

RGOS[®]

RGNOS[®]



Red-Giant 锐捷

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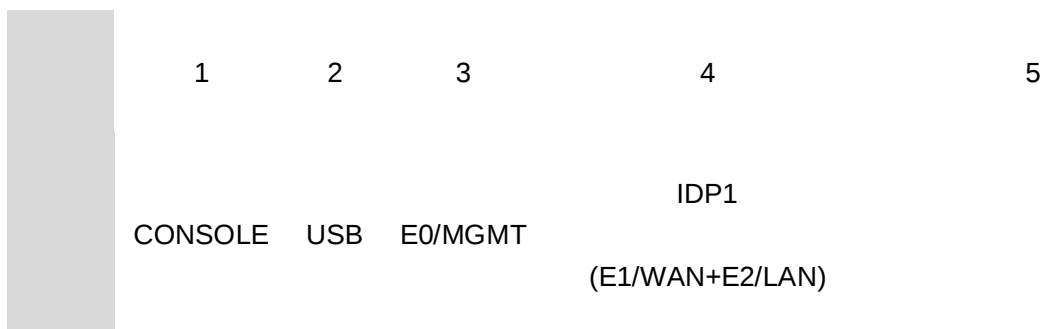
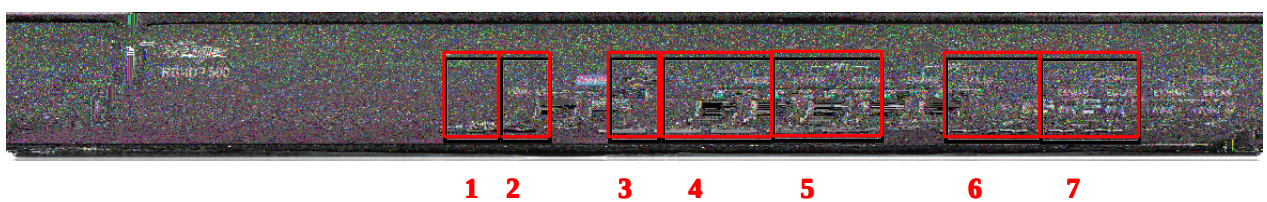
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	“ → ” →

[illegible]

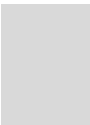
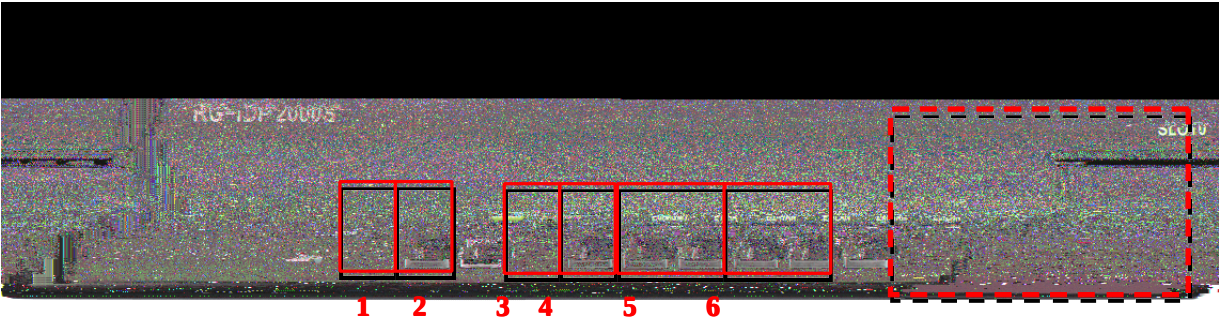
(Device)

•



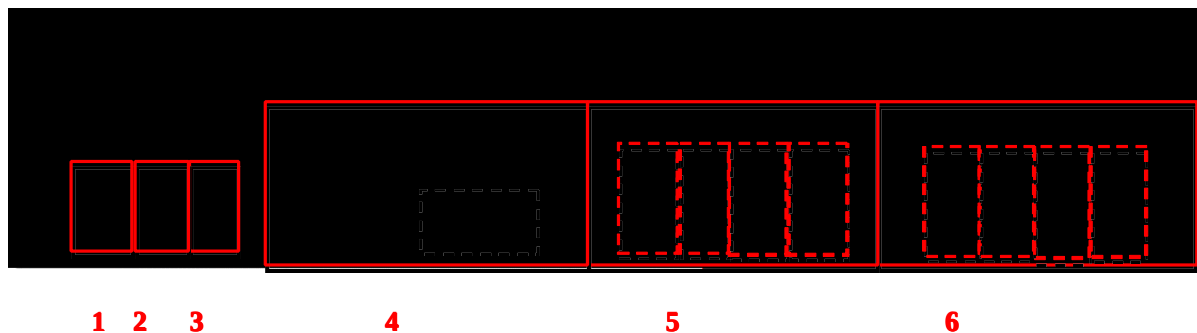
				1	1
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	6	7
	IDP3 (E5/WAN+E6/LAN) 1	IDP4 E7/WAN+E8/LAN) 1



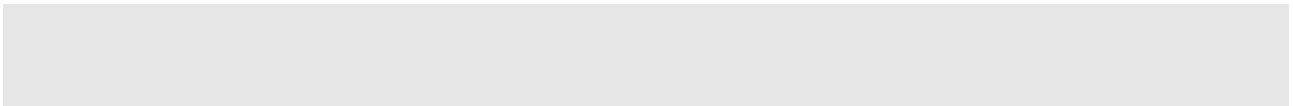
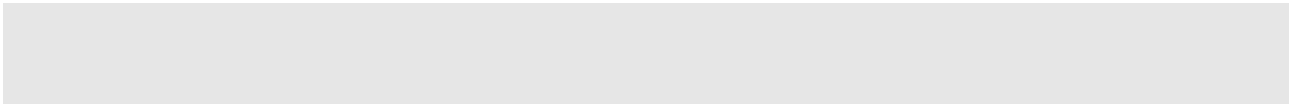
1

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- RG-IDP



JRE (Java Runtime Environment)

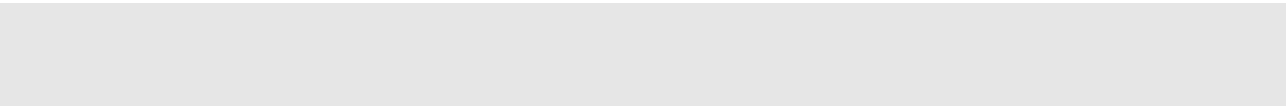
MySQL

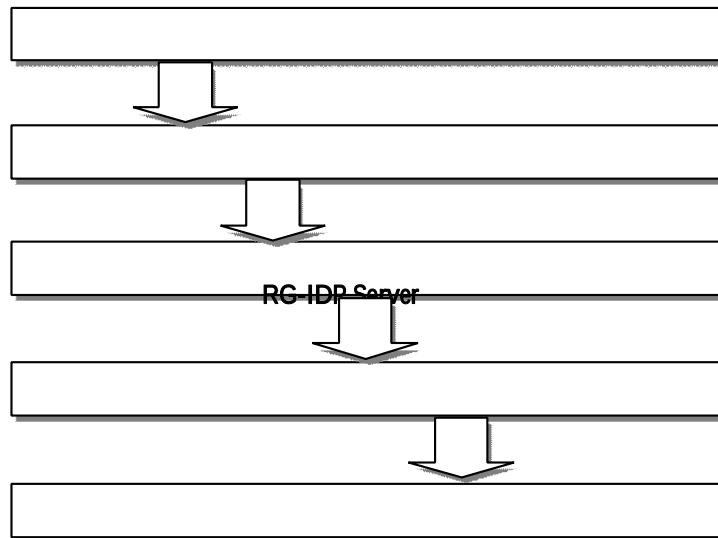
RG-IDP Server

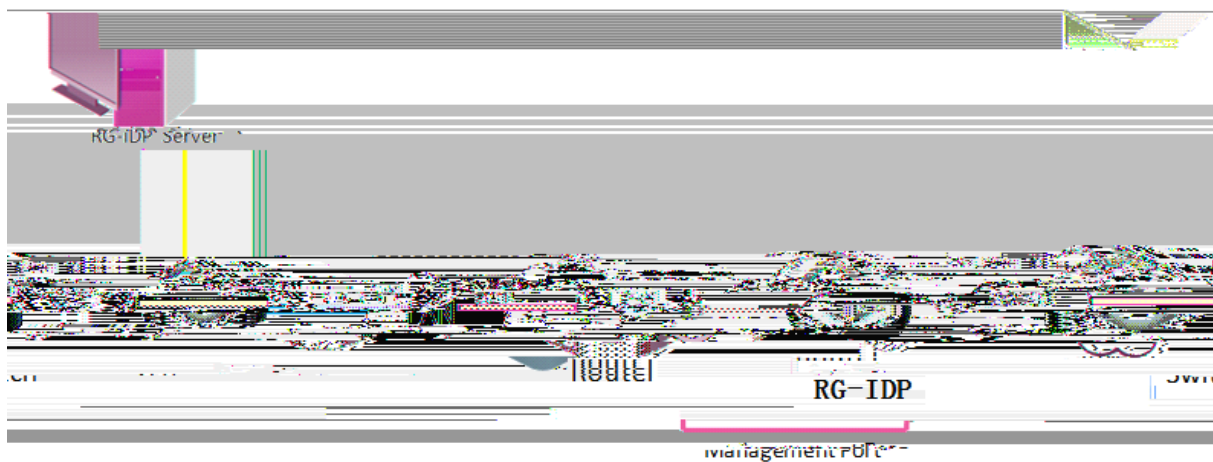
(Installation Guide)

(User Guide)

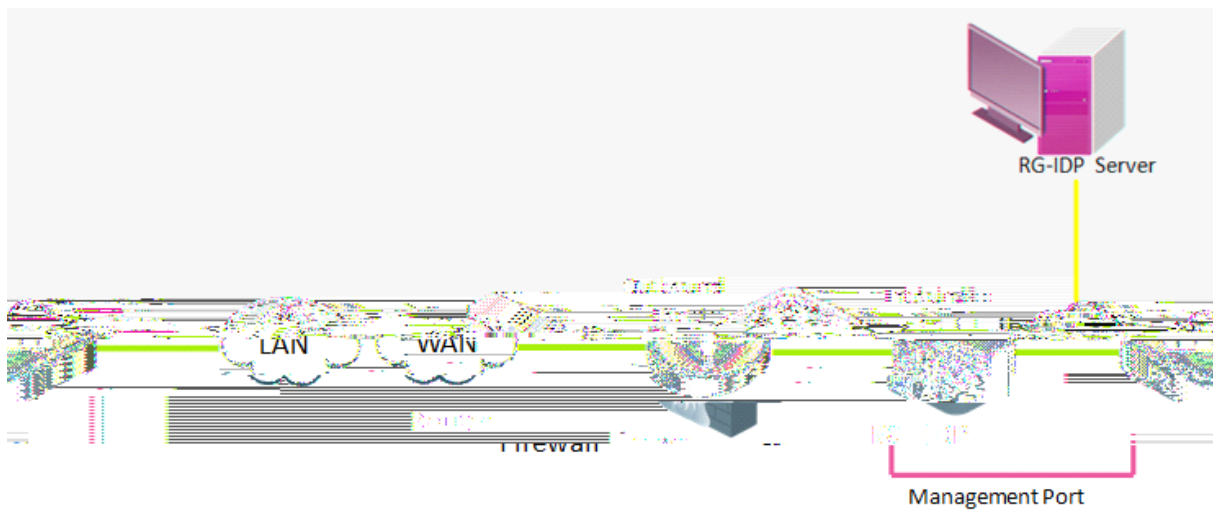
Adobe Reader



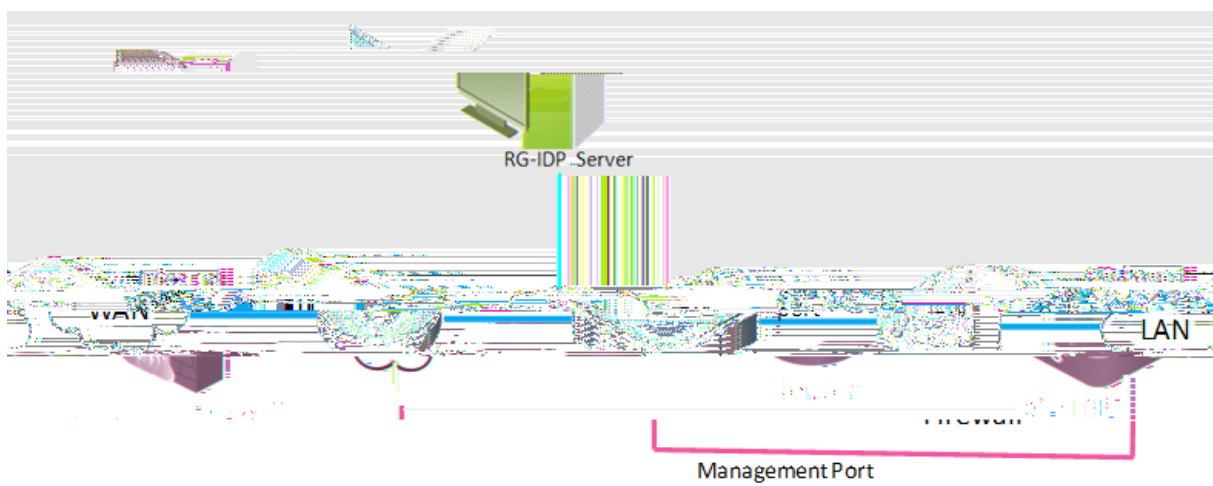




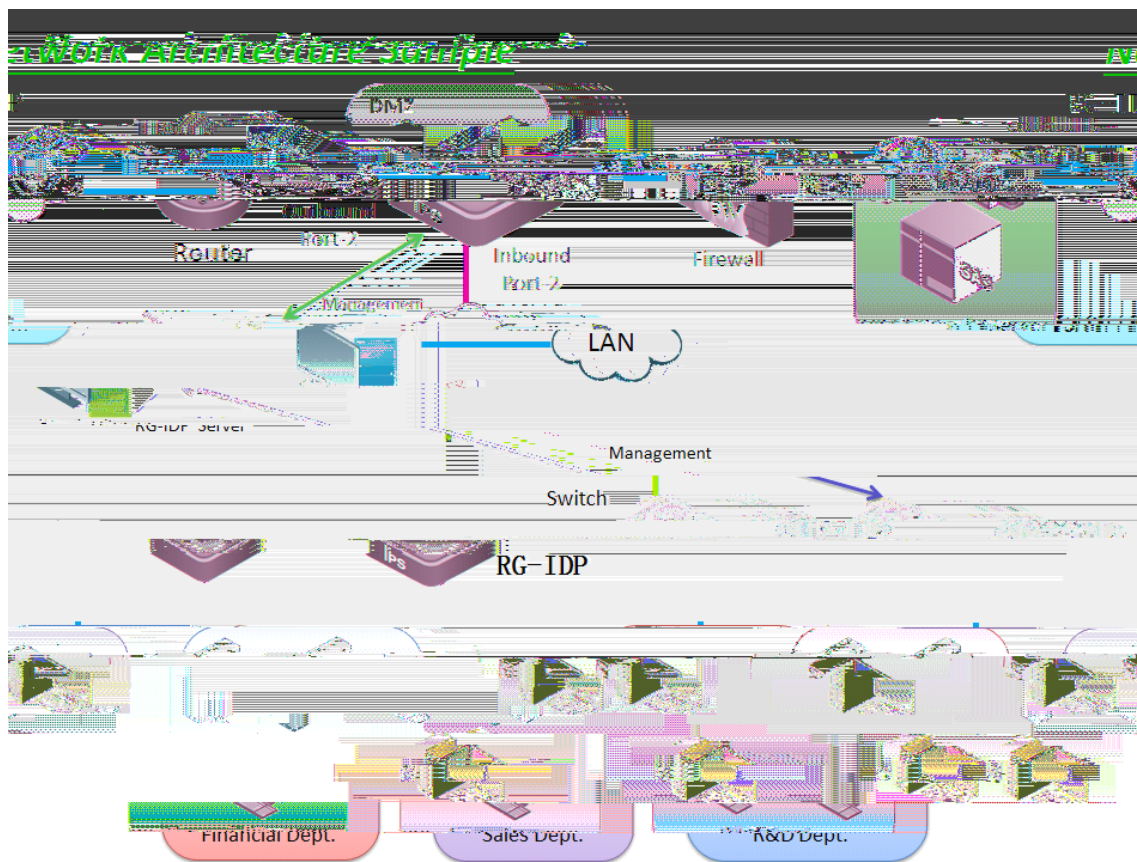
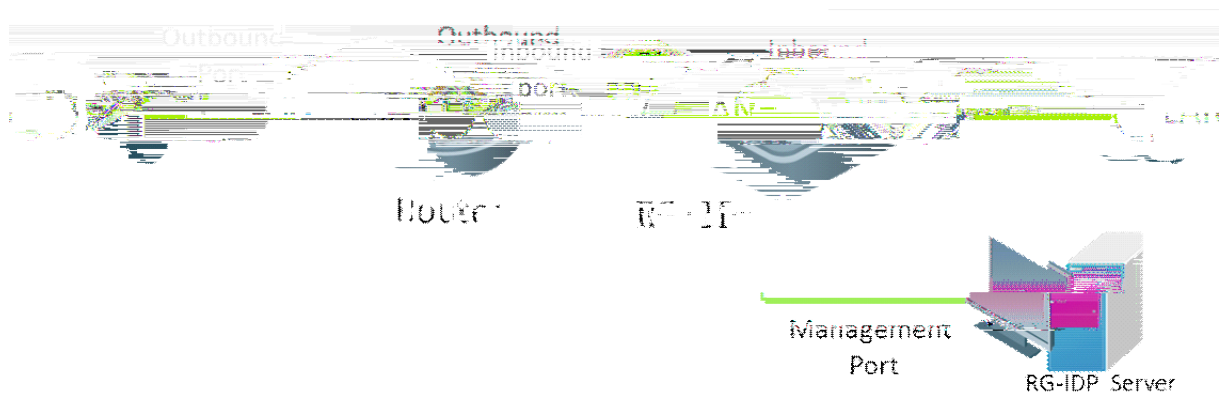
- (Cross-Over UTP Cable) (Router) RG-IDP WAN Port
- (Through UTP Cable) RG-IDP LAN Port Switch
- (Through UTP Cable) RG-IDP Management Port Switch
- (Through UTP Cable) RG-IDP Switch



RG-IDP



RG-IDP



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- ☐ RG-IDP
- ☐ 19
- ☐ L
- ☐ (Screws Sets)
- ☐ (AC



SSHv2

RJ-45



RG-IDP

IP

--	--



```
login: admin
Password: _
```



IP

192.168.168.221

admin

admin

```

Device IP Address: 10.168.10.100
Device IPv6 Address: ::192.168.168.221

Are you sure you want to change IP? (y/N) █

<Esc>Exit 14:26

```

MGMT IP

[Device → Netmask] < *Netmask* Enter>
 <Y> <N> <ESC>

```

<S>system <D>device 08/14/12
Device netmask: 255.255.255.0
Device IPv6 netmask: 32

Are you sure you want to change netmask? (y/N) █

<Esc>Exit 13:58

```

[]

[Device → Gateway] <

```

<S>system <D>evice                                08/14/12
Device gateway: 10.168.10.1

Are you sure you want to change gateway? (y/N) █
14:12
  
```

IP

[Device → RG-IDP Server]

<

RG-IDP Server

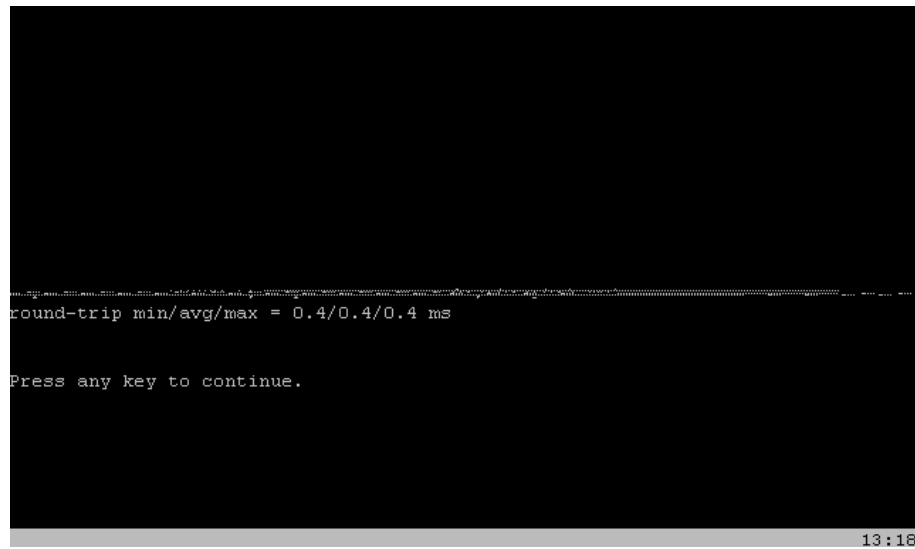
Enter>

```

ce .                                08/14/12<S>system <D>evice
RG-IDP Server IP: 10.168.10.109 █
<Esc>Exit                                13:21
  
```

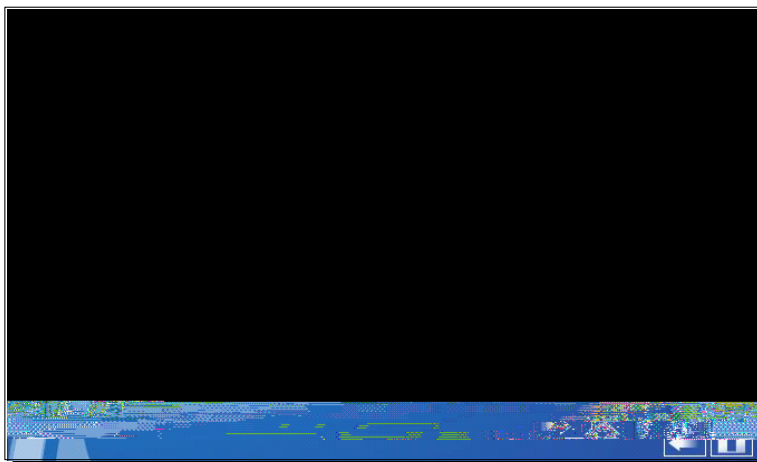
RG-IDP Server IP

[System → All Status]



[]

[JRE] [MySQL] [RG-IDP Server Installation]

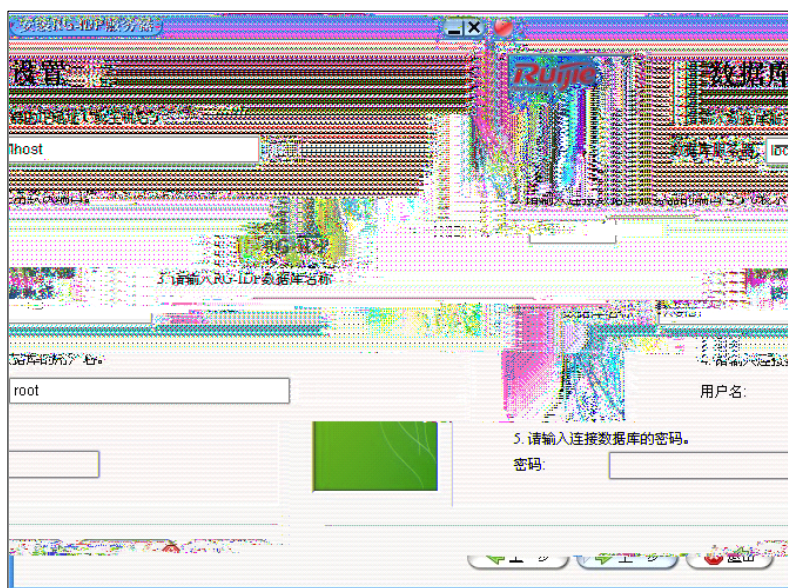


[Start the installation]

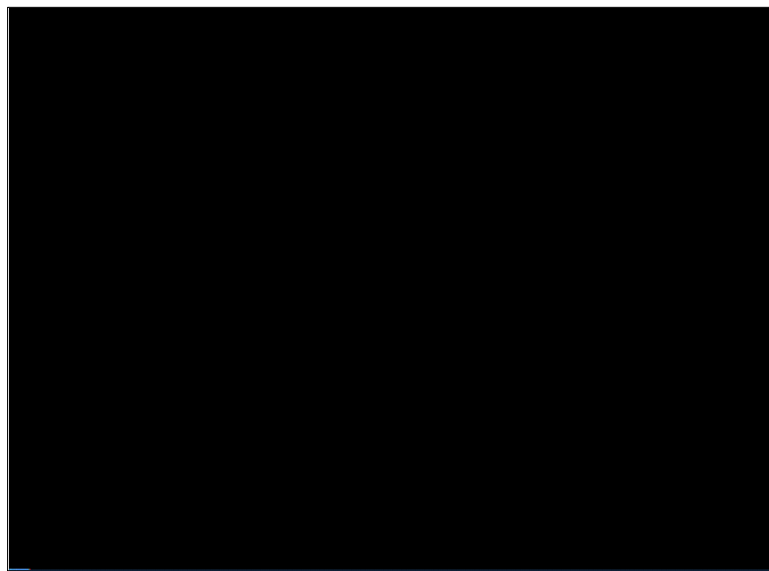
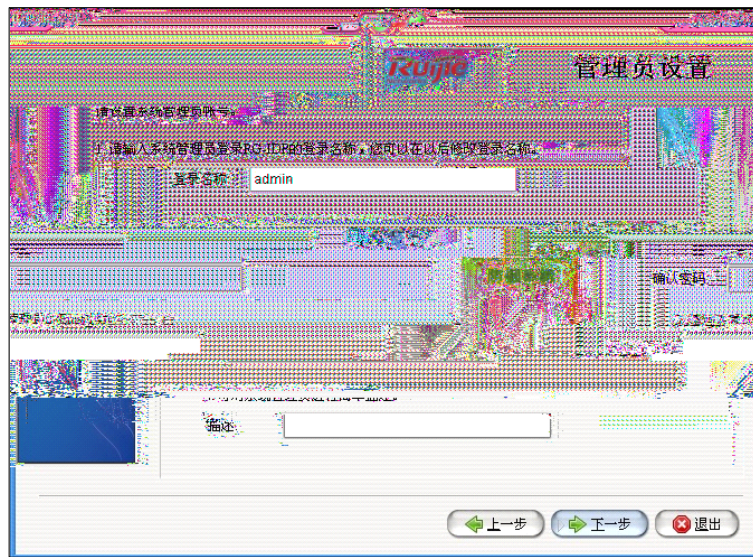


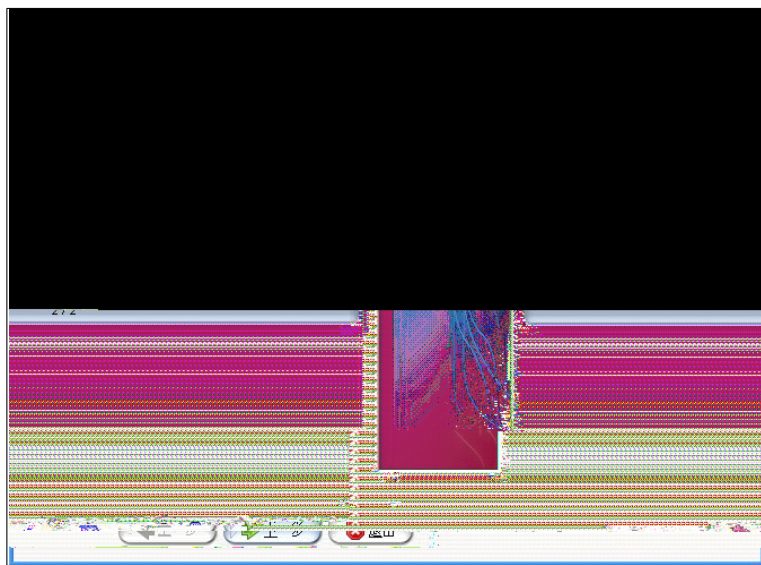
- [] []

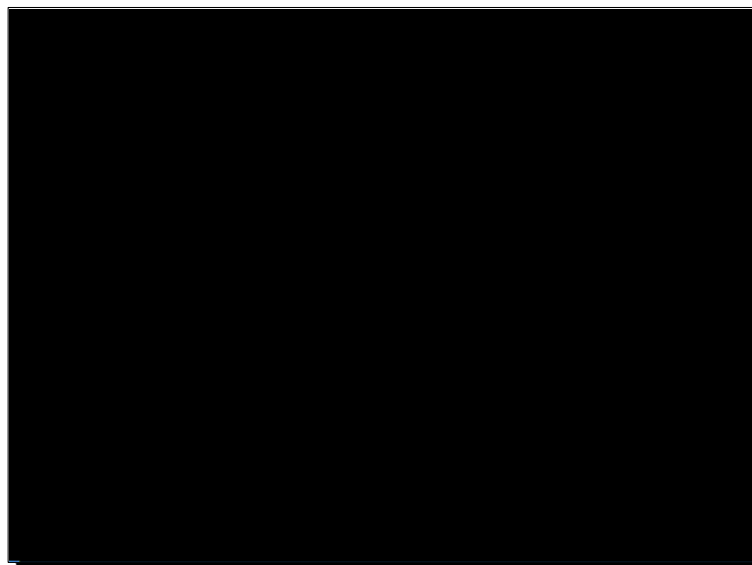
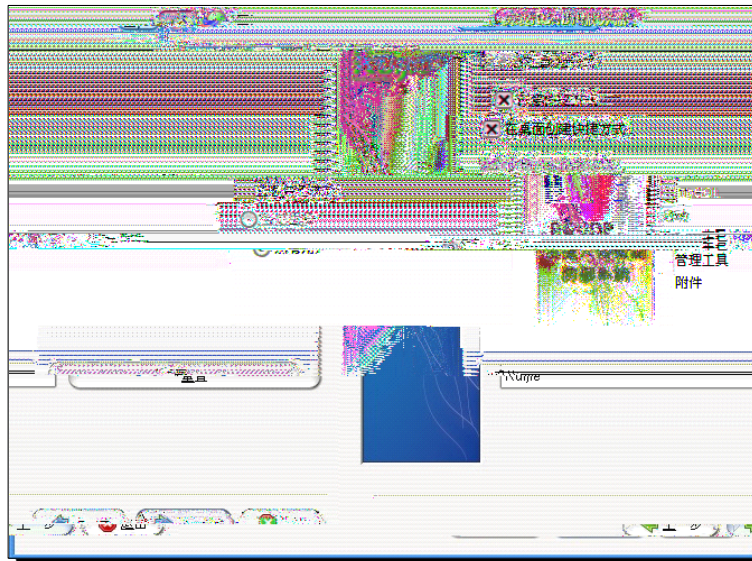
- IP 192.168.168.40 localhost
- 0 port (MySQL port 3306)
- RG-IDP MySQL
-
-



- [] RG-IDP [] [] [Email] []
[Email] RG-IDP







...



- RG-IDP Server
(8863)

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-
-

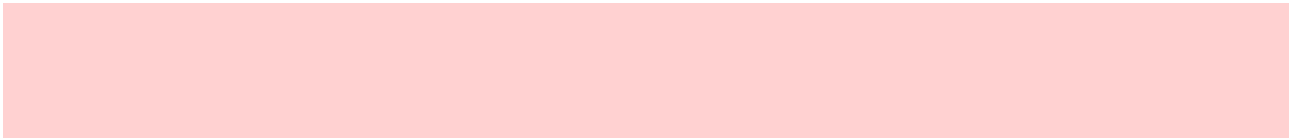
TCP/8863



- RG-IDP Server

<

IP > < > < > < >

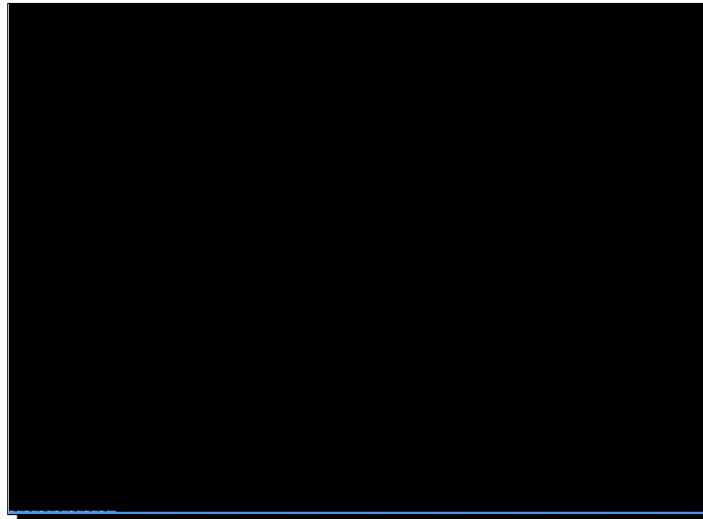


- IP 192.168.168.40 localhost
- 0 port (MySQL port

3306)



- [] RG-IDP [] [] [Email] []
[Email] RG-IDP



- []

RG-IDP Server

RG-IDP

RG-IDP

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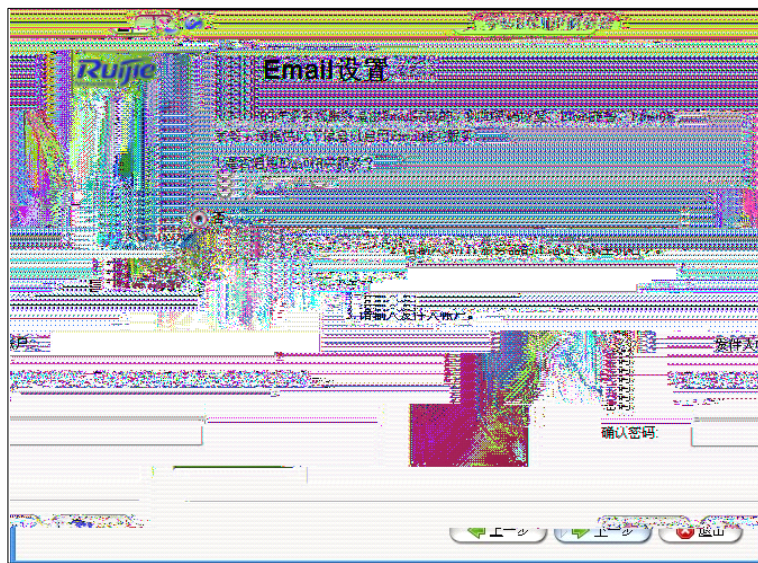
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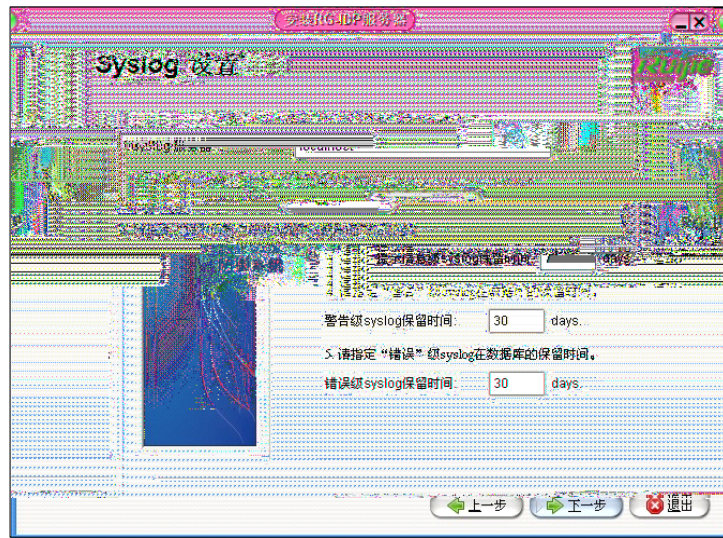


- RG-IDP Server HTTP Server
 HTTP [HTTP ()] [HTTP
 (80)] RG-IDP Server HTTP
 IIS Apache HTTP
- (RG Internet Explorer)



- RG-IDP Server (Ruijie Syslog Format)

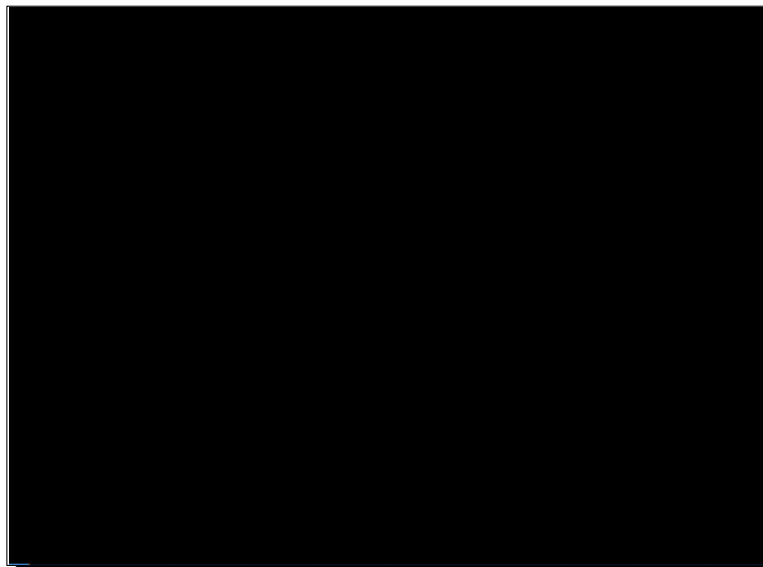
Syslog	Syslog	Syslog	IP	Syslog
	(INFO WARN ERROR)			
<	>			
- Syslog <Syslog IP > <localhost>
- Syslog RG-IDP Syslog
-
- (INFO) 7
- (WARN) 30
- (ERROR) 30

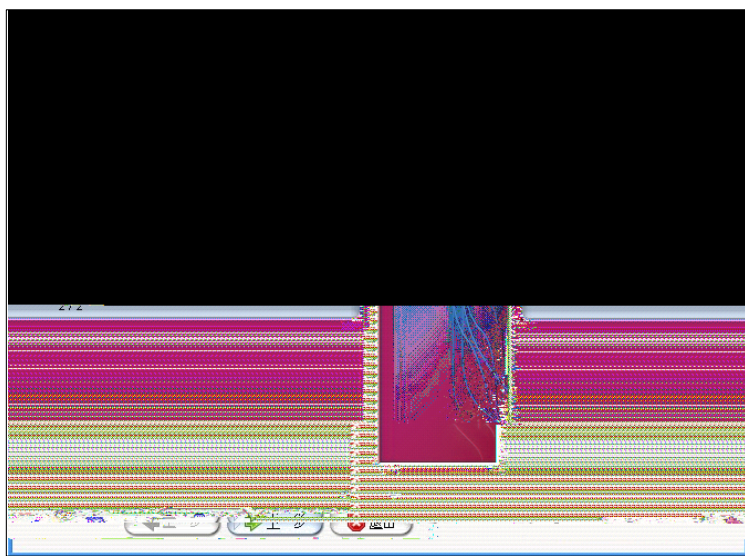


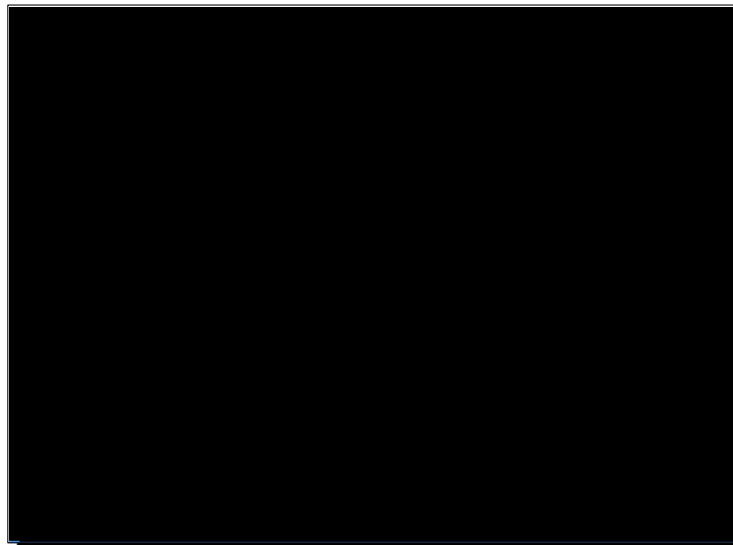
- RG-IDP IP (DNS Lookup)
IP

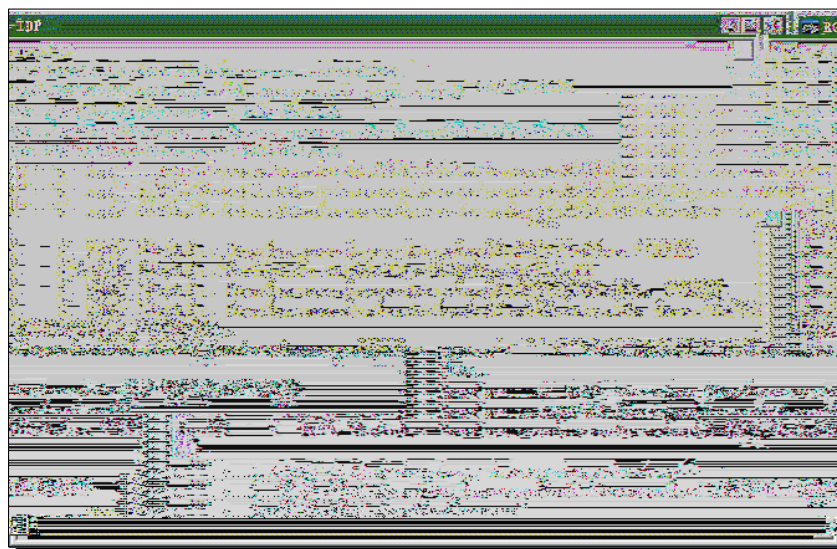
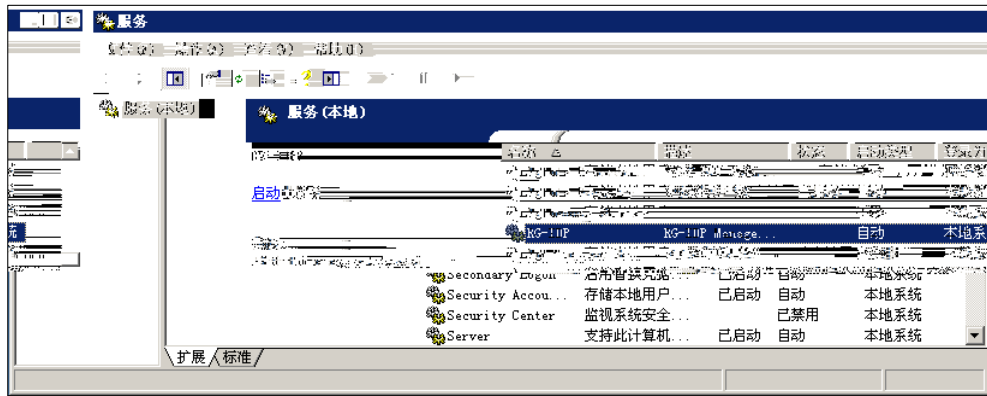


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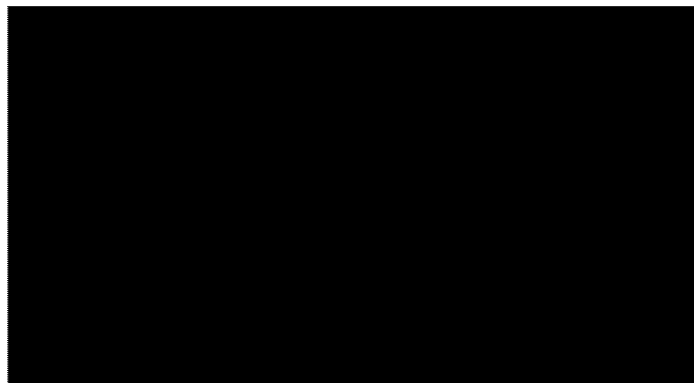








RG-IDP



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■ RG-IDP

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■ RG-IDP

■ RG-IDP (/ /)

■ RG-IDP

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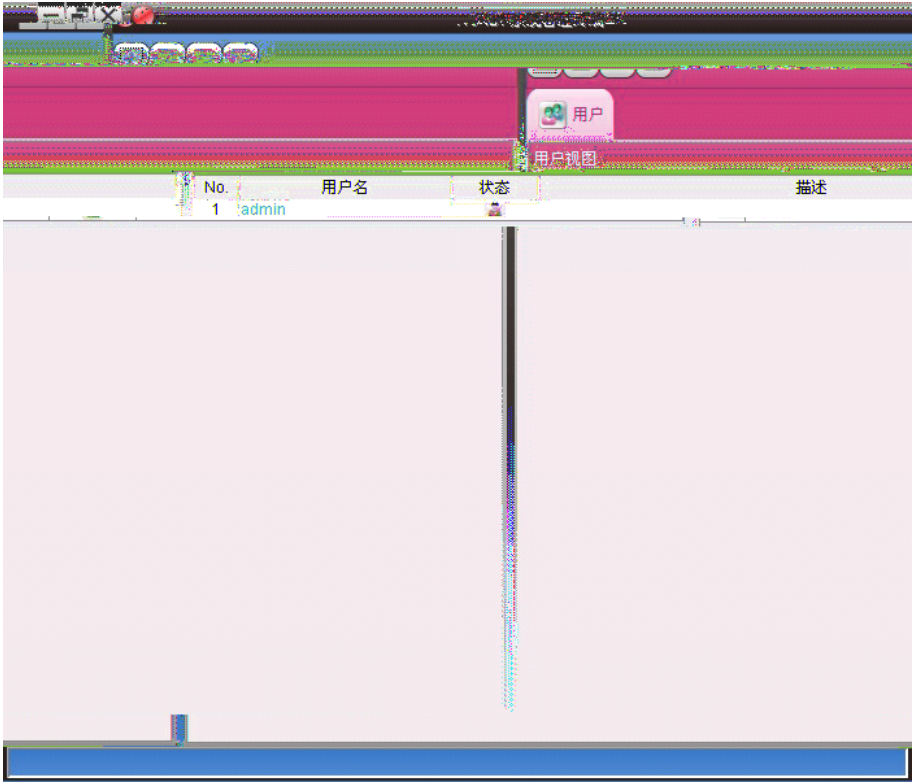
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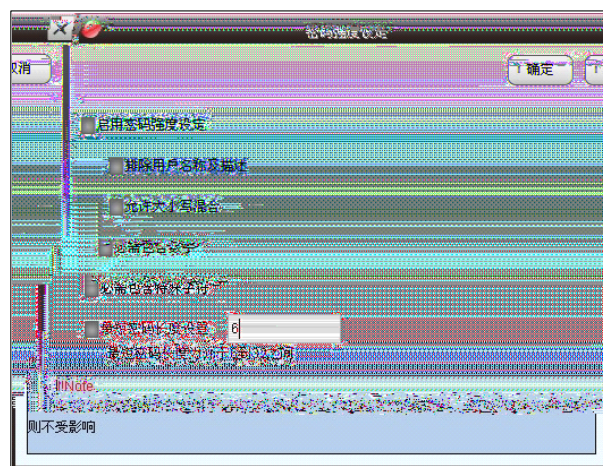
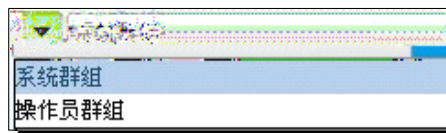
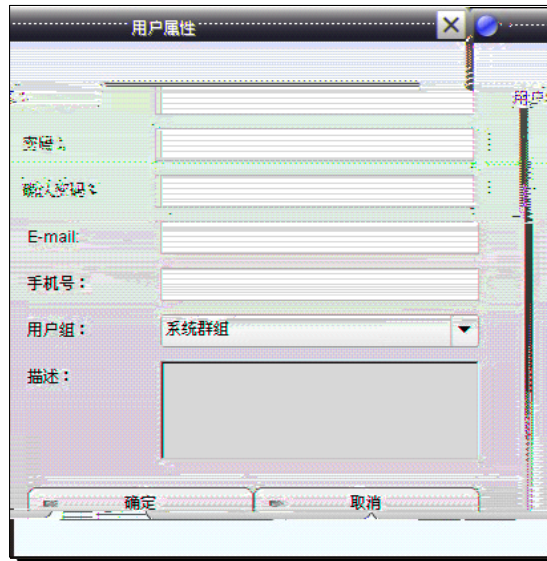
■

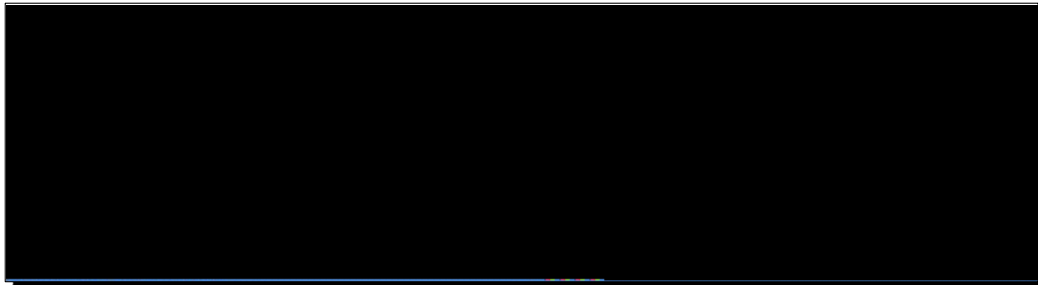
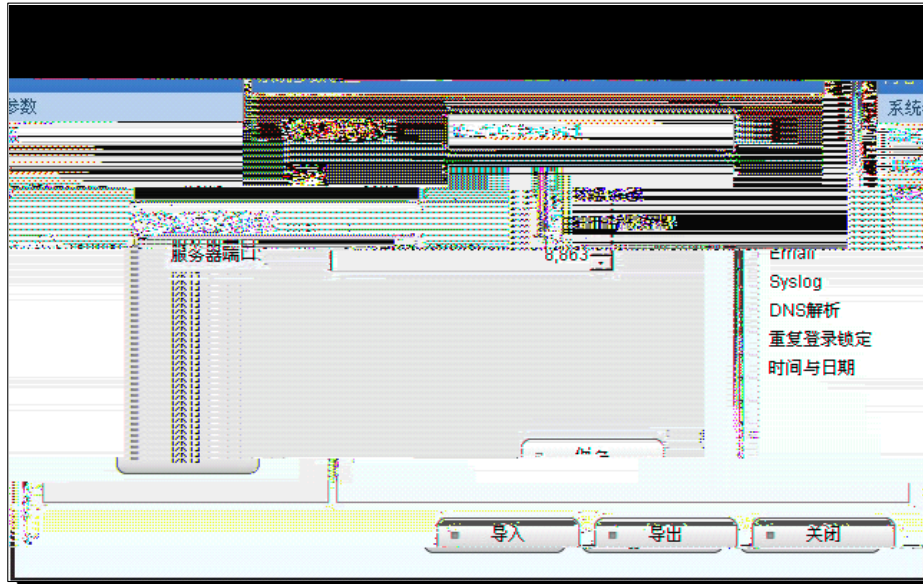
■

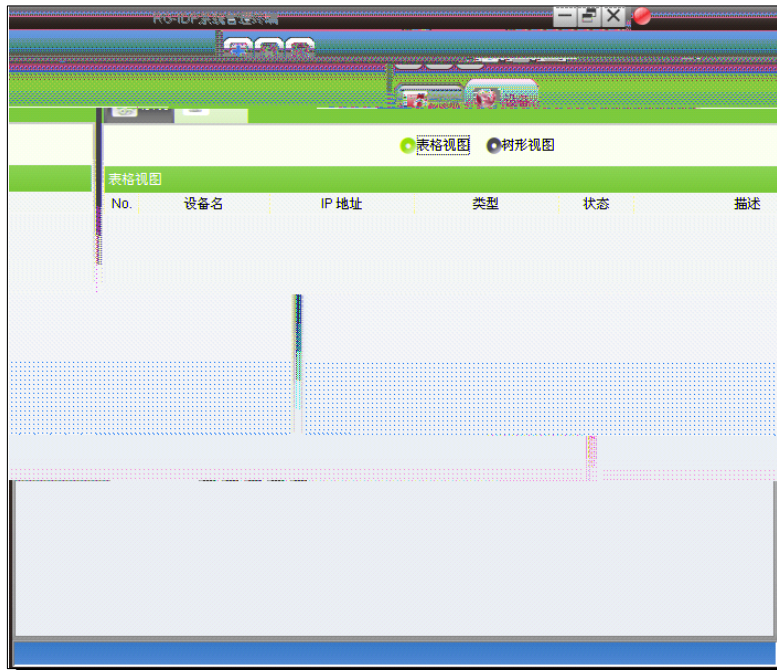
■

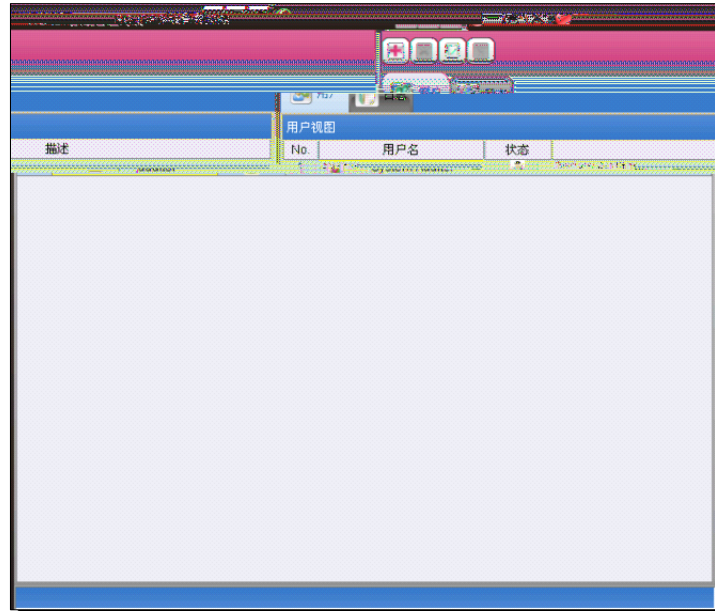
		([]) RG-IDP RG-IDP
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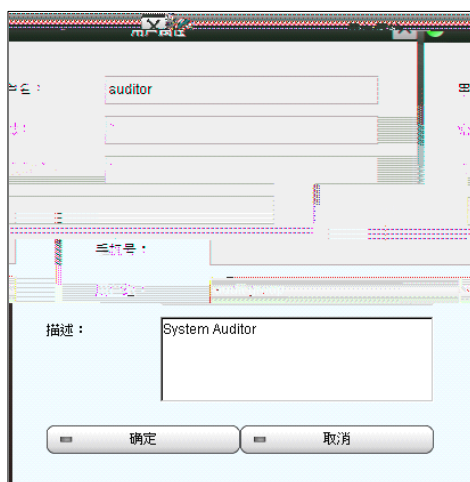
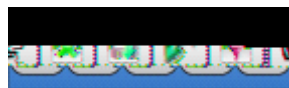
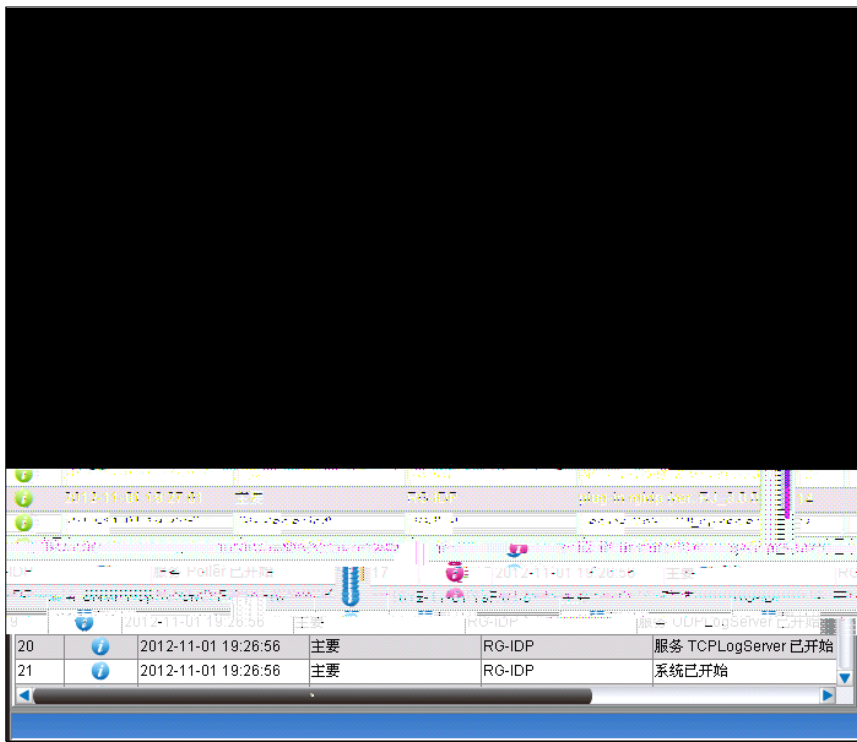


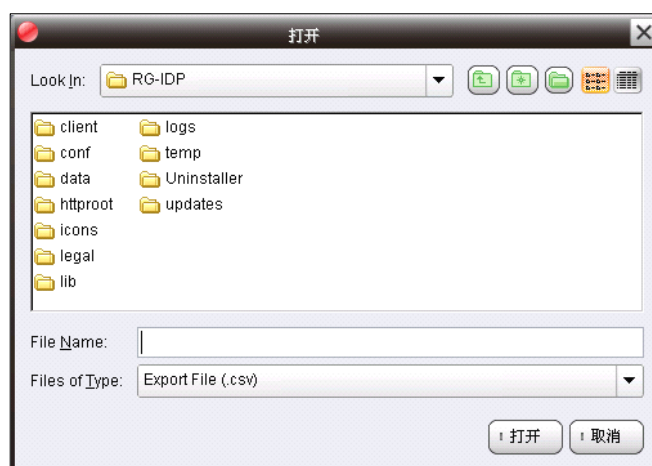
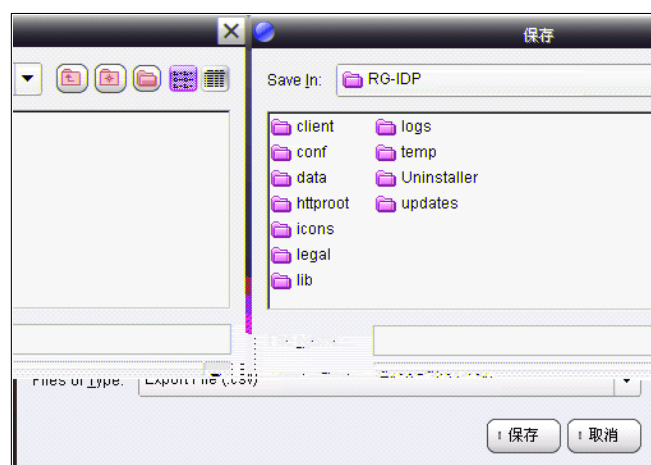
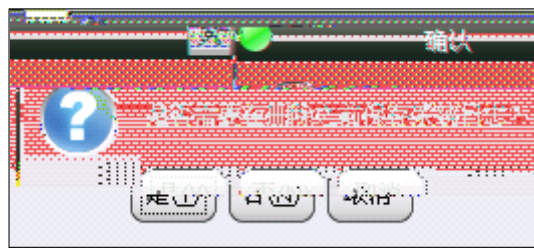






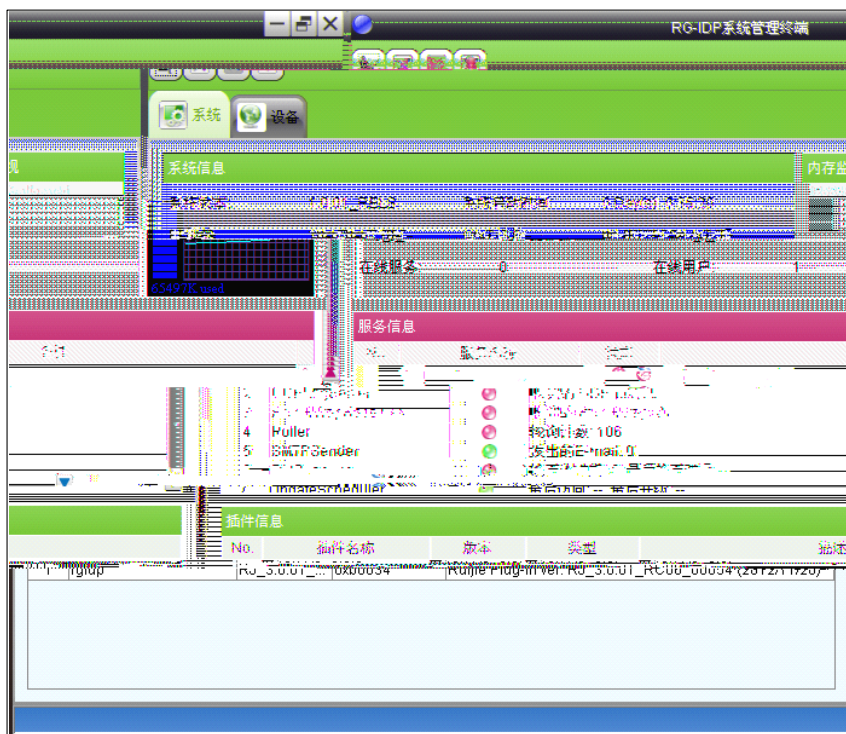








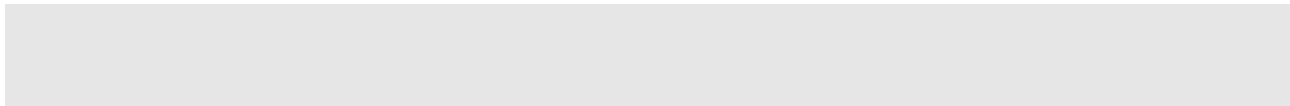
Plug-in

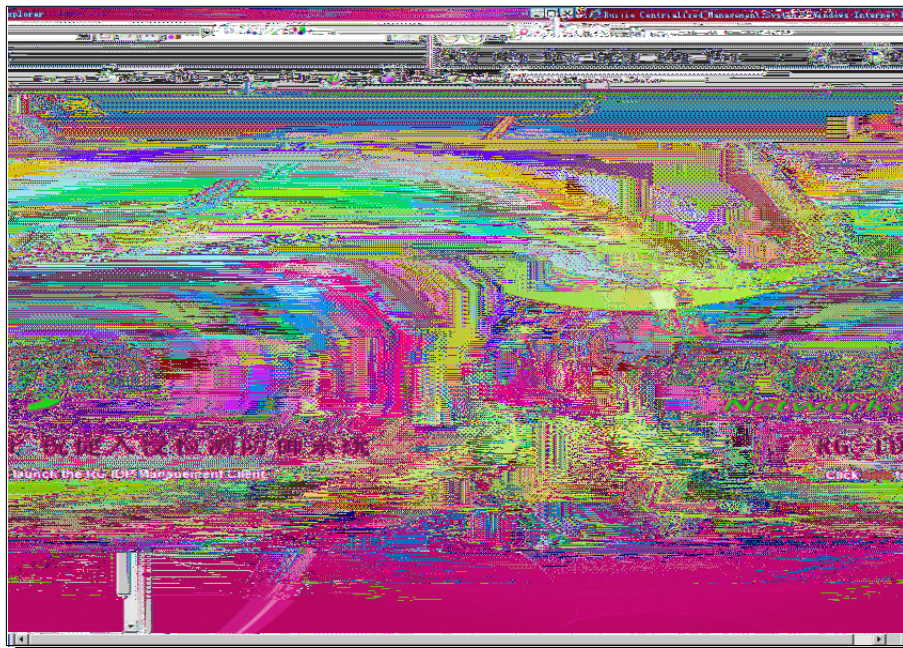


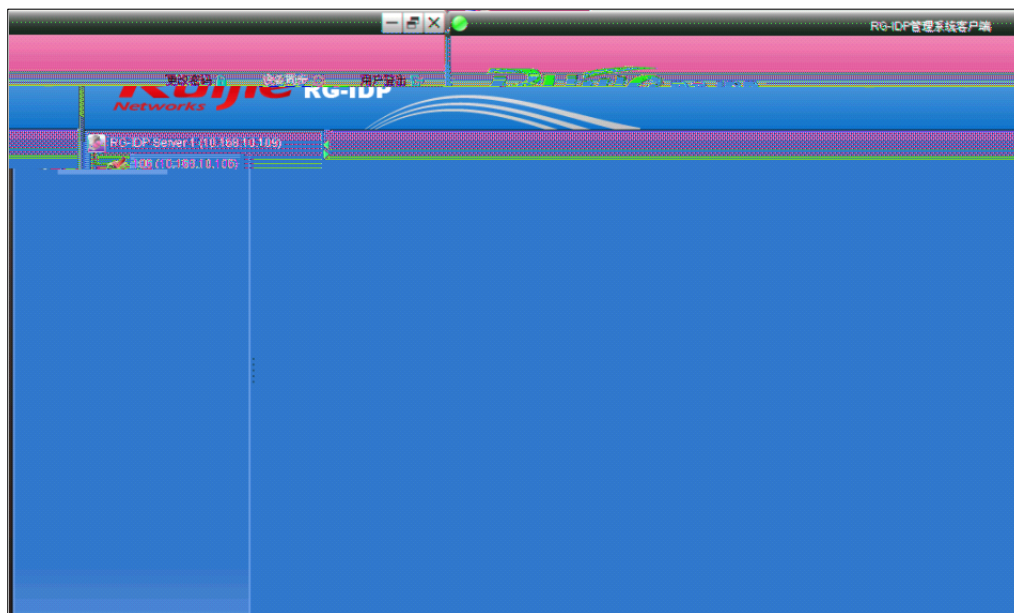
Plug-in



● < ok> RG-IDP







44

33

44

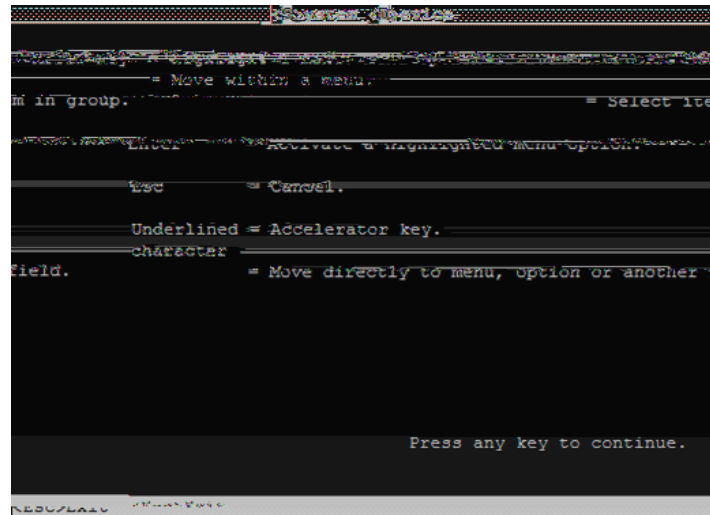
33



```
login: admin
Password: _
```

C o n s o l e

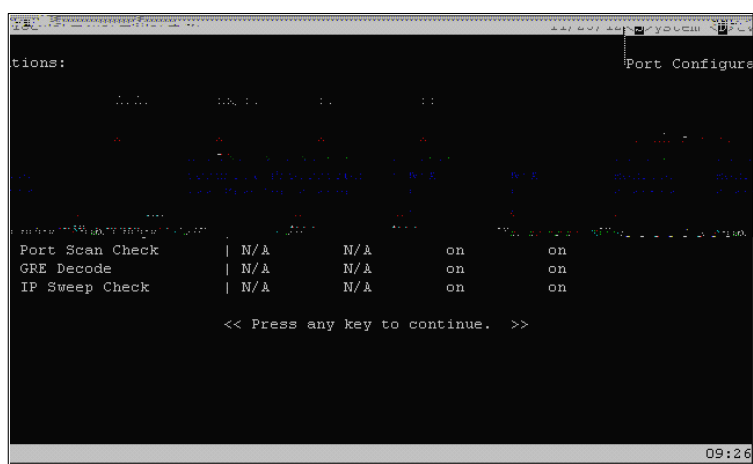
Arrow Key Enter Esc



	100H (100Mbps)		100F (100Mbps)		1000F (1000Mbps)	
■ Interface Role			General		LAN	WAN
	IDS	HA(High Availability)	Mirror	MGMT		
■ Security Protection	/		[			
	Disable()	Monitor()	Protect()			
■ APP/Service Manage	/		[			

Disable() Monitor() Manage()

- LFPT Config LFPT(Link Fault Pass Through)
- TCP Reassembly TCP TCP
- Port Scan Check Port Scan
- GRE Decode GRE GRE
- IP Sweep Check IP IP



(Interfaces)

```

11/23/12 08:system <F>evice
.....
HA/ET 00:90:0b:24:c5:ec up auto-1000 full
E2 00:90:0b:24:c5:ec up auto-1000 full
E3 00:90:0b:24:c5:ed down
E4 00:90:0b:24:c5:ee down
E5 00:90:0b:24:c5:ef down

<< Press any key to continue. >>

<Esc>Exit 09:33

```

```

11/23/12 08:system <F>evice
.....
HA/ET 00:90:0b:24:c5:ec up auto-1000 full
E2 13162024579 23194053 0 1113
E3 0 0 0 0
E4 0 0 0 0
E5 0 0 0 0

<< Press any key to continue. >>

<Esc>Exit 09:33

```

```

08/14/12 <S>system <D>device

TX Statistics:

rrier      bytes      packets      errs      drops      colls      cs
0  MGMT      204334151   3055018     0          0          0
0  HA/E1      0           0           0          0          0
0  E2         0           0           0          0          0
0  E3         0           0           0          0          0
0  E4         0           0           0          0          0
0  E5         0           0           0          0          0

<< Press any key to continue. >>

```

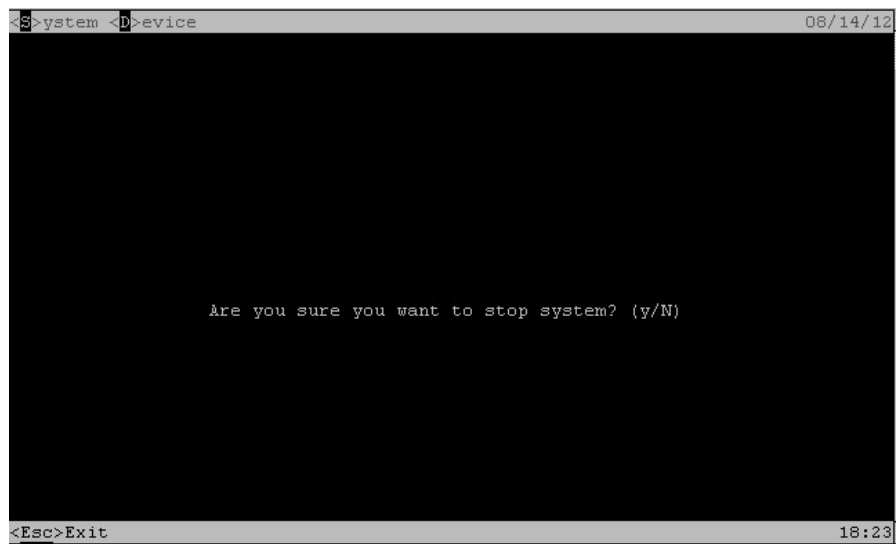
(Log)


```
ice 08/14/12 S>system <u>ev:
Original Password:
Please enter new password:
Please enter new password AGAIN:
Passwords mismatch!!!

Press any key to continue.
```

Gen Debug Info

(Reboot)



(Device)

- IP () RG-IDP IP
- Netmask () RG-IDP
- Gateway () RG-IDP [Gateway]
- TCP timeout (TCP) RG-IDP TCP
-

```
<S>system <D>evice 08/01/12
Device IP Address: 10.168.10.106
Device IPv6 Address: ::192.168.168.221
<Esc>Exit 18:17
```

IP

```
<S>system <D>evice 08/01/12
Device IP Address: 10.168.10.106
Device IPv6 Address: ::192.168.168.221
Are you sure you want to change IP? (y/N)
<Esc>Exit 18:13
```

(Netmask)

```
<S>system <D>evice 08/01/12
Device netmask: 255.255.255.0
Device IPv6 netmask: 32
<Esc>Exit 18:18
```

(Gateway)

TCP

(TCP Timeout)

```

<S>system <D>evice                                08/01/12
TCP Timeout (20 ~ 86400): 1800
<Esc>Exit                                           18:26

```

(Disp. Conn.)

```

08/01/12 <S>system <D>evice
[1] Set display connection total.
[2] Set display connection total.
Set [1/2]:
<Esc>Exit                                           18:26

```

RG-IDP

(RG-IDP Server)

```
<S>system <D>evice 08/01/12
RG-IDP Server IP: 10.168.10.109
<Esc>Exit 18:27
```

(VLAN ID)

```
08/14/12 <S>system <D>evice
RG-IDP Server IP: 10.168.10.109
<Esc>Exit 13:30
```

PING

```
<S>system <D>evice 08/01/12
Target IP: 
<Esc>Exit 18:29
```

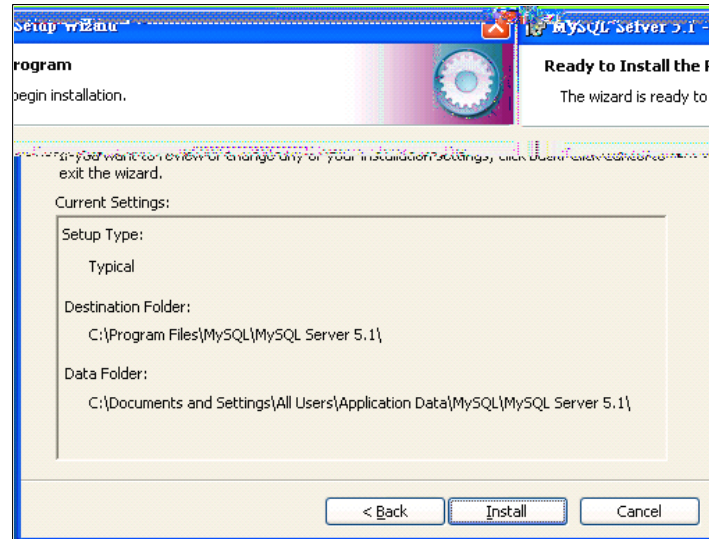
Ping IP

```
round-trip min/avg/max = 0.4/0.4/0.4 ms
Press any key to continue.
13:18
```

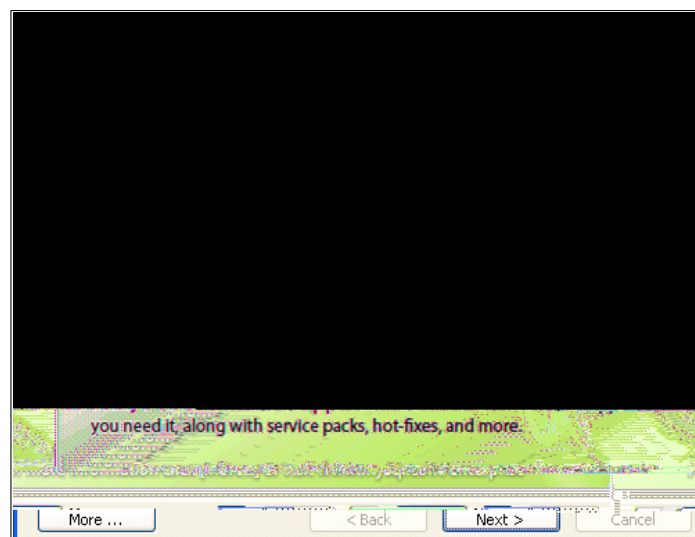




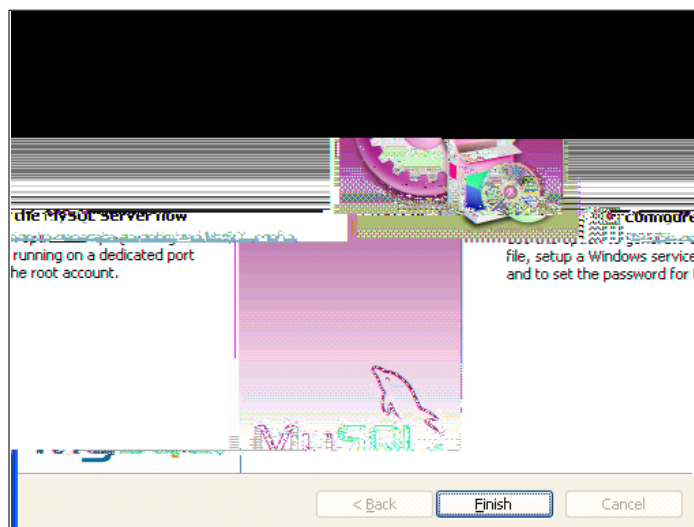
3. Ready to Install the Program <Install>



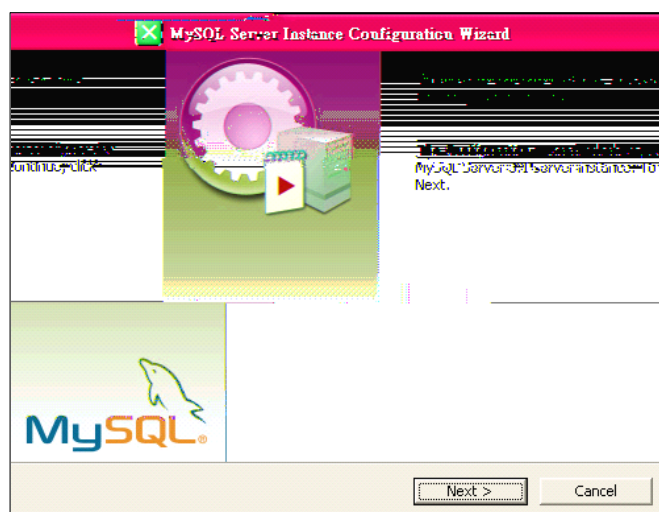
4. MySQL Enterprise <



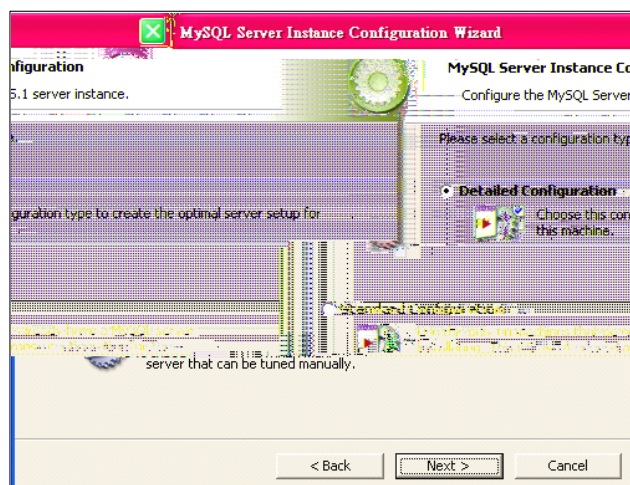
5. MySQL Server Setup Wizard Configure the MySQL Server now <Finish>



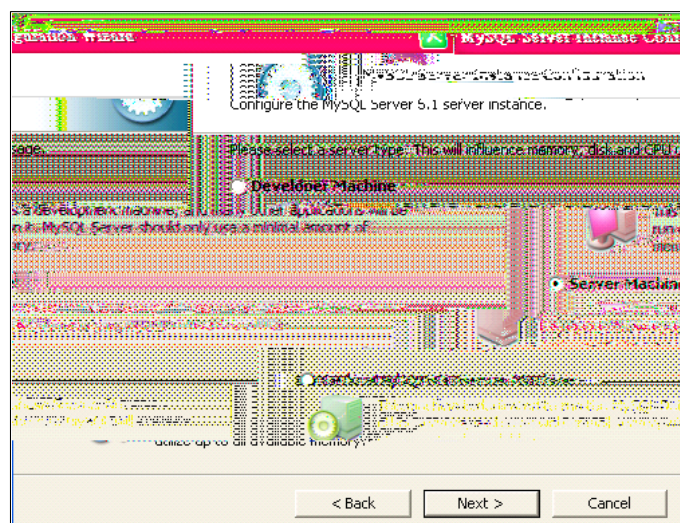
6. Welcome to the MySQL Server Instance Configuration Wizard <Next>



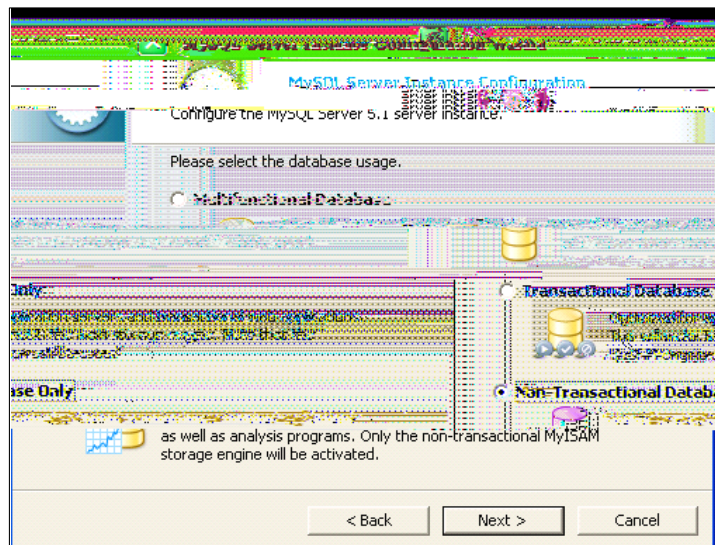
7. MySQL Server Instance Configuration <Detailed Configuration>



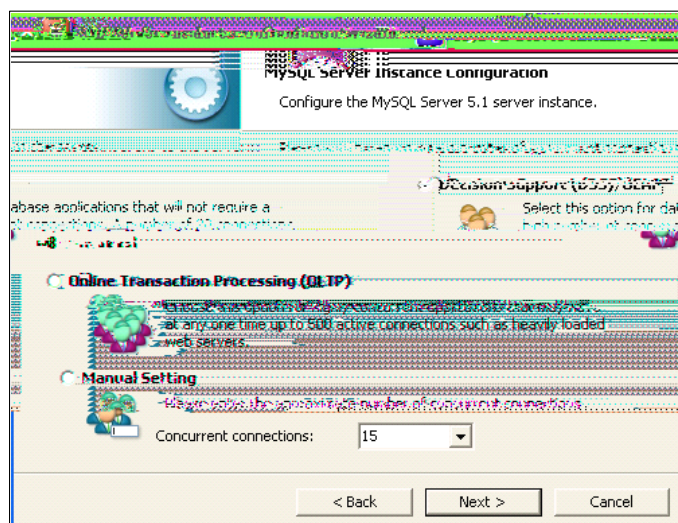
8. server type Server Machine <Next>



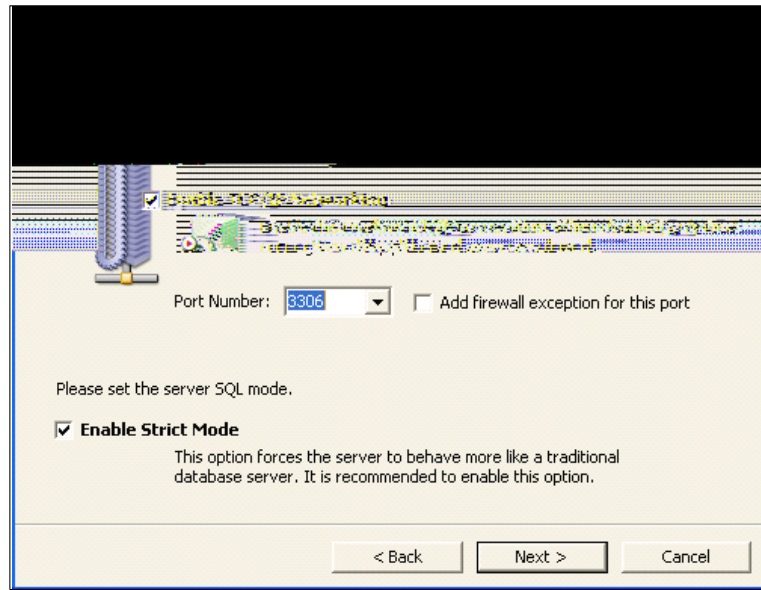
9. database usage Non-Transactional Database Only <Next>



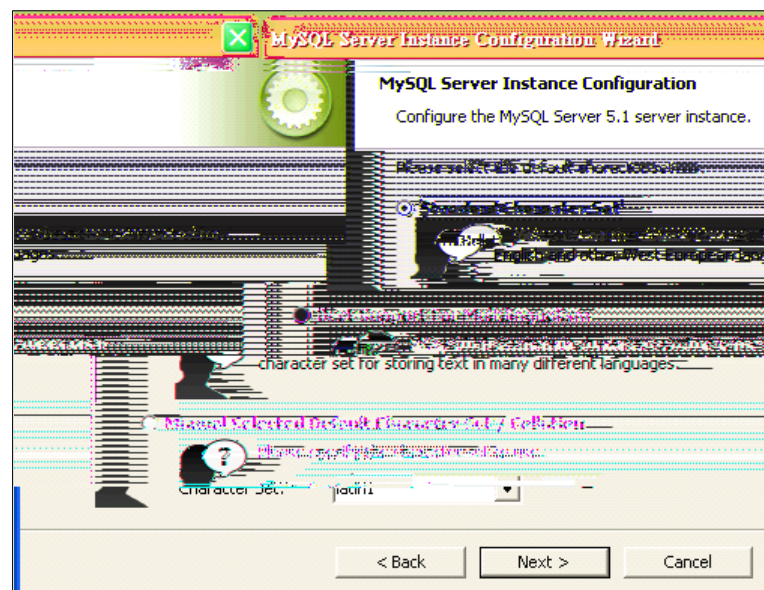
- | | | |
|--------------------|--|----------|
| 10. | Approximate number of concurrent connections to the server | Decision |
| Support (DSS)/OLAP | <Next> | |



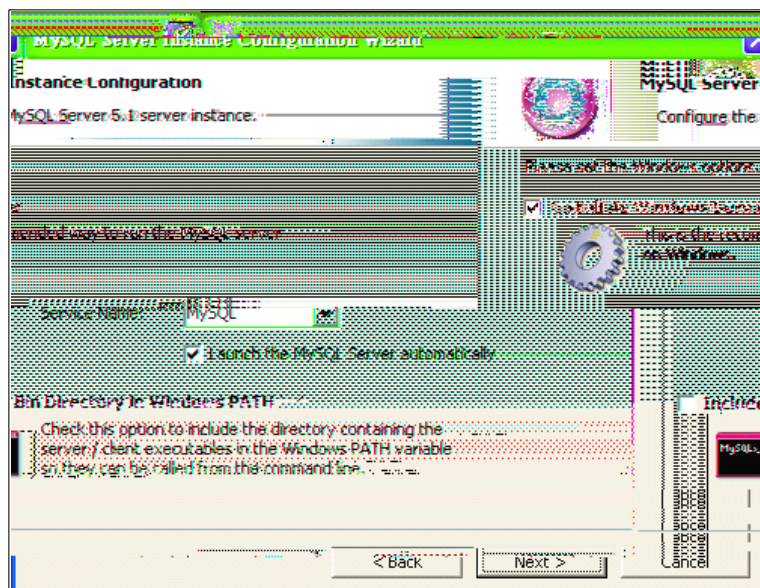
- | | | | |
|------------|-------------------------------------|--------------------|---------------|
| 11. | MySQL Server Instance Configuration | Networking Options | Enable TCP/IP |
| Networking | port number 3306 | Enable Strict Mode | <Next> |



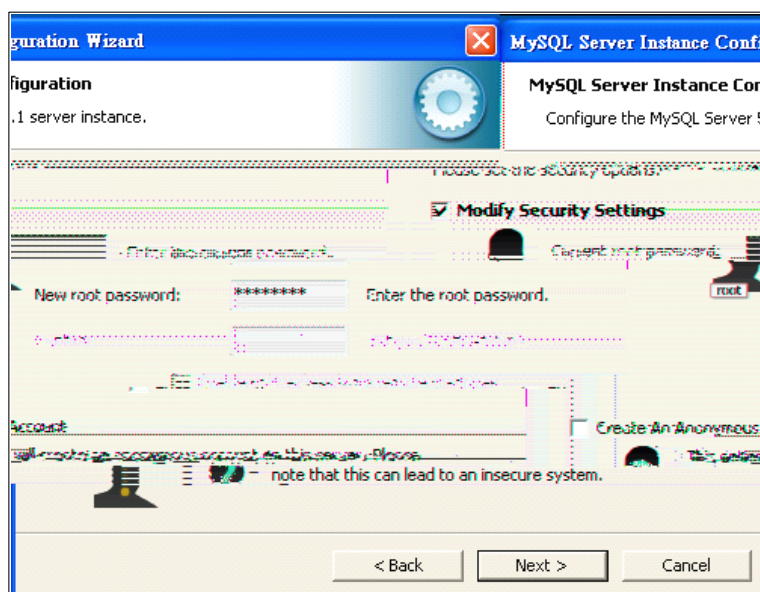
12. default character set Standard Character Set <Next>



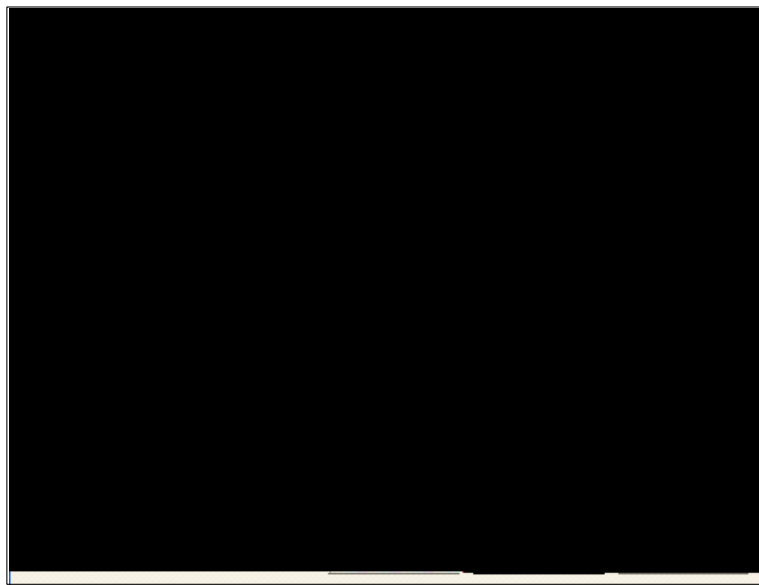
13. Windows options Install As Windows Service Launch the MySQL
Server automatically Include Bin Directory in Windows PATH.



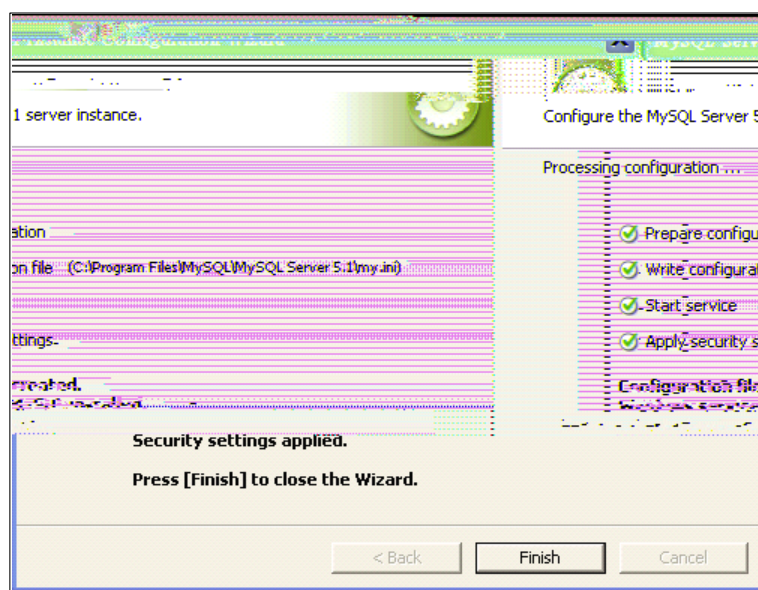
14. security options Modify Security Settings MySQL
root <Next>



15. Ready to execute <Execute>.



16. <Finish> MySQL





MySQL		

