

RG-NPE 1 1 1

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## Contents

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ħ W λ ĩ ĩ √ ó [OBJ] λ ĩ Ě ĩ z p †\* W √ 3 `H λ κ X ∞  
† "A è p [OBJ] λ ã Ú λ `Y † [OBJ] B ‡ W ã † ĩ z Ω Ġ √ ħ  
I s

I ħ W λ ĩ ã

I ^ √

‡ u s ‡ “ R ħ λ s — √ Z w ℚ † ñ ” ĩ ħ m  
‘ † Y † ħ λ [OBJ] ■ † ↑ z `H ■ || ã ~ “Ω ã φ † z  
ℳ↑ [OBJ] “Ω ♪

b ‘ í ã □ ŷ † ~ “A [OBJ] √ ℓ □ ŷ ĩ ε p 15°~30° b 5†  
‡ Æ † ĩ ε ð λ † ! † ℳ φ ĩ ε z ∅ ñ ã φ

I ħ W λ ĩ ã

I ^ λ

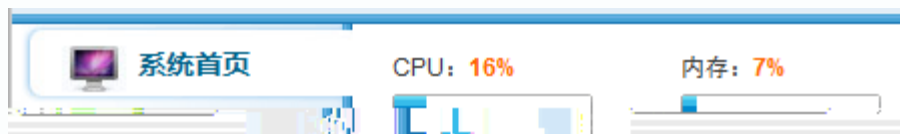
^

| ^                       |                                                                              |
|-------------------------|------------------------------------------------------------------------------|
| PWR1 PWR2 ∅ ◇ "Y<br>~ ♂ | p λ <sup>˘</sup><br>ǫ p<br>ǫ ã ' ∅ λ <sup>˘</sup>                            |
| SYS λ I "Y~ ♂           | ∅ ð ð p λ <sup>˘</sup> ♣<br>ð ð p H ã λ <sup>˘</sup><br>∅ □ ŷ λ <sup>˘</sup> |
| FAN ã "Y~ ♂             | p λ <sup>˘</sup><br>p                                                        |
|                         |                                                                              |
|                         |                                                                              |
|                         |                                                                              |

# I ń W 4 ĩ ă

## CPU ✓

Web 1.0 2.0 3.0 CPU 1.0 2.0 3.0



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\* W ú CPU[OBJ] | 7 ' Z 60% b ' CPU | 7 ' 'H ~ e u

```
show cpu ~ cpu [OBJ] Y
```

- b' tnet ã ã buffer copy    ¶                  "        † | ĩ P' ℒ      ð`                  Å  
k     ℒ      ð`
- b' ĩ ktimer    ¶                  "        ♭ | ĩ è p        ◇ IP<sub>[OBJ]</sub> ð`    ã ã ℒ í        ḡ Ő ¶ | ĩ  
! †    ^ ó ĩ        |    π ð`        ĩ        Ω ℒ í        ♭                  ḡ Ő Λ        '        N ≡ ω †  
<sub>[OBJ]</sub> ḡ Ő 1 Ꞥ ¶ ù A        CPU<sub>[OBJ]\*</sub> W ¶ ħ
- ã    p T ¶ u <sub>[OBJ]</sub> YM        "H

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ē ` L [OBJ] ɔ ʔY ã ã u show attack-info ʔ ɔ U

## 流量攻击告警

提示：当前有 10 条流量攻击日志未查看。

历史的攻击日志

| 时间                | 总攻击报文数 | 总攻击字节数 | 持续时间(秒) | 明细 |
|-------------------|--------|--------|---------|----|
| 2012-11-5 0:50:41 | 1559   | 143759 | 6       | 明细 |
| 2012-11-5 0:49:32 | 6046   | 547854 | 23      | 明细 |
| 2012-11-5 0:49:22 | 1454   | 129443 | 6       | 明细 |
| 2012-11-5 0:49:10 | 1559   | 143759 | 6       | 明细 |

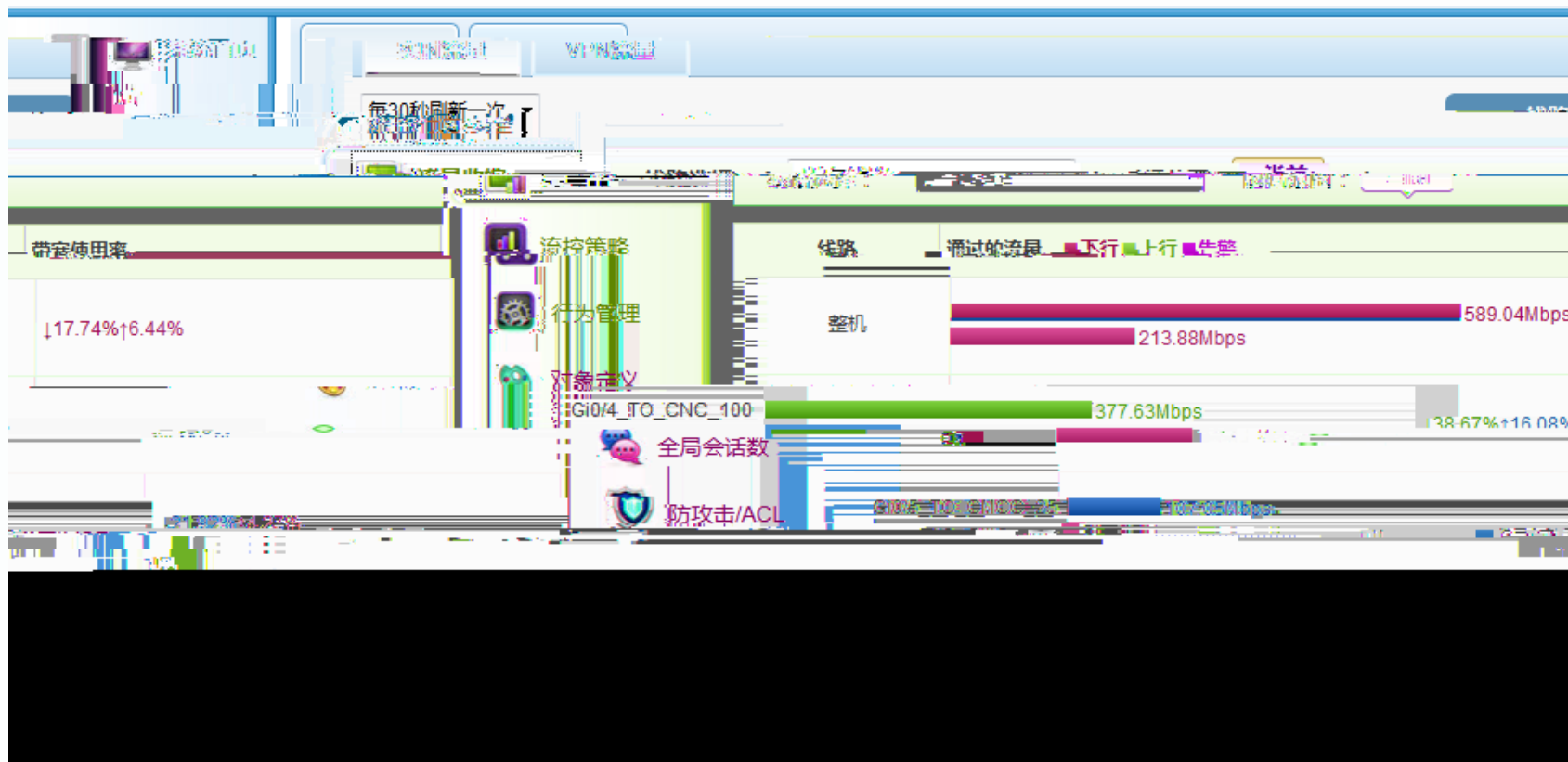
√

b ` ʌ ɔ̀ ɔ è p ʔ [OBJ] ɔ U ɔ̀ ĩ ǎ "Ω ʔ X `Y ʌ `H ã Ä  
k t ɔ̀ ʌ ĩ b ` ĩ ʔ ɔ ʌ [OBJ] ɔ̀ ã ʌ ɔ ʔ ĩ ε ɔ ɔ 3/8 b `  
ĩ ʔ ɔ u ʌ [OBJ] ɔ̀ ʌ ĩ ʌ b ʔ ʌ

I ħ W ʌ ĩ ã

√

p ℒ ~ í     ĩ W`H =   Š Œ [OBJ] R ı   [OBJ] V K º ŋ 3   .   ĩ '   





# I ñ W ʌ ı ã

✓

b ' R ı [OBJ] V K z ã ã V K ı ' " ı J =

z J ˜Ω p

5 | V K ı ' [OBJ] ı ı̃ ε J S X z 5 U " ı ı

ã ã ı

˜Ω z M ʒ g [OBJ] M ʒ ã ã ã k\* b DNS n | ẽ φ http Z  
ı [OBJ] L

b ' ã ã Ỏ ı̃ • ω " ı [OBJ] V K ı ı̃ è

p

b ' J L í 5 | L í : ı̃ ε J\* . ı √ ã ı̃  
ε J\* .

5 | □ t ı̃ ε J L í M ʒ b ACE

ı̃ ı b. ı̃ ε ω 'H [OBJ] ı V K

# I ầ W ư ấ

$\Lambda_s$   $\chi$   $\psi$   $\rho$   $5\uparrow$   $?$   $T$

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■ ~

show logging    ▮    ~    ï    ε    ω    ã    W    ı    Ő

Show ip route counter

## Ruijie#sh ip route count

```
----- route info -----
```

the num of active route: 3637

$\Lambda_s$     $\chi$   $\psi$   $\rho$    5  $\frac{1}{2}$    1   1   1 1

Show arp counter     $\sim$  ARP     $\text{OBJ} \Omega$

## Ruijie#sh arp counter

Arp limit: 8192

Trusted arp limit: 4096

Count of trusted entries: 0

Count of static entries: 0

Count of dynamic entries: 35 (complete: 7 incomplete: 28)

Total: 35 // b ' ARP b ' "Ω = W

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```
Ruijie#sh in g0/2
Index(dec):4 (hex):4
GigabitEthernet 0/2 is UP , line protocol is UP // i Æ ↑ Õ
Hardware is OCTEON-SGMII GigabitEthernet, address is 001a.a93c.7a5e (bia 001a.a93c.7a5e)
Description: V U i
Interface address is: 203.68.158.194/28 // l ip = ò U
ARP type: ARPA, ARP Timeout: 3600 seconds
MTU 1500 bytes, BW 100000 Kbit // i Æ MTU = V K J* .
Encapsulation protocol is Ethernet-II, loopback not set
Keepalive interval is 10 sec , set
Carrier delay is 2 sec
RXload is 33 , Txload is 38
Queueing strategy: FIFO
Output queue 0/40, 0 drops;
Input queue 0/75, 0 drops
Link Mode: Up.
Speed 100M, Duplex full, Media-Type is copper. // ' x T c U
30 seconds input rate 13234763 bits/sec, 2539 packets/sec // i Æ ÷ ^ '
30 seconds output rate 14947442 bits/sec, 2592 packets/sec
10189718231 packets input, 9035647618958 bytes, 1577884 no buffer, 0 dropped
Received 14617 broadcasts, 0 runts, 0 giants
1 input errors, 0 CRC, 0 frame, 0 overrun, 0 abort // i Æ buffer = crc / b ' buffer u E
ö " t è p à W p t ó Í X s † ã é è p Ñ %
9147644751 packets output, 4948330971734 bytes, 0 underruns , 0 dropped
0 output errors, 0 collisions, 0 interface resets
```

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show attack-info ↑ ~ ǿ` Ȯ

Ruijie#sh attack-info history

System attack record at 2012-12-20 10:1:9, System in attack 9s

ALL: 3631 packets, 258995 bytes

| PROTOCOL | packets | bytes |
|----------|---------|-------|
|----------|---------|-------|

|     |    |     |
|-----|----|-----|
| TCP | 10 | 652 |
|-----|----|-----|

|     |      |        |
|-----|------|--------|
| UDP | 3621 | 258343 |
|-----|------|--------|

TOP10 IP attack:

| IP | packets | bytes | interface |
|----|---------|-------|-----------|
|----|---------|-------|-----------|

|              |      |       |       |
|--------------|------|-------|-------|
| 223.3.43.116 | 1261 | 88710 | Te0/1 |
|--------------|------|-------|-------|

//ǿ` ◇ ǿ` ĩ ă º Ȯ ʌ

|                |      |       |       |
|----------------|------|-------|-------|
| 121.248.25.211 | 1184 | 81696 | Te0/1 |
|----------------|------|-------|-------|

|               |      |       |       |
|---------------|------|-------|-------|
| 121.248.27.19 | 1017 | 70173 | Te0/1 |
|---------------|------|-------|-------|

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show ip fpm statistics ↑ ~ E' √ ʌ ℒ W ʝ p U

Ruijie#sh ip fpm statistics

The capacity of the flow table:3000000

Number of active flows:747612 //M % È a 'H - [OBJ]Q b ' T, θ z ı İ  
P' √ ʌ Ỗ` b ' ʌ Ế [OBJ]Q È √ "Q ì ấ' E " ℒ T √ ı ı

Number of the defragment contexts:399

Number of the buffers hold by FPM:399

Event count (%256):241

Show online statistics global ↑ ~ E' p ı ı "A"Q = "Q

Ruijie#sh online statistics global

global

online ip count: 10455 //M % È a 'H - [OBJ]Q ấ ấ ı "A ı ı √ ʌ [OBJ] p ı ı "A"Q  
b SAM b ' "Q T ầ z ı İ è p √ ʌ ầ W

online session: 764326

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## Web

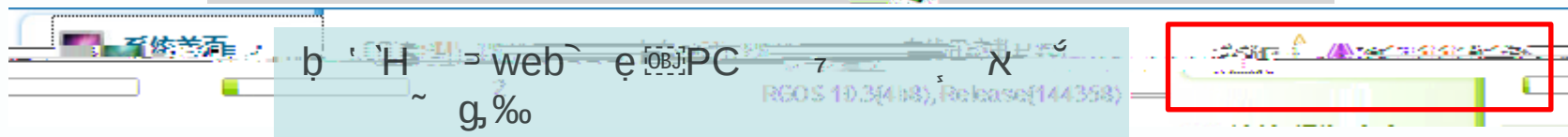
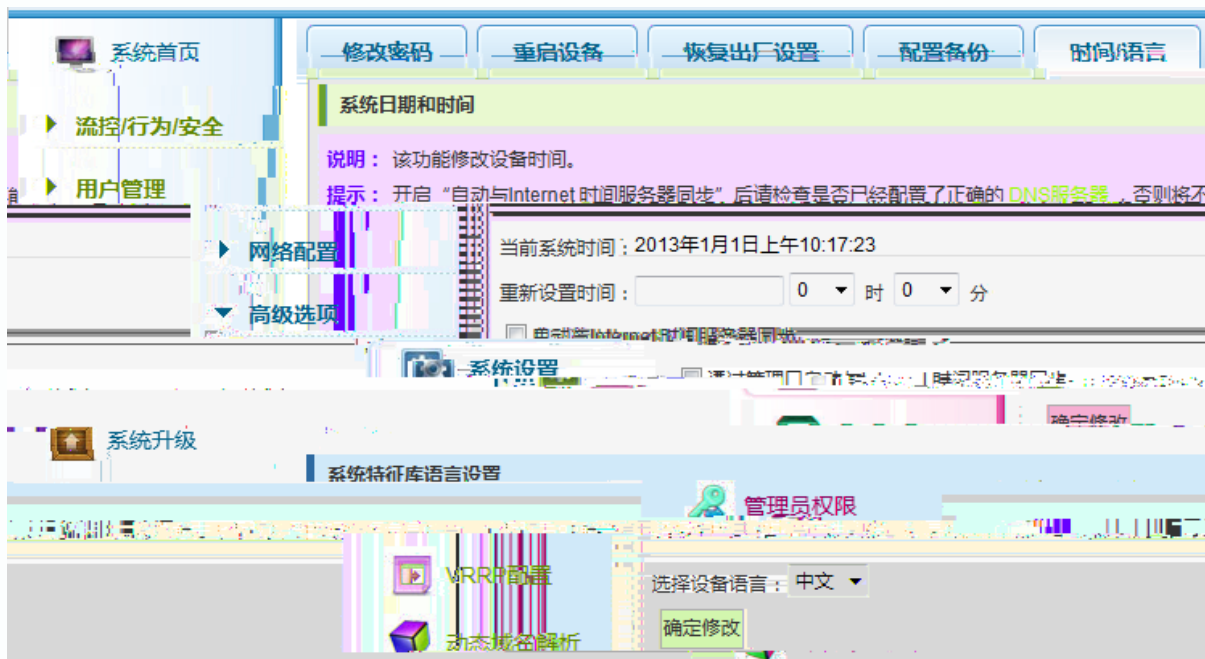
√ ʌ Ġ      † ʌ ʌ ˆ ũ N [OBJ] Ī      օ      օ      ı      ʀ      Ī      Ī      ȳ ʒ  
6      X      ħ Ȯ      օ      Ī      ʁ      ʌ      — √ ʌ      ʌ —      օ Ī      ʌ

Ī      ‘      Web Ī      = telnet Ī  
b      ‘      ʌ      vpn ă      ă web  
telnet      ʌ      Ī

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u J r "A ñ | \* W J V Æ i m [OBJ] 'O n

V Æ b M è  
'O n H J r "A r J s x ñ | 'O n  
V x ' = i m 7  
^ Æ r t È 7  
'O n a 'H i m ^ V Æ V Æ i m  
u J r "A u J s x l

ô u J i m [OBJ] V Æ  
5 r 'O n H J  
V x ' = i m 'Y 7  
Ä k d d s  
i m H r Q V Æ  
i V b ñ l

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• ħ Ḑ Ṭ Ṛ Ḕ Ɑ [OBJ] ı İ ı M<sub>7</sub> ă `H ѡ ꝛ  
• ħ ı V K T Ḑ ! •  
Ḑ N è p ð`  
P' L í  
ı ' В Ъ ǎ ǻ

ỳ ı Ƶ . ĩ `H ă [OBJ] ı  
 p ı ʒ ɹ ɿ ı V K ê ˈ ɾ n [OBJ] ɾ  
 ɿ G̃ ỳ` M ʒ ñ ỳ` ◊  
 5 ɿ ɿ N ĩ ε è p ʌ í t ĩ ε ɿ ʌ í M ʒ  
 ˘ Ω ǎ ǎ w q ı ı b 5 ɿ M ı t

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‡ cpu web 1 π ‡ j ping ‡ † í è p γ ã ä å `H

∟ Λ è p ð̃  
p e æ Ě [OBJ] ù Ā k ℓ í ħ Ō Λ √ ∓ ǎ ó í [OBJ] † í  
s Æ V K z ǎ ä "Ω ì ‡ ∥

∟ Ġ ð̃ √ ∑ ħ ð̃ ◇  
ℓ í † í "Ω ǎ ħ [OBJ] ‡ ó í † ACE √ ℓ í ‡ † ħ √ ℓ í † í ǎ ä  
p ℓ í ∟ ó í ∓ ǎ M ħ Ō ∫ π √ †  
N o [OBJ] ħ Ō † ∫ † p ‡ [OBJ] ó í  
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### 修改密码

## 重启设备

## 恢复出厂设置

## 配置备份

## 时间/语言

### 增强功能

导出当前配置

导入过程中不能关闭或者刷新页面，否则导入将失败！

**提示：**导入配置后，要启用新的配置，请在本页面 **重启设备** 否！

浏览..

导入配置

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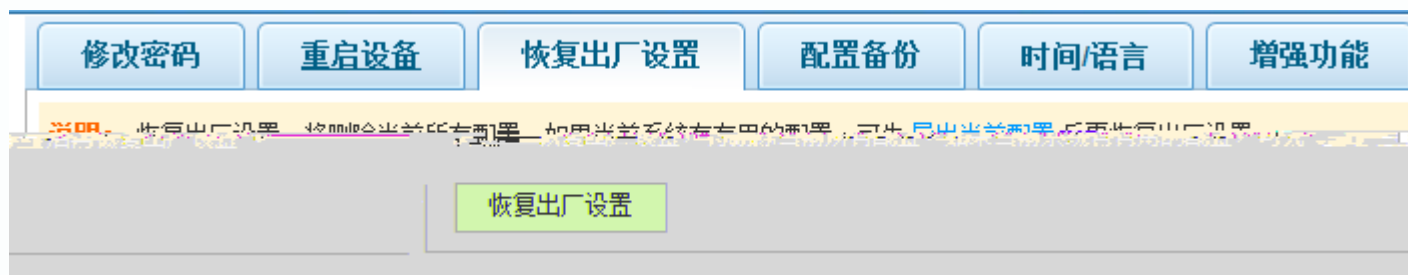
导出当前配置

[查看详细配置内容](#)

1. 单击  图标，进入恢复出厂设置界面。

1

2. 单击  图标，进入恢复出厂设置界面。



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5 安装

- 访问 [www.ruijie.com.cn](http://www.ruijie.com.cn)
- 访问 [www.ruijie.com.cn/service.aspx](http://www.ruijie.com.cn/service.aspx)
- 访问 [support.ruijie.com.cn](http://support.ruijie.com.cn)

网络

- 访问 [webchat.ruijie.com.cn](http://webchat.ruijie.com.cn)
- 网络 4008-111-000