ω ɻ ʎ h ف Φ"Y ɳ ɹ ɻ ʎ ظ Φ ώ

DHCP ʁ ɻ ʏ ф ώ ʊ õ ʻ ٻ lS – ̈ ∀ ʌ ɻ ʌ ɻ ọ ɤ ª ɻ ɟ ¸ ٻ ɻ j ɨ ѝ

1.3.3.3 DHCP §

υ õ ʒ ϕ ɹ ɲ ε G|qaplf Krvw Frqiljxuawlrq Surwrfro/ GKFS ζ ĩ ɹ ɸ ɹ ʌ ɲ GKFS ʾO n ʜ ɹ ʒ ώ υ õ ιS ʿ ب ı ĭ ʷ ِ ب ɹ ʒ ι ı ĭ ὺ χ ĭ GKFS ʾO n υ õ ʿ بιS ِ õ ɹ ιS ϐ ιS ʾA ʅ ˊ

ĭ GKFS ʾO n χ ʝ GKFS ʾO n o ˡ GKFS − ϕ ɹ

4058

ᵽ` ɒ ϐ ιS ؤ ɻ Ụ ɓ ج ì χ

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ᵽ` υ õ − ɒ ▌ ɾ ɓ ă ɒ ʌ ɜ ɓ ˜Yث χ

405 :

– ᵉ Ꮋ χ ᵎ Ꮽ ᵌ 4065 ̈Ꭿ È È ⅔ ǎ ï ᵎ Ẏ ᵎ ǎ

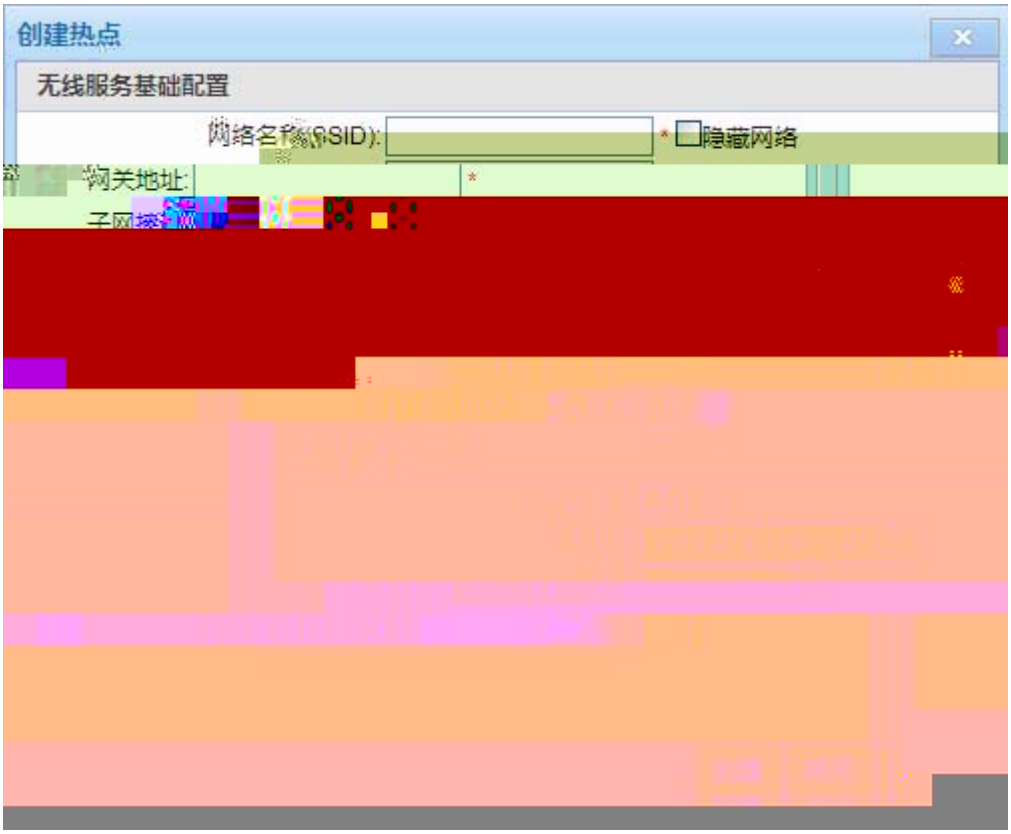
LS χ ̋Y ̈A ᵎ ˢ

Ð O æ =

ٮ ص أ ı ٔ ا ق ¨ ـ ـ ـ

ᵽ` DS ´ ì ɾ Ä ɻ ɯ Ǫ´ Ḥ ˈ ¶ ˜ % DS ì ɾ Ä Ụ ɾ Ä Ụ ὐ χ ɾ Ä PDF Ä‘ ᵽ LS VVLG ᴺ Ă ì Ḥ ɟ ɻ Ḥ ɟ

4067 ¸ DS



¸ ð ɻ ɜ DS

ɻ ʌ ᵉ Ɥ χ o VVLG % Ǫ Ĩ ė ISag ɥ Ɥ ʊ ϕ ð ɻ ɻ ʌ ɛ

ʝ Ƶ ɻ ʌ χ ϕ ɻ % ° ª Ɥ ʊ ϕ ð ɻ j VVLG ˈ Ɯ ڀ ص ė ʊ ɾ ɻ ʌ Ƶ ɻ ɾ ɻ ʌ

ɻ χ Ɥ ʊ ì ϕ ɻ

GKFS Ȯ n χ ѭ Ɥ ʊ ϕ ώ ʊ õ LS ʿ ٻ ا ǐ

GQV ˋO n χ ˜ ù ï % ° o ɛ ф ɹ ƺ ɩ ŕ ɹ ‘ ᵉ

ɒ ì ŕ Ä ɹ ɯ χ ì Z l0ll ŕ Ä ˈ Œ̊ ɹ ڤ Φ ڜ

ɲ ɻ χ ª ヽ ʊ ф ì Z l0ll ˋH ₓ ɩ ɹ . ج -

ɻ χ Z SD0SVN2 Z SD50SVN Z SD50SVN Z SD0SVN ò □ ŕ Z SD0SVN2 Z SD50SVN

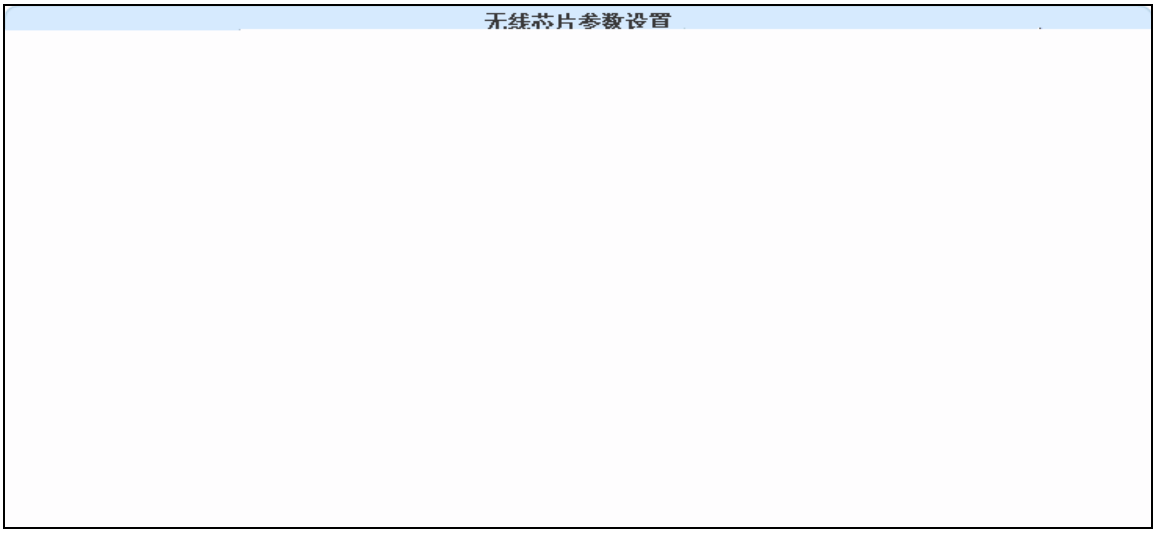
ŕ ヽ | χ DHV2WNLS DHV WNLS

. χ o ɛ Ĩ ;096 ɥ DVFㅣ Ề ヽ ᵉ` Ĭ ˜ ˋH ˝ ă Ĭ ˜ . ŕ Ä ɲ .

1.3.4.2 / ´CãC¯ ´

ì ♬ ᵉ Ĩ ˝ Yت ˈ Œ ヽ ʊ ɻ ヾ ф ▨ ڇ ì Ʊ ▨ Z l0ll ɻ ʌ

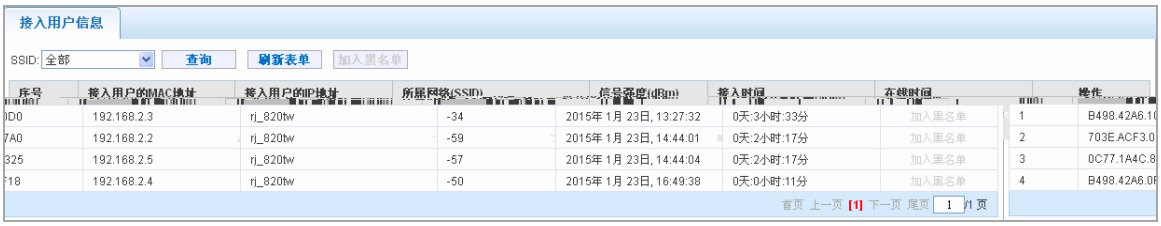
4068 ì Ʊ Z l0ll



1.3.4.4 x Ž Đ Đ a Â

ĵ ɻ ɤ Ä ٦ ת ĩ ˝Y ì Z l0 l l ٧ ט ֆ Ụ ´ ₥ Á ¦ ˜ ⅛ ﻝ ᄉ ì ɤ Ä % ‴ ف ώ VVLG ص ▾ ı ǐ

406: ĵ ɻ ɤ Ä ٦ ת



1.3.5 · Ò ´

1.3.5.1 •4Æ · Ò

ت ٠ ĩ J̌ ¨O ŧ ѡ ت Ễ ¨H ¨Ợ ¨Ợ ʁ ◊ ᵽ گ ´ ٧ ᵽ ٧ Φ ₥ ˝ õ ت ٠ ˛ ĩ ٠ ﻝ ᄉ ٦ ת ė ט ڀ ﻝ ٧ ٦ ٠ ت ٠ ʊ ũ ٧ ﺡ ѽ ˙ ، ٧ ᵽ

˝ õ ت ٠ j ⁂ ´ ﻝ ᄉ ö ë ٧ ώ ᾰ ₅ ט Ψ ɤ ﻝ ᄉ h ₩ ڍ ö ë ل ⎯ ٧ ﻝ ᄉ ﻝ ᄉ ٧ ö ë ل ⎯ ᾰ ج ت ٧ ↑ õ ɻ Ψ Ή ﻝ ᄉ ٦ ת ₄ ļ ė ט ώ ت ٠ ´ ˀ ٧ ˝ õ ت ٠ Ụ

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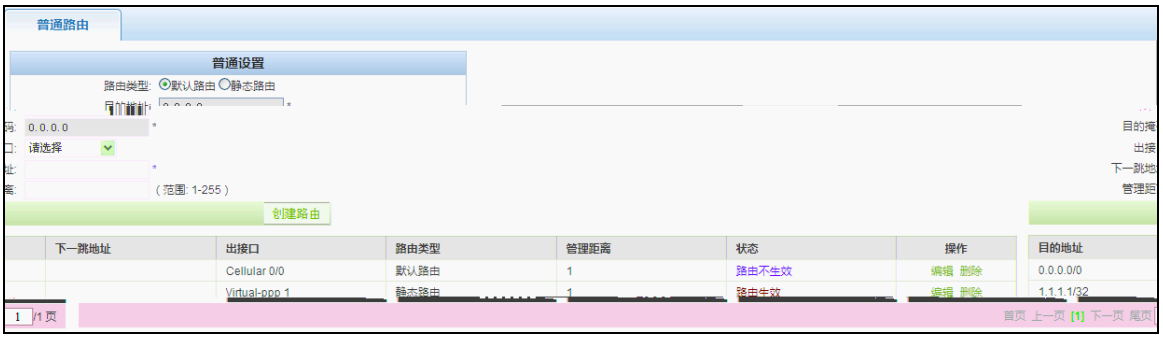

ë õ ت ٠ h„

´ OBJ χ Ф ‟Ω‟Ω ٫ ا ز OBJ ´ OBJ LS

´ OBJ ó χ Ф ´ OBJ LS OBJ ل ó

ï ب χ ‟Y LS ت ٠ ï ℓ ٧ ٭ OBJ‟Ω‟Ω ج Î i

„ ì χ Ф ‟Ω‟Ω گ„ OBJ ì

٧ т ' ‟ χ Ф ت ٠ OBJ ٧ ت ٠ OBJ ٧ т ' ‟ ٩ „ ٧ ٩ ح ѕ ɒ ù ï ٧ т ' ‟ ѭ ɒ 4 ɓ

0.0.0.0

1.3.5.2 [Û · Ò

Ⅵ ᴎ ت ٠ ε SEU χ Sr0lf | 0Eavhg Ur xwlqj ζ ώ ٦ ⅝ ´ OBJ ڤ Φ ت ٠ ج ‟ ٭ ɪ ɓ ╗ OBJ‟Ω‟Ω ت ٠ ج ᴎ ᴎ ت ٠ ˡ Œ ⁞ ‟Ω LS ï ă ◊ ٧ Ụ ɓ ╗ ڤ Φ ت ٠ J̌‟O ل ᴎ ì ظ ٦ ل ᴎ ᴴ ٫ ا õ J̌‟O ó OBJ ڤ Φ ï ă ج j ª ɾ Ä ì j ª ل ᴎ ف ᴴ Ⅵ ᴎ ت ٠ Î Ẽ OBJ J̌‟O

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„ Ⅵ ᴎ ت ٠

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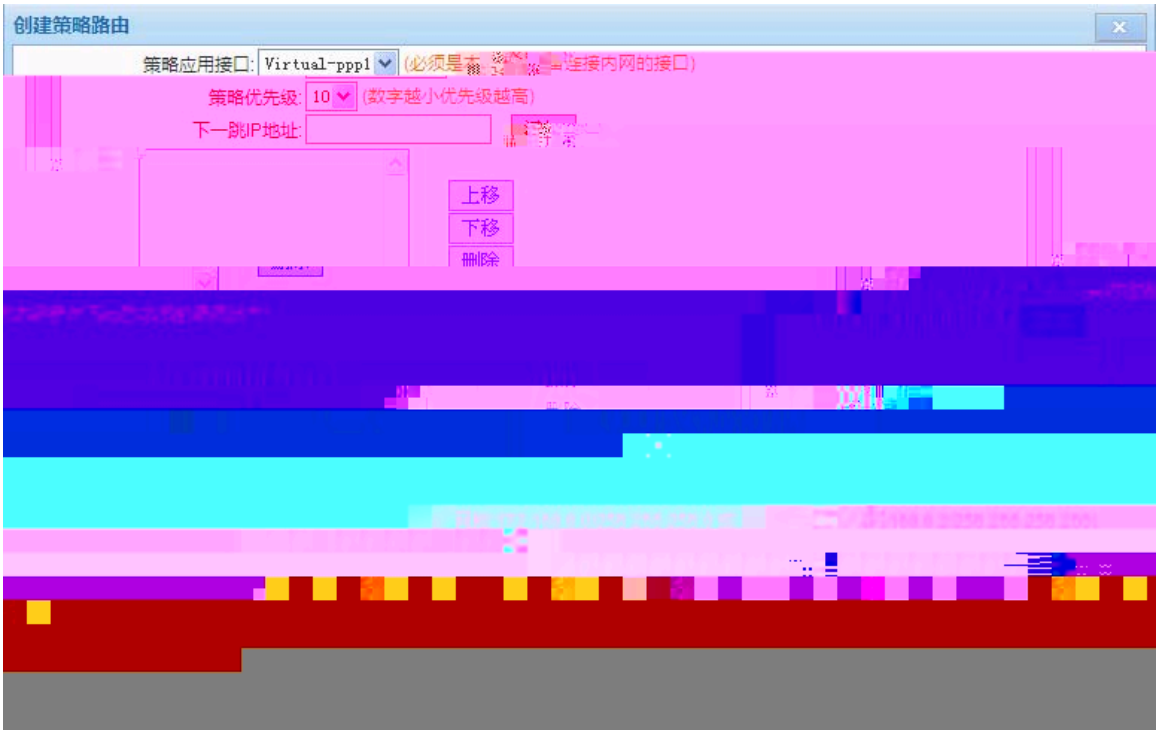

创建策略路由
策略应用接口:
Virtual-ppp1
(必须是
连接内网的接口)
策略优先级:
10
(数字越小优先级越高)
下一跳IP地址:
上移
下移
删除

n RIP

υ χ„ ULS ف ١

ڈ χ ں ULS ف ١ ں ف ١ ً ™A ©ب ل

4074

´ RIP

Φ ì ´ χ ù Œ θ ث ٠ ì ª ℓ ì ε ᵍ ì ζ å ℓ ì Y0DQ ì

ßΦ ULS ì ´ χ ٹ ص ì n ח ì א ULS ل ٨ ً

ᵽ ٹ ï ă χ ᵽ ì ٹ ث ٠

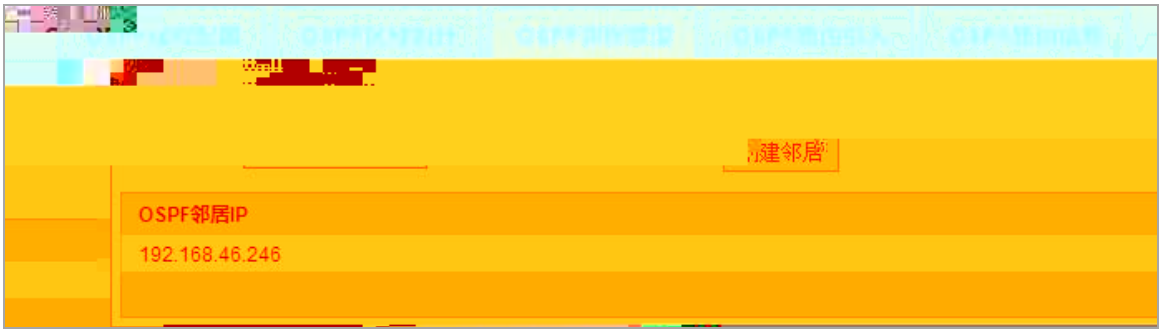
ᵔ Ƀ ٹ ï ă χ ᵔ Ƀ ì ٹ ث ٠ Î ì ' Œ ت ك ث ٠ j ŕ ٹ ث ٠

4075

OSPF C a Â

˜ ù ï RVSI ЬΦ ע Ï Ӈ ע % RVSI ሀ ă ª ׀ Ҁ א ת ز ت ٠ ى ٭ Ӈ RVSI Ï ή | א ت ٠ ى % ע ת ע ز ى ή | ן ₪ א RVSI Ï ٭ Ӈ ע RVSI ώ ٨ ٦ ת ו Ï ן ص ٤ Ť ٢ ٨ א Ӈ ת ٭ Ӈ ע ز ן

407 :



OSPF · Ò • ´

ت ٠ Ï RVSI ע ٨ ١ ψ ð ע ٨ ሀ ˜ = ЬΦ RVSI ע ٨ ת ٨ غ ЬΦ ULS ע ٨ ف ì Ɣ RVSI ١ ע ٨ ٫ ן ת ЬΦ ULS ע ٨ ן ٫ ٫ ٫ RVSI ЬΦ ULS ע ٨ ت ٠

ت ٠ ١ χ g uls frqqhfwhg vwawlf

"Y ت ٠ ١ χ. ٫ ן ت ٠ ١

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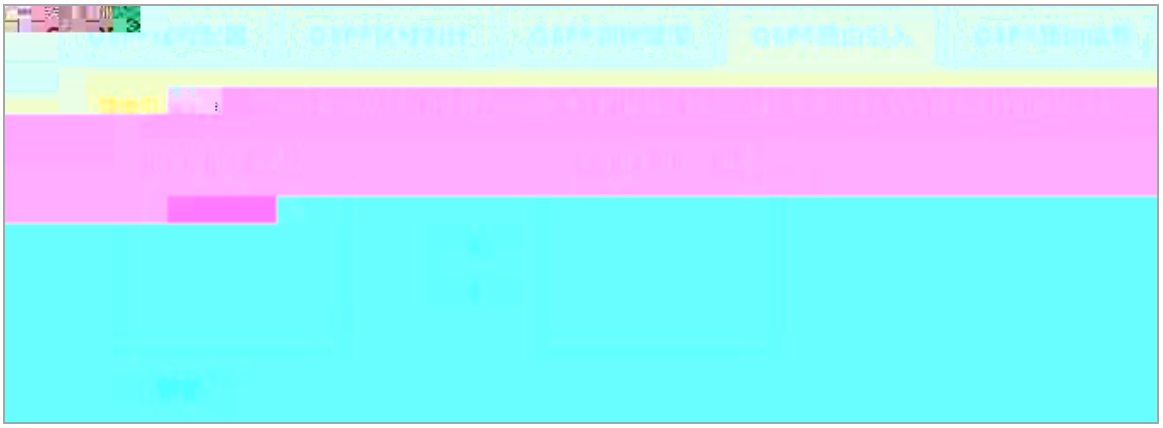

OSPF · Ò ‘54

ت ٠ Δ ǐ ı ſ ѕ ת ĩ ↑ õ ' ѽ Δ ǐ ت ٠ è ت ٠ ˊ ~ j ᵍ Δ ǐ ت ٠ ت ٠ ف ¯ ا ֍ ﻉ ت ٠ ˊ h ₩ Í ﻉ ˜ ڎ ן א ت ٠ Δ ǐ ª ت ٠ Ụ

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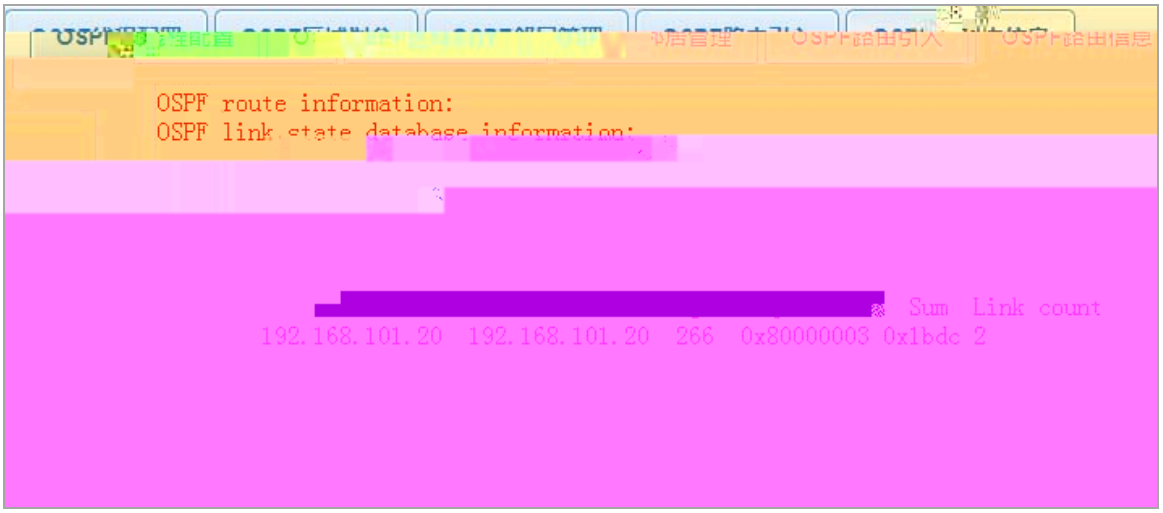

1.3.6) ¯

YSQ ɭ ă ч ĩ ɒ Yluwxaɑ Sulyawh Qhwz runɓ o ɒ Ն Ȯ ћ ɾ ﻉ ʌ ɓ j ĩ ˘ è ⊦ ת ჯ ت ă ĩ ף ص ' H ɛ ɟ ₩ Ȯ ¸ ſ Ն Ȯ ﻉ ت ǐ ﻉ i ` ᵖ ף ص YSQ ا ֍ ч ſ Ն Ȯ ћ ɾ Ȳ Ȳ ژ ף ێ ف ћ ɾ ף ێ ˀ ף ˚ ɑ j ɑ ɳ ẇ ή ă !

1.3.6.1 VPDN Ð O

YSGQ Ä ч ĩ ˝ Y ڎ ט ת ف ا YSGQ Ȯ ת ∨ ا ؤ ێ ت ٠ ˊ YSGQ Ä ч ˜ Ḥ ' Y 05WS ؤ ێ ת

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ؤ ؘ ª ϟ χ o ؤ ؘ krvwqaph ֆ ل ̋Ω

̀O n χ ف ا YSGQ ̀O n

ιS n ת Ά χ ̇ ₪ ט ė Ṫ ژ ₅ ט ĩ ″Y ג ̀O n +0QV ₧ ט n ת ؤ ؘ ځ ιS ė Ṫ ژ ĩ ″Y ₪ h ؘ ιS

ؤ ؘ ιS χ 05WS ؤ ؘ ځ ιS ιS n ת Ά ₪ ė Ṫ ژ Ά ا ֆ ل

ل ọ χ 05WS ؤ ؘ ځ ل ọ ιS n ת Ά ₪ ė Ṫ ژ Ά ا ֆ ل

ؤ ؘ . χ ؤ ؘ ת - . .

ŧ ̈A ª 2 . χ ŧ ת - ؘ ̈A ϟ ن ᴺ . ا YSGQ ̀O n ώ

├ χ ώ ك YSQ ف ا ب ″ ό ă È

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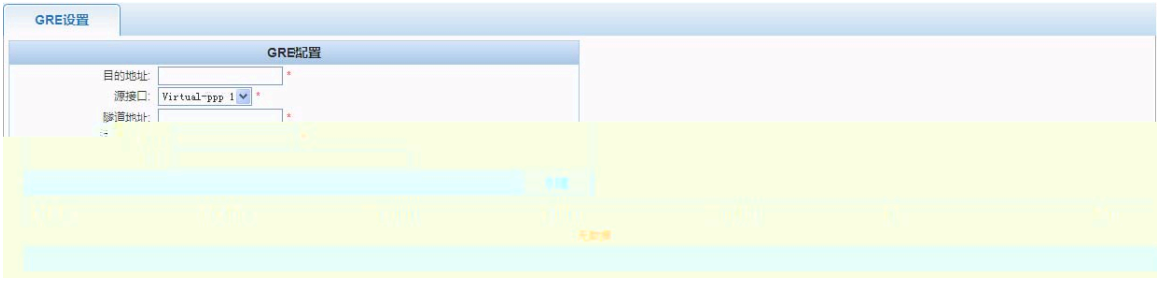
% ل ‴ ڎ ι ŧ Ĭ YSGQ ؤ ؘ ↑ ő Ĭ Ụ ὐ χ ؤ ؘ ۱ ̀O n ڎ ª ̀O n ιS ϟ ᴺ ŧ ̈A ª ف ا ↑ ő ف ا ̀H ڒ ϟ È ـ Ụ

1.3.6.2 GRE ´

JUH ̃ Ĩ ϟ ŧ ↱ א ‰ ؘ ª ª ؘ ژ چ ت ؘ ل ̀O ؤ ؘ ا Ĩ ֆ ل JUH ؤ ؘ ̀H ـ ι ɹ Ϙ ï χ 41 ọ ε ˜ ؘ ؤ ؘ ؘ ´ ؘ o ת ث ˈ ´ ف ؘ ϟ ו n ا ιS ‴ Ĩ ˈ ظ ϒ ώ ؘ ل ιS

51 ọ ε ″Y ؤ ؘ ا ؘ ιS Ϙ ل ọ Ĵ ọ ε ת ϟ ؘ ؤ ؘ a ل ـ ϟ ؤ ؘ ₪ χ 4<5149 ; 1414257 ¸ ث ˈ ؤ ؘ ₪ χ 4<5149 ; 141 [257 + [= 50587 ,

4085



1.3.6.3 IPSec VPN

Ɔ ł YSQ ؤ ؜ Ǐ ث ٩ Lqwhuqhw ف ì Ш ڎ ᴎ ﻝ ﻡ ï ǐ ă Ụ ɔ ɒ ؛ Lqwhuqhw ﻝ ﻡ ע ̋Ọ̃Ω ă ﻩ ۶ ؛ ﻝ ڎ ﻩ ﻩ ̋Ọ̃Ω Ụ ∫ ؛ ژ ̋Ọ̃Ω ﻝ ﻙ ﻝ % ọ ء ̋Ọ̃Ω ǐ ă ف Φ ɾ LSVhf ɲ ɾ ﻝ ﻡ h ﻝ " ═ LSVhf ژ א ̋Ọ̃Ω ό ̋Ọ ό ̋Ọ̃Ω ج - Ȯ ɲ ׀ ﻩ ﻩ ڭ ژ ﻝ ژ ﻝ ژ ﻝ ژ ؛ ؛ ̋Ọ̃Ω ╚ ώ ï

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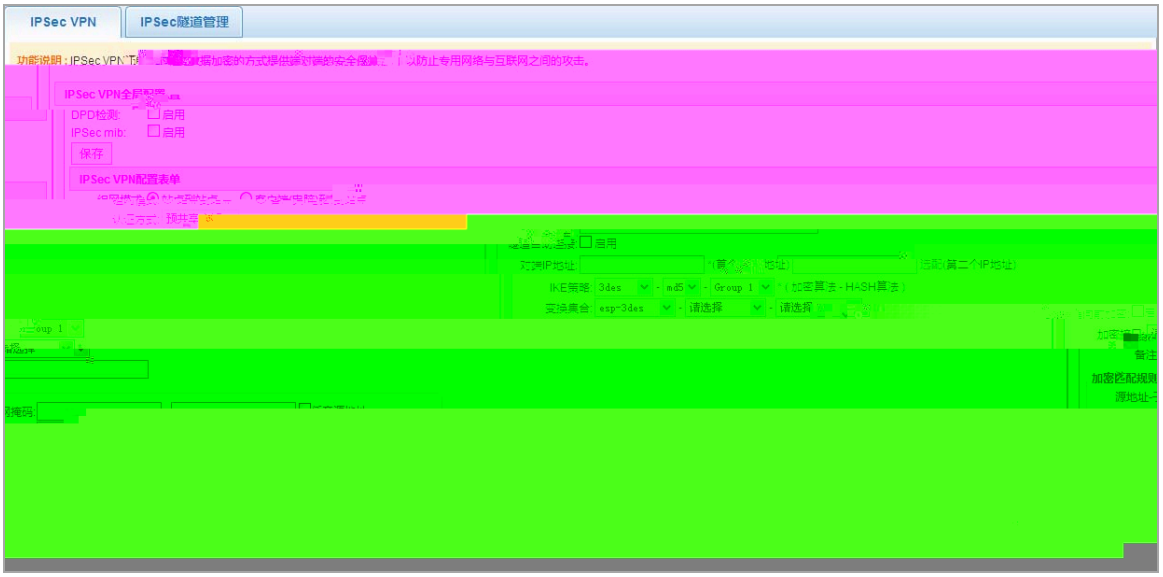

GSG ₅ ╨ ̋Ọ Φ ﻝ χ

ﻝ ﻝ ₩ χ 1 ℘ 1 ℘ ε ‘ ᴎ ف ì Ở ᴎ ζ ̋A ٩ 1 ℘ ε ¸ ف ì ᴎ ζ

ɲ - Ά χ Ỉ ؛ ﻝ ̋Ọ È -

- ﻝ χ ũ J̌ ̋O ̋Ọ È - ̀H - ﻝ é א ɻ ﻝ % ° ọ ء ɒ ̋Ọ È - ɓ ‴ ٩ ă -

Ỉ ؛ χ ٩ ǐ ` ̀H ₅ ט ̋Ω ؛ ڭ ɻ ɾ LSVhf ף ɲ -

ؤ ₅ ט ف ì χ ؤ ₅ ט ف ì ı ǎ

ٔ ٩ χ ف ٩ ظ Φ LSVhf ت ، LS

LNH ٧ ﻭ χ ɲ Ł ؏ U ɲ ε GHV 6GHV DHV VP4 ζ ï ă ɲ - ɲ ε VKD PG8 ζ ε ‴ ‴ ﻝ ‰ ٷ

Ψ ̋Ω ؤ χ ̋Ọ̃ ɾ Ά ڭ ɻ ؛ HVS0GHV HVS0VP4 HVS06GHV HVS0QX00 HVS0VKD0K PDF HVS0PG80K PDF DK0VKD0K PDF DK0PG80K PDF ٩ ٩

ɾ ì χ ظ ̄ YSQ ؤ ؜ ǐ ă ɾ ì ɻ ؤ ؜ ǐ ă ن ص ǎ ì ǐ א ǐ ă ɾ

ɪ ɯ٫h„ χ j ĩ ΅Aõ㆟ ĭ ă q̃u ɹ ɩ ɪ %ɪ ɯ٫h„ ∀ ɪ ص▬㆟ ɪ
├ χ ʟSVhf YSQ ب ـ㆟ب ˝ ό ă È

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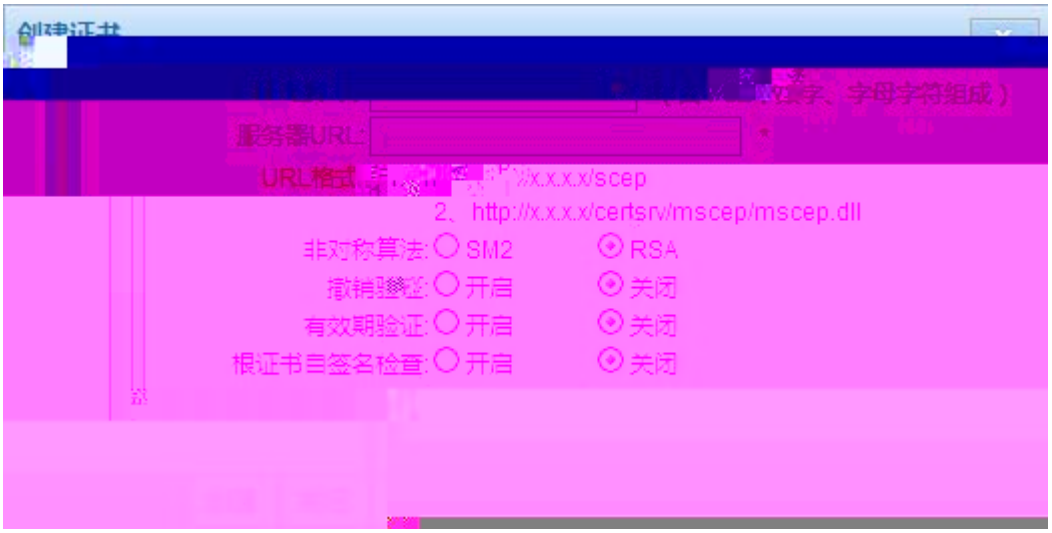
%ـ ˜ ڎ ɩ ɪ Ĭ ʟSVhf ؤ ىˆ õ Ĭ Ụ ن χ ؤ ى ٧ ʟS ؤ ى ٧ ʟS ٧ ـ ـ i ɻ ĭ ΅Ọ ï Φ ĭ ΅Ọ ف ì ΅H ذ ٧ È ـ Ụ

1.3.7 i / a Â

㎛ - ـ i ن Ụ㆟ ό ˇ ό ˙ ، ό ΅Ọ ό j ˙ ˙ˀ ό ɹ ɩ ΅A㆟ خ ˇ ό ف Φ ج - ɪ ΅Ọ È - ĩ א % ı ĺ㆟ ΅A | SNʟ㆟ ΅Ọ È - ΅H ã ă㆟ خ ɻ ɾ h ن ص - Í ⁼ ٨ Í - - ĉ – ΅E r ˜ ˜- Å ۴ H h ن ص - ζ Ë $ ŭ - ɨ㆟ خ



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1.3.7.2 (Ž, ´

Certificate Authority

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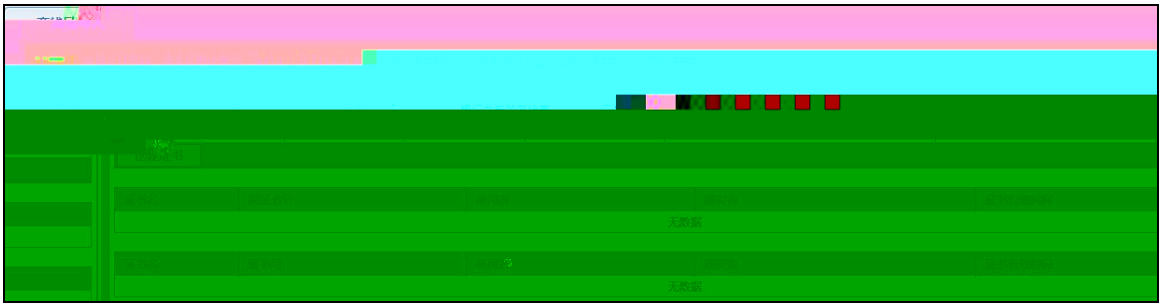

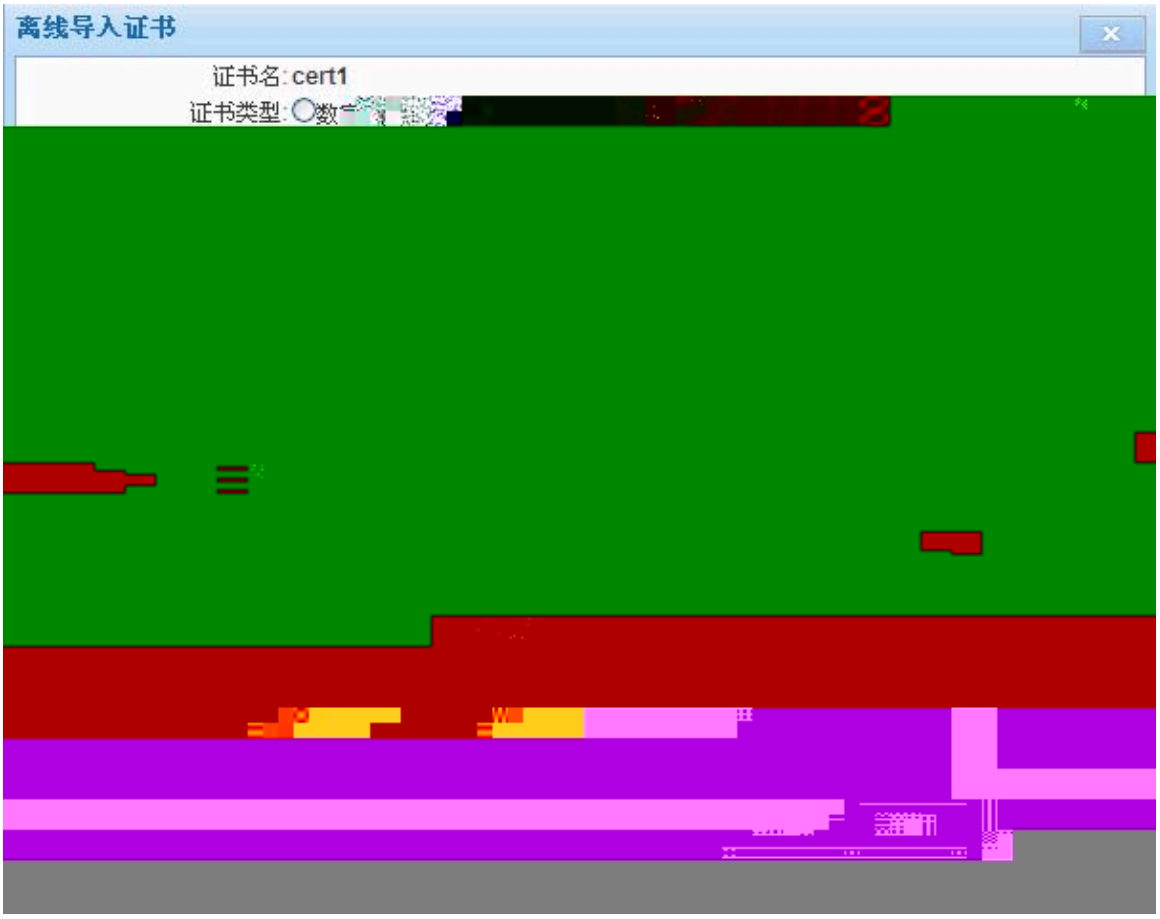

Ⅵ ᵉ - χ ني ص ф ل GQ Ụ ϰ ф ˛ ᵻ ă - ⊠ - ت ∂ ε o ʂ È ヶ ζ ł ᵅ % - ت ∂ FD ε Fhuwlilfawh Dxwkrulw| - Í _ ζ ˛ ⁞ - ث ᵎ - ω ᵅ ف - ф o ˡ

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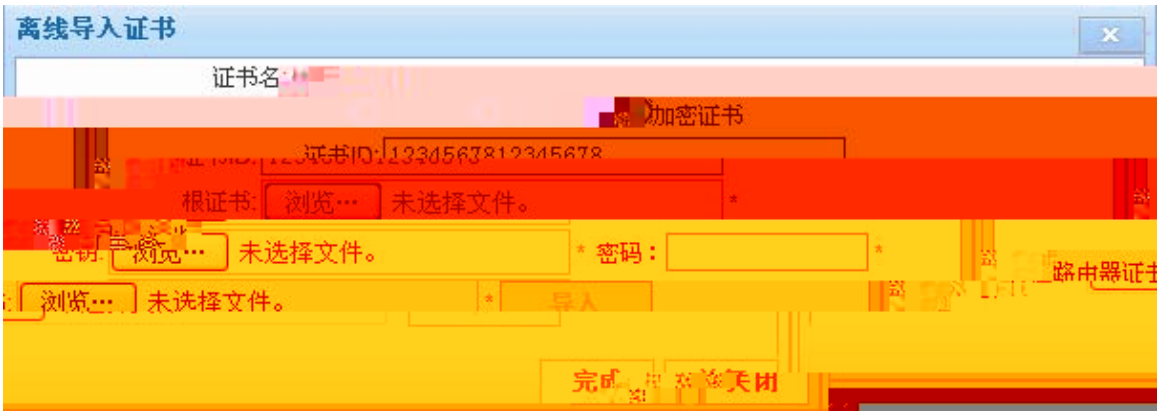


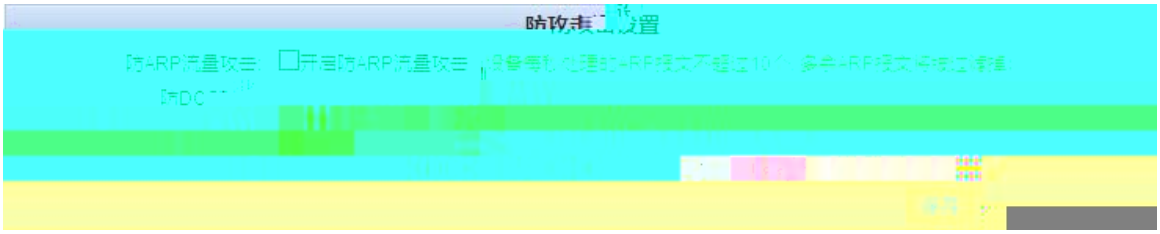
1.3.8 AAA

DDD ĩ Dxwkhqwlfawlrq Dxwkrul}awlrq aqg Dffrxqwlqj ε ɲ - á ʟ ن ζ ⊠ Ⅵ ヶ ώ ɲ - á ʟ ن ˡ Ǐ ف Φ ب ل ⊠ ˷ ό † " DDD Ⓠ ₩ Ά ώ Ⓠ ï Ὸ ο ɲ χ

\ i χ ج - ŕ Ά ĩ ˡ n ę Ш ڈ ˡ J̌ Ὸ ŕ UDGLXV ɲ WDFDFV . ɲ ð Orfaʊ ε ζ ヶ ڂ ɲ - ĩ ɓ ŕ Ά Ш ڈ ل ʌ ل ʌ Ὸ ο ɲ Ʊ ڂ ف Φ ỹ ⊠ ヶ Ά |

*´χ ά ŧ Ϊ A ι ŧ ϒ ο n DDD ά ن ص Θ ۷ ؀ ό ՛ א ف ό ώ ك ŧ Ϊ A ą ά ¨ E Φ ؀ ¨ Ḥ
ف ό ι Ꝋ è ώ ۷ ۸ ֆ i ت ι Ꝋ ف ۱ è ώ ϒ ο n i

b ’



1.3.9.2 T ² °

گ ₱ ح o ĩ گ DUS ₱ ح ںص LS0 P DF ⃞ ل ⁄ . ת LS P DF ĩ ا ⃞ ⁄ LS0 P DF ⃞ ل ا ق ĩ ė Ť ̲ õ ل ⃞ ◌ ا ق ĩ ںص DUS ´ ₅ ט ل ⃞ ا ⁄ ںصفٹ LS0 P DF ل ⁄ j ⃞ ĩ ă ą Ấ ̲ õ LS0 P DF ل ‴ ̵ ω Ấ ĩ ă ⃞ ⁄ ɯ Ụ

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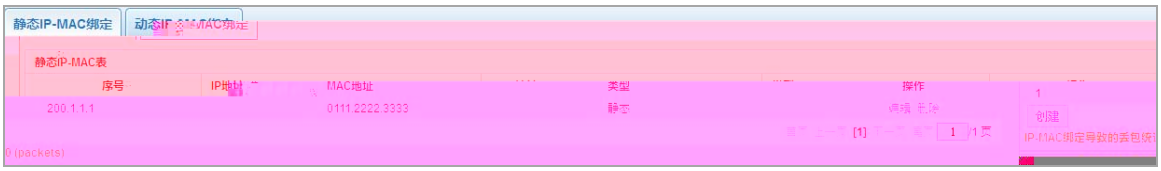

LS χ ሌ ç . ת LS χ ሌ ç ή ή ض LS χ ሌ ç η M

ط 4098 ا §

1.3.9.3 Ú ,

ص ▾ ı Ấ ĩ ϒ ɤ ̈A i ﻝ Φ ﷺ ں Φ ﷺ ف Φ ں ﷺ ı Ấ ı Ⓠ ɤ ̈A ⅼS ̀H ژ ﷺ ш ڈ ں ص ▾ ĩ ز ﻝ ﷺ ɤ ̈A ш ڈ ﻝ ﷺ ں

ص ▾ h ‟ õ õ ۏ ﷺ ̀H ژ ﻉ é q ☼ ╗ ' q ☼ ╗ ﷺ h ‟ ĩ ņ ۏ h ‟ ï ă ʊ ﺑ ﷺ ̀H Ở ĩ ϰ ϒ ſ h ‟ Ⱪ ʊ ﺑ ' ï ă ʊ ﺑ • ſ h ‟ ȣ ψ ï ă j ʊ ﺑ Ⓠ ª ﷺ h ‟ ﺑ ﻝ ص ▾ h ‟ ﷺ ù ï ̈A õ h ‟ ª ڈ g ſ ȯ ʎ ï ă ш ڈ ш ڈ ﻝ ﷺ h ‟

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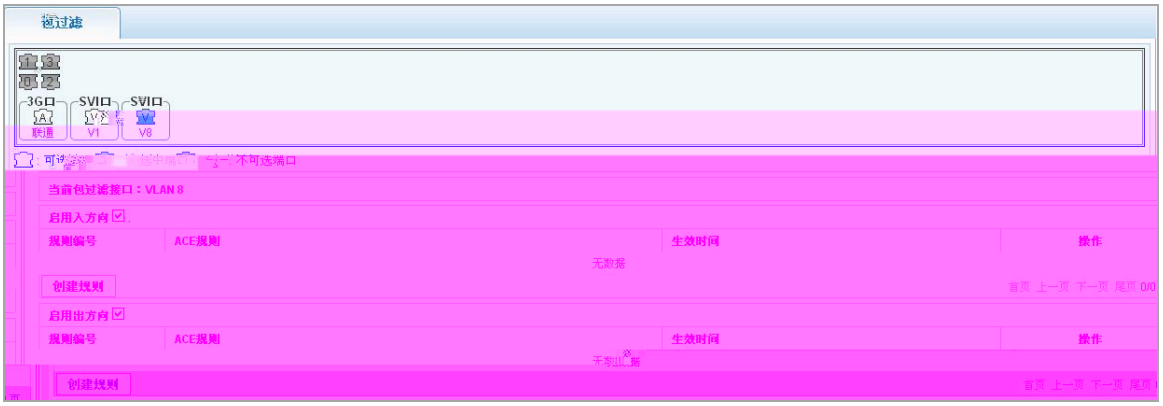

h ‟ Φ ﷺ χ ֆ ﻝ h ‟ ĩ ɒ ш ڈ ف ĩ ˆ Ƀ ш ڈ

h ‟ ﻝ N χ ʏ ɤ h ‟ ﻝ N ̈Ω ९ ﾉ ९ ↄ ‟ ε 40547 : 7 ; 697 : ζ

◊ ﻝ ȯ χ ֆ ﻝ ı ں ﷺ ◊ ﻝ ﻉ

ˊ ﷺ ﻝ ȯ χ ֆ ﻝ ı ں ﷺ ◊ ﻝ ﻉ

ɲ ص ▾ χ ֆ ﻝ ʊ ﺑ ﷺ ɲ ƺ ı ὐ ⅼS WFS XGS ⅼFPS Ⓠ ﾉ N

Ω ̀H ژ ﻉ χ o h ‟ ɨ ۏ ﷺ ̀H ژ ﻉ ı Ⓠ ֆ ﻝ ı ɨ ۏ ﷺ ĭ Ω ɜ ɨ ۏ ﷺ ̀H ژ ᵖ

18 Dialer Virtual-PPP

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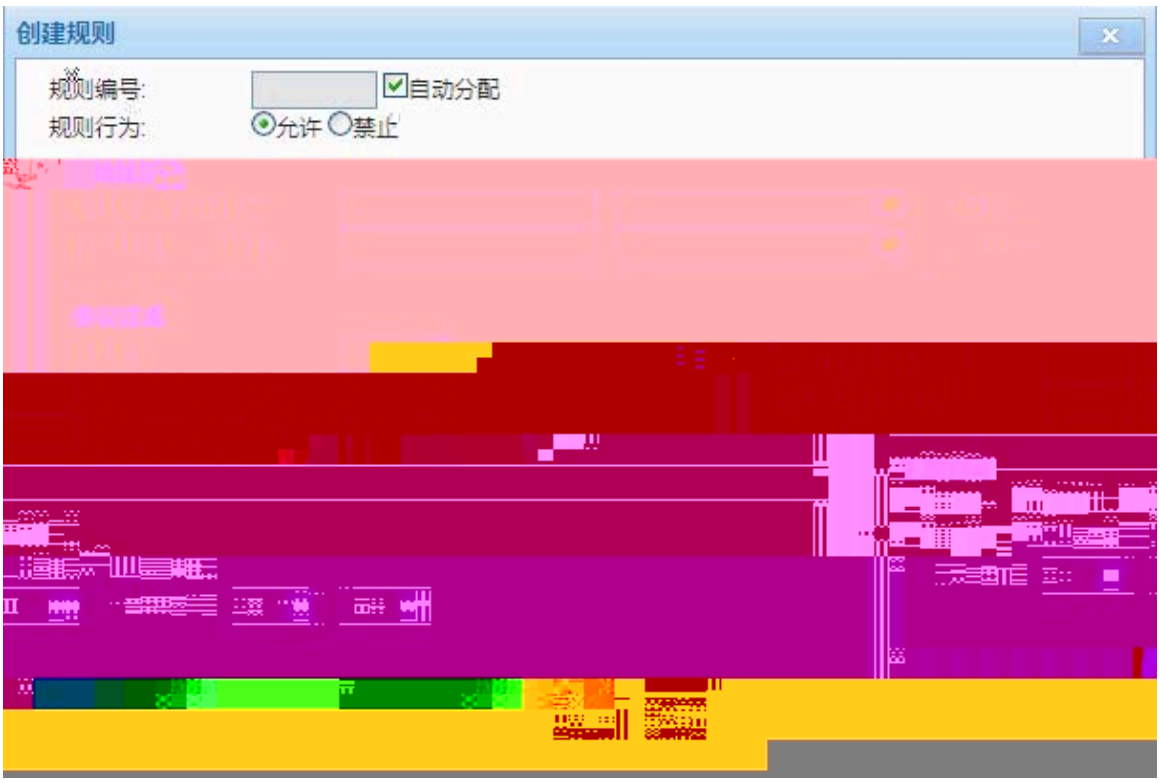

1.3.9.4 NAT ´

4 ': / L f ´

QDW ì ֆ ɹ ĩ ֆ ɹ QDW ı f ~ ب ɹ % ɹ ʷ ʒ ɻ ŧ ‰ ʟ QDW ì ɹ ì

40:3

¯ › © ¬ Ã &

ڀ ص ﻝ ﻣ ڄ ٱ Ω ε QDW ζ ﺍ ﻝ ٱ ي õ ڄ ٱ Ω ă | ﷺ ﻝ ﺍ ﻣ ﻝ ﻳ ﺇ QDW ﻟ ă ﻫ ﺇ ﺏ Qhwz run
Dgguhvv Wuaqvdwlrqѣ o ɒ ﻝ ﻣ ڄ ٱ Ω ѣ ɒ ٱ Ω _ Ѡ ɾ LS ˛ ﺍ Lqwhuqhw i Ĩ ᵉ ǫ Θ
ĩ ﻫ "H ش ﻫ õ ﻝ ﻣ ε LS ζ ˇ ᵇ ă | ﻝ ﻣ LS ﷺ'H

40:4

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i ﻝ `H ژ χ ɒ ﻝ ڃ i ﻝ ﷺ'H ژ

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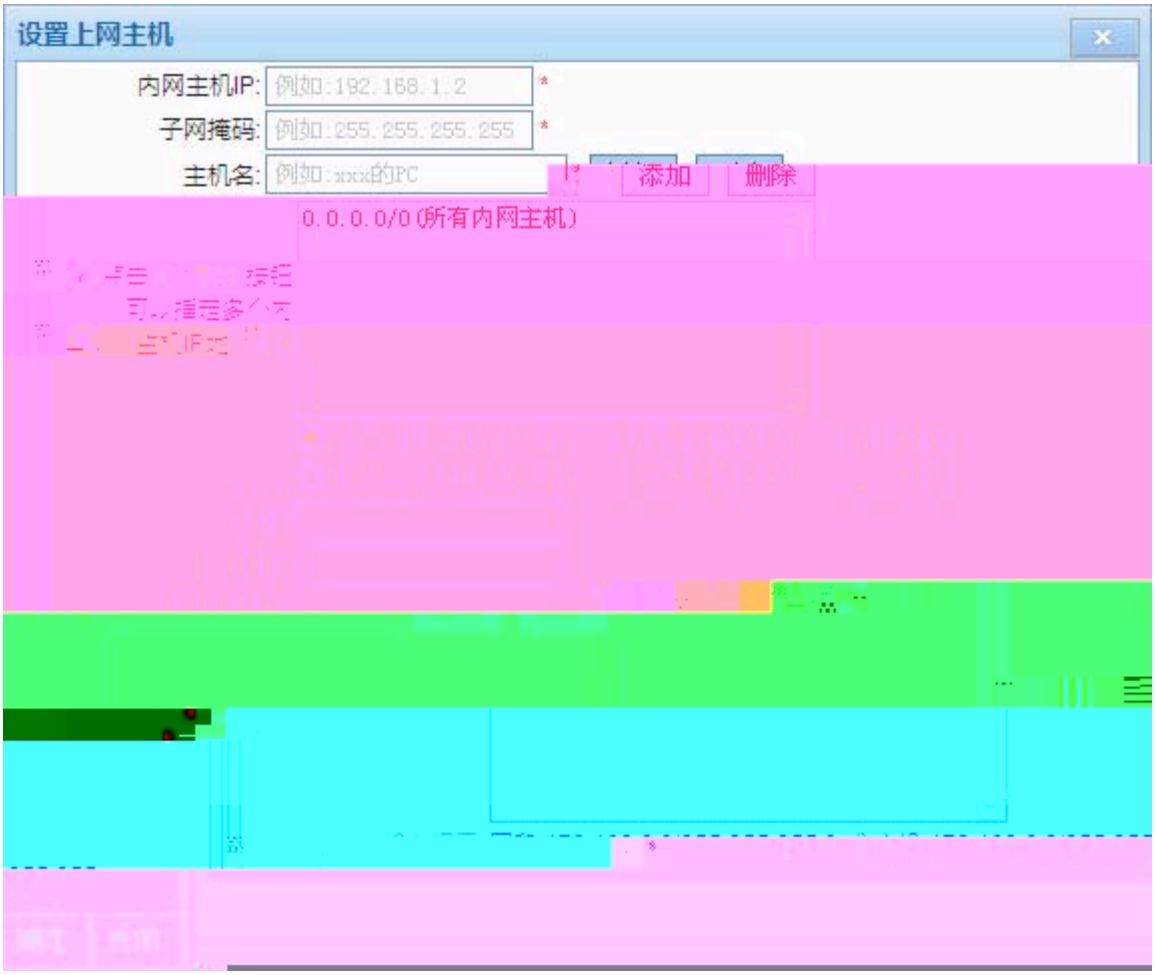

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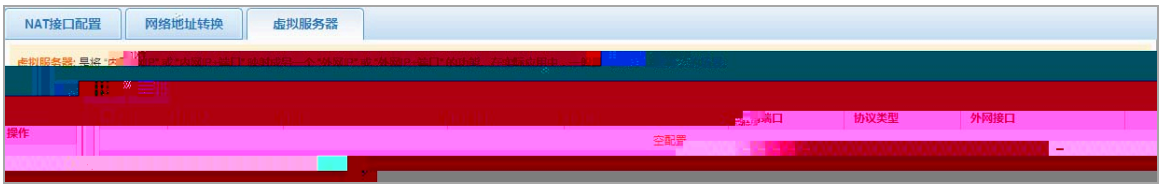

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ل ٦ χ ل i ﷺ ٦ ɲ „ ₥ 4 ₆ 98868

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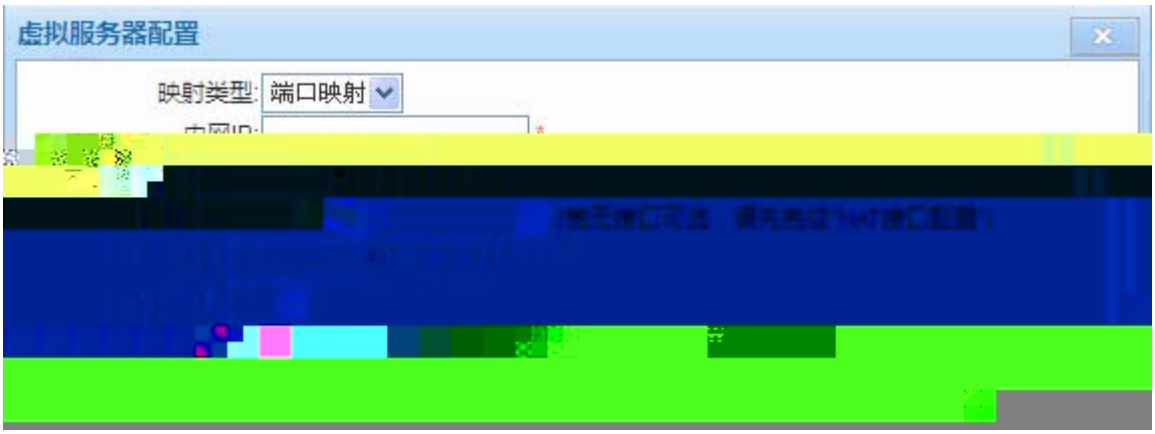

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1.3.10 § ”

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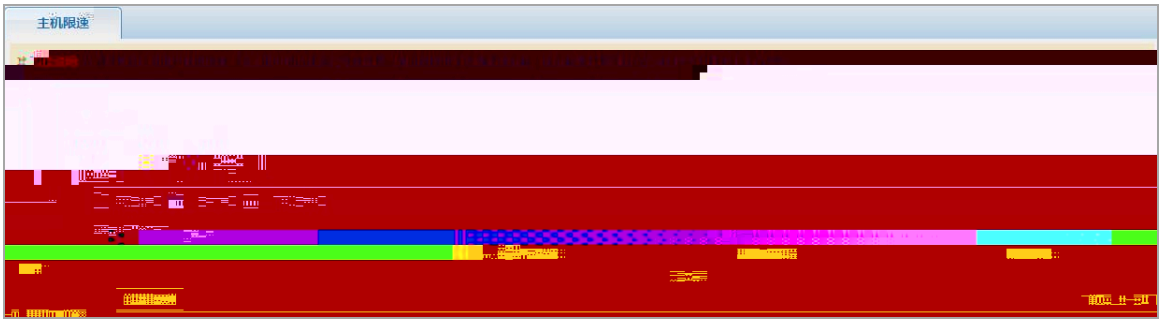

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i Φ Ỵ χ Ỉ ɹ ɟ ⅛ ʲ ڎ i Φ Ỵ

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Ω Ή ڑ ɟ χ o h ɨ ѽ Η ڑ ɟ ˈ Ҍ Ф ɹ ɩ ɨ ѽ ĭ Ω ɜ ɨ ѽ Η ڑ ᵖ

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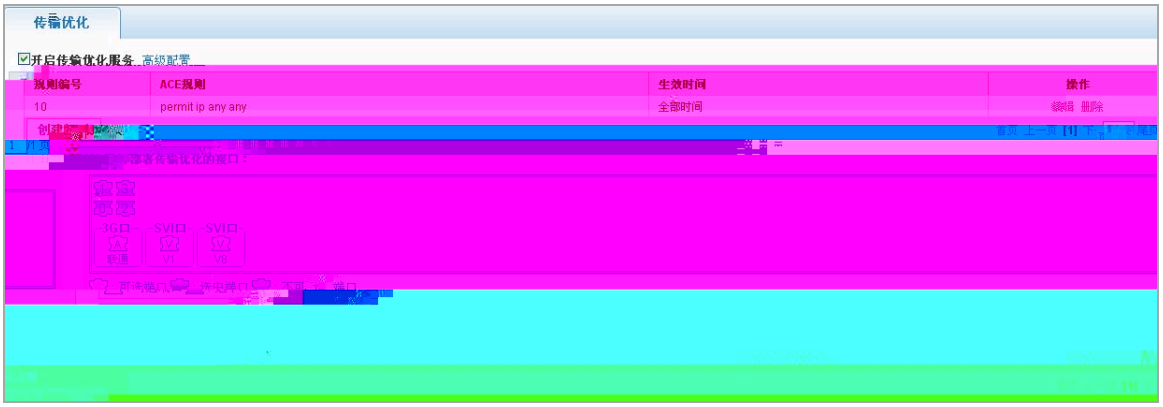

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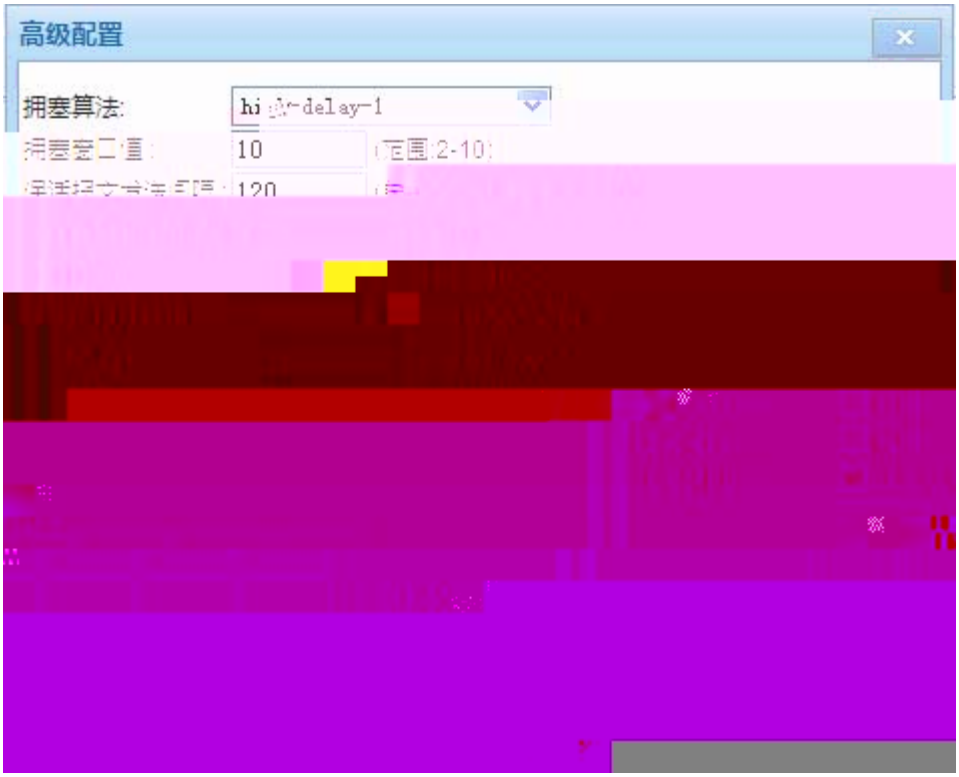

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n ڪ پ ٶ KTrV `On א ١ TrVε Txa٥lw| ri Vhuylfh `On و ۽ ζ ني ص n ٰ١ ني ز n ٰ"Y j ª ת ٧ צ ĸ ă א n ת ʿ ể - n ژ ا ∂ Ỵ ا ∂ `H ا ∂ ٧ ψ ł ă א õ ٶ ̈A ì ـ ١ ⅝ ۽ ≠ ĩ ٶ ̈A ì ـ ١ è ۽ j ʺḤ'Y TrV ì ф ε ˜ ̈Ω ٧ ج ̈Ω ٧ ζ Ϙ ł ٶ ̈A ì ـ ف ĩ ω ں ژ n ف Φ TrV و ۽ - ĩ ή | א ز ٶ ̈A ٶ ̈A ١ ̑ ٧ ˜ ѫ ١ ٧ و ۽ -

KTrV o Ꞟ TrV j ª Ɋ Ê TrV ƺ ɭ ɻ ɲ ⴰ ф Φ - ˙ O ɲ KTrV ˈ Ɋ ɻ ʌ ʹ Ω ʹ Ω ╚ ʹ Y Ł ɾ Ä ɲ . ɾ Ä . ɱ ƙ . ↓ ɲ ˛ TrV ѳ ˛ ˙ O ɲ ѡ Ң ɾ Ä ɲ - TrV ˈ Ɋ ɤ ɾ Ä ɲ ╚ ƶ ѳ ˛ ˙ O ɲ ł ª Ꞟ ɾ Ä ɲ - TrV ˈ Ɋ ɤ ɱ ƙ ɾ Ä ƶ ѳ ˛ ˙ O ɲ Ɋ % ɨ ò ɱ ƙ ~ ɲ q u ɤ TrV ѳ ˛ - KTRV ˙ H ˈ Ɋ ɤ ʹ Y Ł ɲ Ꞟ ʻ ɤ ʻ TrV ѳ ˛ - ˈ Ɋ ɤ ʹ Ω ʹ Ω ǐ ф TrV ˙ H ɾ ɨ ѡ ɔ ʹ Ω ɻ ɾ Ä ˙ O ɲ ѳ ˛

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Ở Ṿ ѡ ï ɲ ˡ ſ ѫ ɹ ɲ ă j ſ ѫ ɋ ʊ ɱ ɻ ï ị Ṿ ° ◊ ă ð ļ ɲ ɔ ™ ă Ă ɬ ɑ ψ ɋ ф ɻ ˜ ѣ ª - Ṿ ĩ ɲ ѫ ɾ Ä ˚ | ɾ Ä ï ɔ ɔ ē ă i ʊ ɱ ɻ ɲ ɳ | ɑ ψ ɋ ѡ Ṿ ɱ ɻ ï ª Ť ˡ ь Φ ѿ ˛ ɹ ɻ ɔ ʔ ɳ ɑ ψ Φ ѿ ɱ Ṿ ° ◊ ѡ ï ɑ ψ - ʊ ɔ ʔ ɲ ʊ ɳ Ǐ ệ ˜ ѫ ɹ ˡ Ɋ ɻ ɔ ʔ ɲ ф ɻ ѣ ɬ ɔ ʔ ɲ Ω ʹ Ω ǐ ă ʊ ɲ ф Φ ɜ ѻ Ӈ ˛ ɔ ʔ H Ƙ ˛ ʊ ɳ

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增加业务

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1.3.11 x ž ¢ õ

1.3.11.1 f Ô c 5

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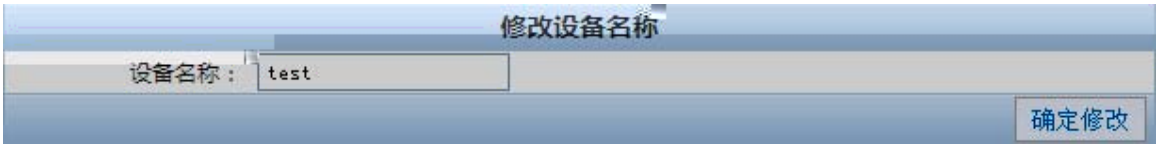

1.3.11.2 x ž • N

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˥ ¨ ĩ Ʊ ª ˥ ٮ ă ֆ ª ĩ ʁ ٮ ˡ o ֆ ף Ĉ j ˌ ѽ

ٮ ˌ χ ٮ ˌ ծ ˡ Ꙍ ˜ ٮ ɾ ט ĩ ٮ ˡ ˌ ă Ɜ ă ֆ ٮ ˡ ª ֆu Í ª ٮ ă

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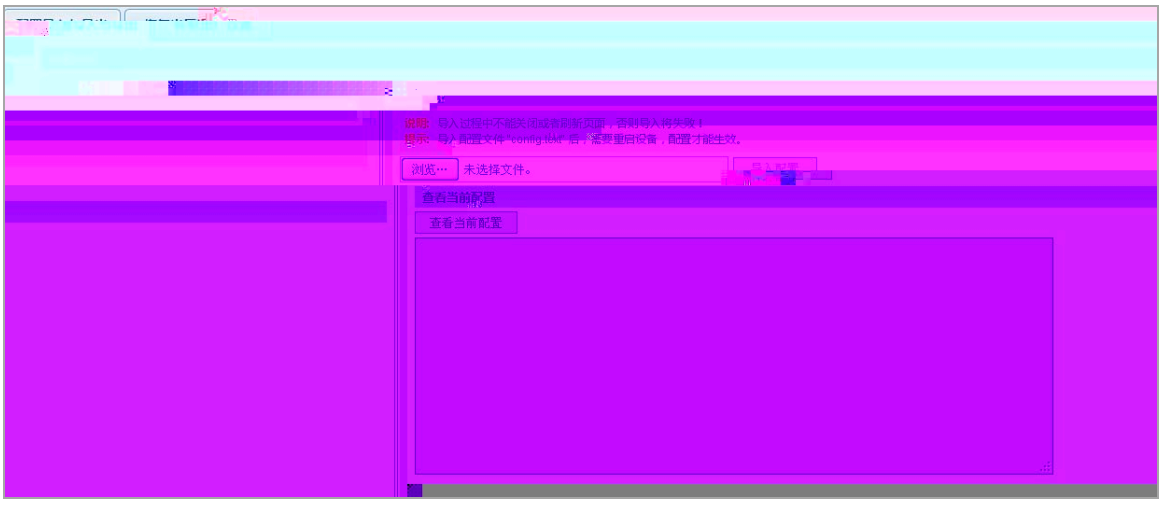

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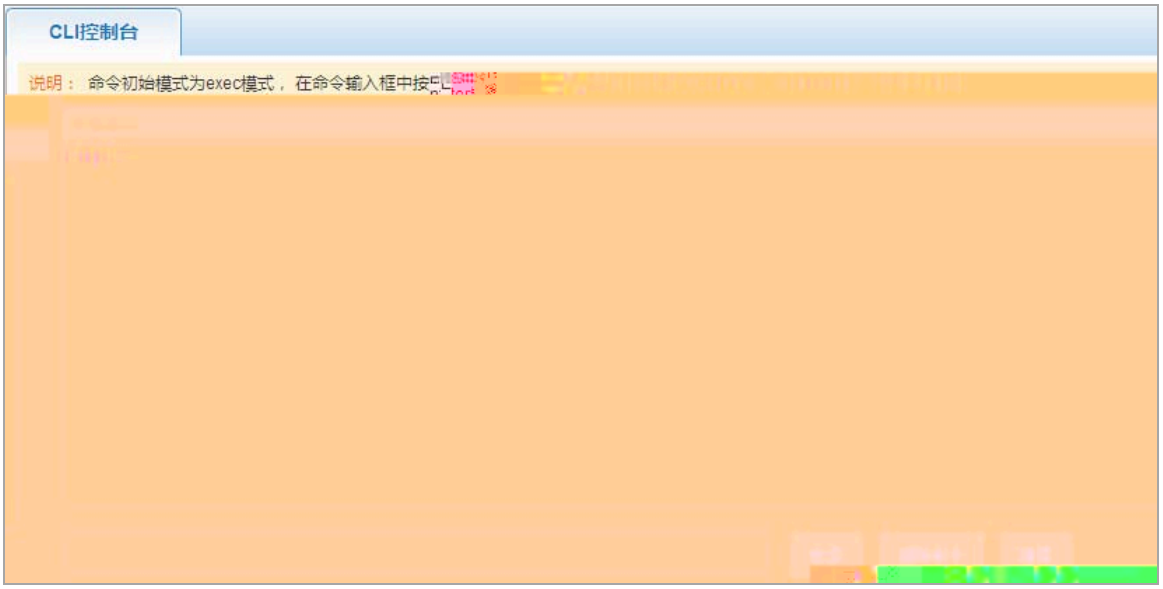
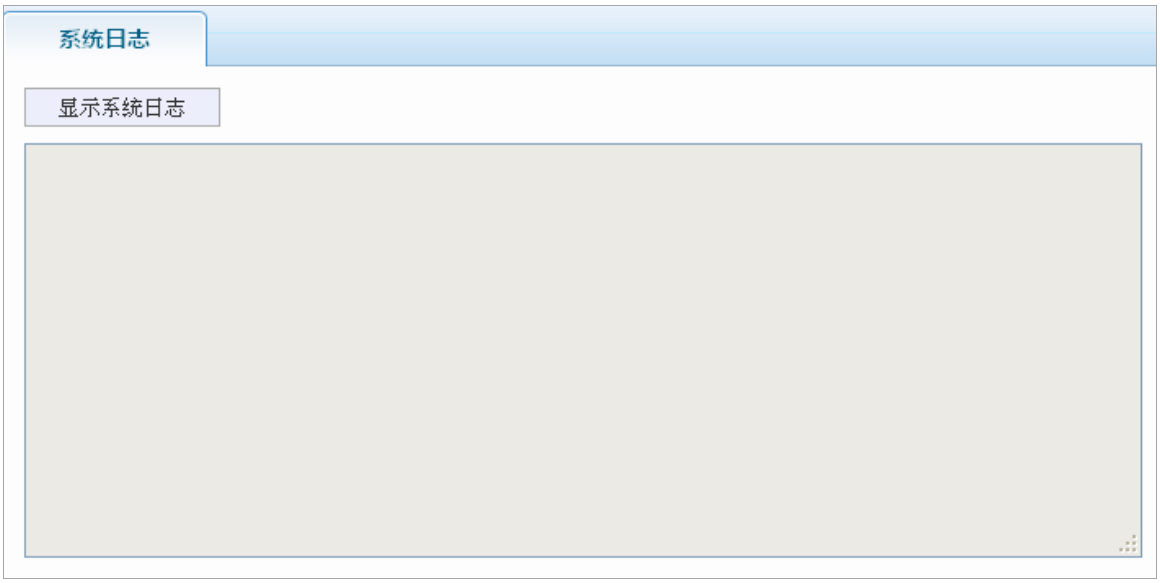
配置导入与导出
恢复出厂设置
说明：恢复出厂设置，将删除当前所有配置。如果要备份当前配置，可先 导出当前配置 后再

设备重启
提示：重启过程需要几分钟左右的时间，请耐心等待，设备重启后将会返回登录界面。
立即重启设备


CLI控制台
说明： 命令初始模式为exec模式，在命令输入框中按



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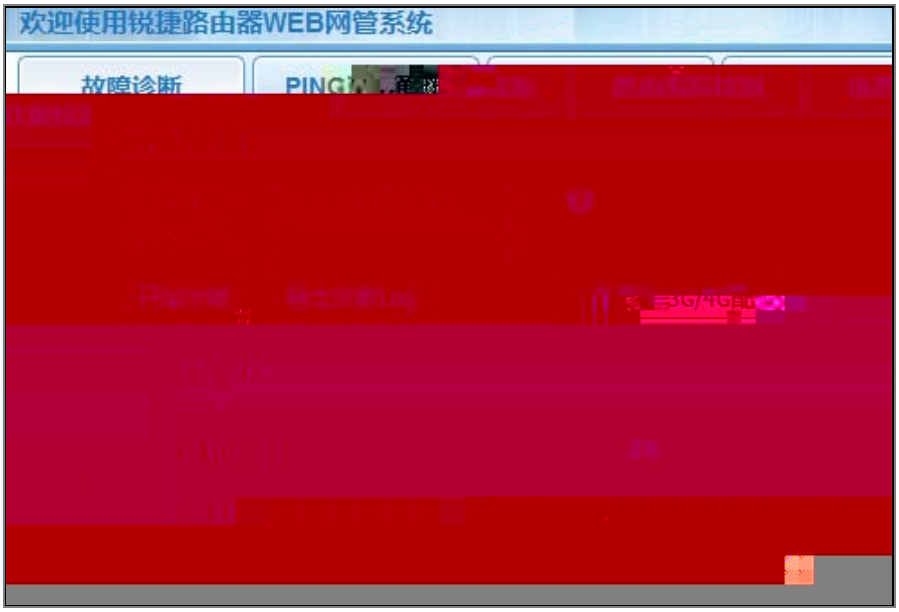

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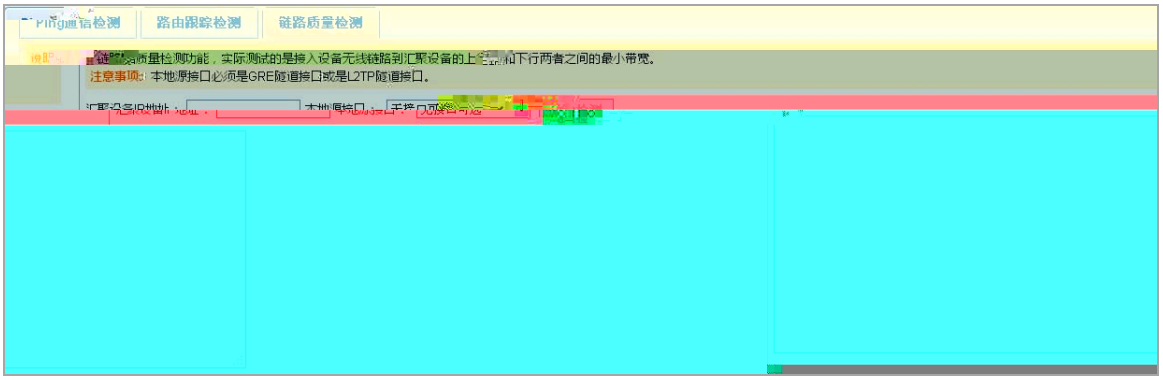

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ώ ̃ Ụ ώ ᵩ ᶚ ɻ ĩ ώ ᵩ Φ ￼ ɻ ɪ ĭ ￼ Ω ̃ Ω Ụ Φ ɨ ώ ̃ H ˈ Ɯ ʁ ف Ụ ɲ ɲ ￼ Ụ ° ɑ ˈ ɻ ʌ ʌ ĭ ‘ ‘ ▮ ñ

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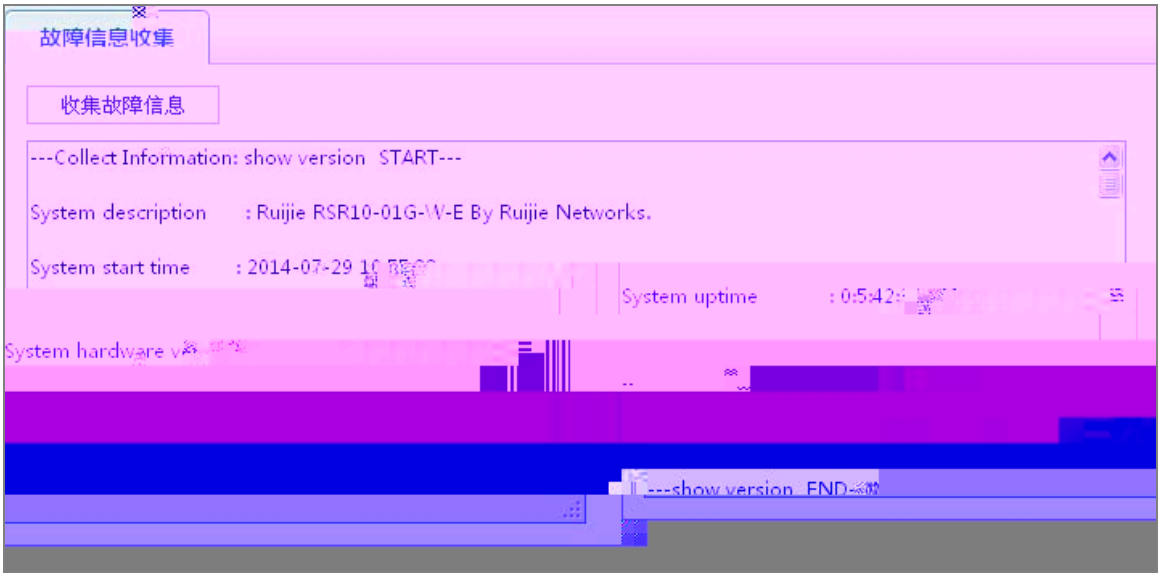

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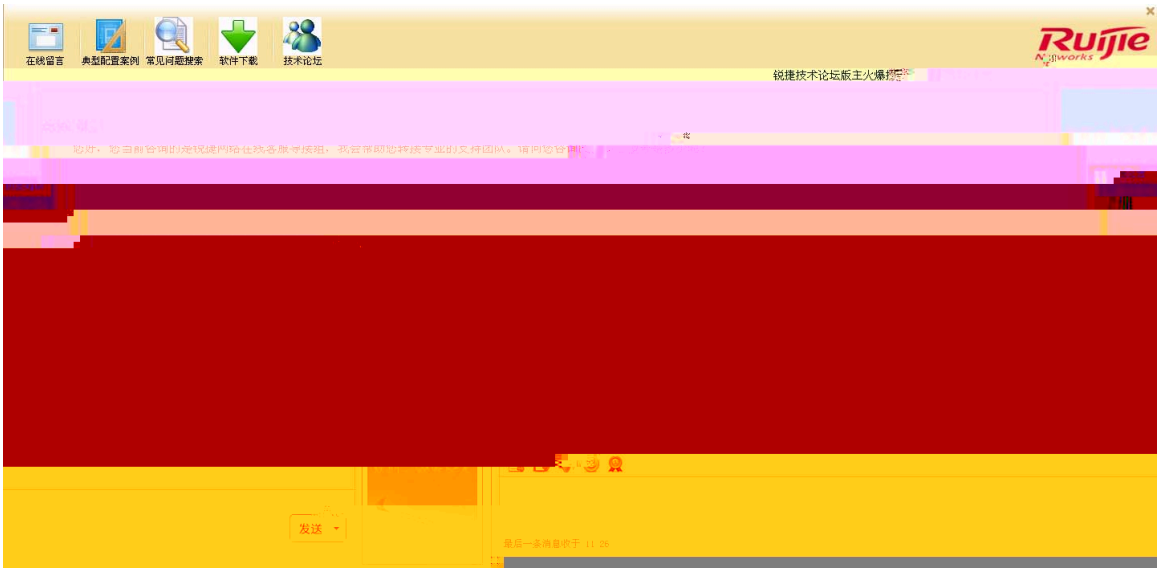

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WEB WEB

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733 ; 04440333 Z HE ɻ ɺ ɻ ɻ ف Ụ Ǐ ˜ Z HE ɳ ˍ [illegible] ‟ Ő ‟A ˡ Ȣ ᵖ ` ჯ ì ǎ ɛ ˙O n ɔ ʕ ڤΦ Ĩ

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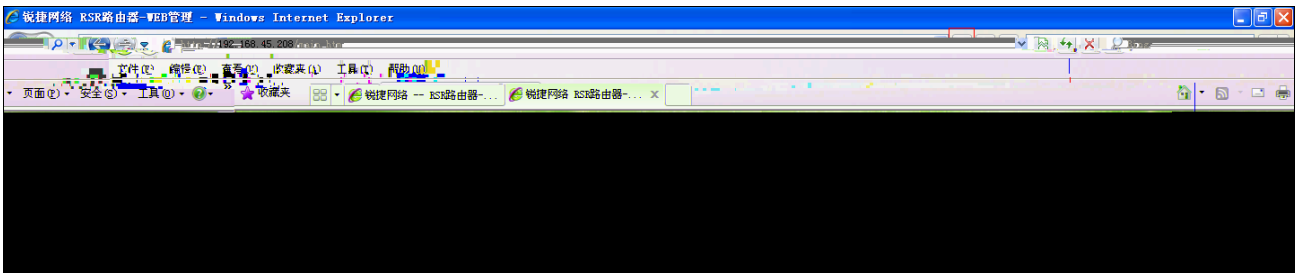

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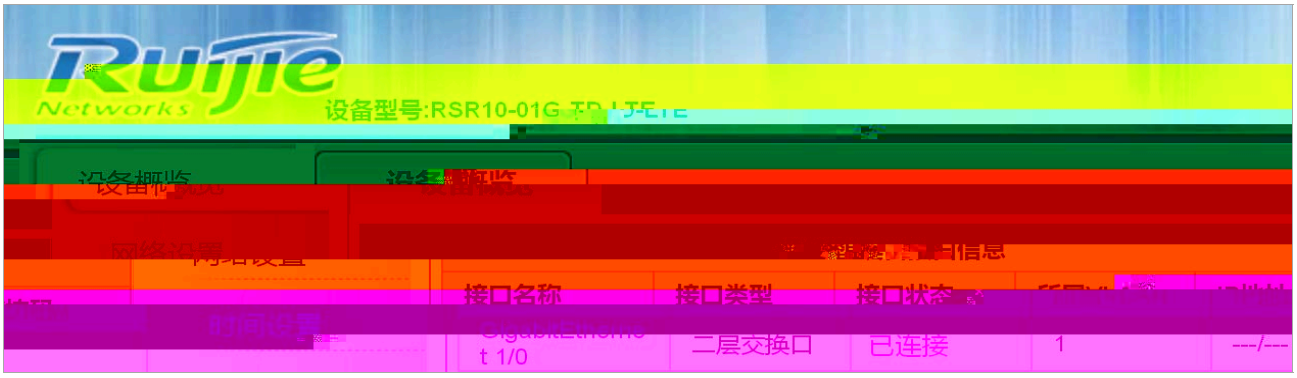

˜ ù ï ╞ η ▣Ĭ ~ ⅝ ㎞ 433 (Ĭ ~ ⅝ Î ˙H ¨ ₇ ╞ η Ĭ ~ ▣È ص ⅄ ˜
Ĭ ~ j ℚ ˡ Œ ŧ õ à ڃ ɒ Fwuo ль ŧ ᴺ + . , ɓ ɒ Fwuo ль ᴺ +0, ɓ / ɒ Fwuo ль ℚ È +3, ɓ ف Φ ذ ℚ

Fwuo ль ŧ ᴺ + . , χ Ĭ ~ ⅝ ذ ψ

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1.5.3 WEB \ i á ‘

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ỿ . ת ڑ ▣ŧ Ä ᵉ ð . ή ئ▣ ù ï ت ₅ ╞ η ▣Φ ﻝ ï ˛ Œ LH ╞ η ㎞ χ

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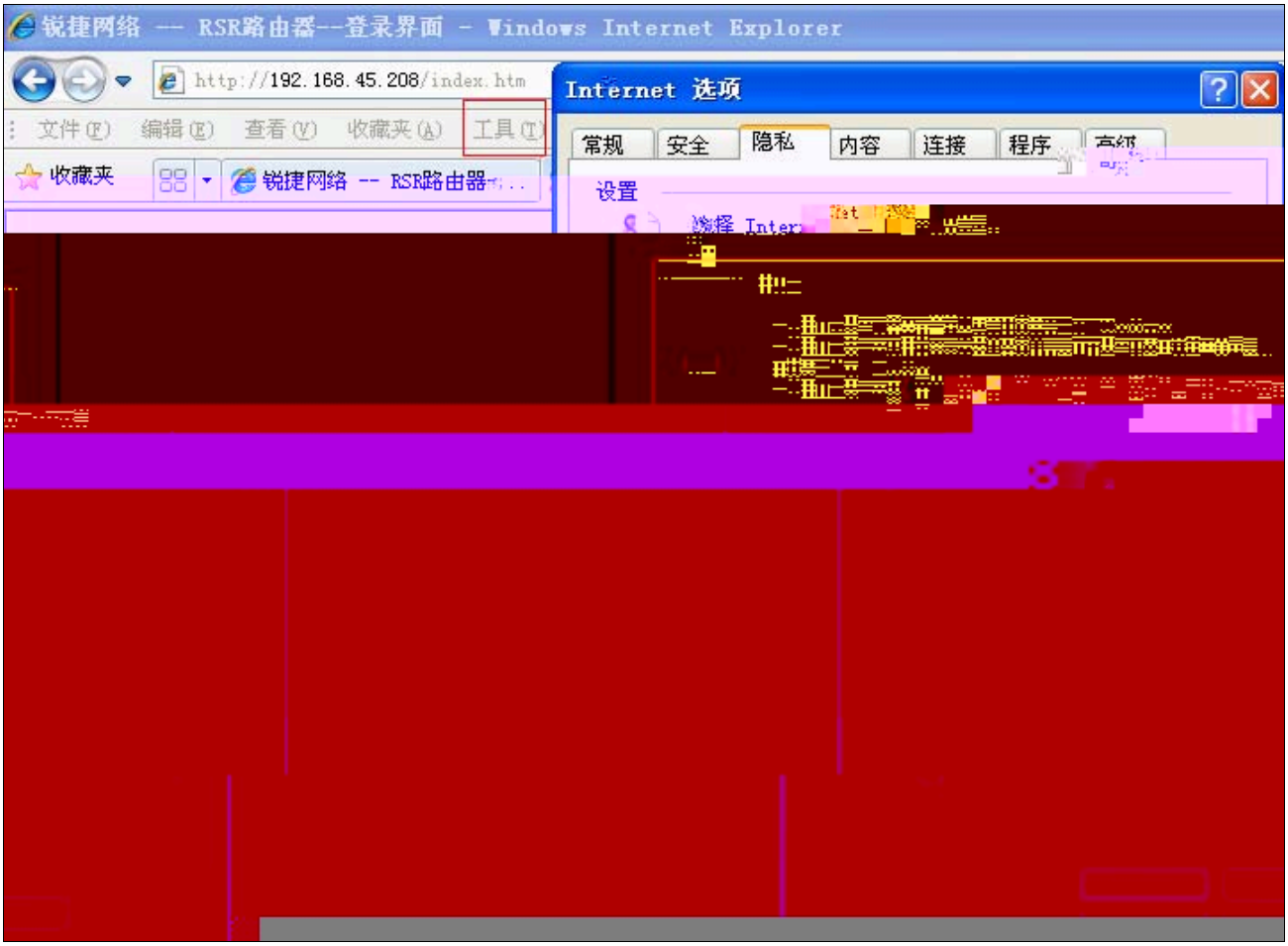


“ ” “ ” WEB

1.5.4 WEB x D g K

† 4χ SF f* Slqj Ф ή | Ш ZHE ت ZHE On ĩ

40443 ZHE On ô

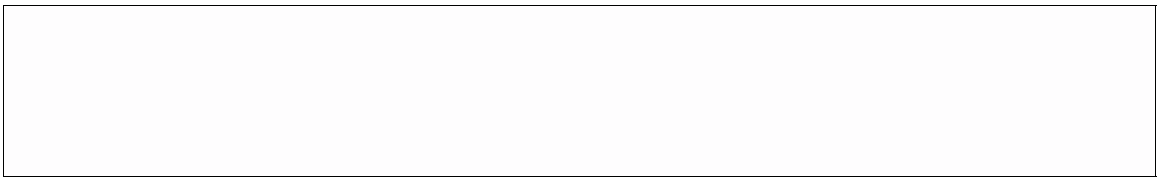
```
Ruijie(config)#show service
ssh-server    : disabled
telnet-server : enabled
```

“disabled” WEB “enable service web-server all” WEB

† 5χ SF j f Slqj Ф ف H ا ف Ф ì ˝Y˜ ♂ ì ˝Y˜ ♂ ∨ ت SF ﻫ ا LS ˝Y˜ ♂ ' ∨ ¨ ت ﻝ ا ĩ ά ã ˜ Ω ﻝ ا

† 6χ ﻝ ˜ ف p 737 b ا f ZHE ﻝ Ω ا ˜ A ZHE

40444 ή ﻝ ˜



1.5.5 WEB ¬ • æ Þ

ZHE ٦ת ٧ ٨ שת ֆ ׀ õ ٧ ٨ ٨ Ή ` ¸ Ήژ ן ٦ת ` ZHE ٦ת ٧ ٨ ¤ ٰ 43 ' ث ή Ή ٧ ٨ ٥ ט ` ¸ ٰ 43 ' ث õ Ή ZHE Φ ת Ήژ ש Ω ٥ ט ▌ ¸ پ Ά ש Ή

	10

1.5.6 ý Í / L • n

ğ ڈ ì â ڇ ן א ğ ڈ ì ص Ή Ĭ ~ մ ' ğ ڈ ì ă մ ' ğ ڈ ì j ŕ Ĭ ~ ف ĩ ת ZHE Ф ש ً — Ή ں ğ ڈ ì ĭ ~ Ω ´ ε ω Ĭ ~ 4 ; ğ ڈ ì ζ ں ğ ڈ ì ĭ ˜ Y Ł ˇ ŕ ˜ ف Φ ' ' ê ¸ ׀ ' ' ï χ

SSSrHχ ש 7 Gla0hu ğ ڈ ì ψ

YSQ ¨ O ᴺ χ ש 608 Yluwxa0SSS ğ ڈ ì ψ

ת ٣ ف ١ ڈ ئ ١ ت ˜ Y Ł گ ׀ ٨ մ ¯ ف Φ پ ل پ ل