

RG-SMP

©2012



1

SQL Server 2008 R2 SQL Server 2005 sp2 SQL Server 2000 sp4

2 SQLServer2008

2.1 SQL Server 2008 Enterprise Edition

SQL Server 2008
Edition

SQL Server 2008 Enterprise

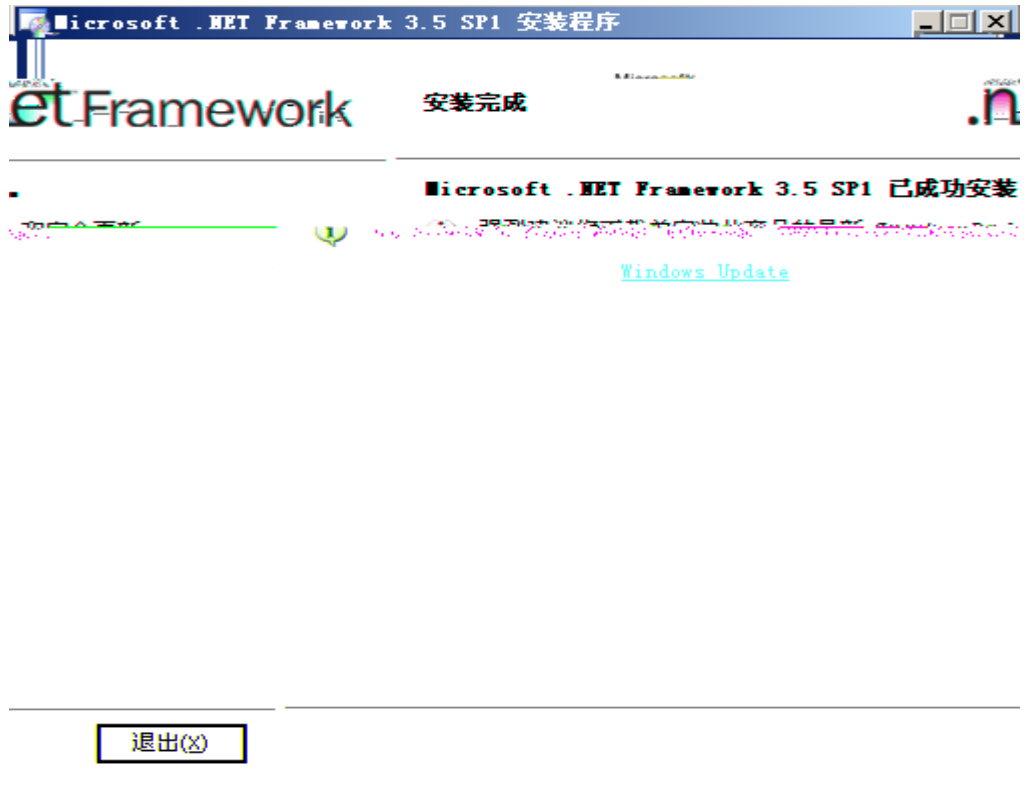
2.1.1

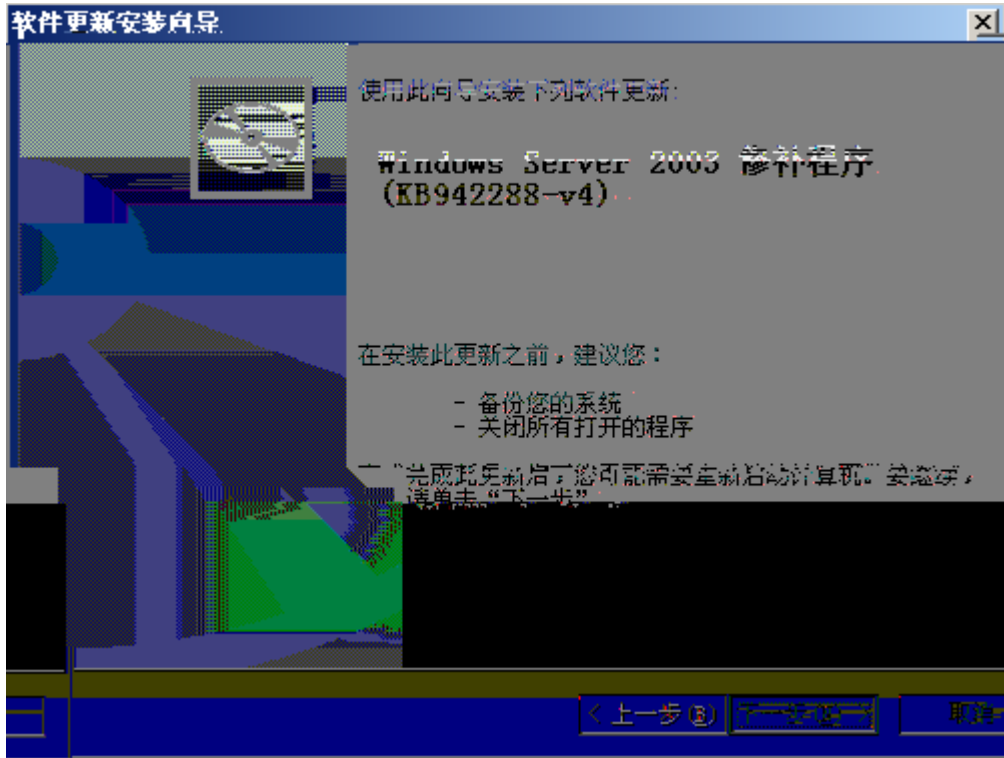
Microsoft SQL Server 2008

	CPU2.8
	2GB
	100G

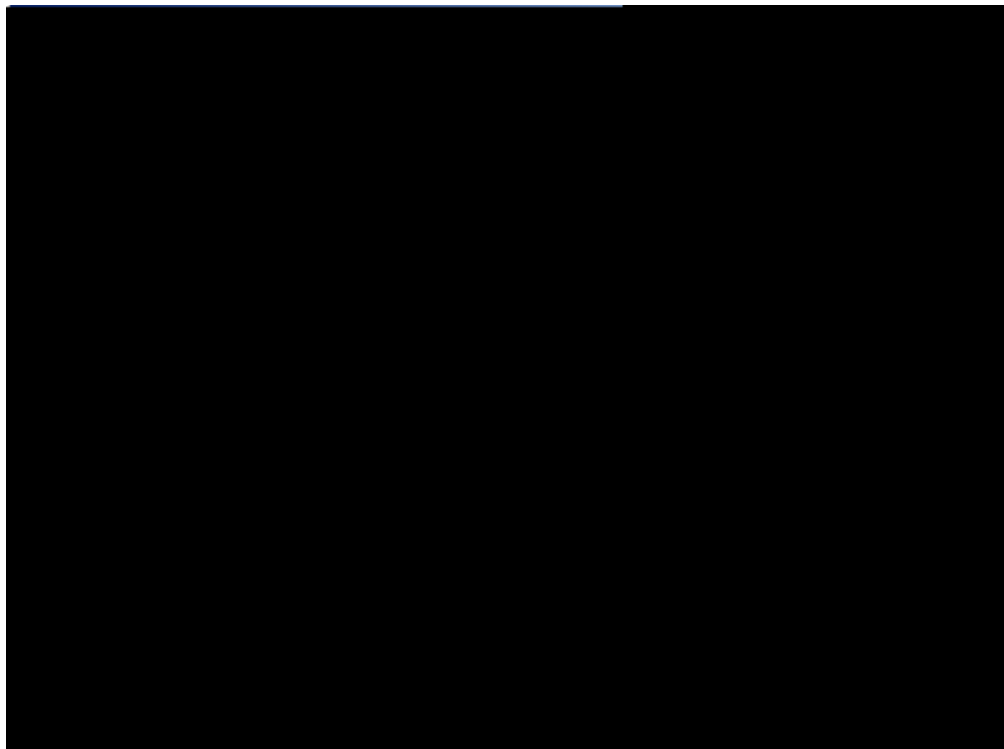
1024× 768

2.1.2





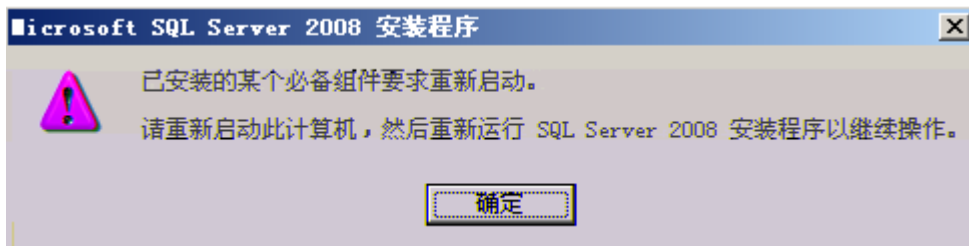
4. " " " " "



5. " (N) "

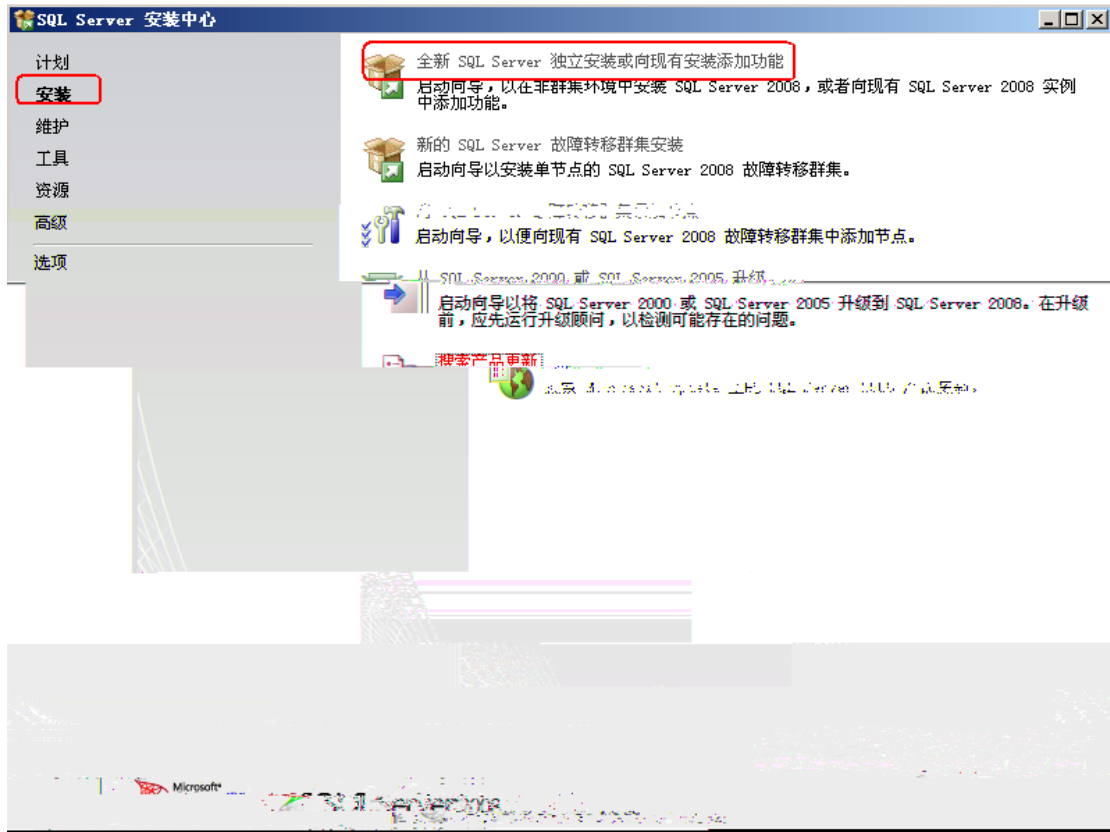


6.

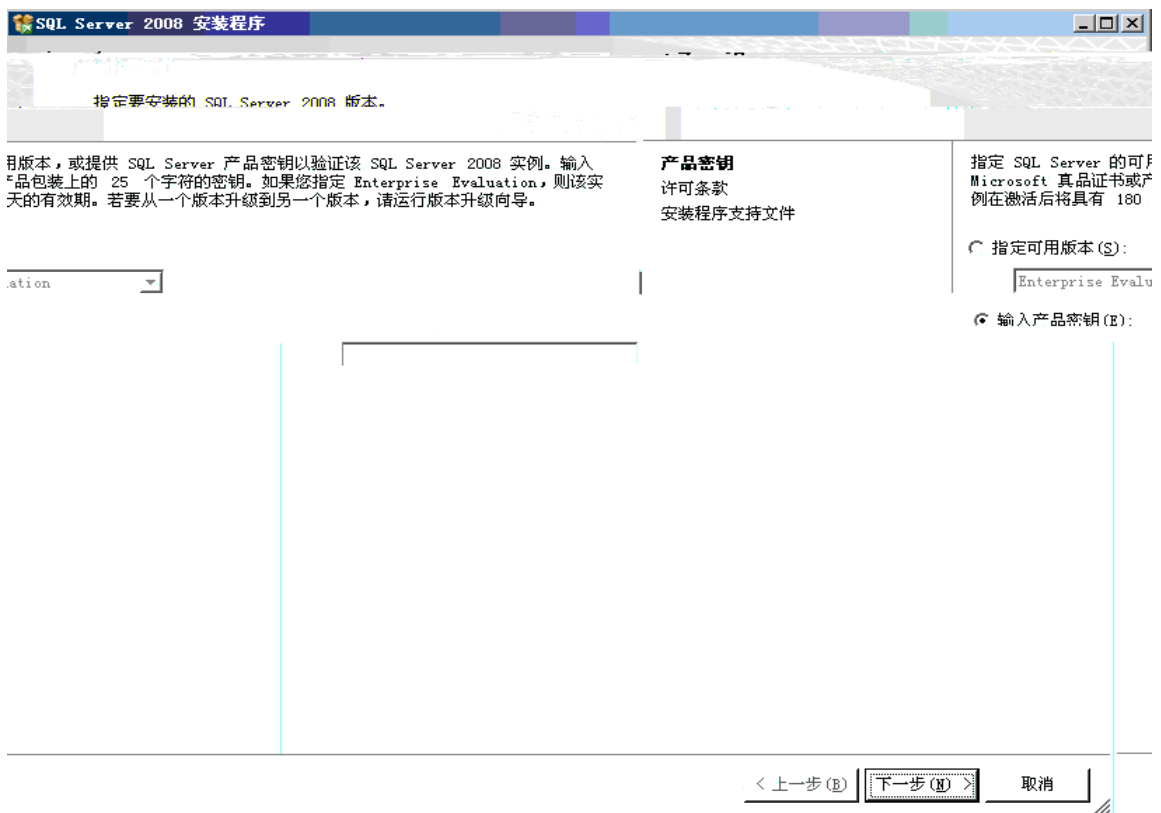


7.

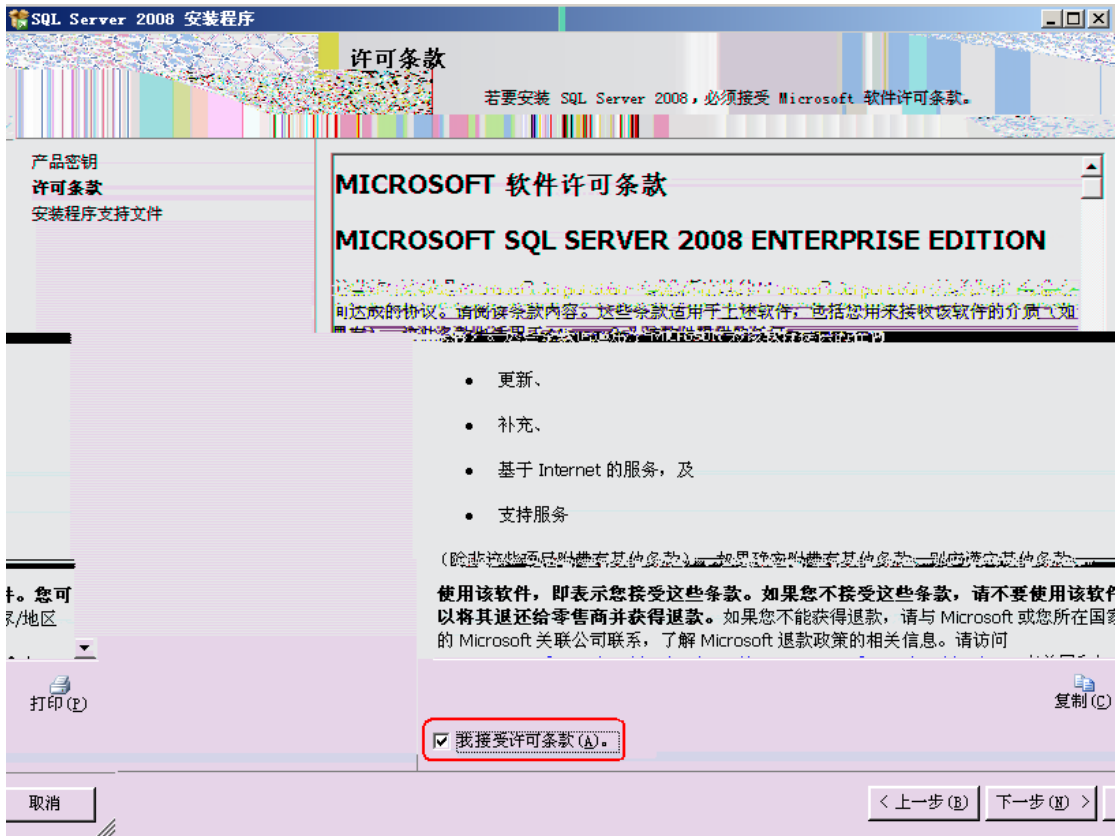
setup.exe " " -" SQL Server "



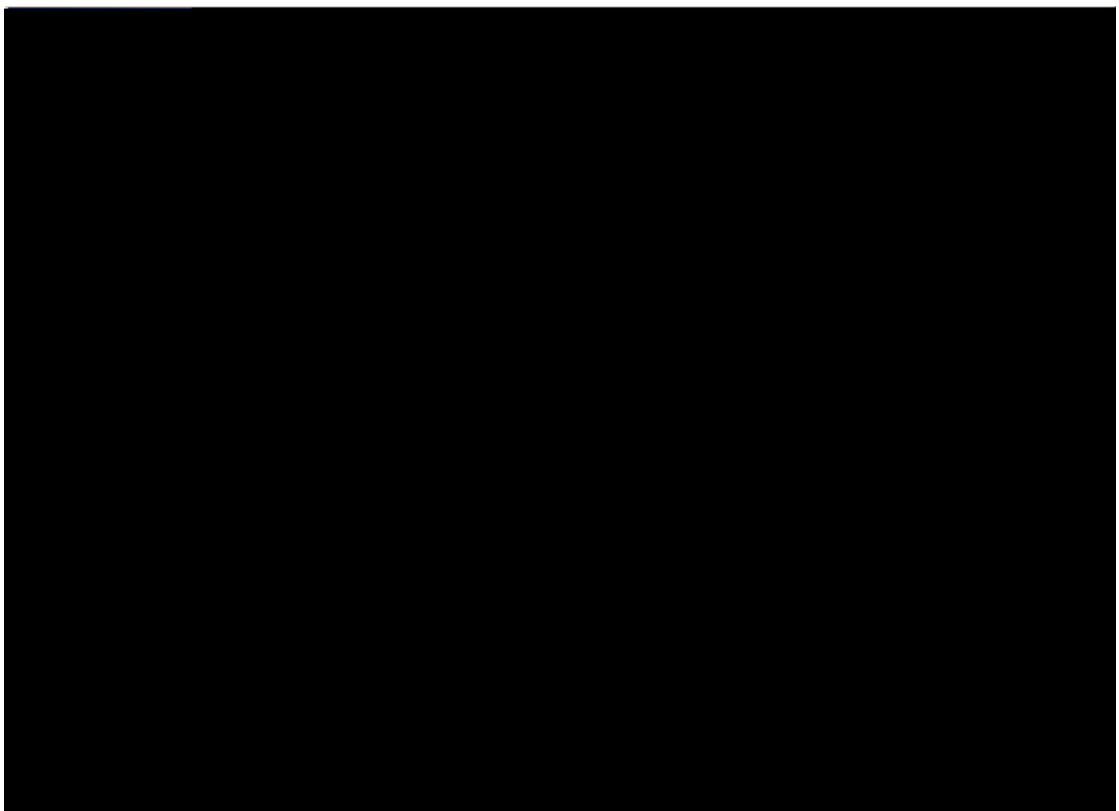
8.



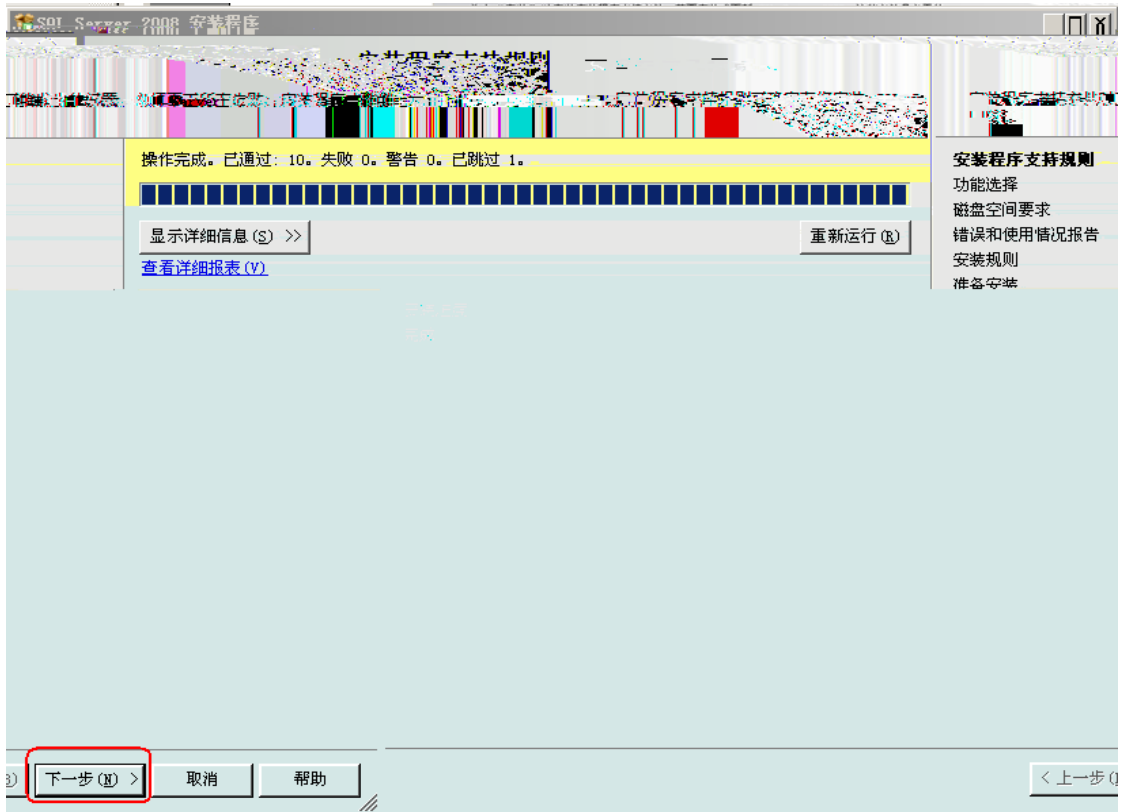
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10.



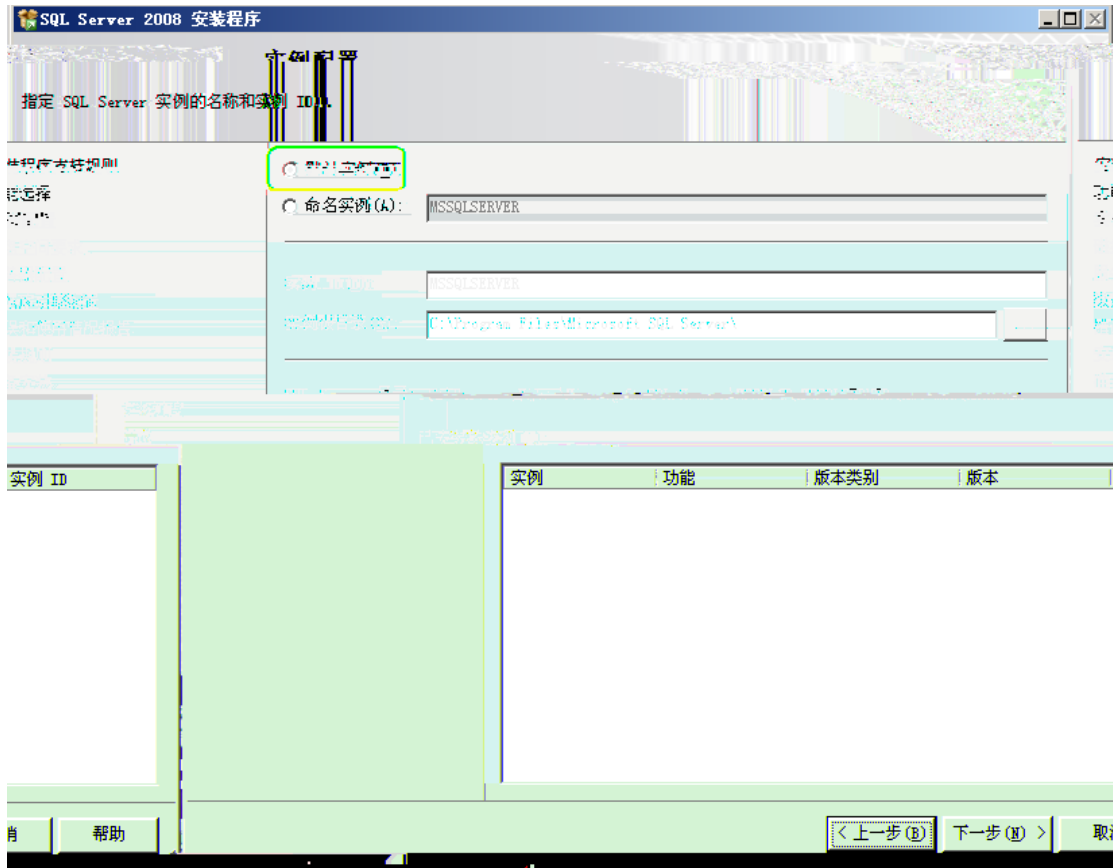
11.



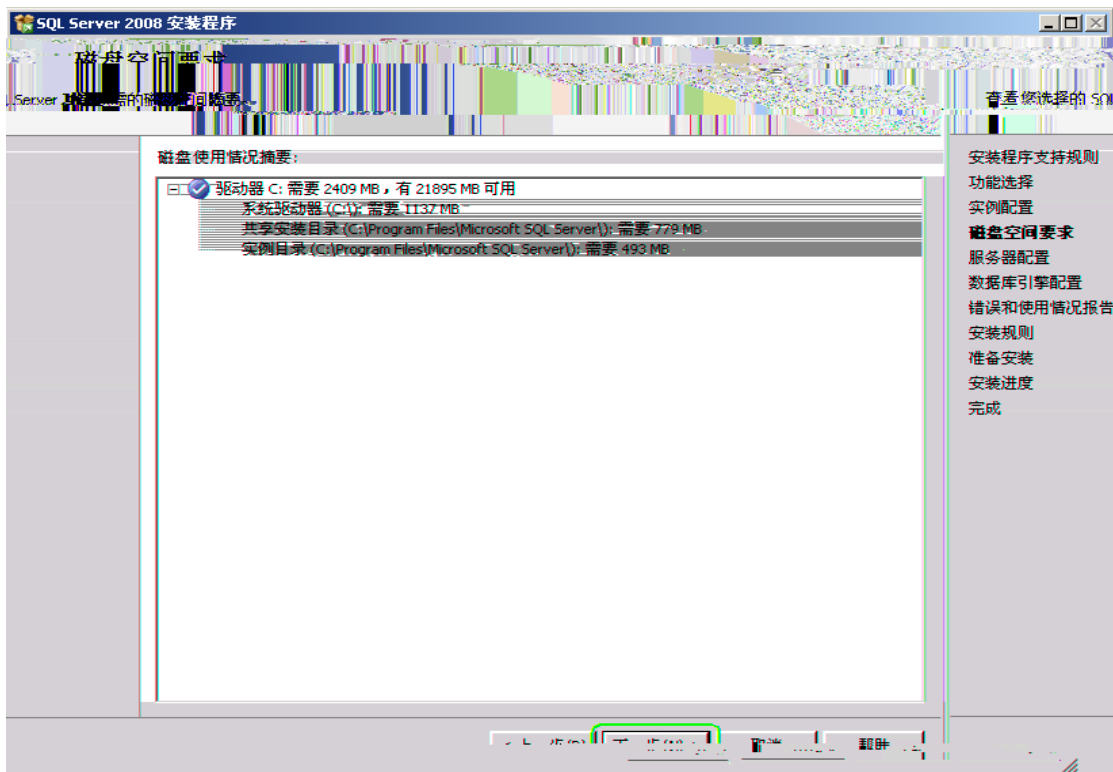
12. " (N) "



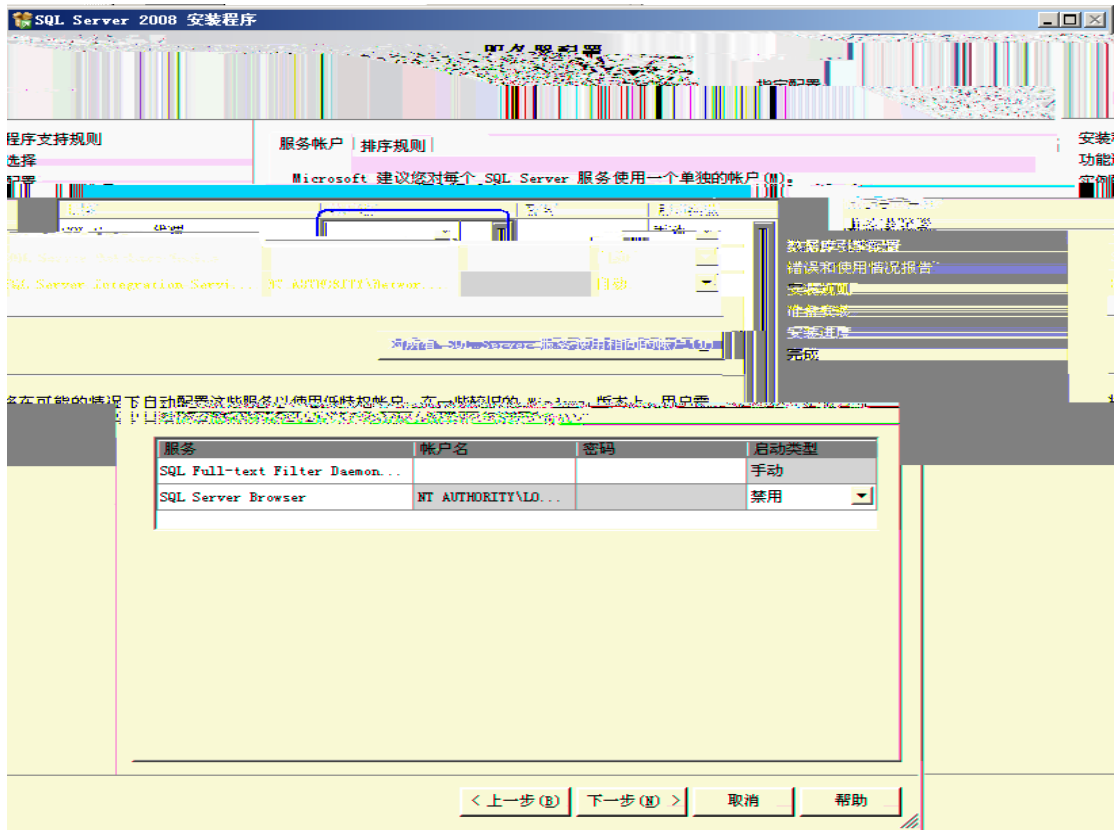
13. " (N) "



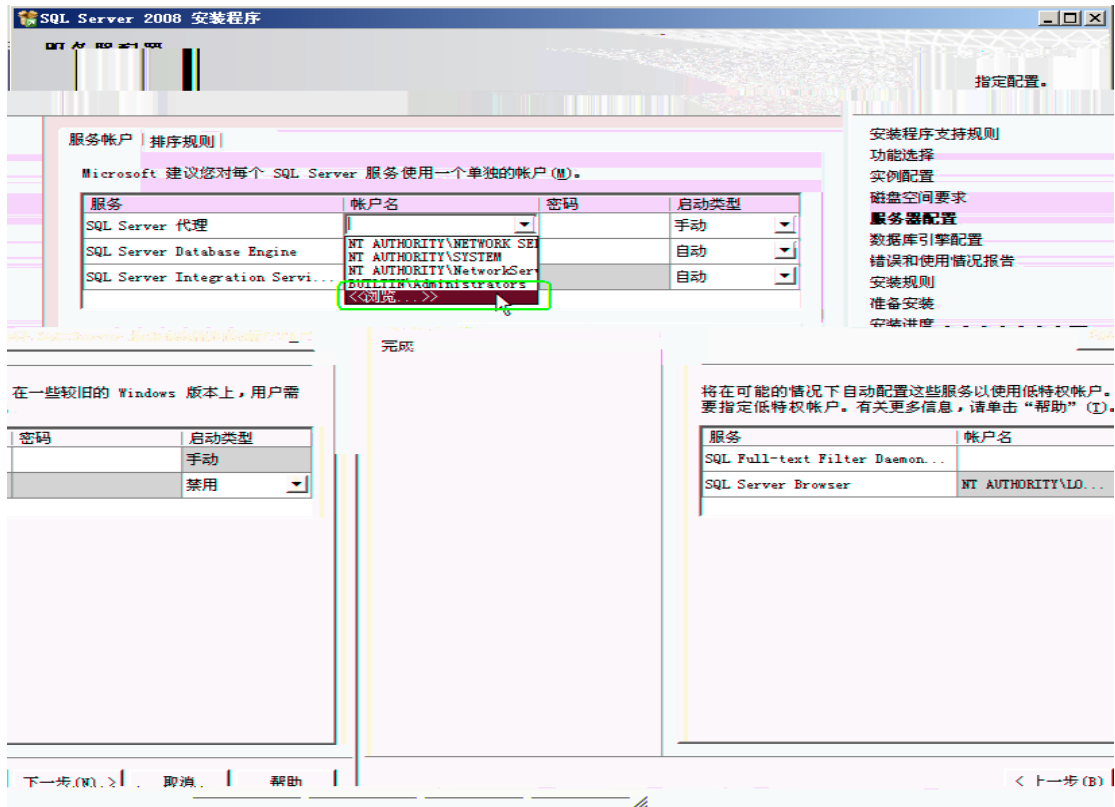
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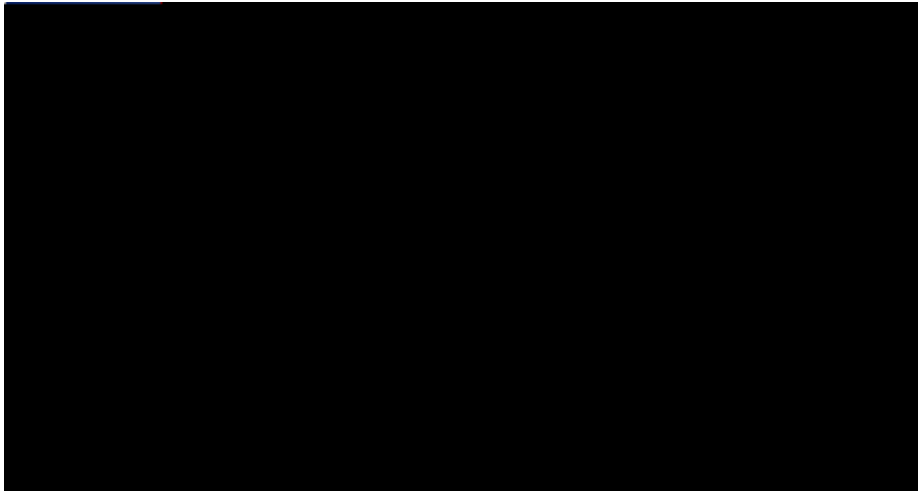
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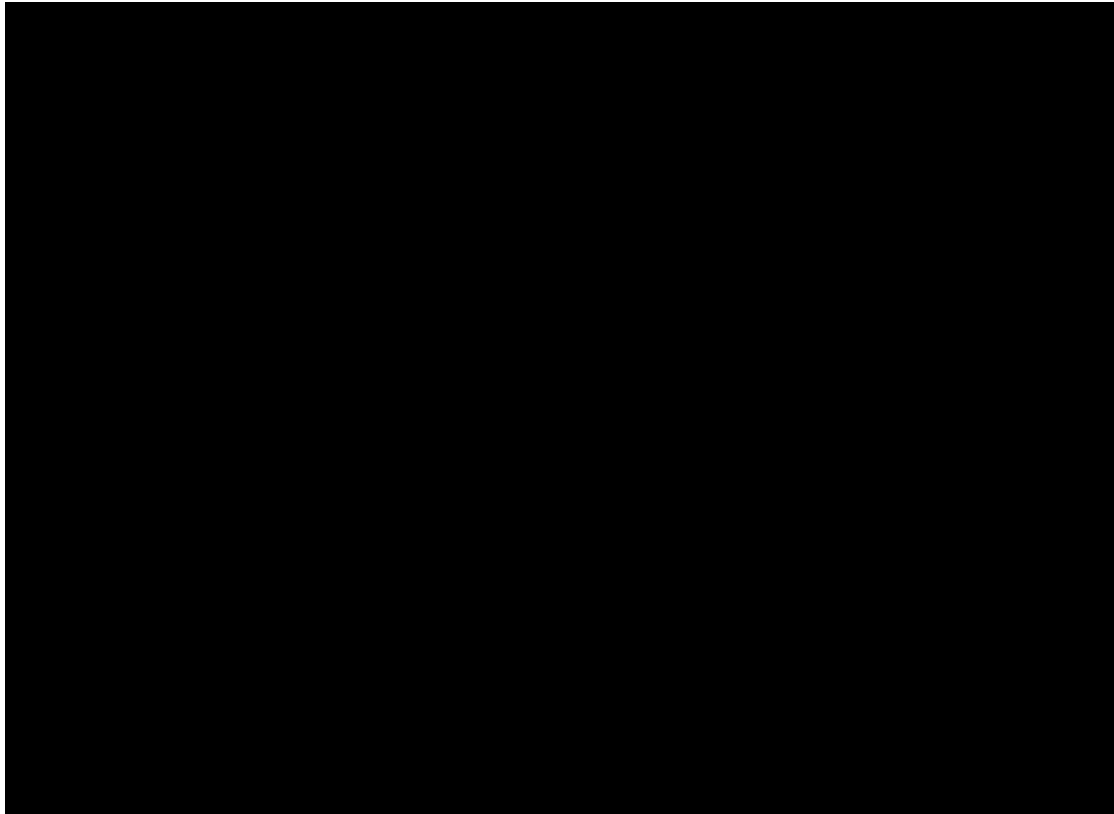
16. administrator " "



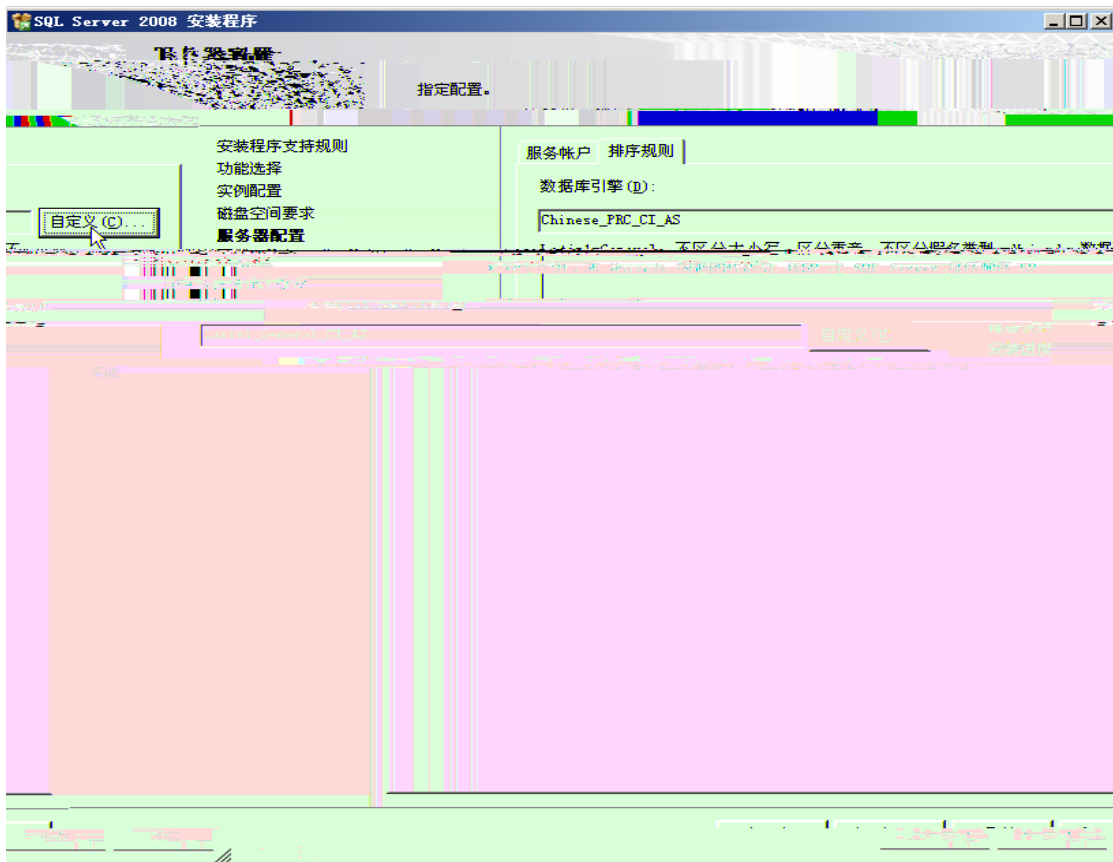
17. " "



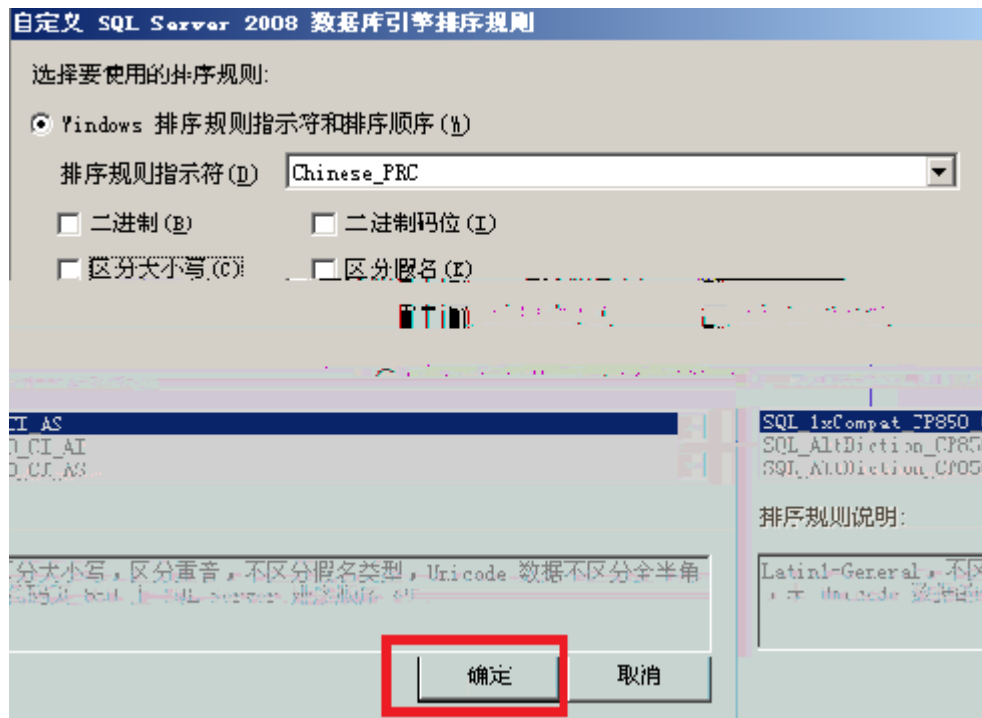
18. " " administrator



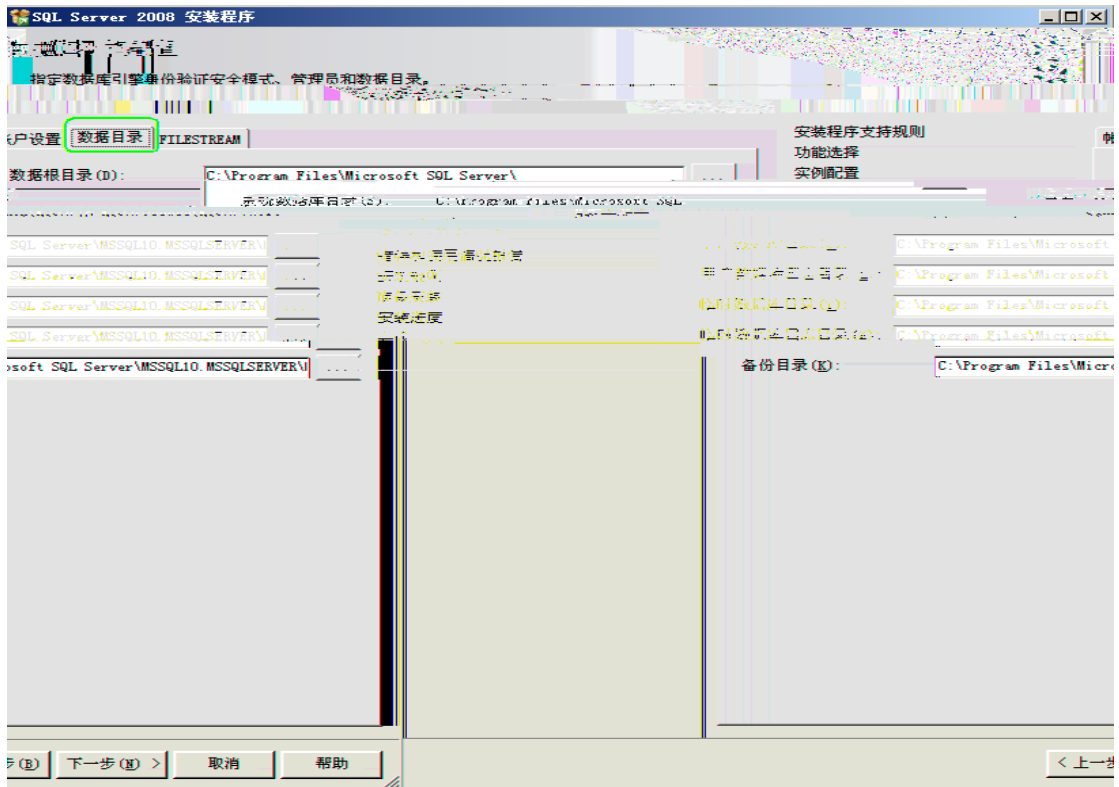
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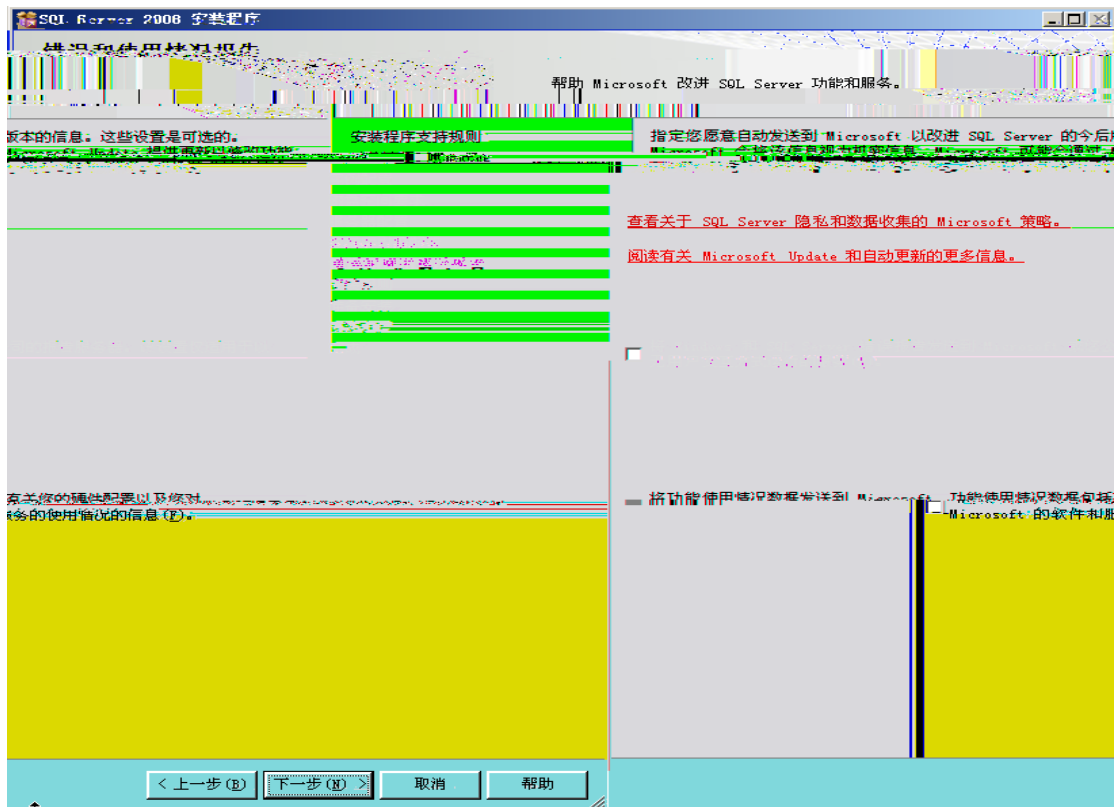
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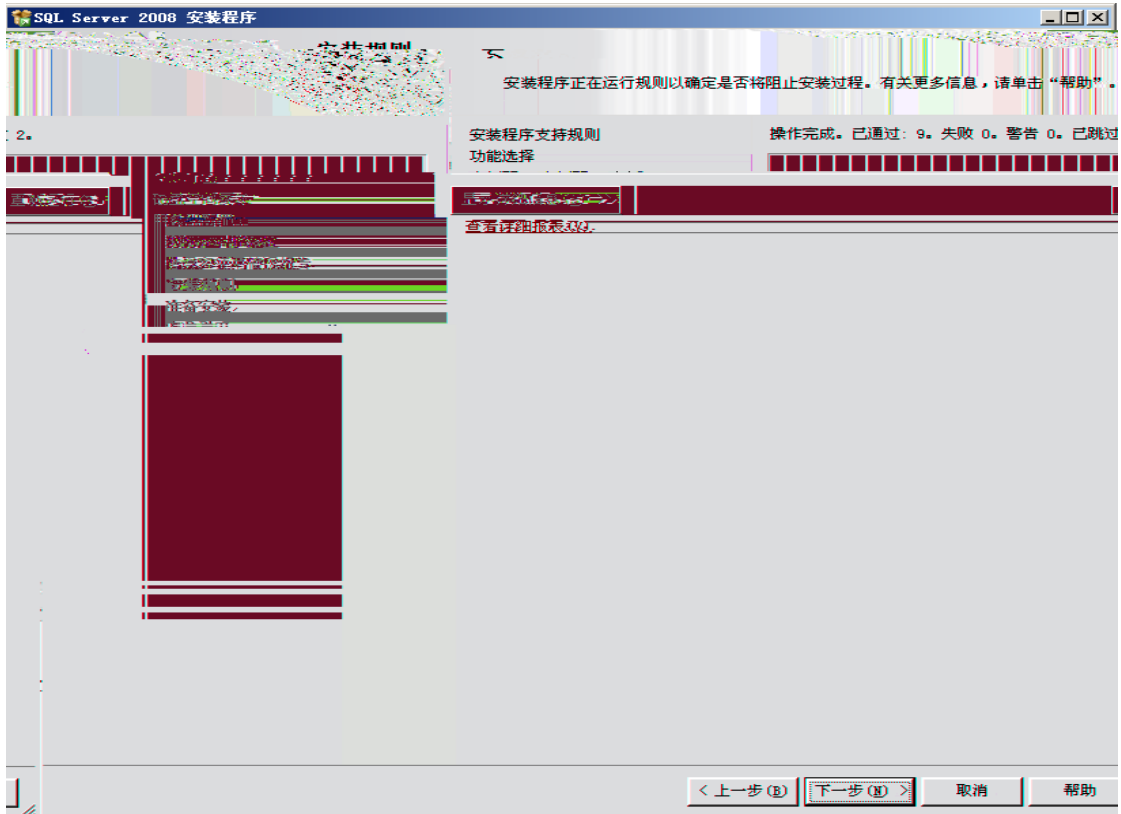
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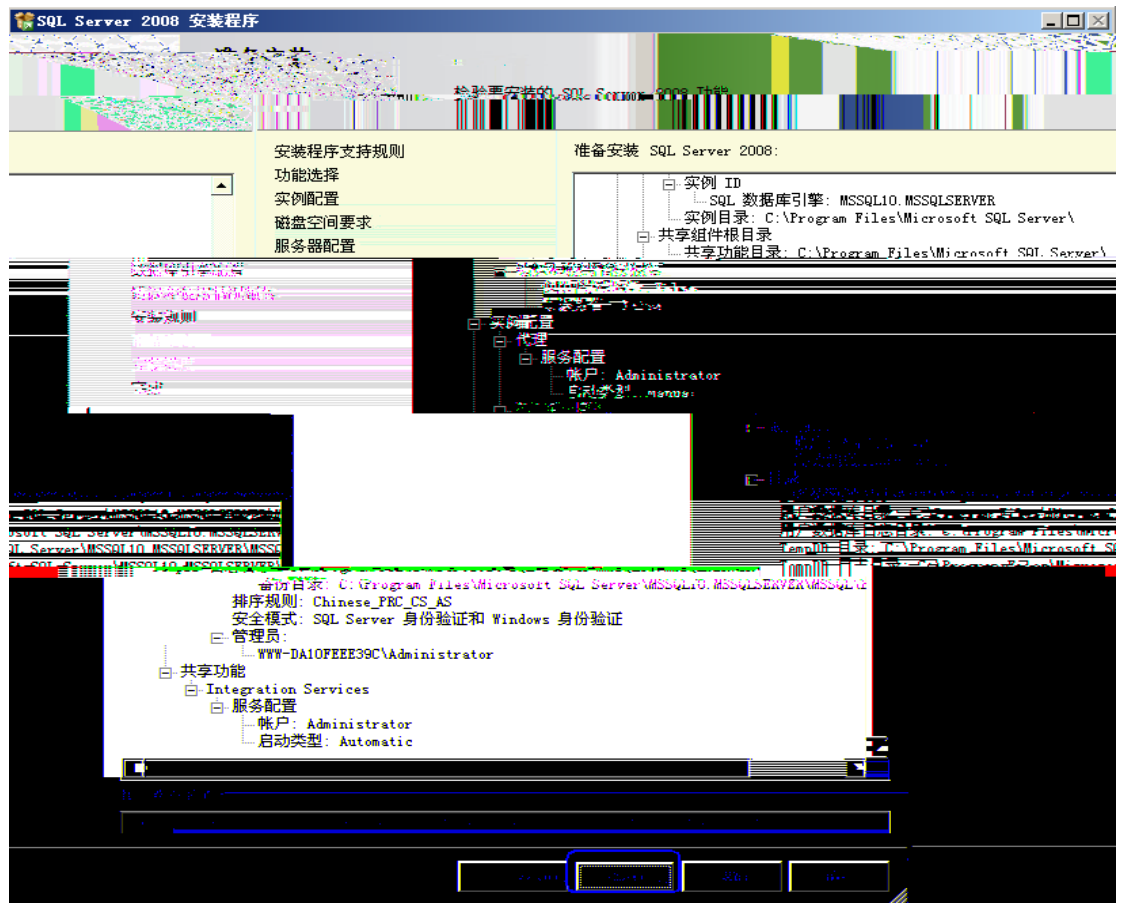
24. " (N) "



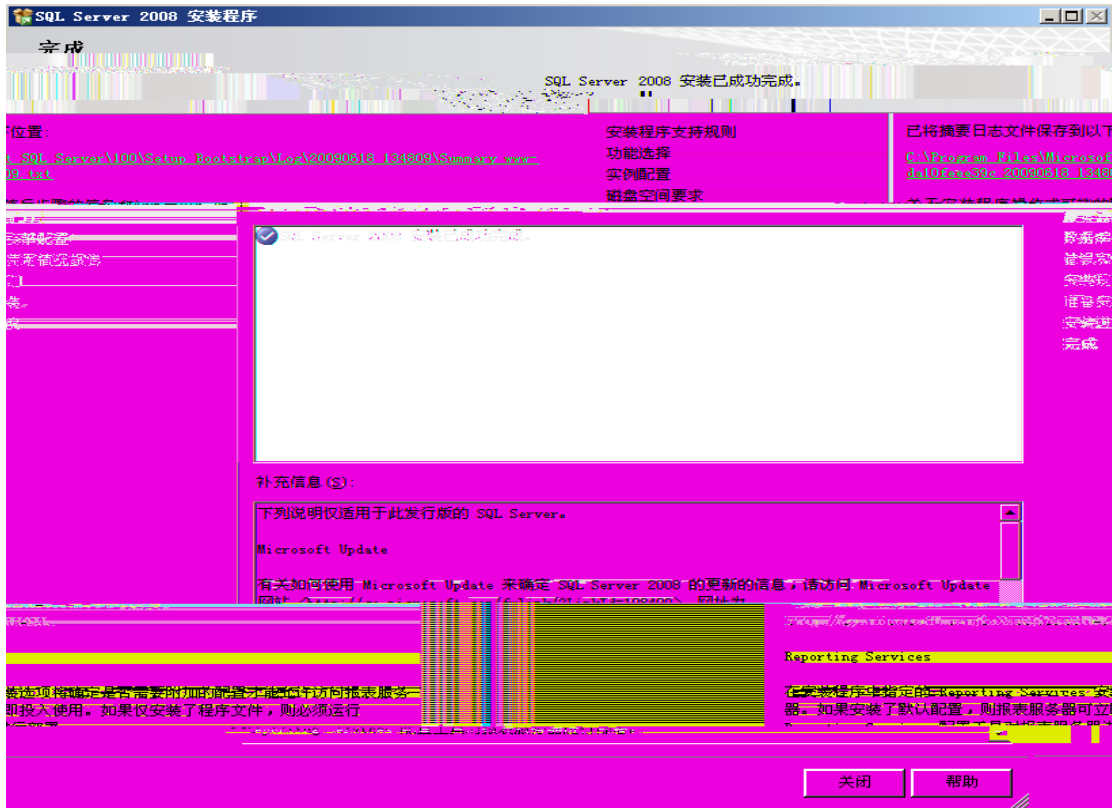
25. " (N) "



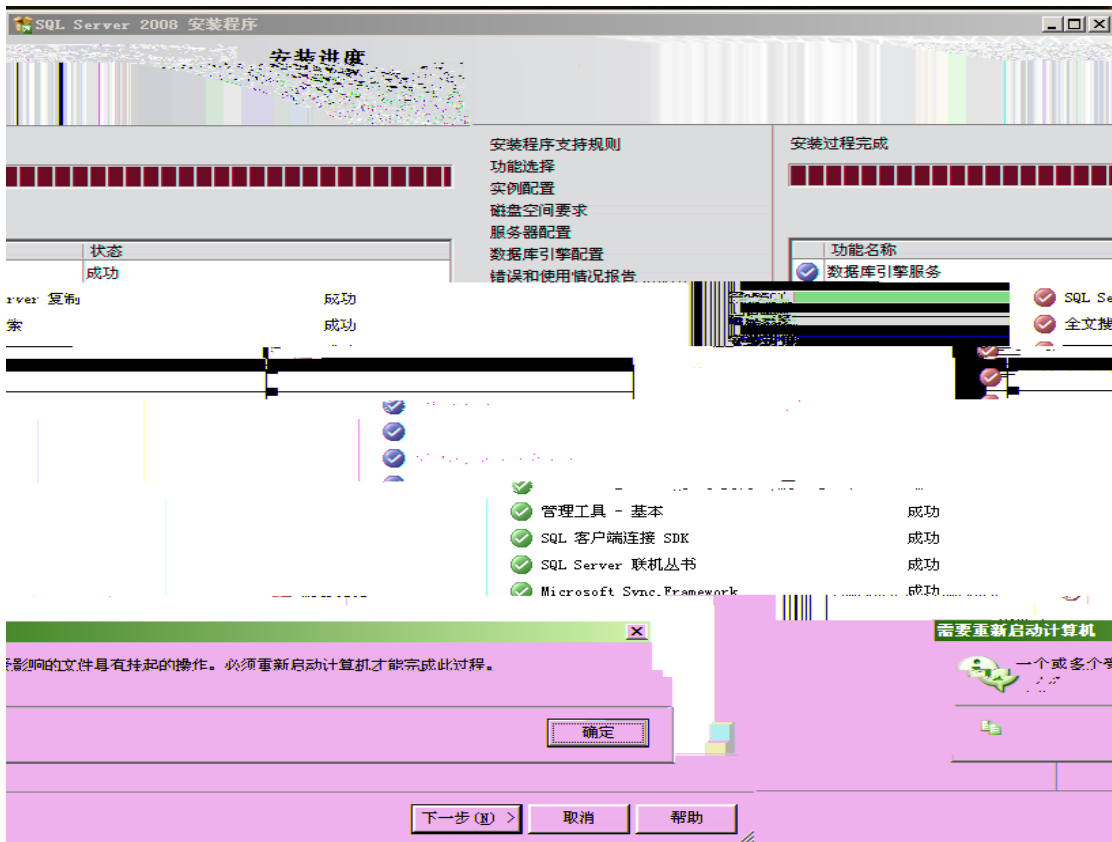
26.



27.



28.



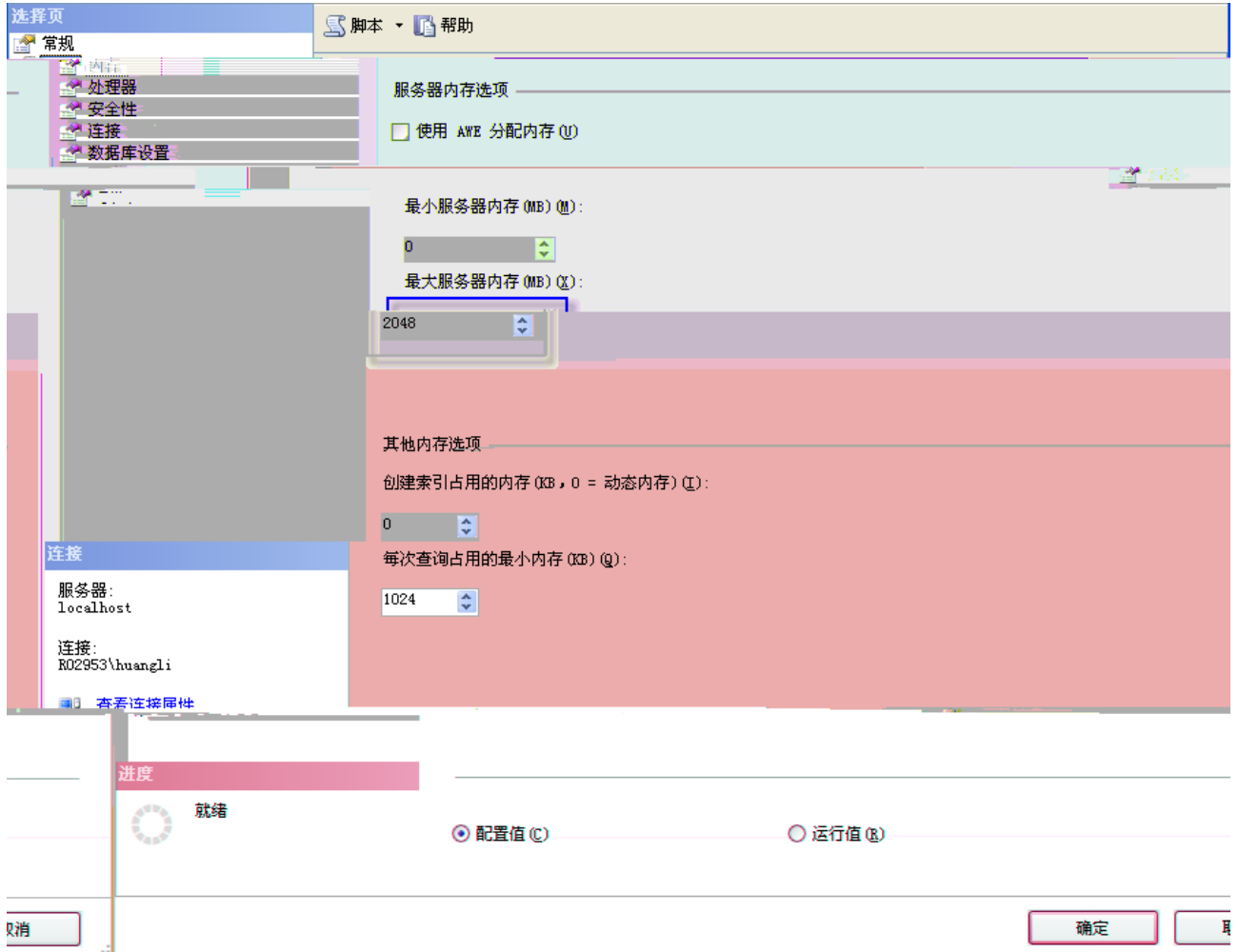
29.

SQL SERVER2008

2.2 SQL Server 2008

1. SQL Server Management Studio
2. (localhost)
SQL Server

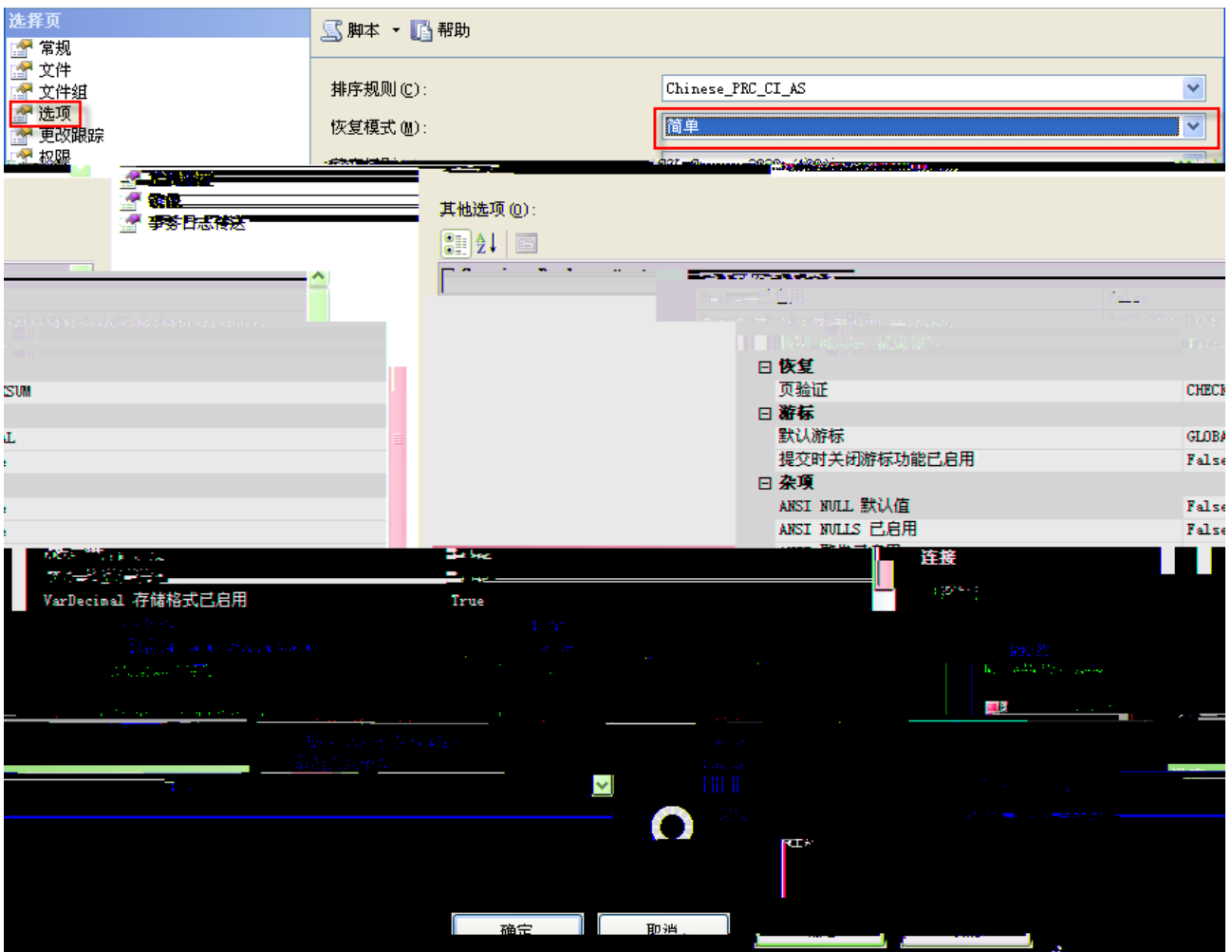




- " " 4G " " 1024MB
- " " 4G " " 2048MB

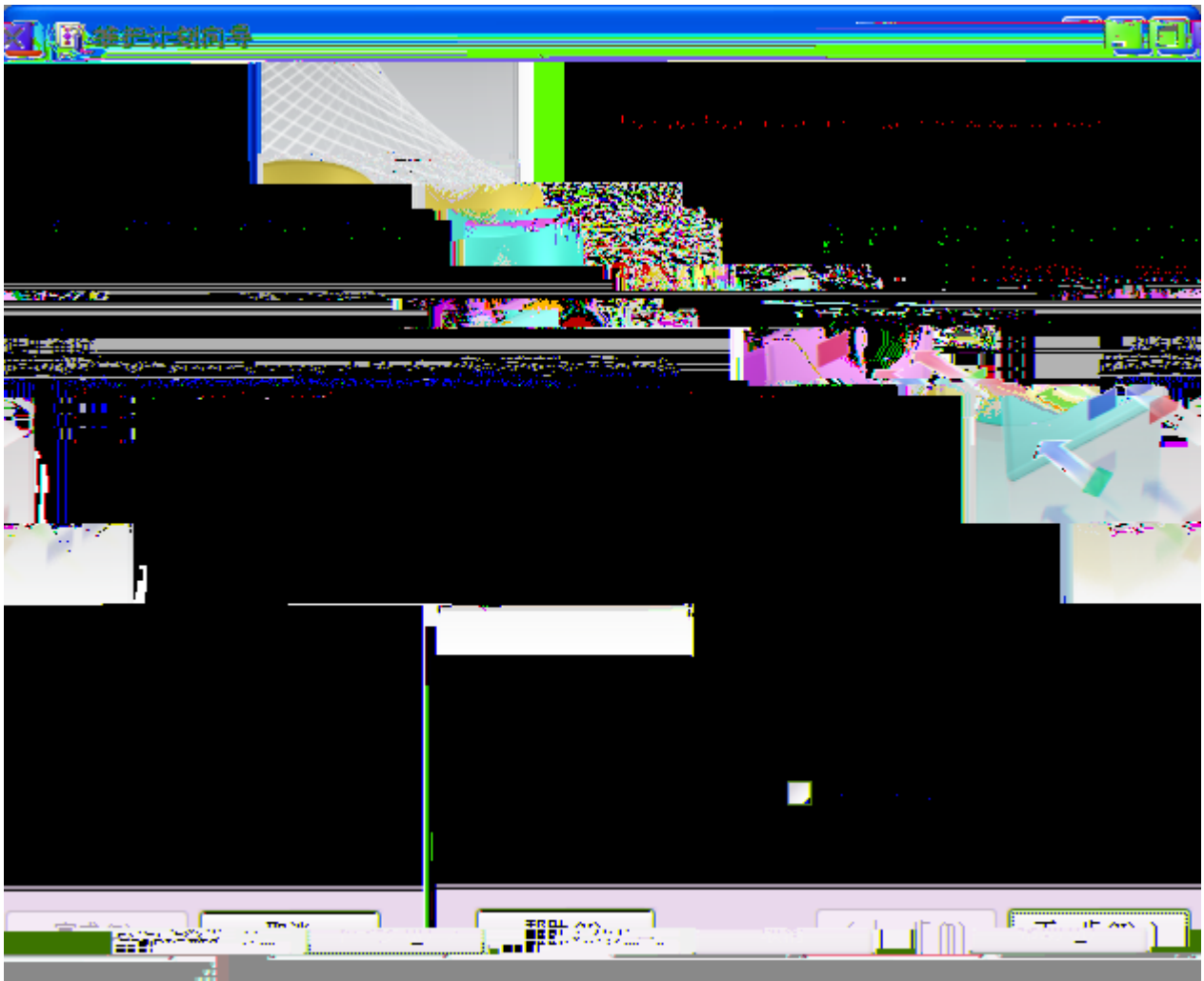
2.3 SQL Server 2008

1. " " SMPDB " " "



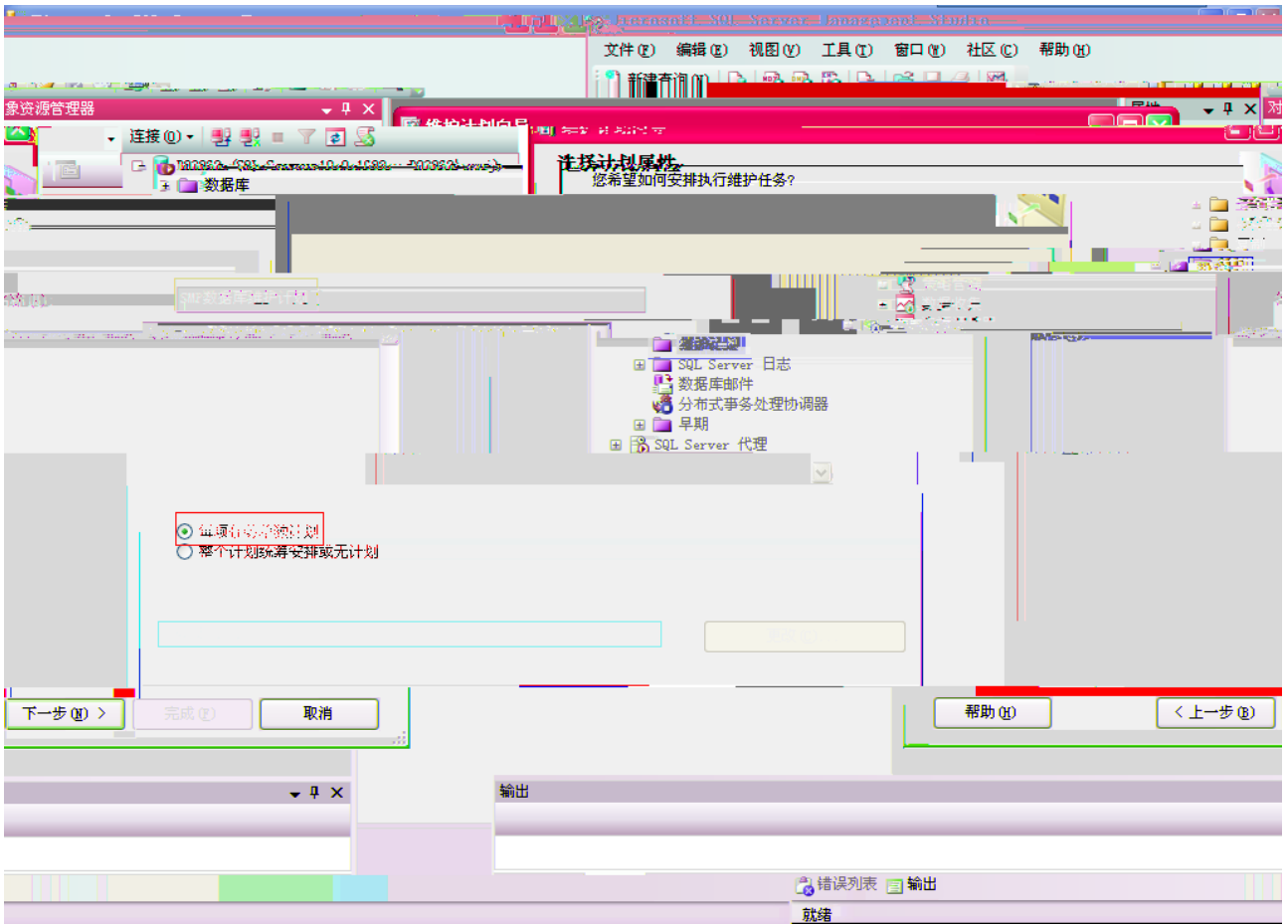
2.

" "



4.

" "



5. " " " " " " " "

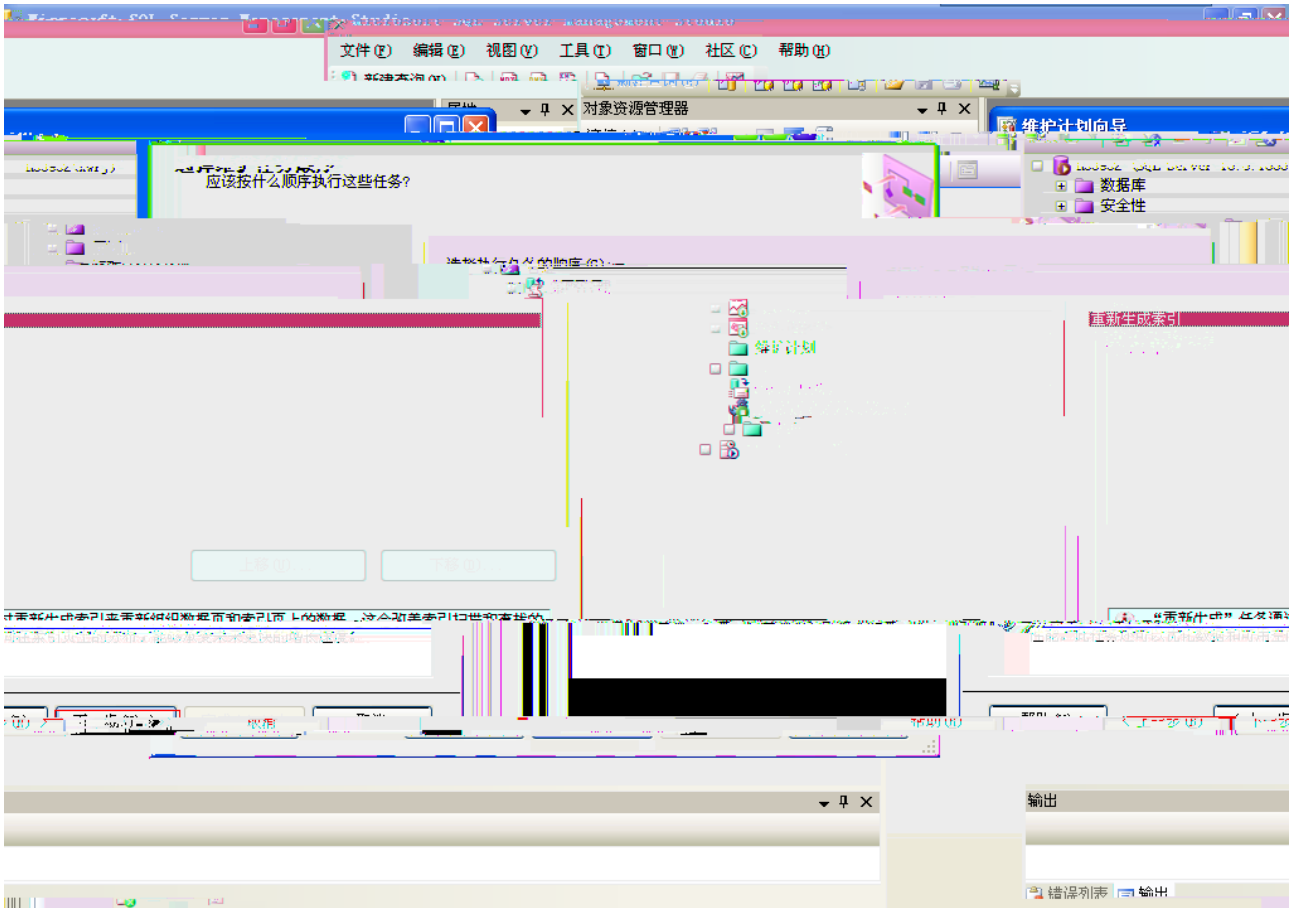
注意

SMP

2.54

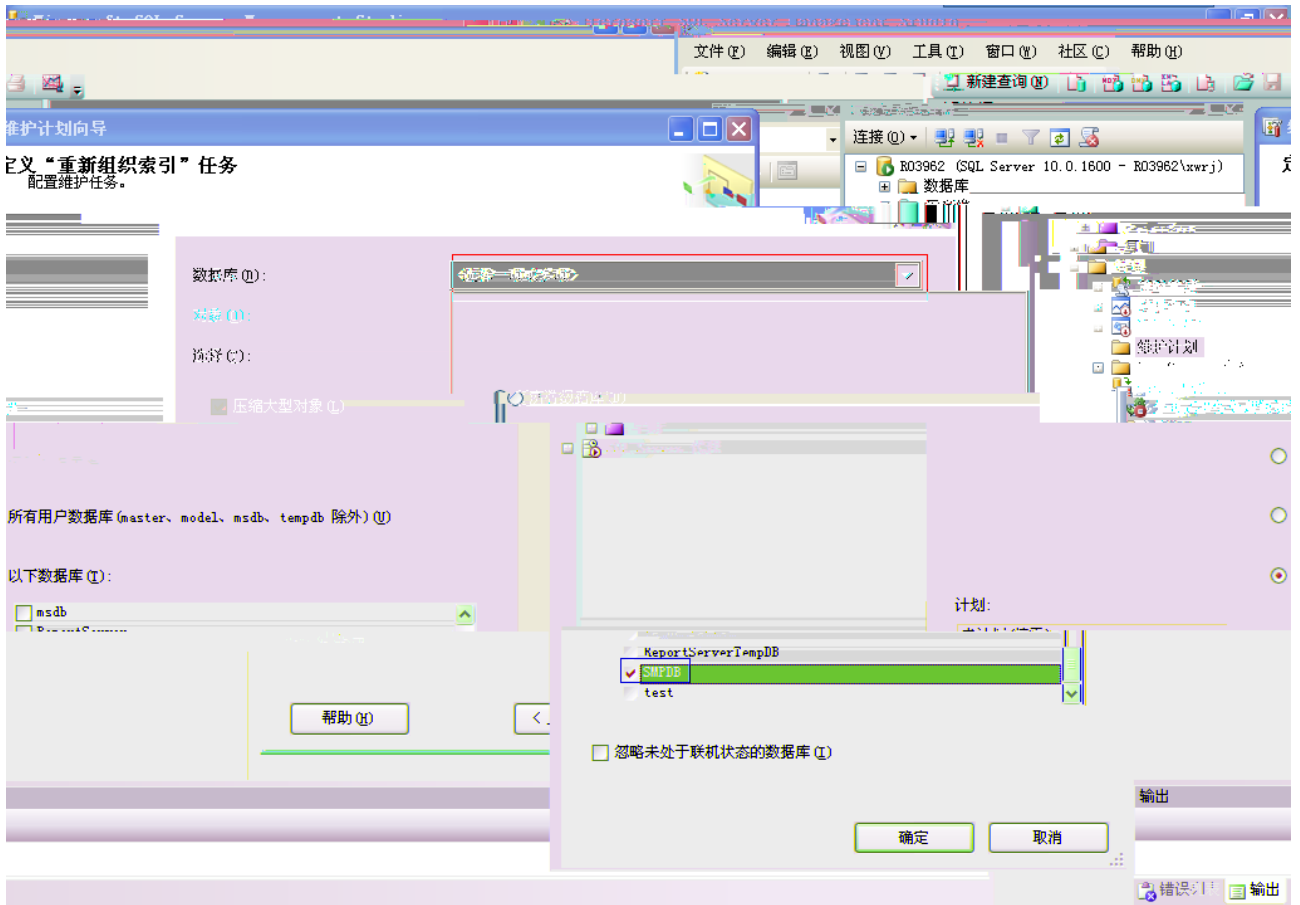
5

SMP



7.

SMPDB



8. " " SMPDB



9.

2

4:10:00

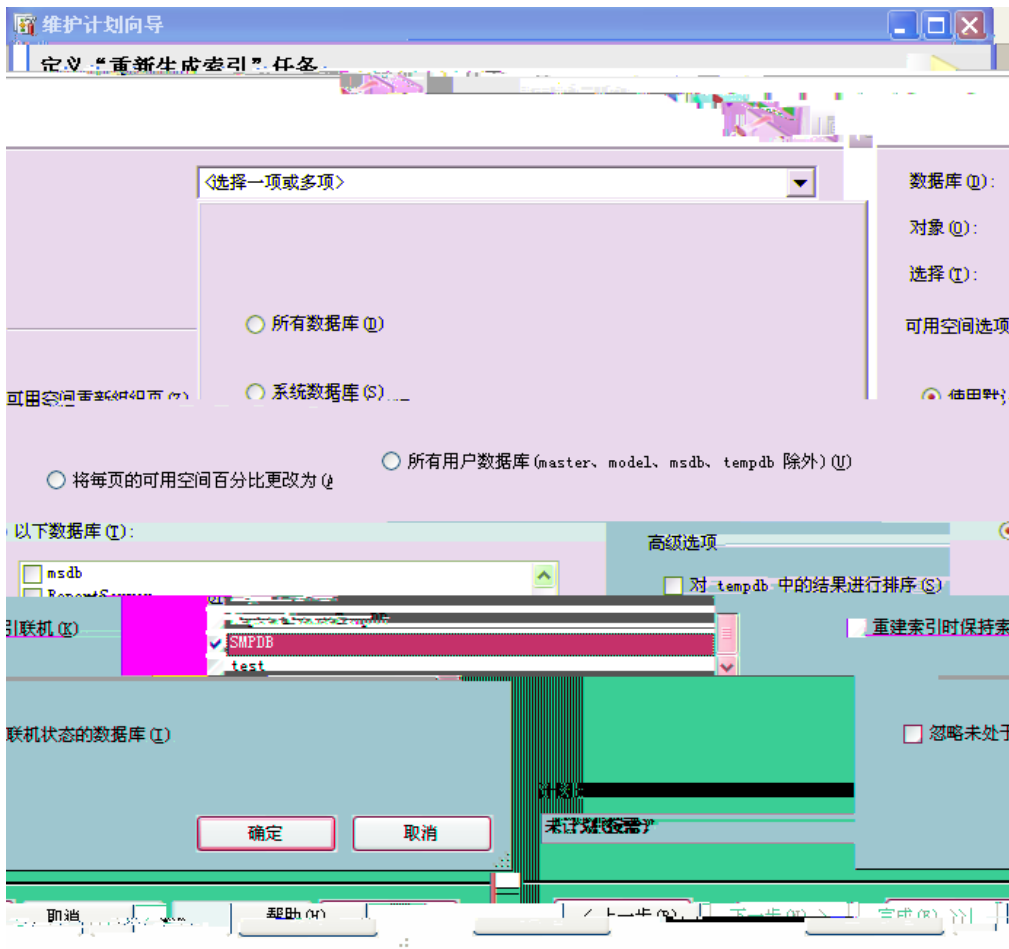


10.

" "

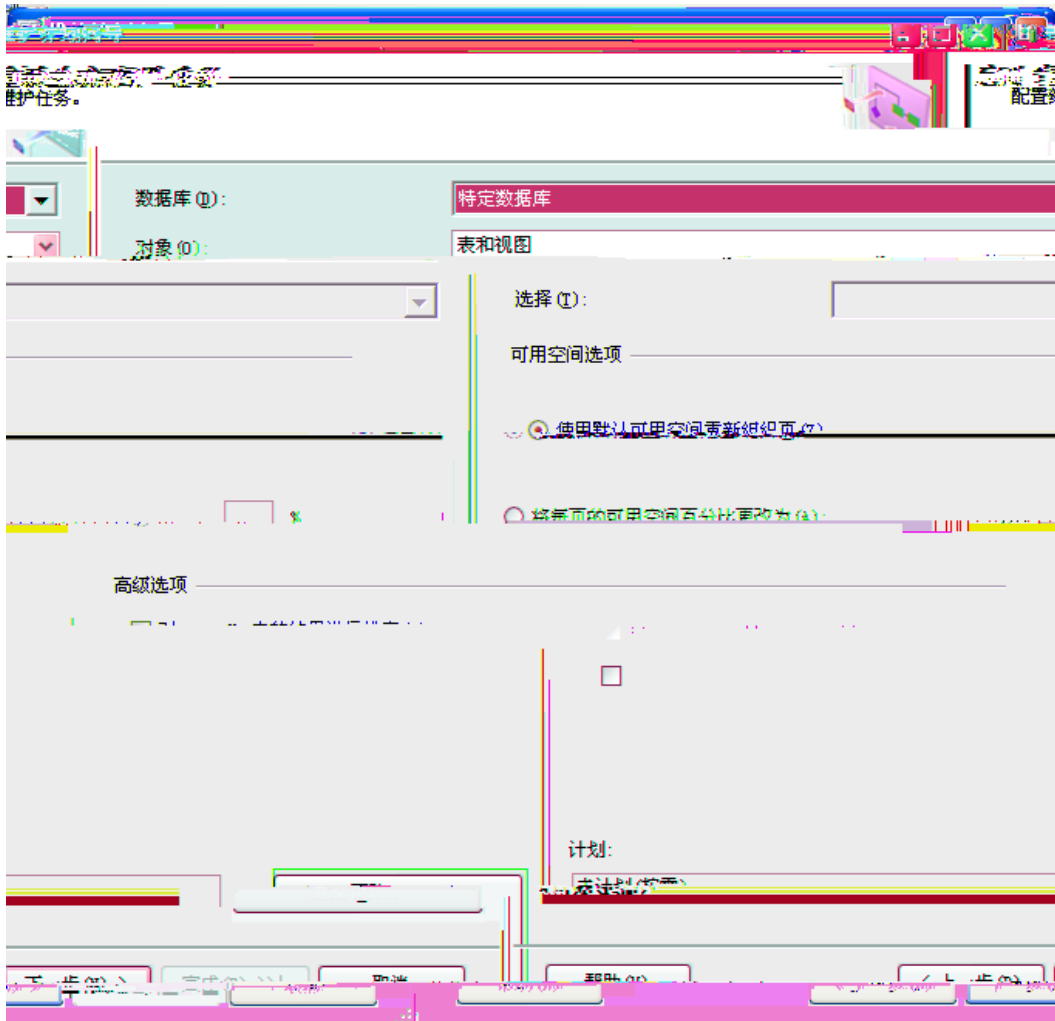


11. " "



12.

SMPDB



13.

14.

5:05

名称 (N): 计划中的作业 (I)

计划类型 (S): 已启用 (E)

执行一次

日期 (D): 时间 (T):

频率

执行 (C):

执行一次, 时间为 (A):

执行间隔 (V): 小时

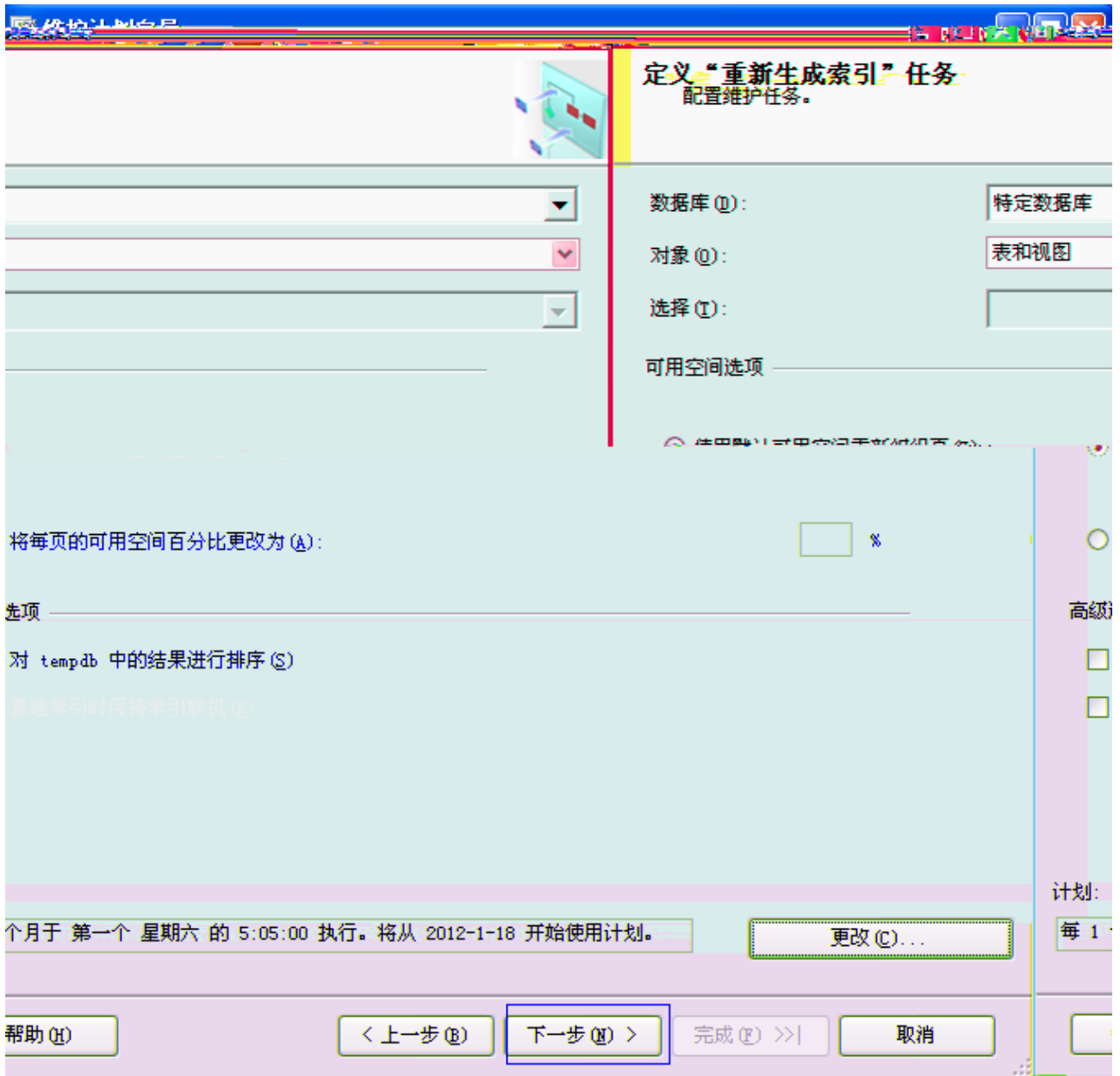
开始日期 (D): 结束日期 (E):

无结束日期 (E):

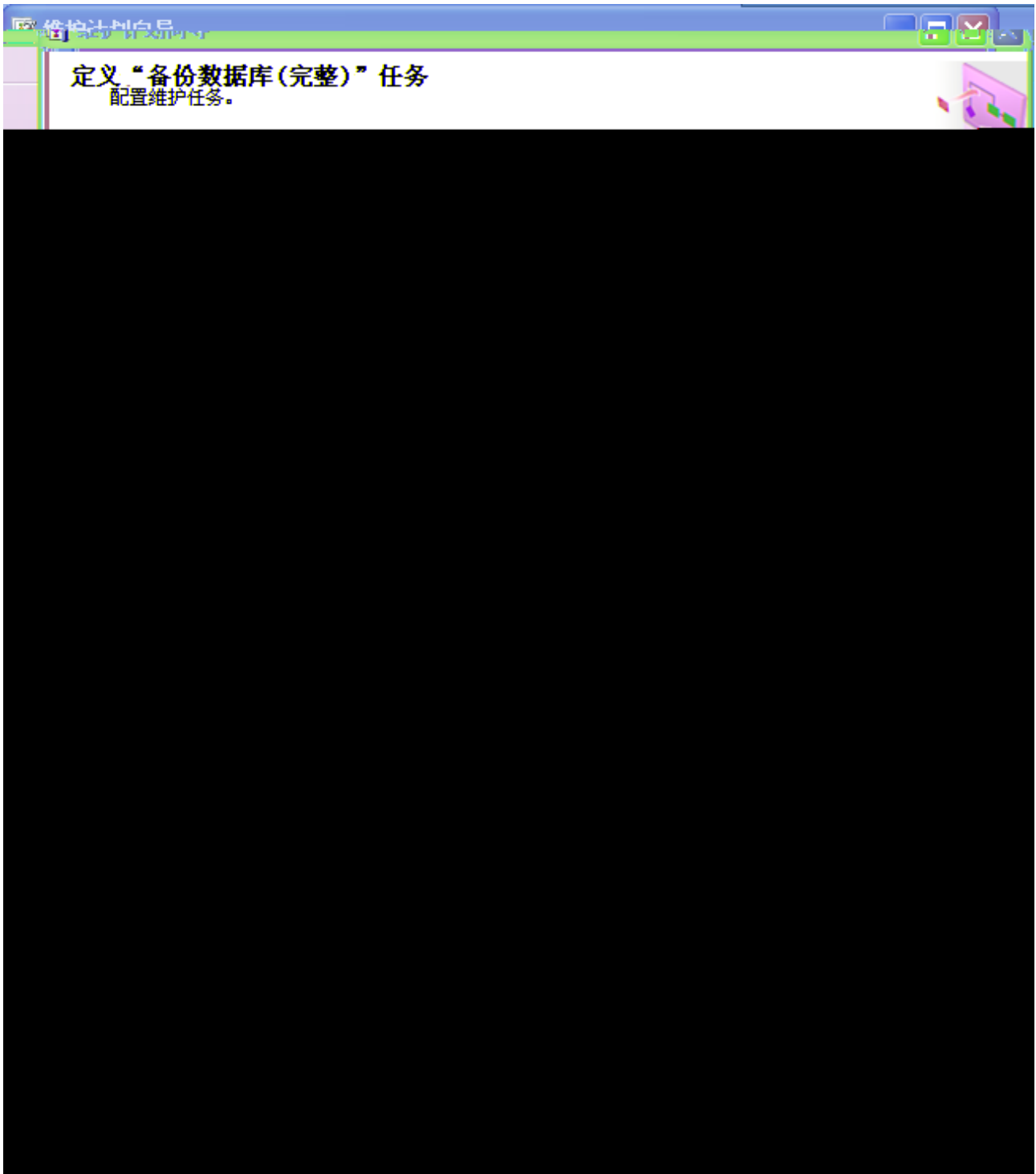
摘要

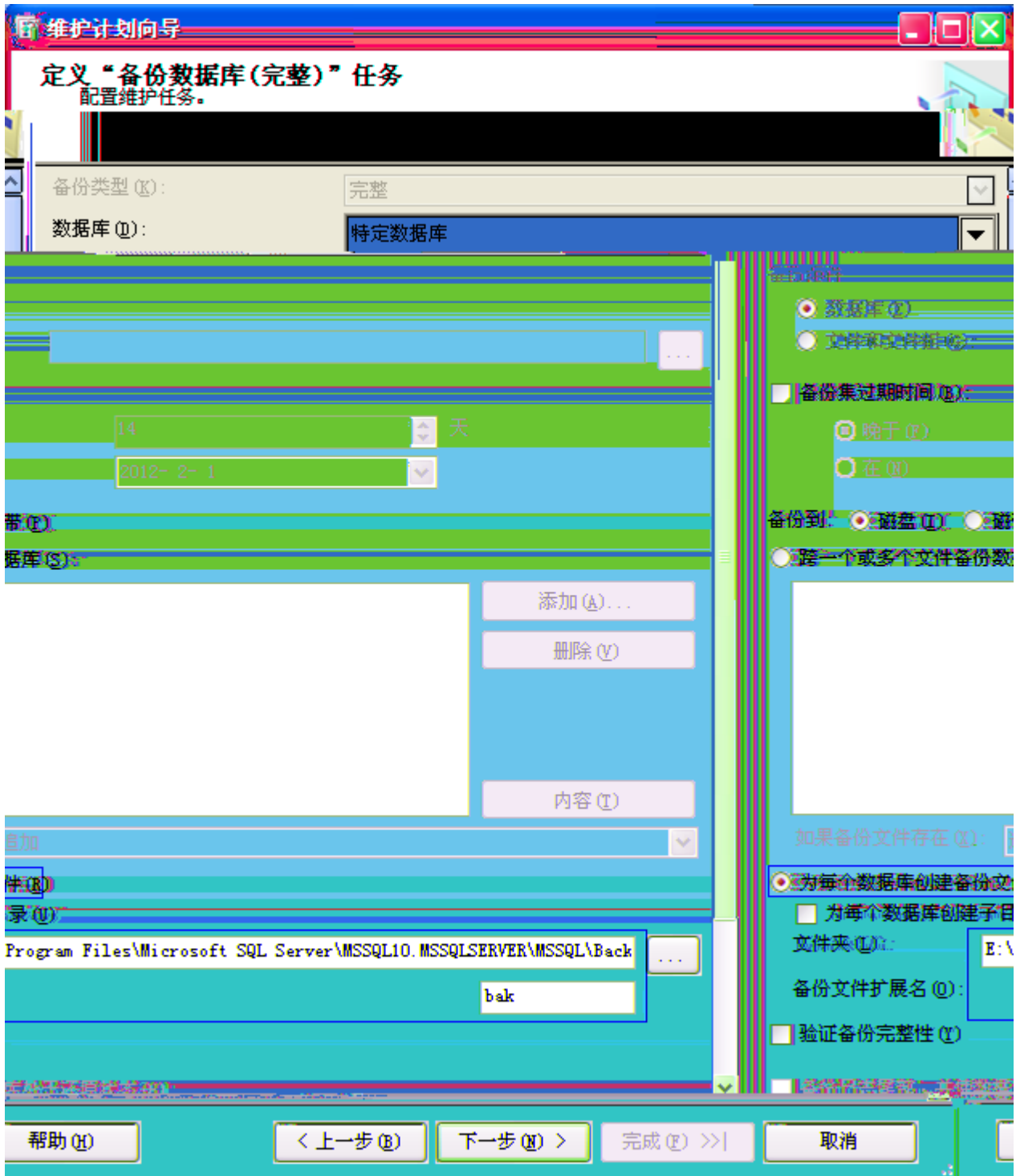
说明 (P):

15. " "



16.

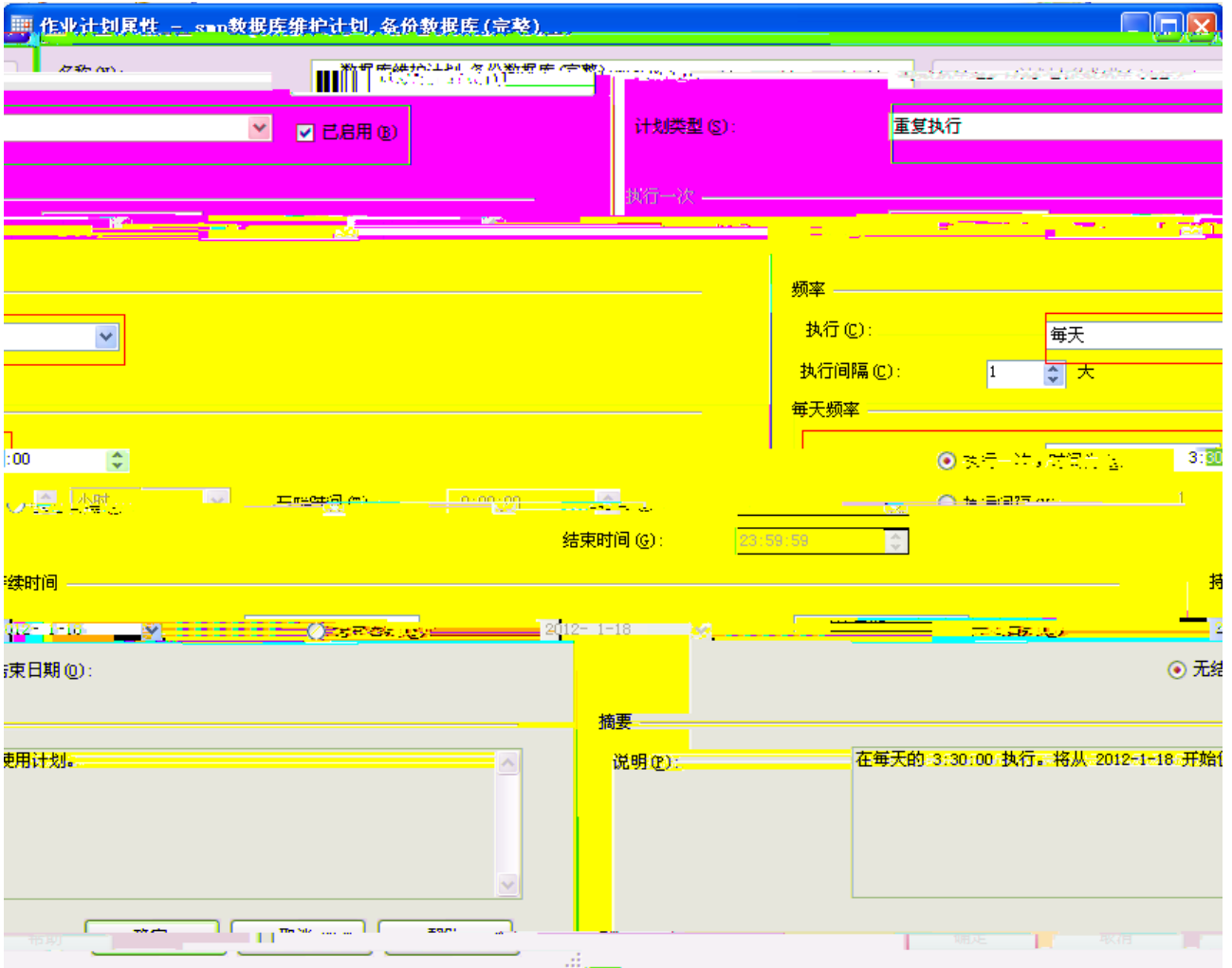




18.

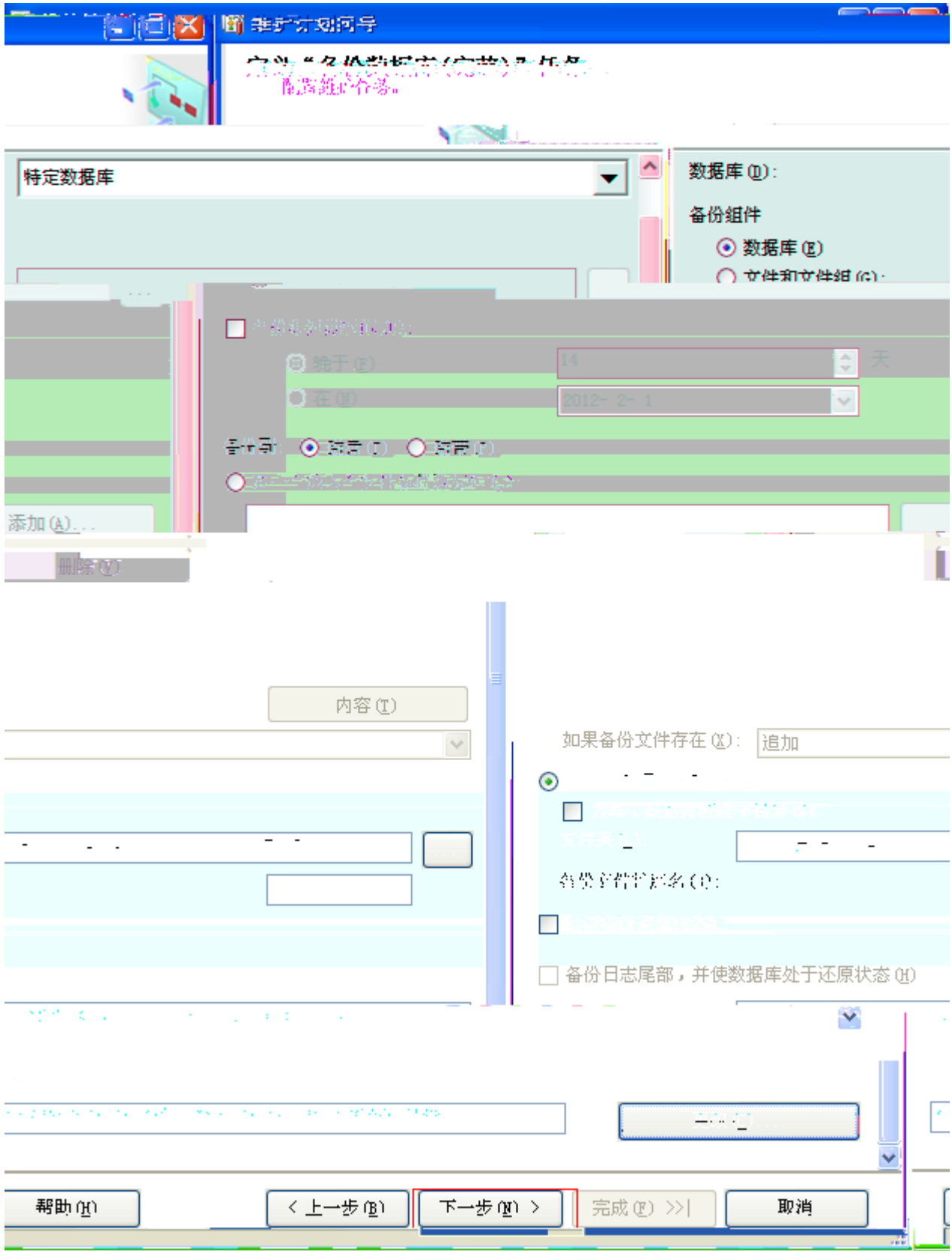
19. " "





20. " " 3:30

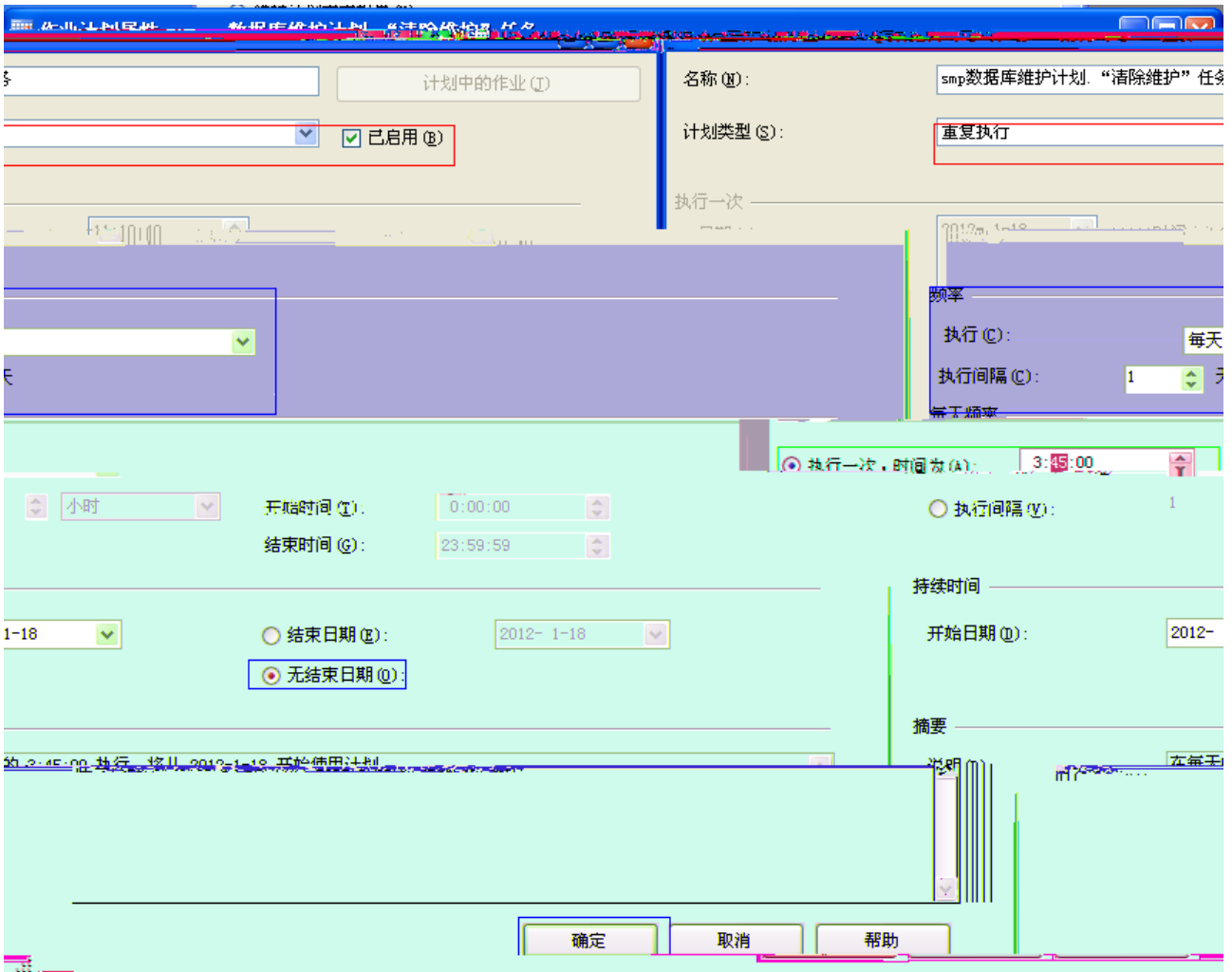
21. " "



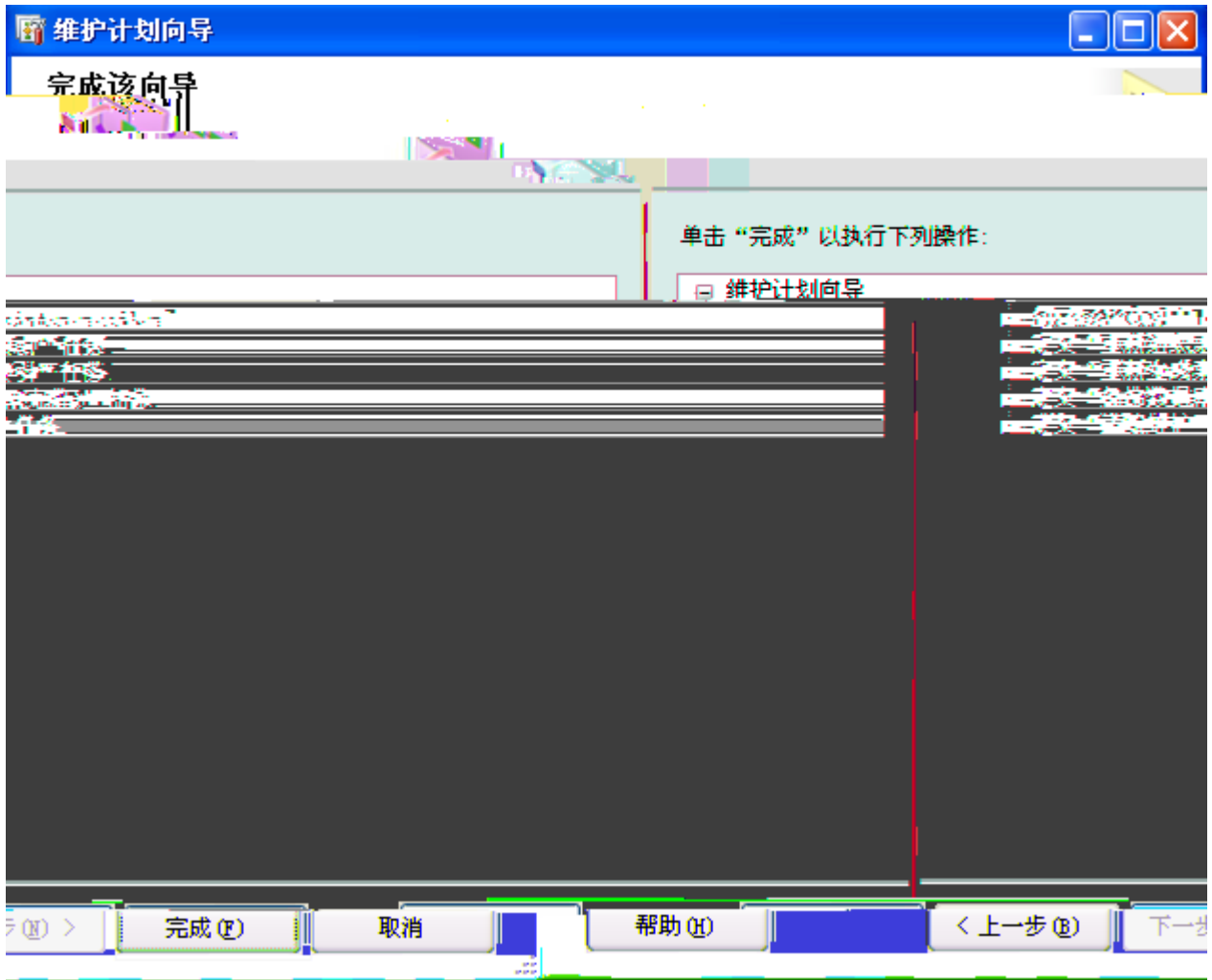


23. " "

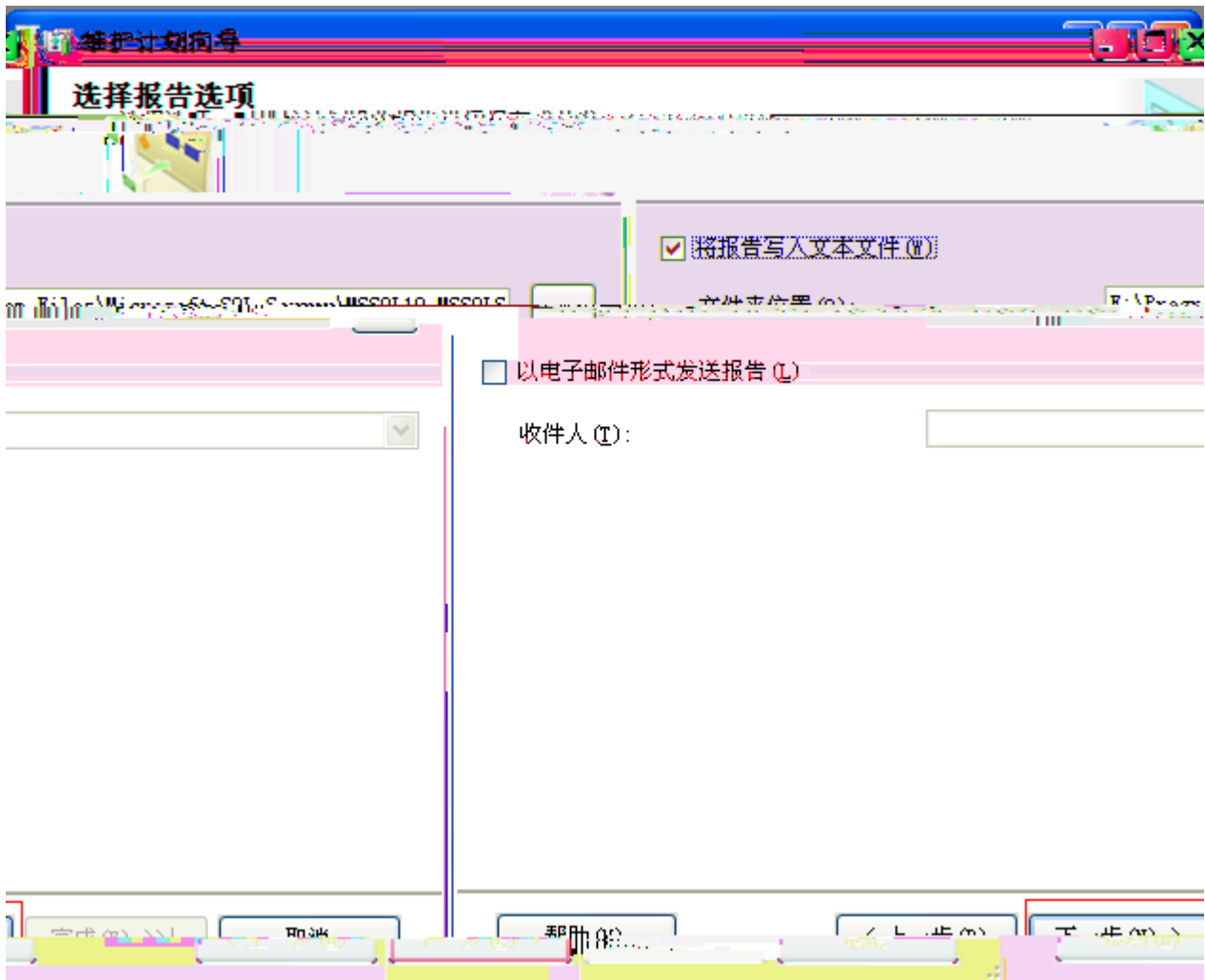
3:45



24. " "

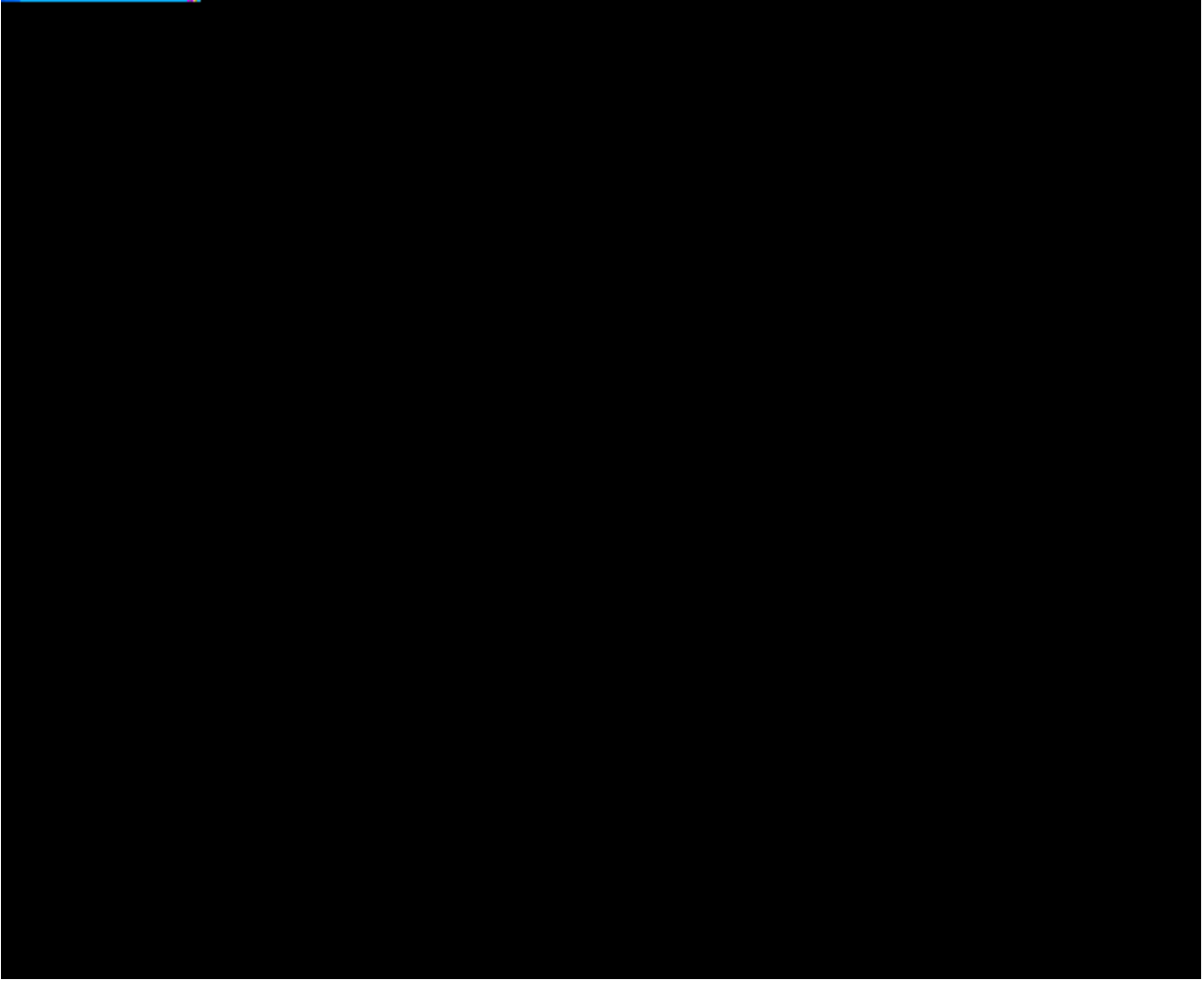


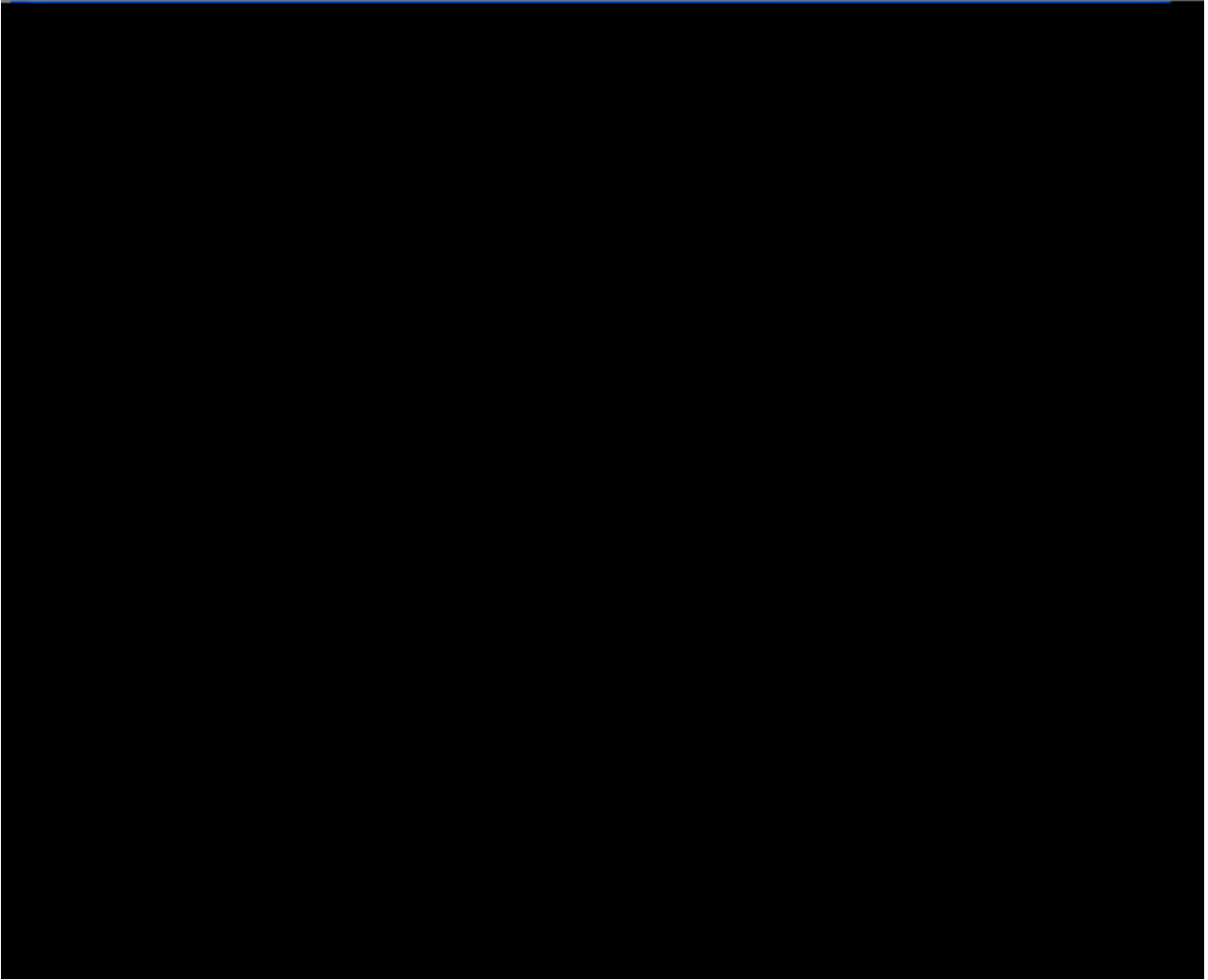
25. " "



26. " "

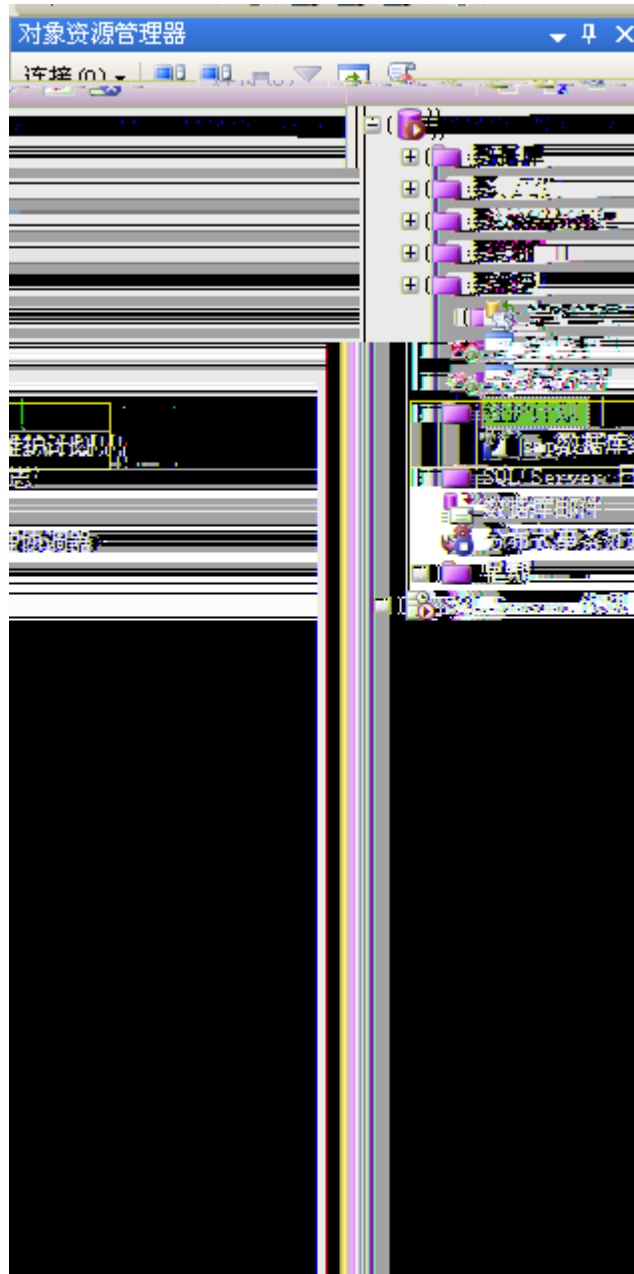
27. " "





28. " "

29. " - "



window

SQL Server

MSSQLSERVER

服务(本地)

SQL Server 代理 (MSSQLSERVER)

名称	描述	状态	启动类型	登录为
System Restore Service	执...	已禁用	本地系统	
System Event Notification	限...	已启动	自动	本地系统
SSDP Discovery Service	自...	已启动	手动	本地服务
SQL Server 代理 (MSSQLSERVER)	执...	已启动	自动	
SQL Server VSS writer	执...	已启动	自动	
SQL Server Reporting Services Configuration Service	自...		手动	
SQL Server Integration Services 10.0	为...		手动	
SQL Server Analysis Services (MSSQLSERVER)	手...	已禁用	本地系统	
SQL Full-text Filter Daemon Launcher	Ser...	已禁用	本地服务	
SQL Active Directory Helper 服务	支...	已禁用	网络服务	

3 SQL Server2005

3.1 SQL Server 2005 Enterprise Edition

SQL Server 2005
Edition

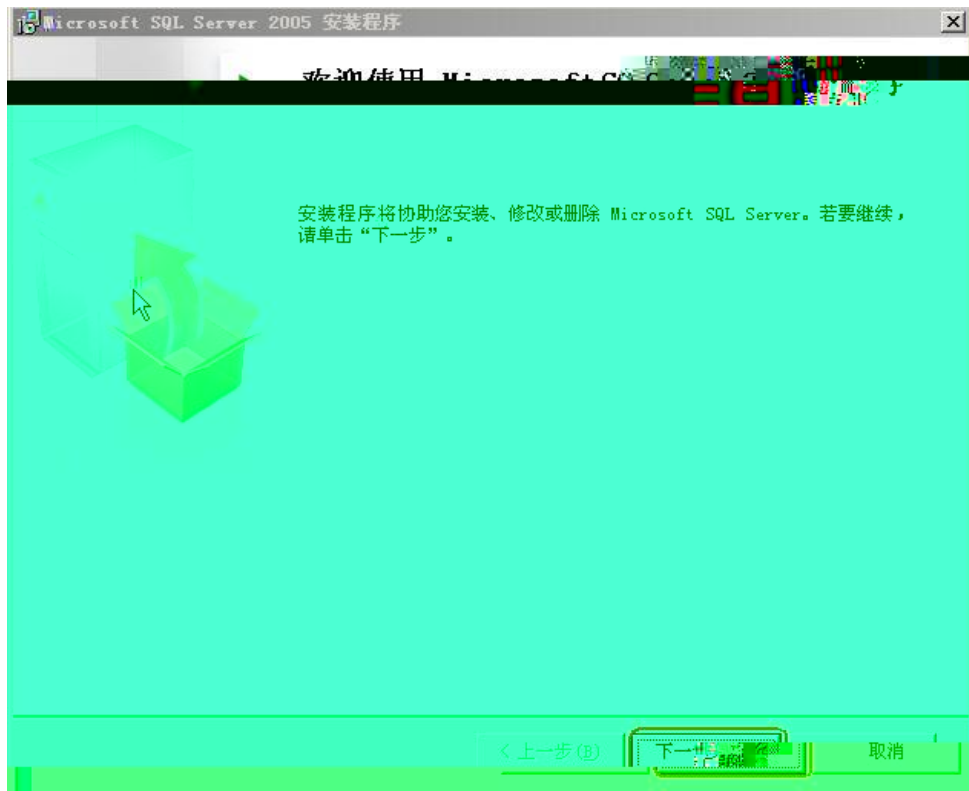
SQL Server 2005 Enterprise

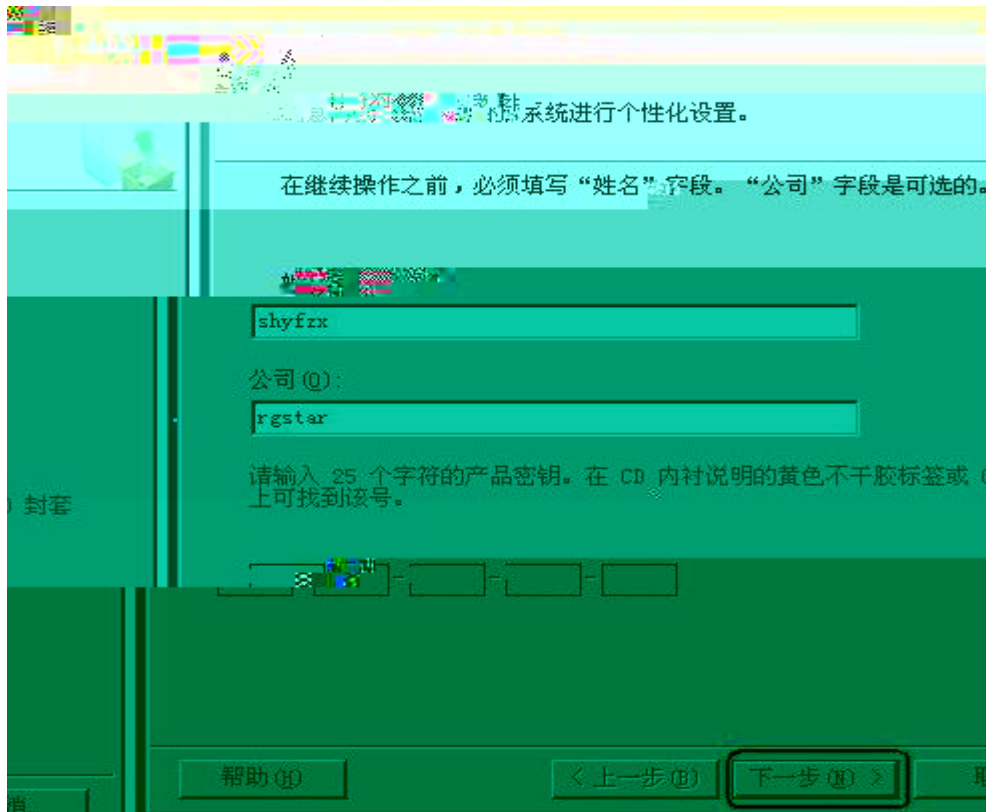


4. " (N)"

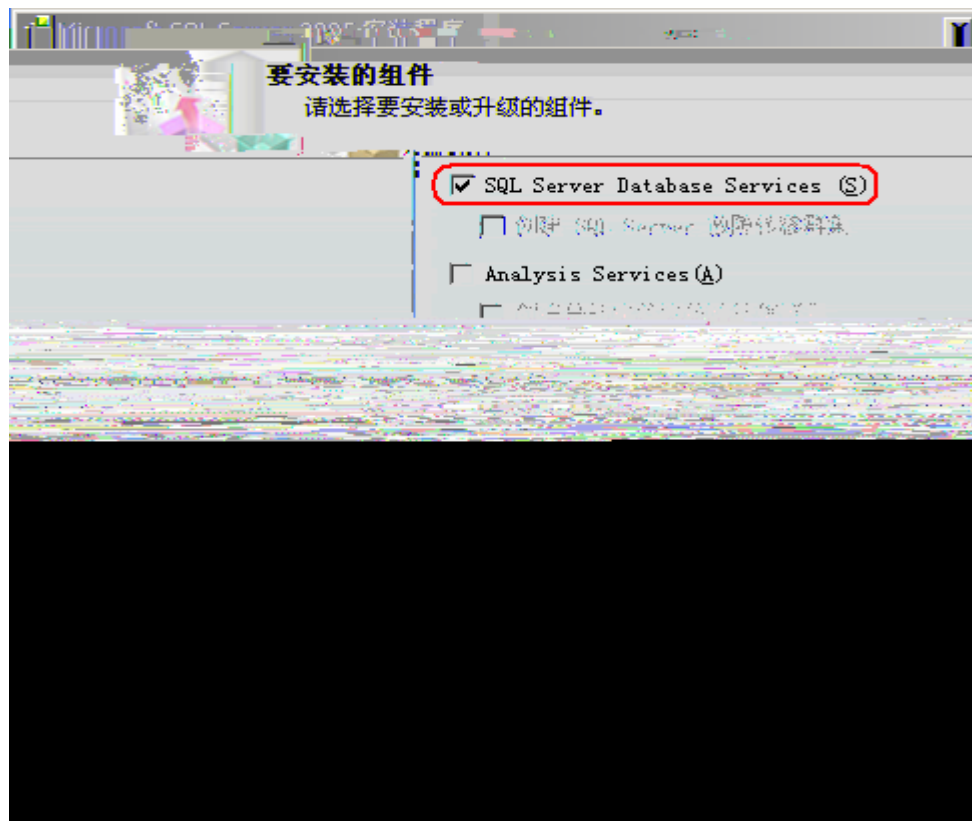


5. " (N)"

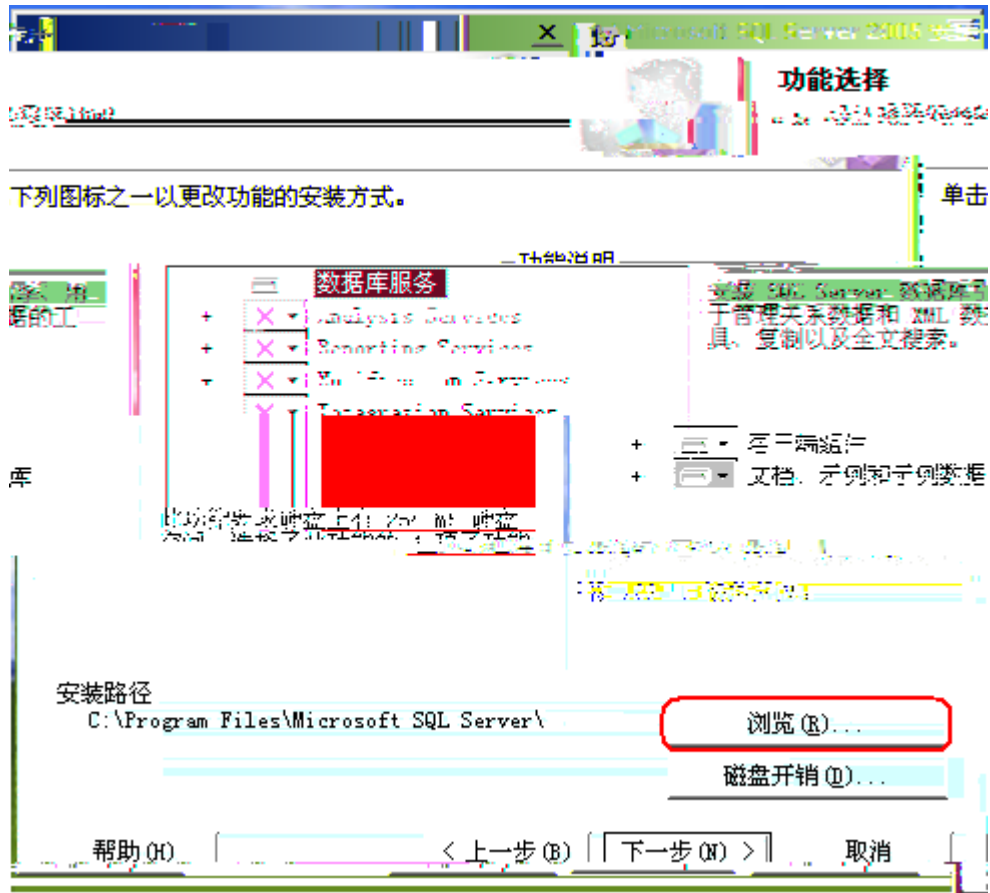




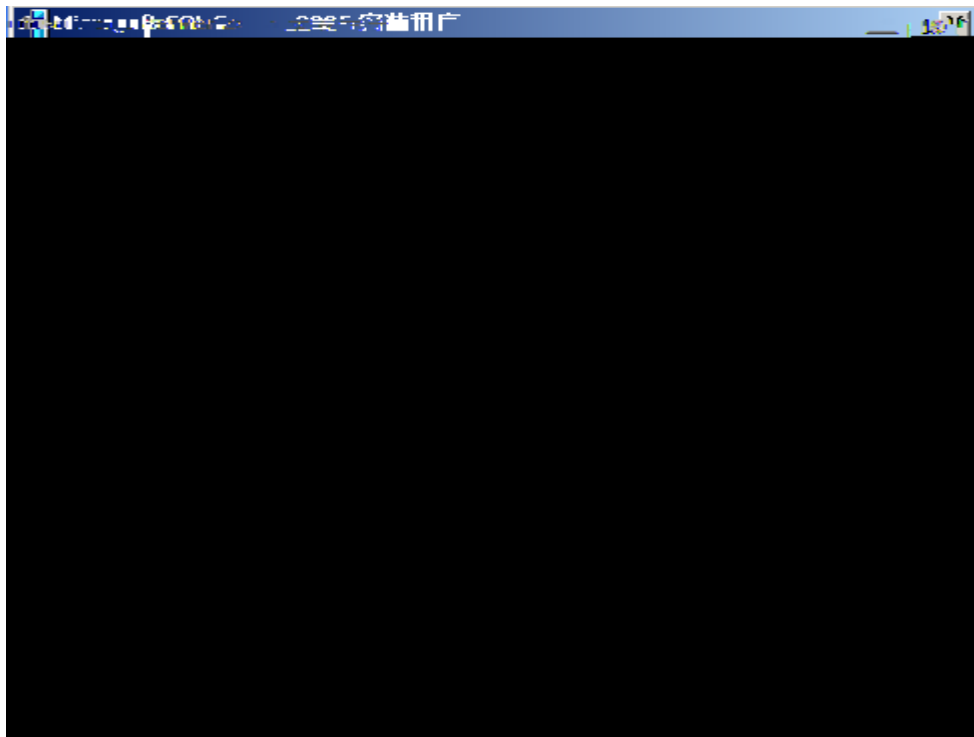
8. " SQL Server Database Services (S)" " (W)"
" (N)"



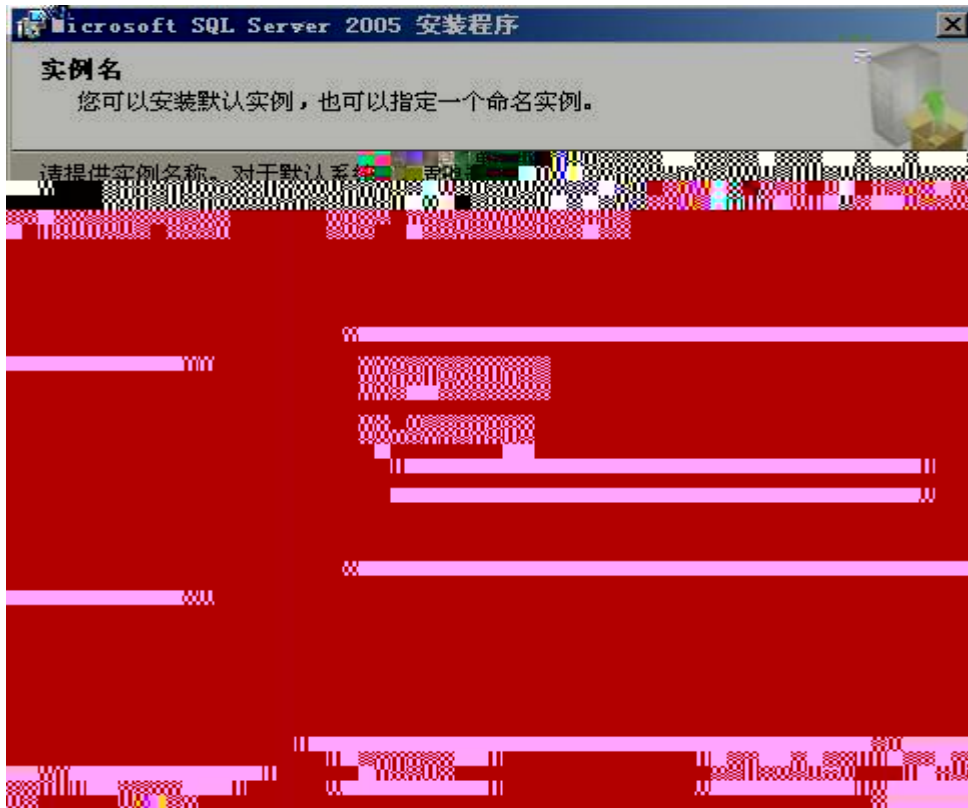
9. " " "



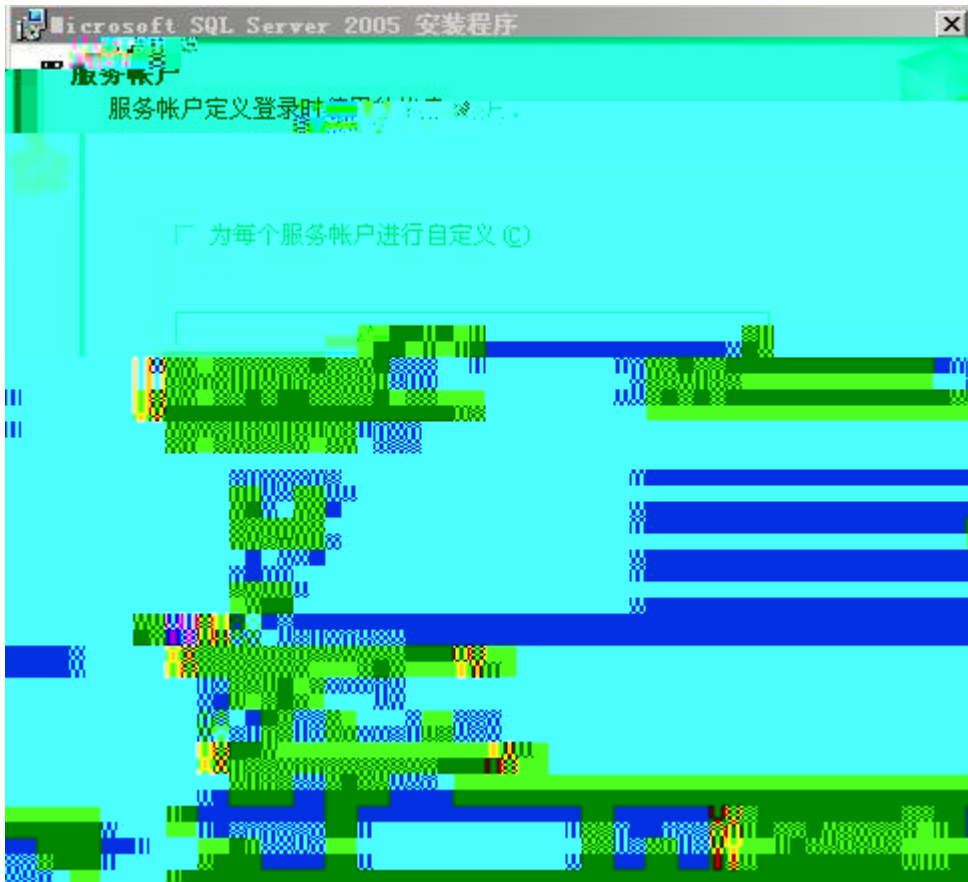
10. " " **NTFS** " **100G** " **D:\Program Files\Microsoft SQL Server**



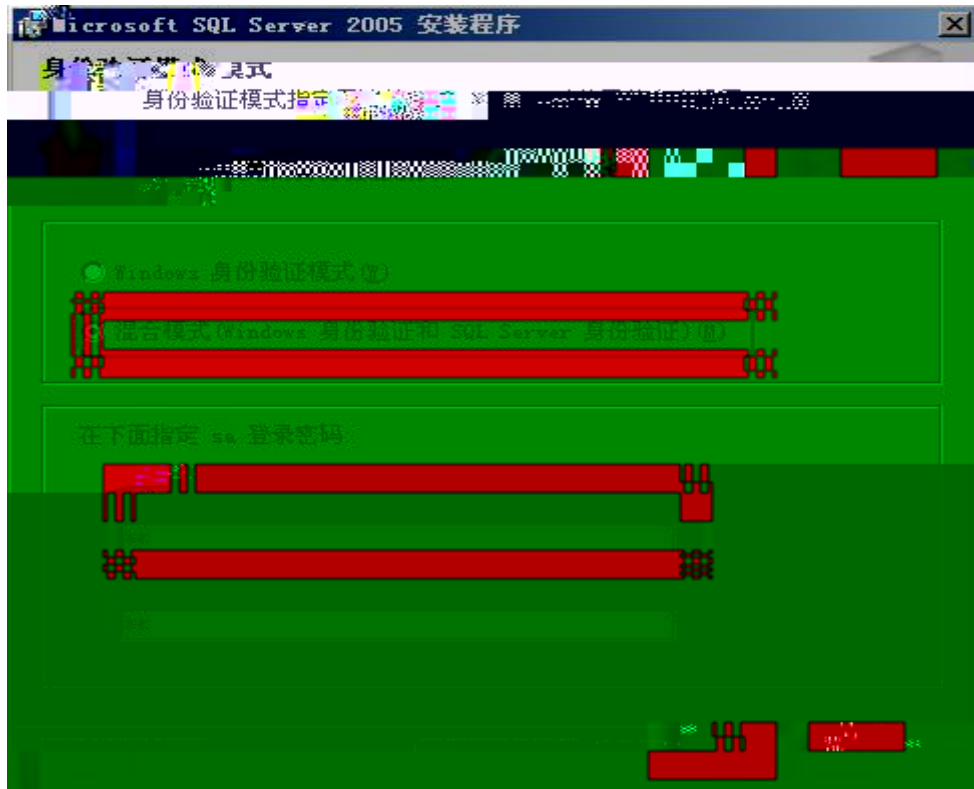
11. " " " " **(N)**



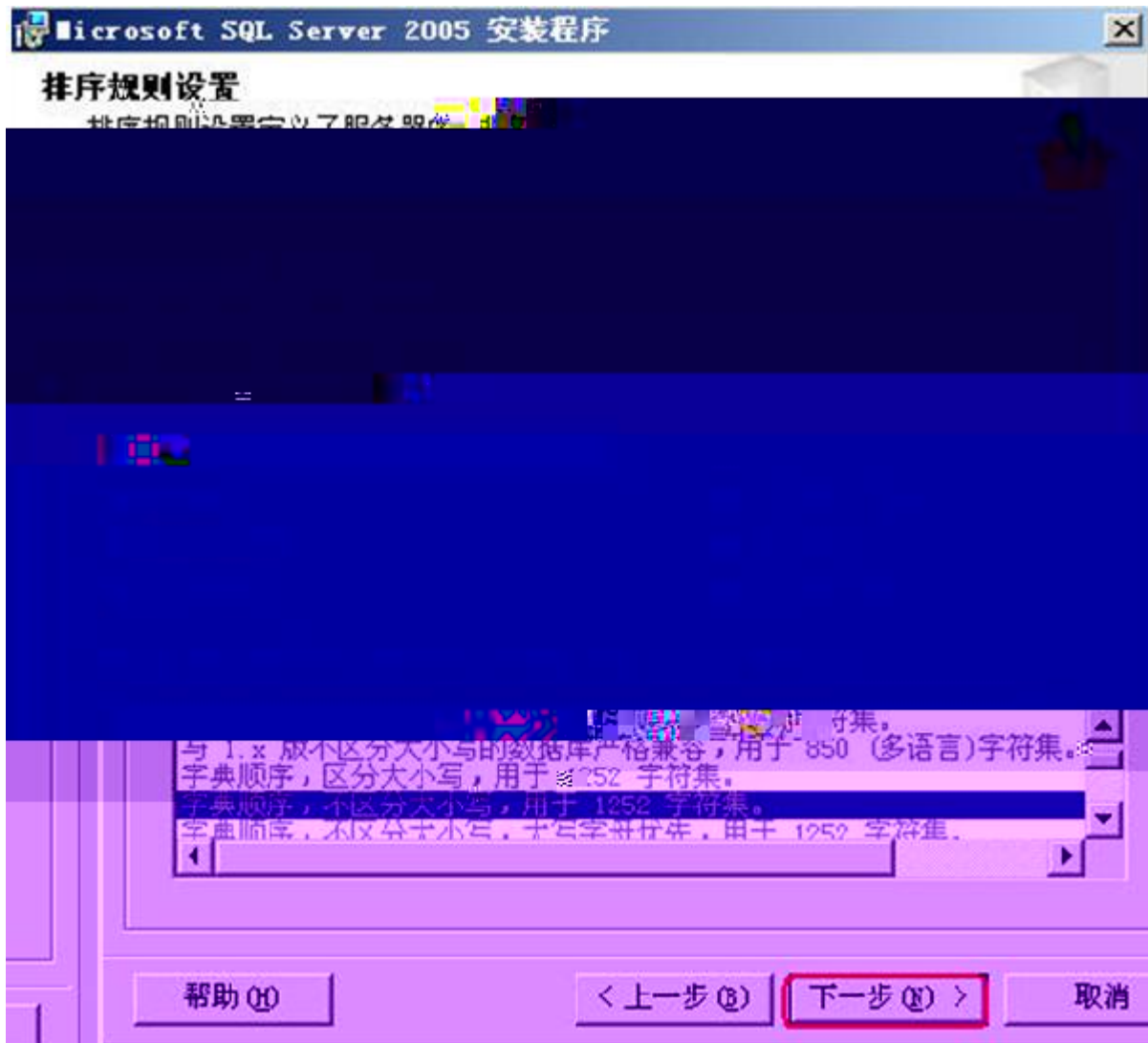
12. " (Y)" " SQL Server Agent(G)" " (N)"



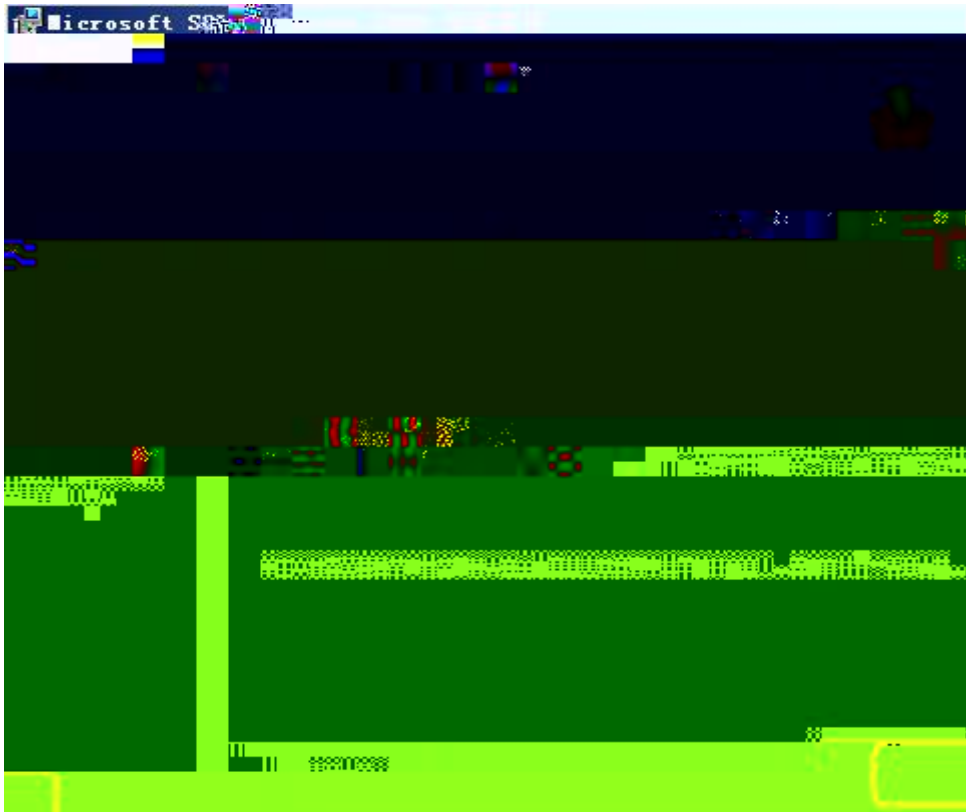
13. " (Windows SQL Server)(M)" sa
" (N)"



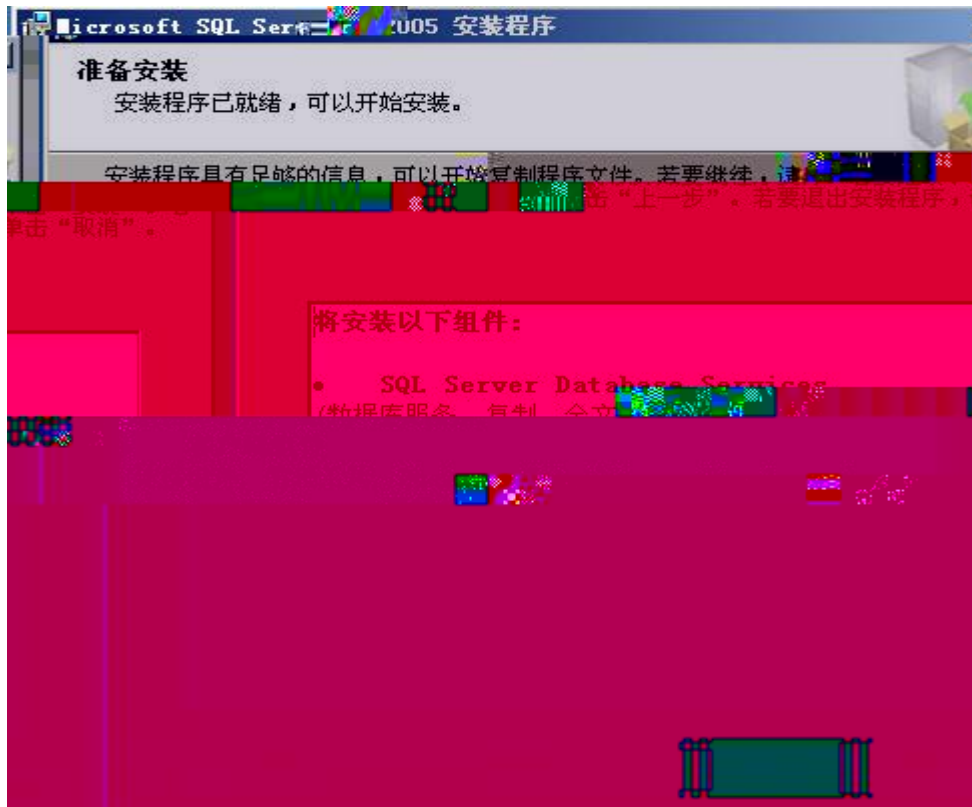
14.



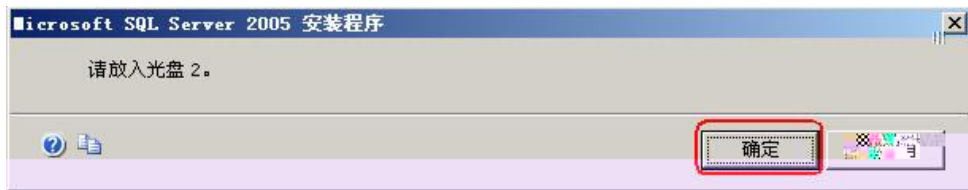
15.



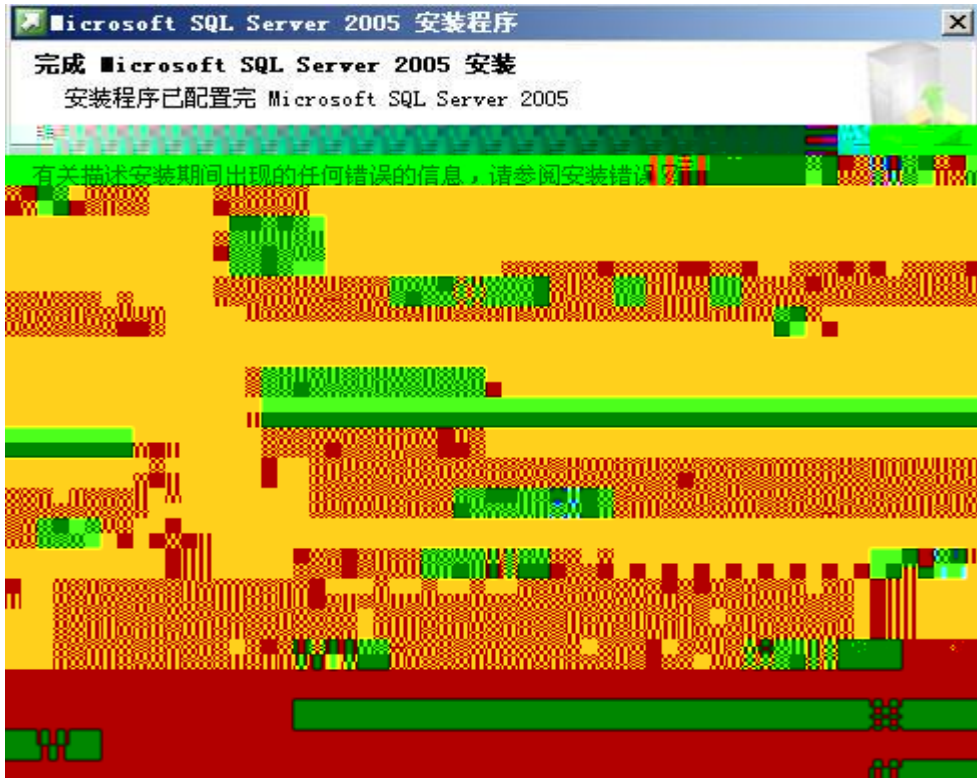
16. " (1)"



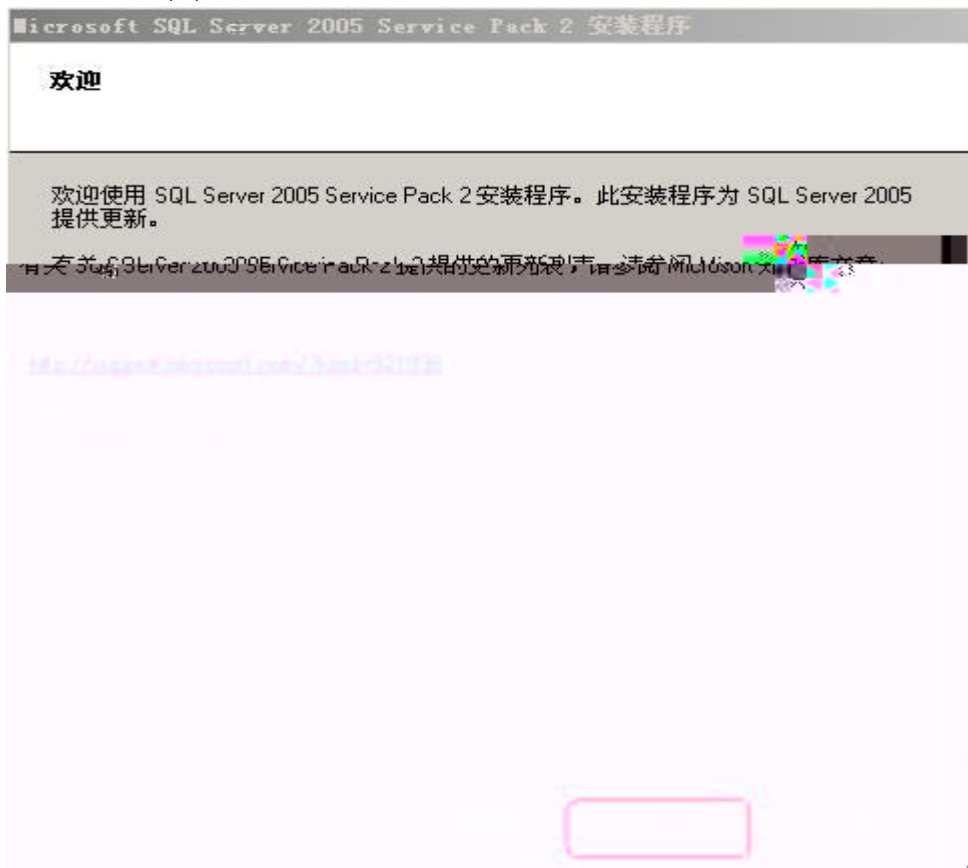
17. " "



18. " (N) " ×



20. SQL Server 2005 SP2 (N) SQL Server 2005 SP2



21. (A) (N)



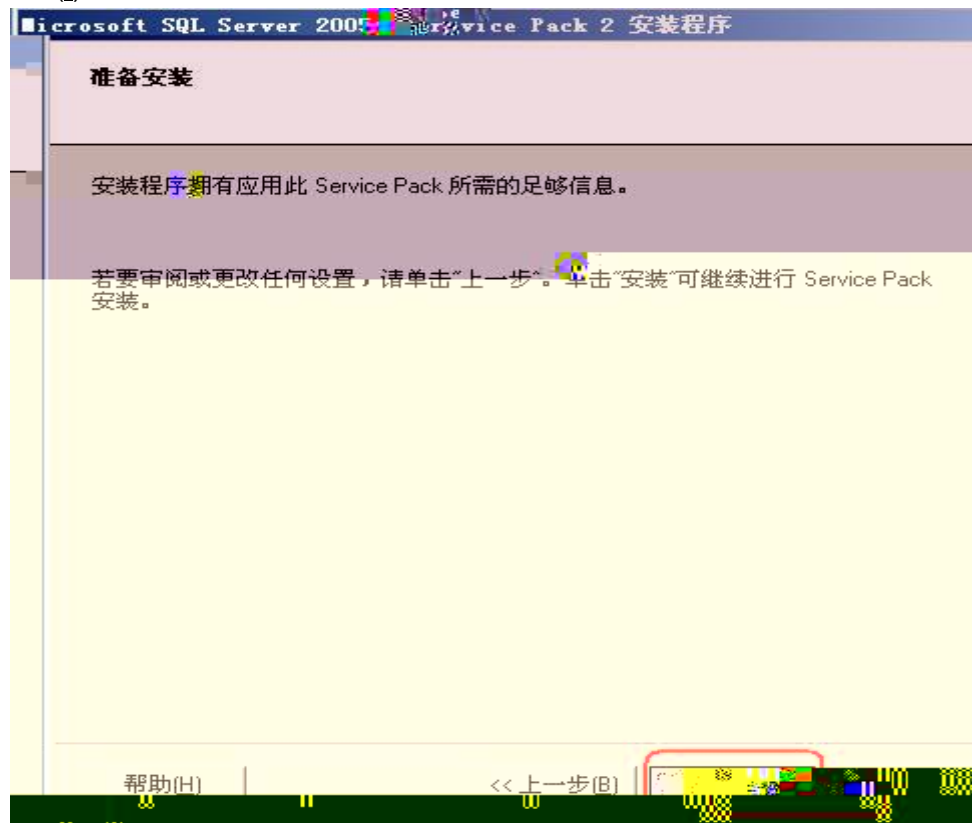
24. " (N)"



25. " (N)"



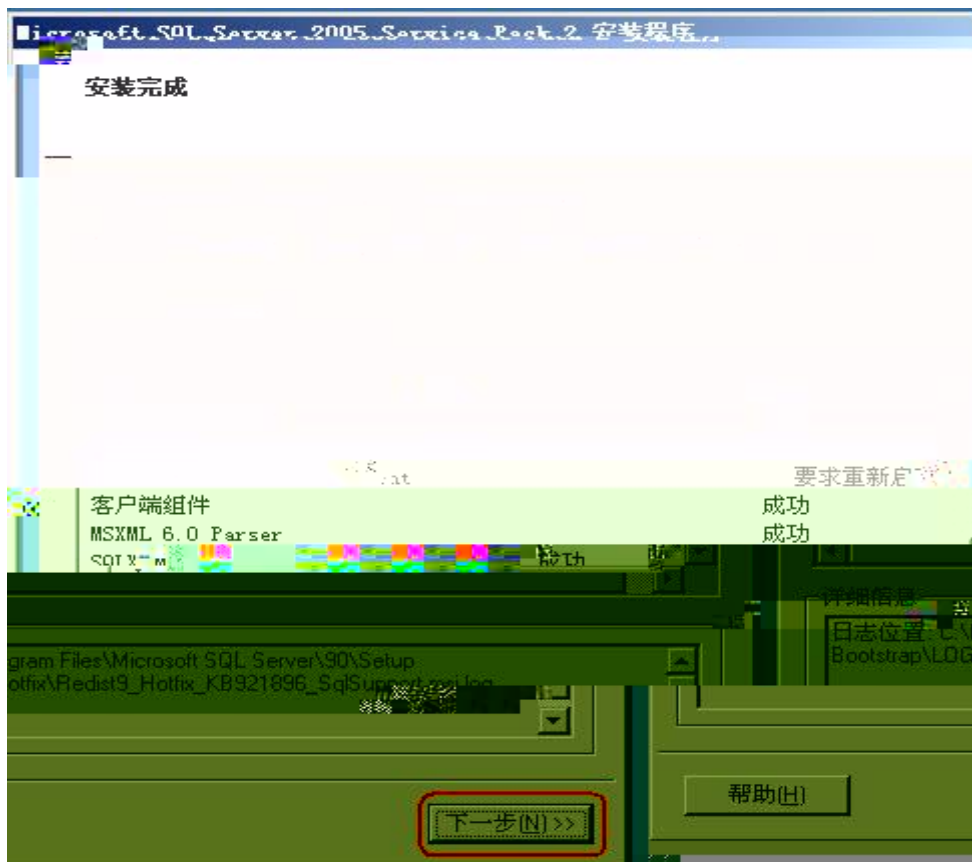
26. " (I)"



27. " "



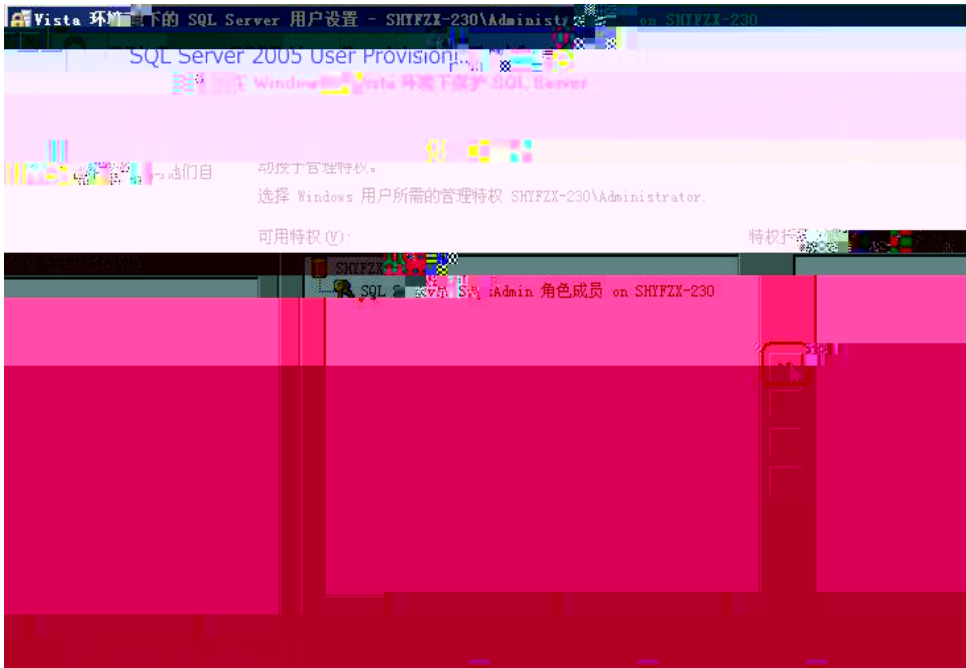
28. " (N) "



29. " (E) "



30. " " Vista



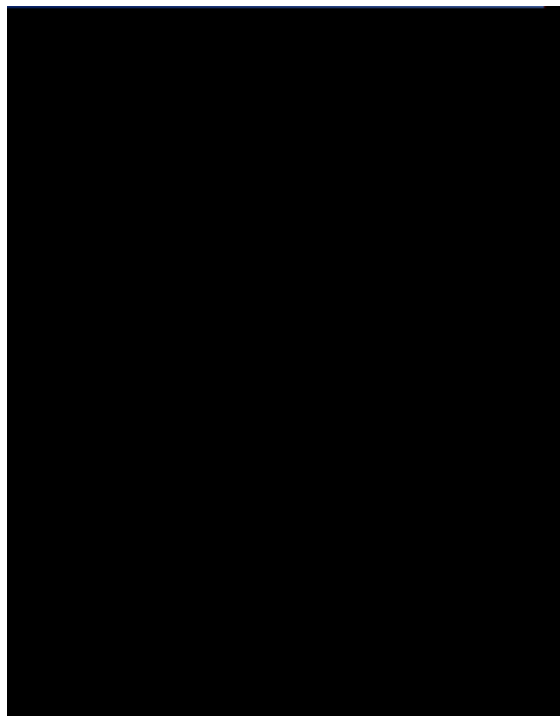
31. " " Vista

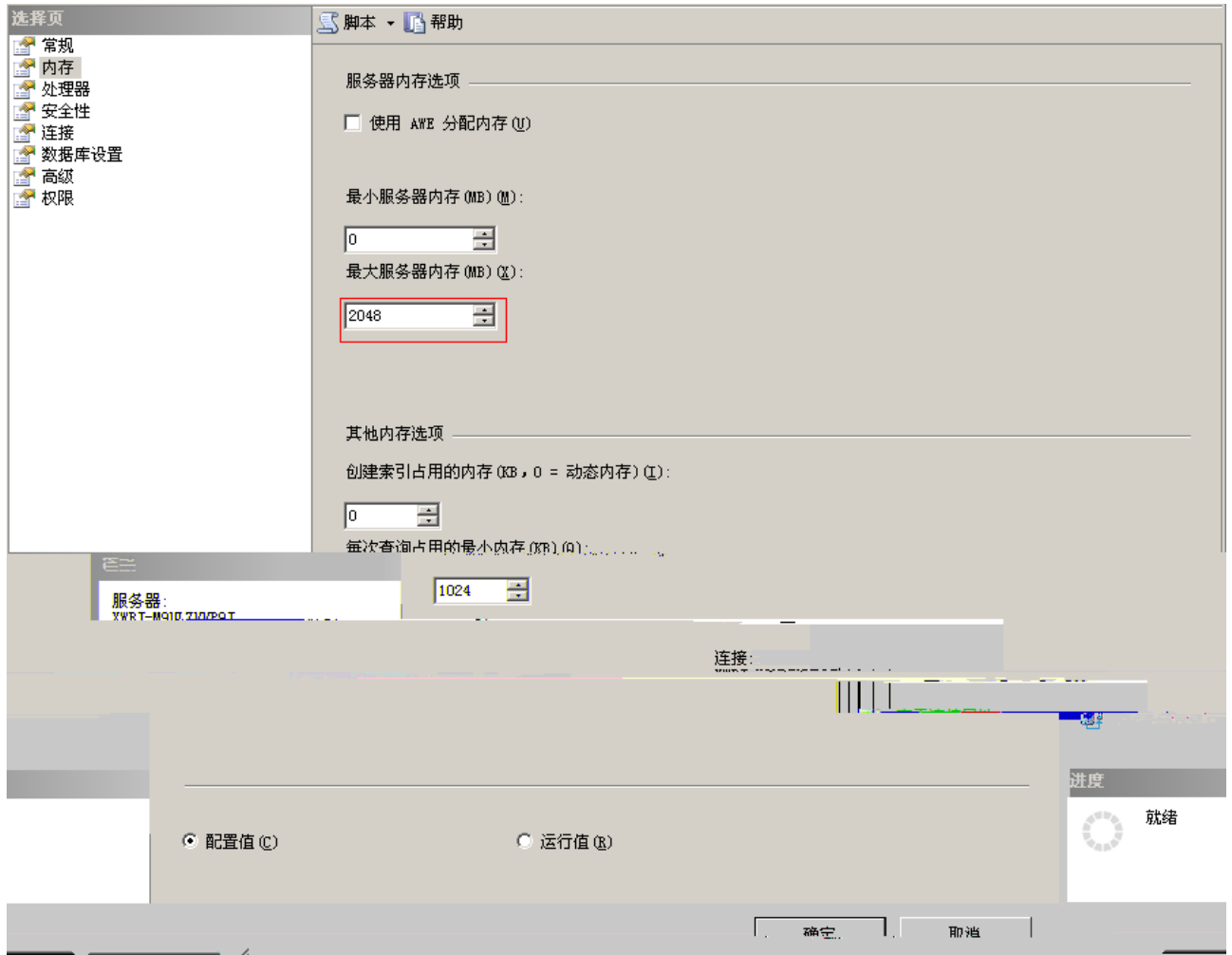


32. SQL SERVER2005

3.2 SQL Server 2005

1. SQL Server Management Studio
2. (localhost)
SQL Server

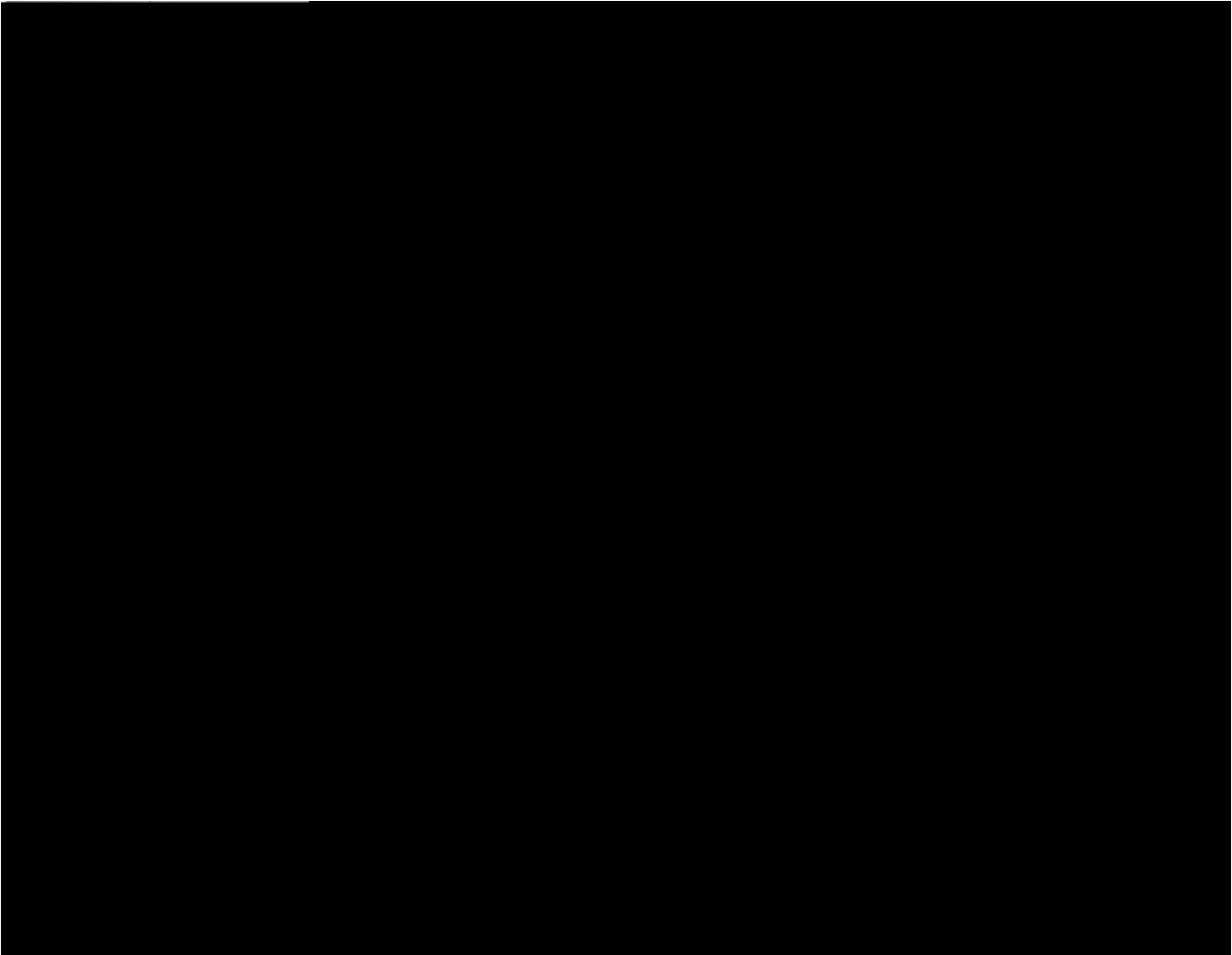




" "

● 4G





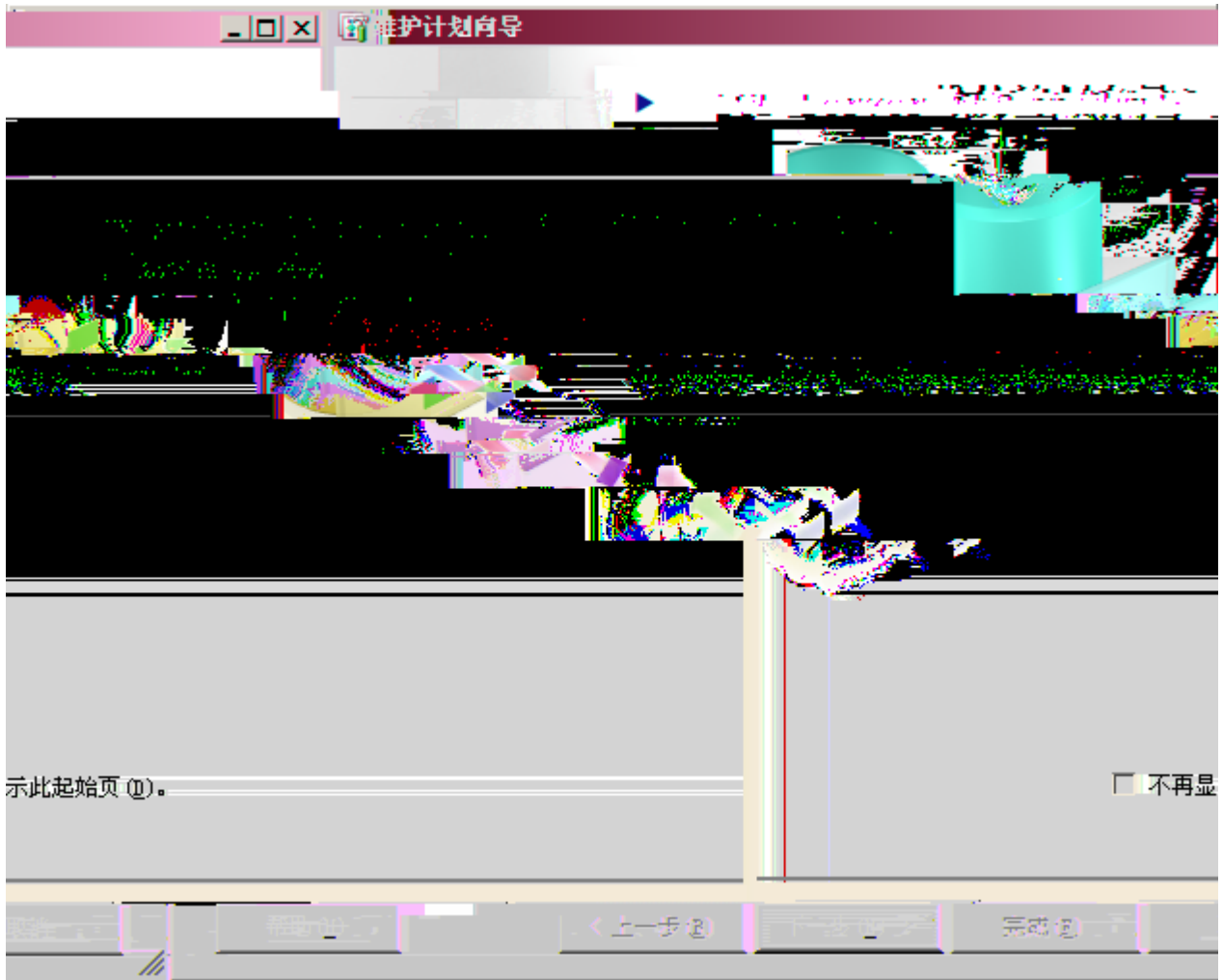
2. " "

3.4 SQL Server2005

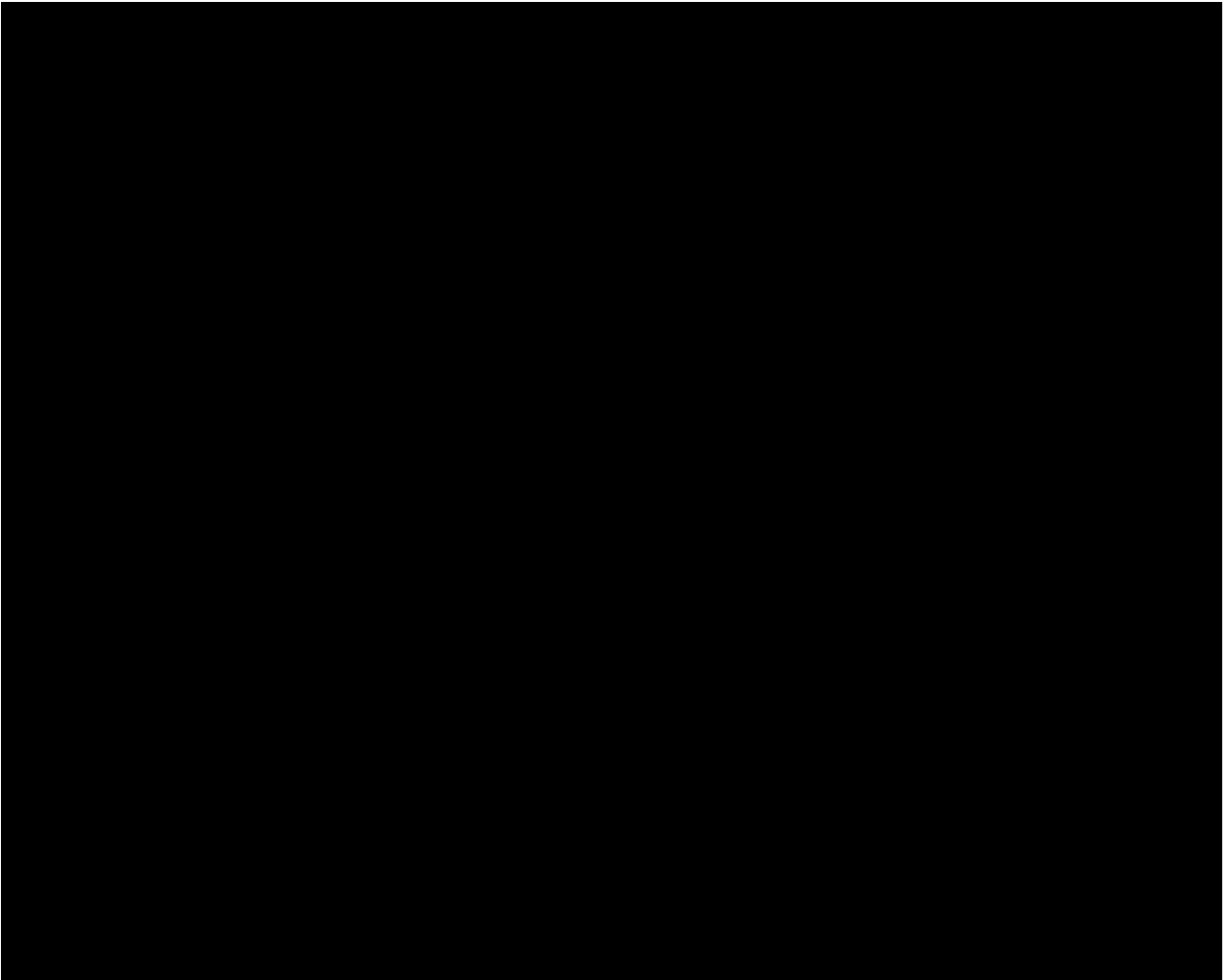
1. SQL Server Management Studio

2. " "

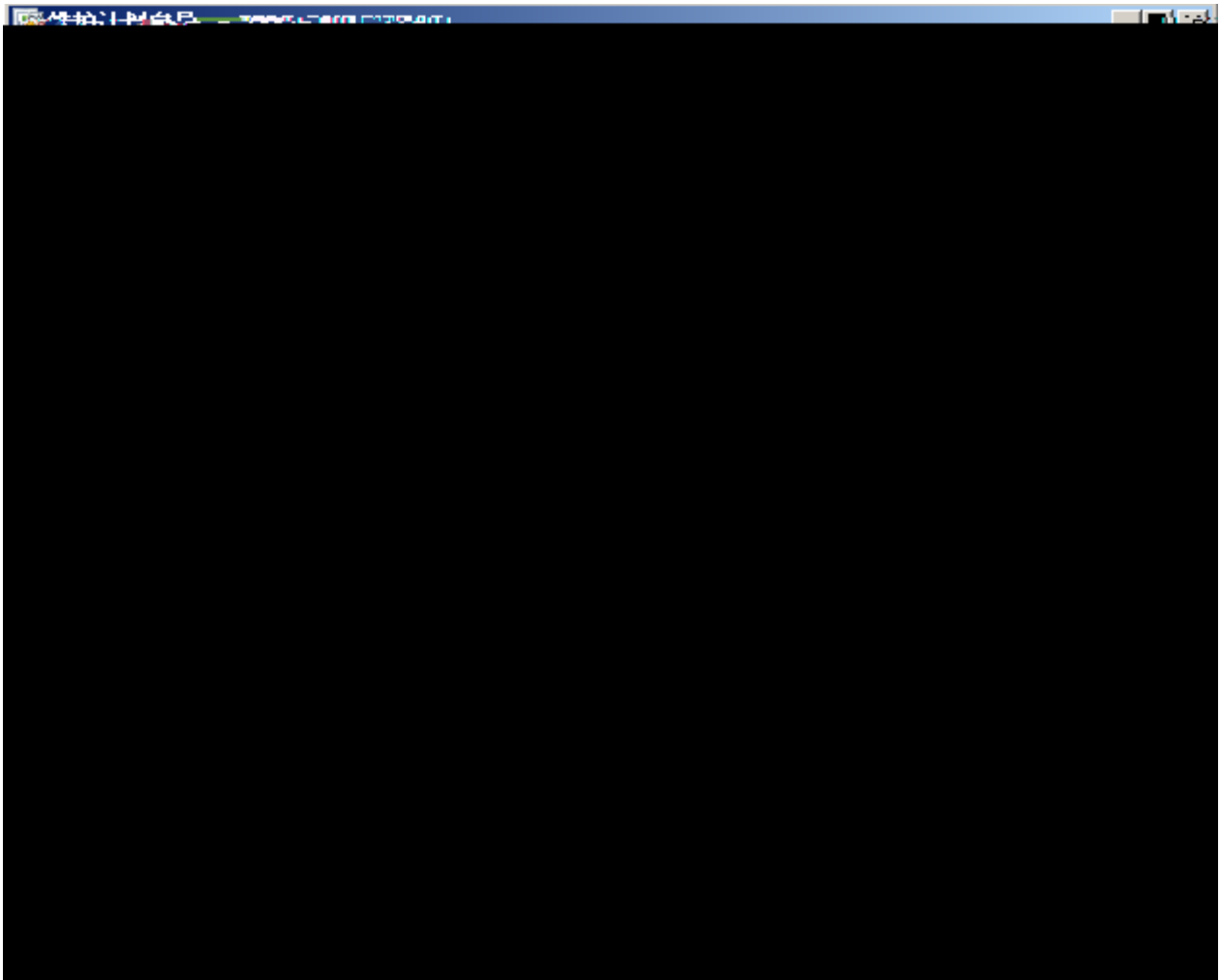
3. " " " "



4.



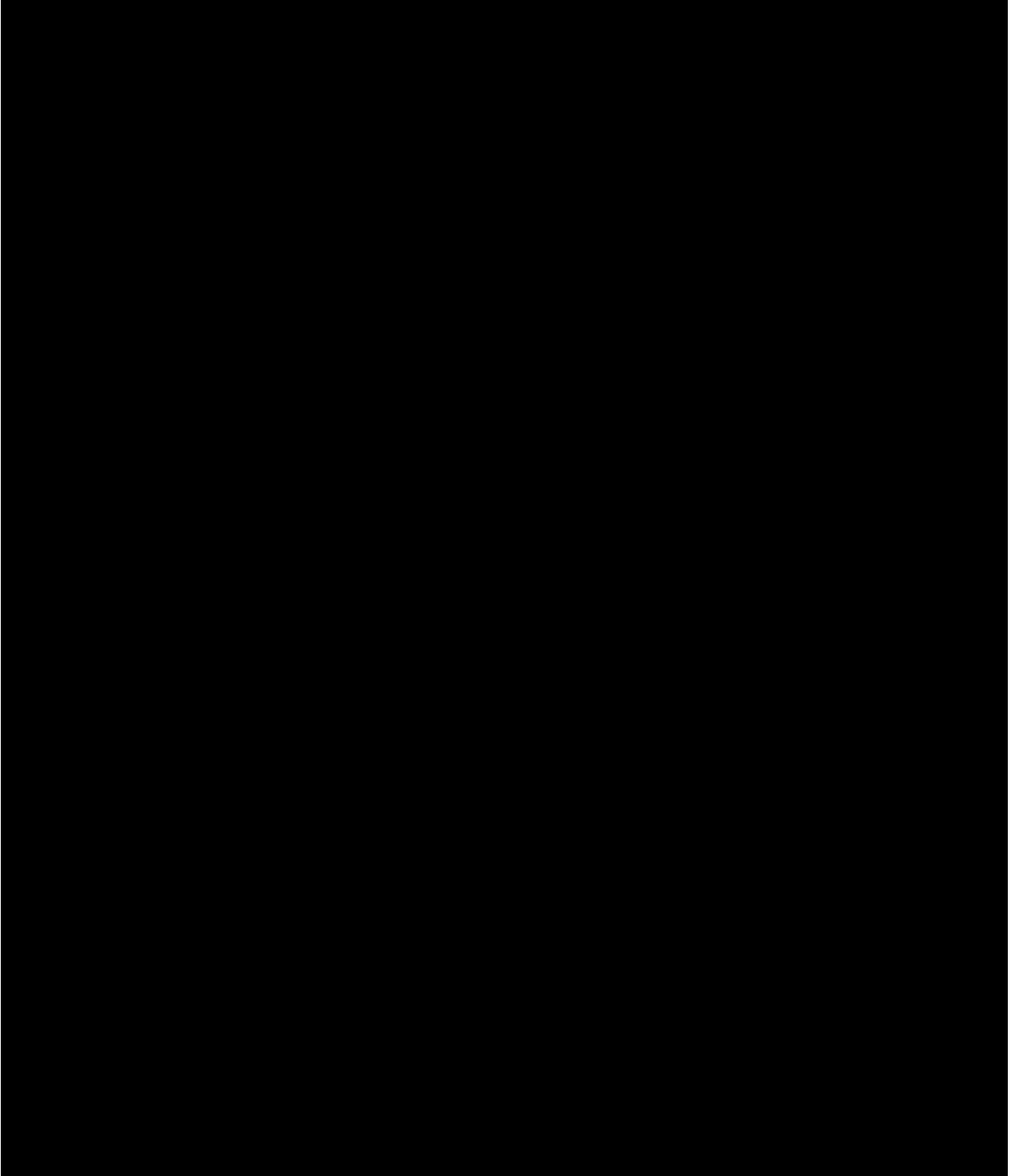
6.



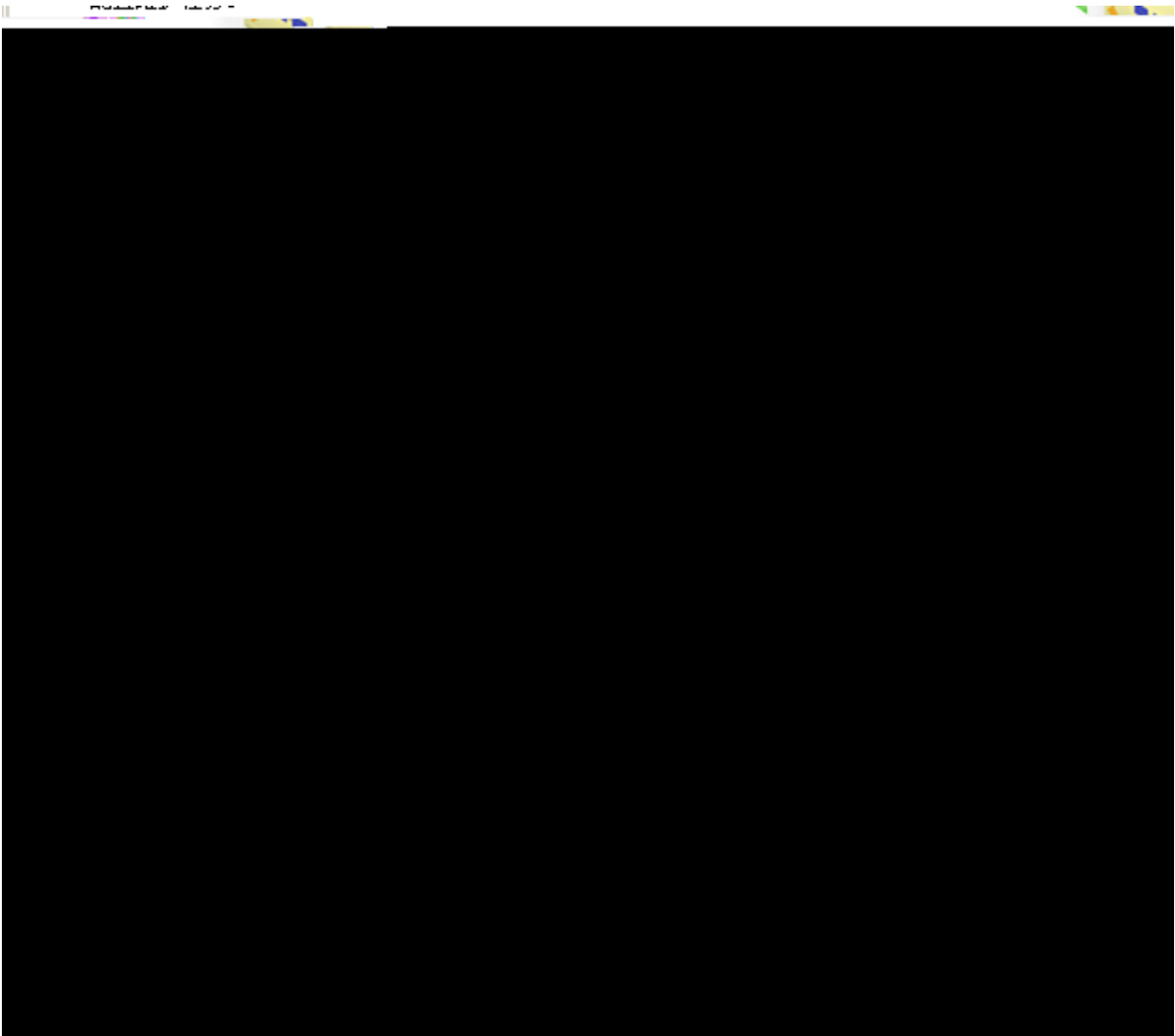
7. " "



8. " "



9.



10.

数据库 (D): 特定数据库

备份类型 (K): 完整

备份组件

数据库 (E)

文件和文件组 (G):

目标

备份到: 磁盘 (I) 磁带 (E)

跨一个或多个文件备份数据库 (S):

添加 (A)...

删除 (D)

如果备份文件存在 (X): 追加

内容 (C)

为每个数据库创建备份文件 (R)

为每个数据库创建子目录 (U)

文件夹 (F): C:\Program Files\Microsoft SQL Server\MSSQL.1\MSSQL\Backu





定义维护计划的计划。

计划:

床计划 (按需)

更改 (C)...

帮助 (H)

< 上一步 (P)

下一步 (N) >

完成 (F) >>|

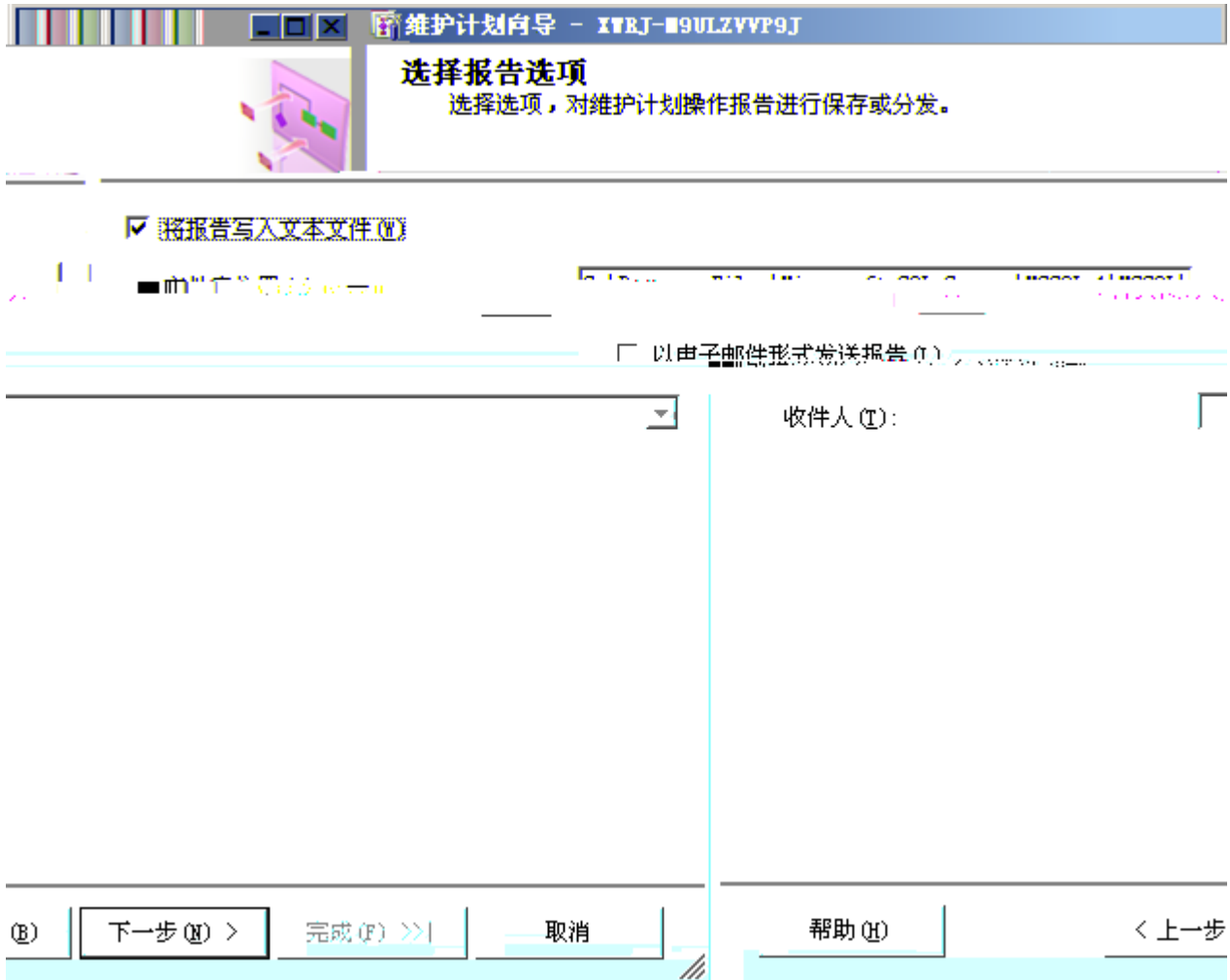
取消

12.

3:30

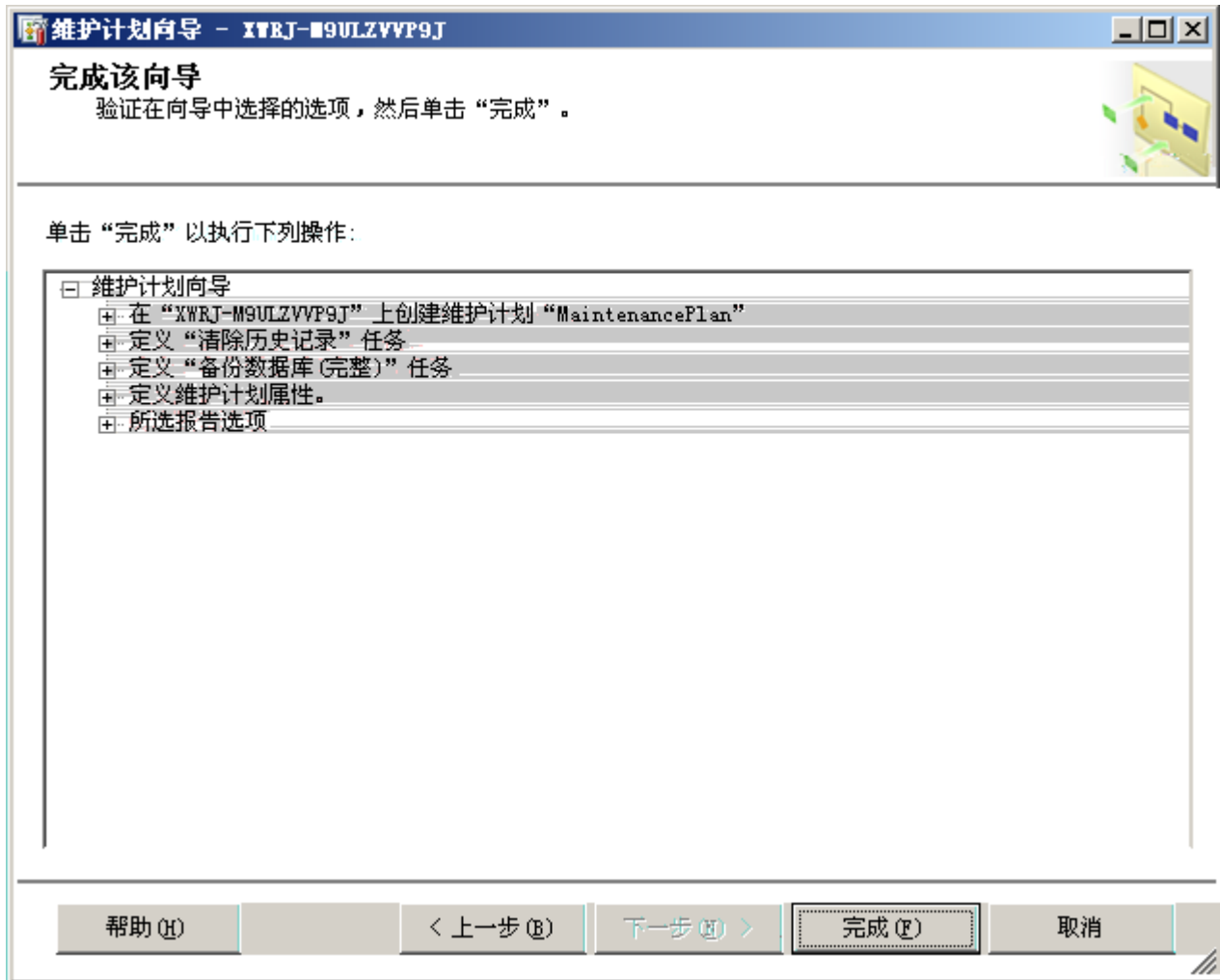


14. " "

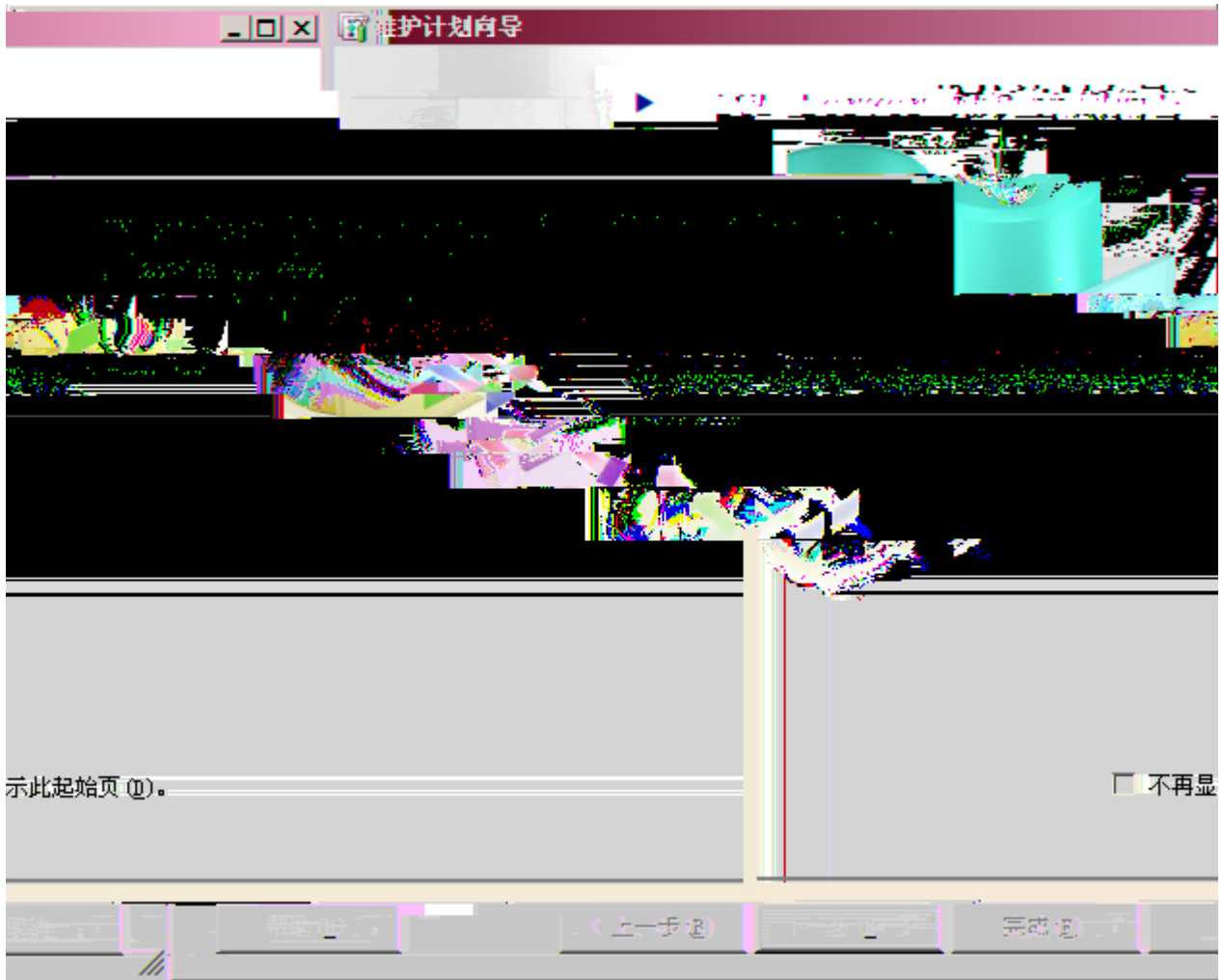


15. " "

" "

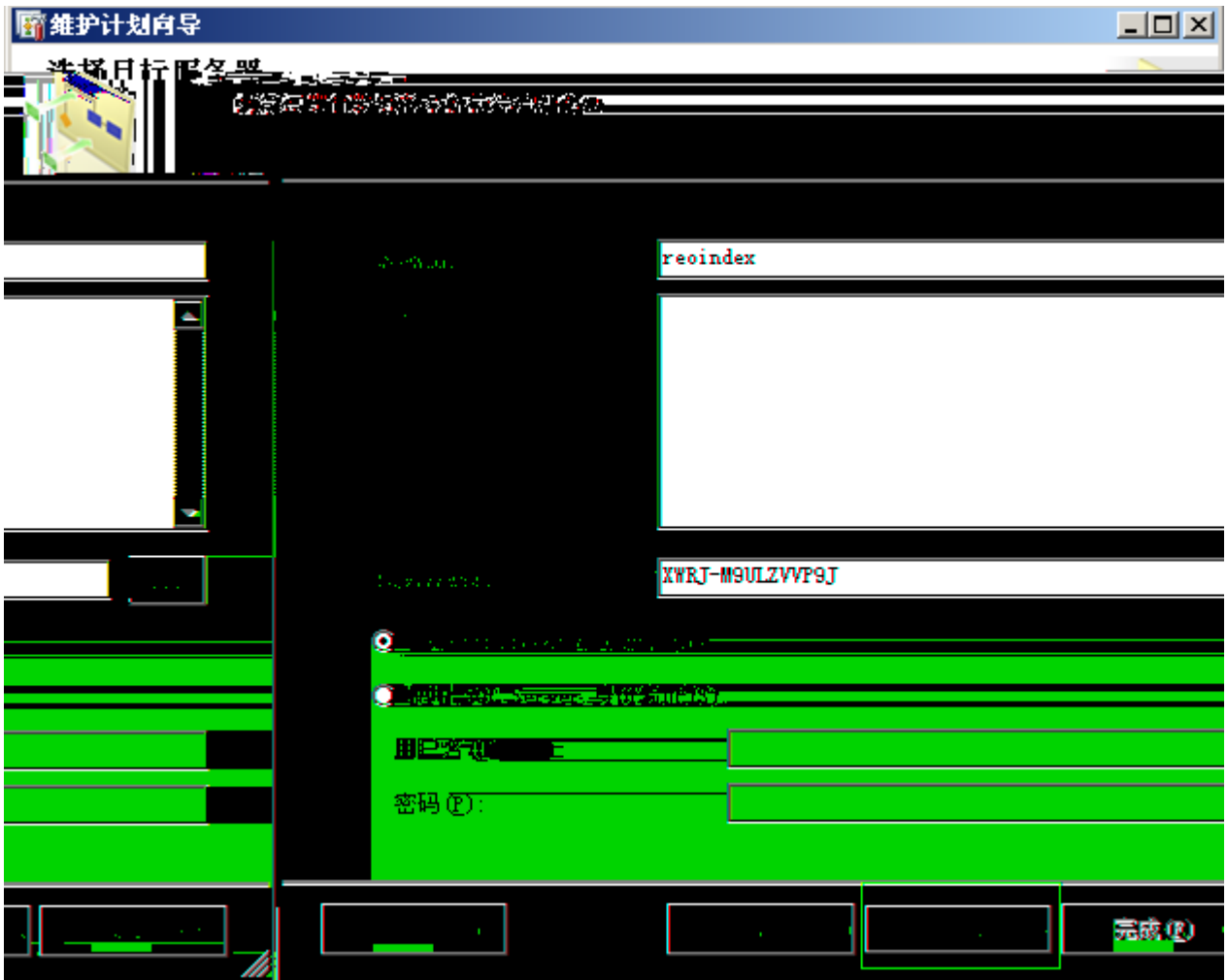


16. " " " " " "

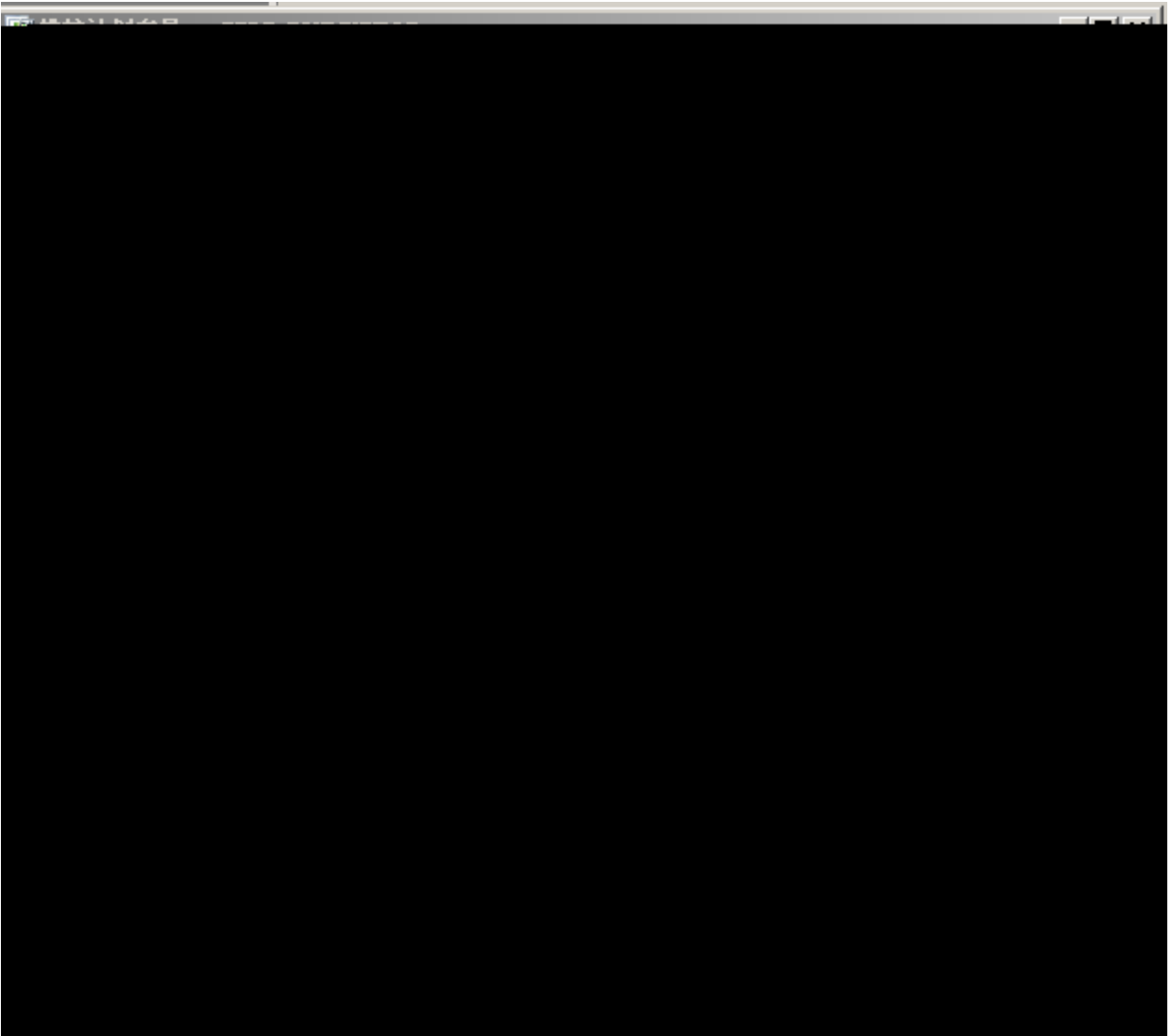


18.

" "



19. " " " "



22. " " " "



23.

" "

" "



定义维护计划的计划。

计划:

床计划 (按需)

更改 (C)...

帮助 (H)

< 上一步 (P)

下一步 (N) >

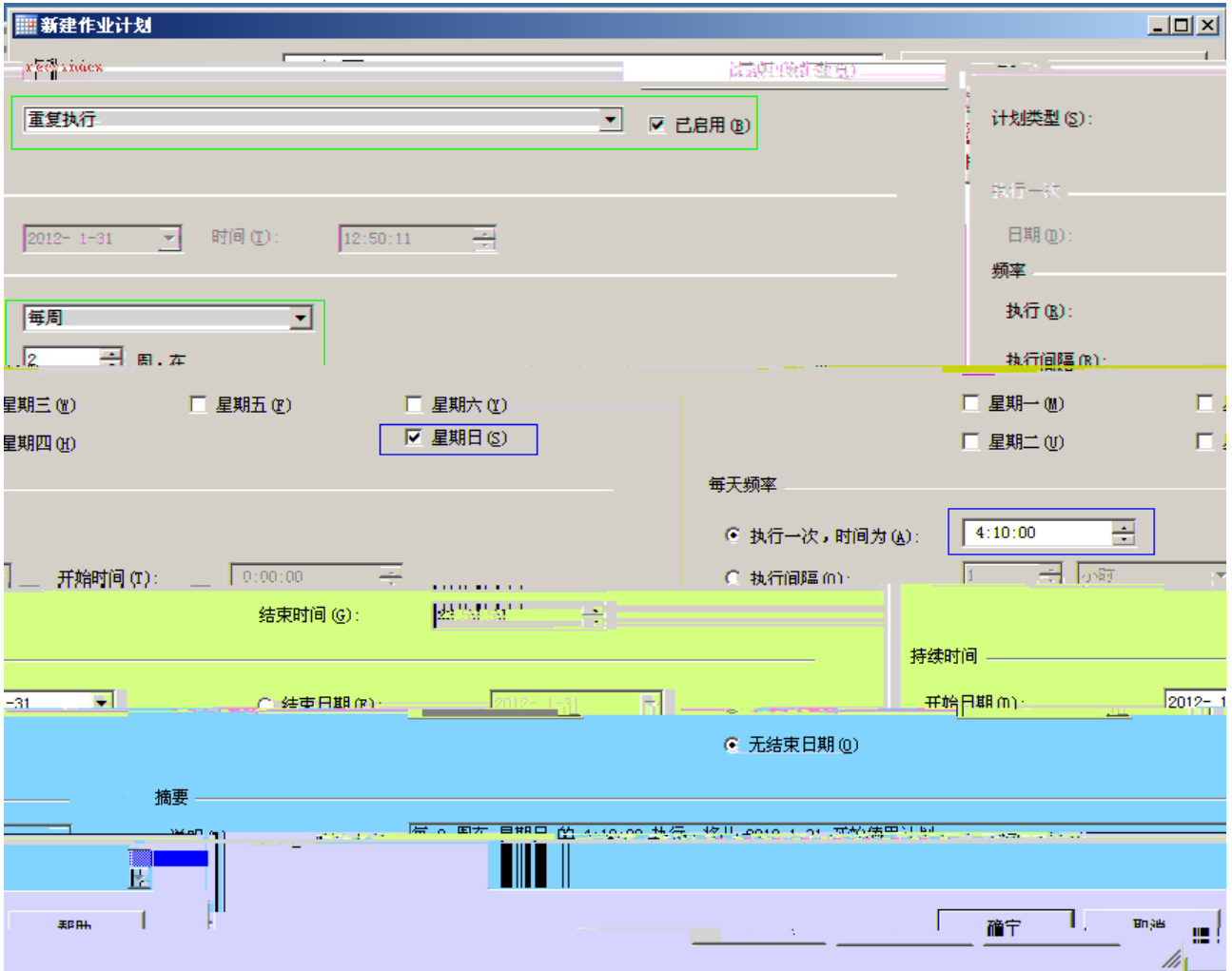
完成 (F) >>|

取消

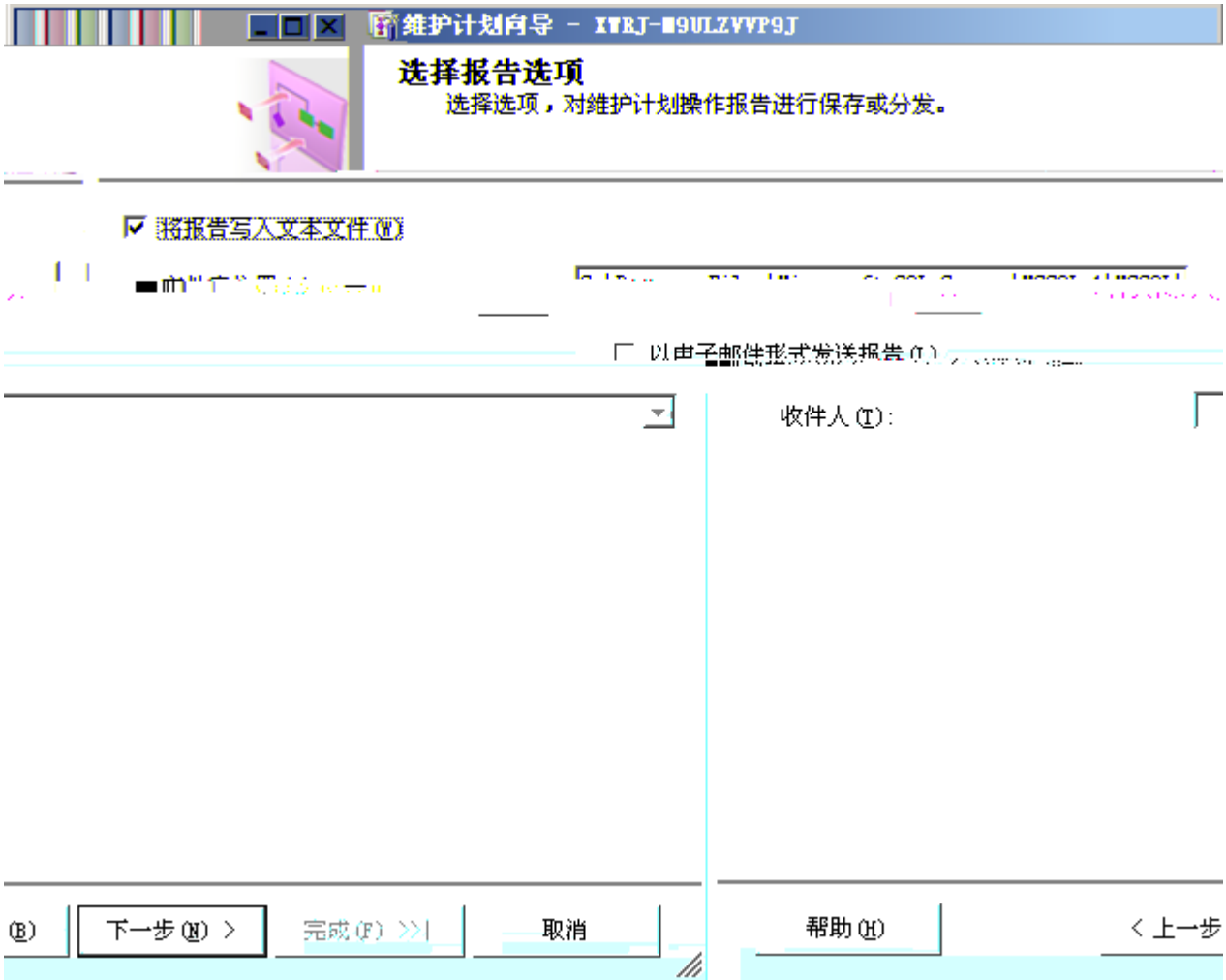
24.

2

4:10:00



25. " "

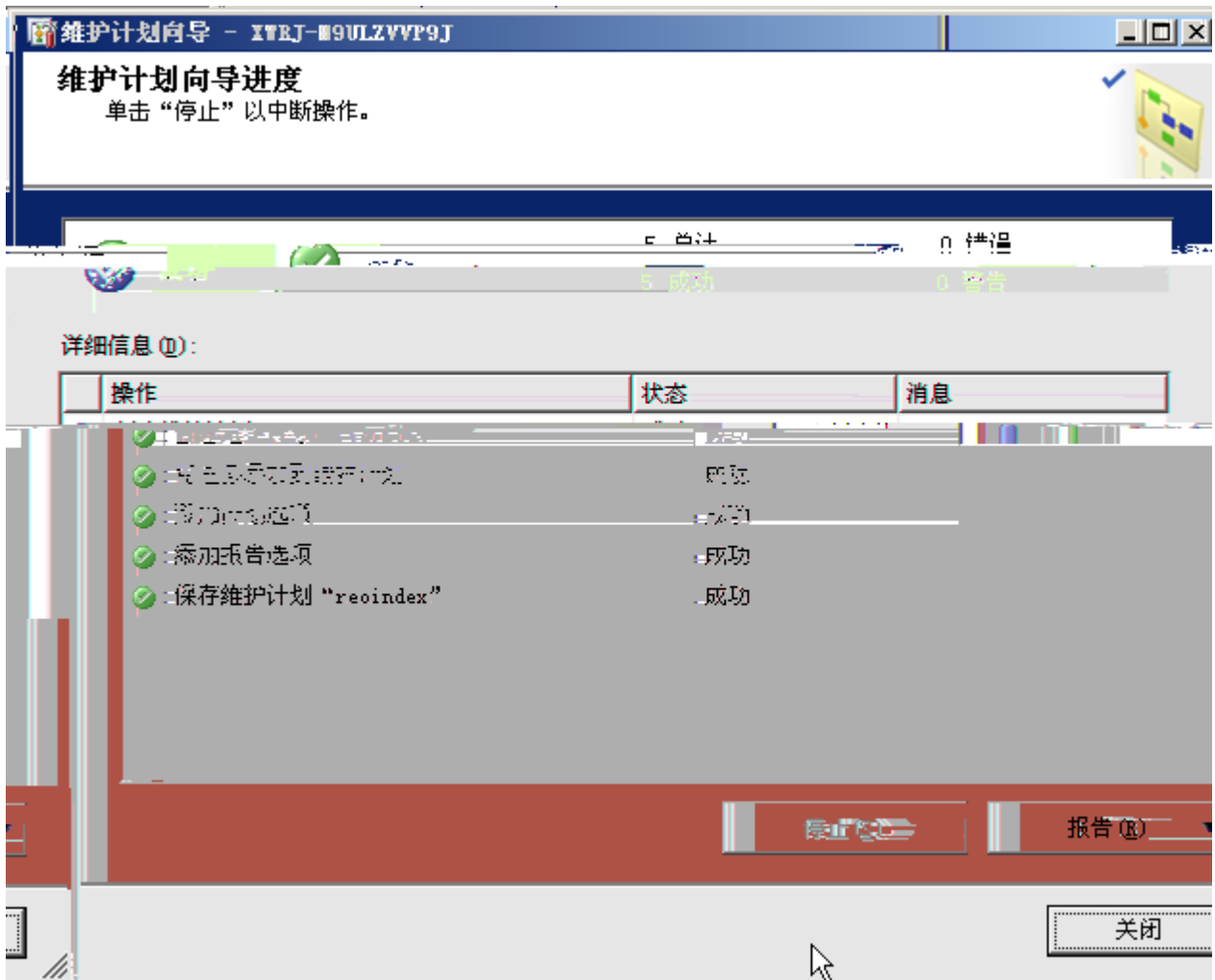


27. " "

" "



28. " " " "



29.

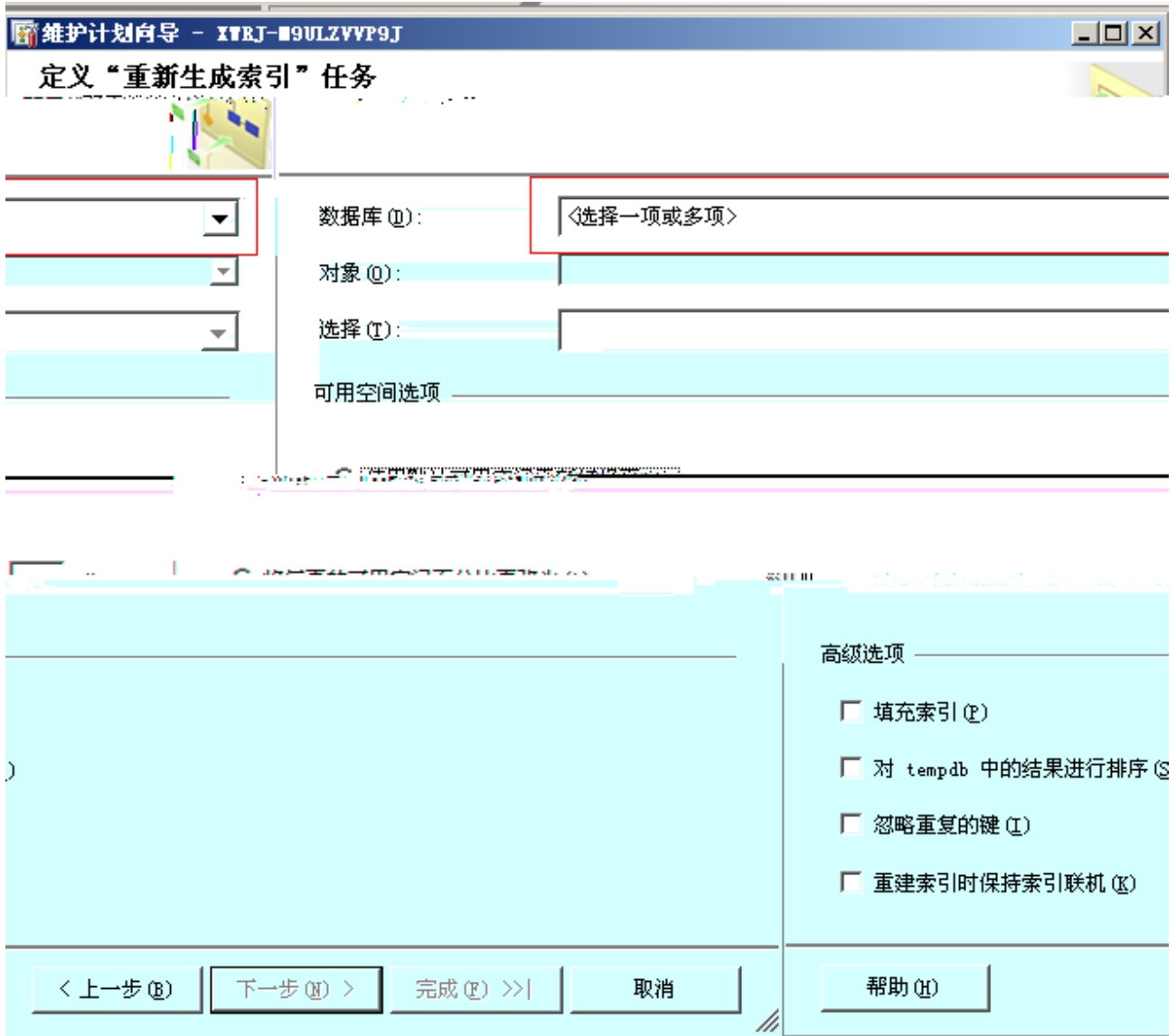
" "

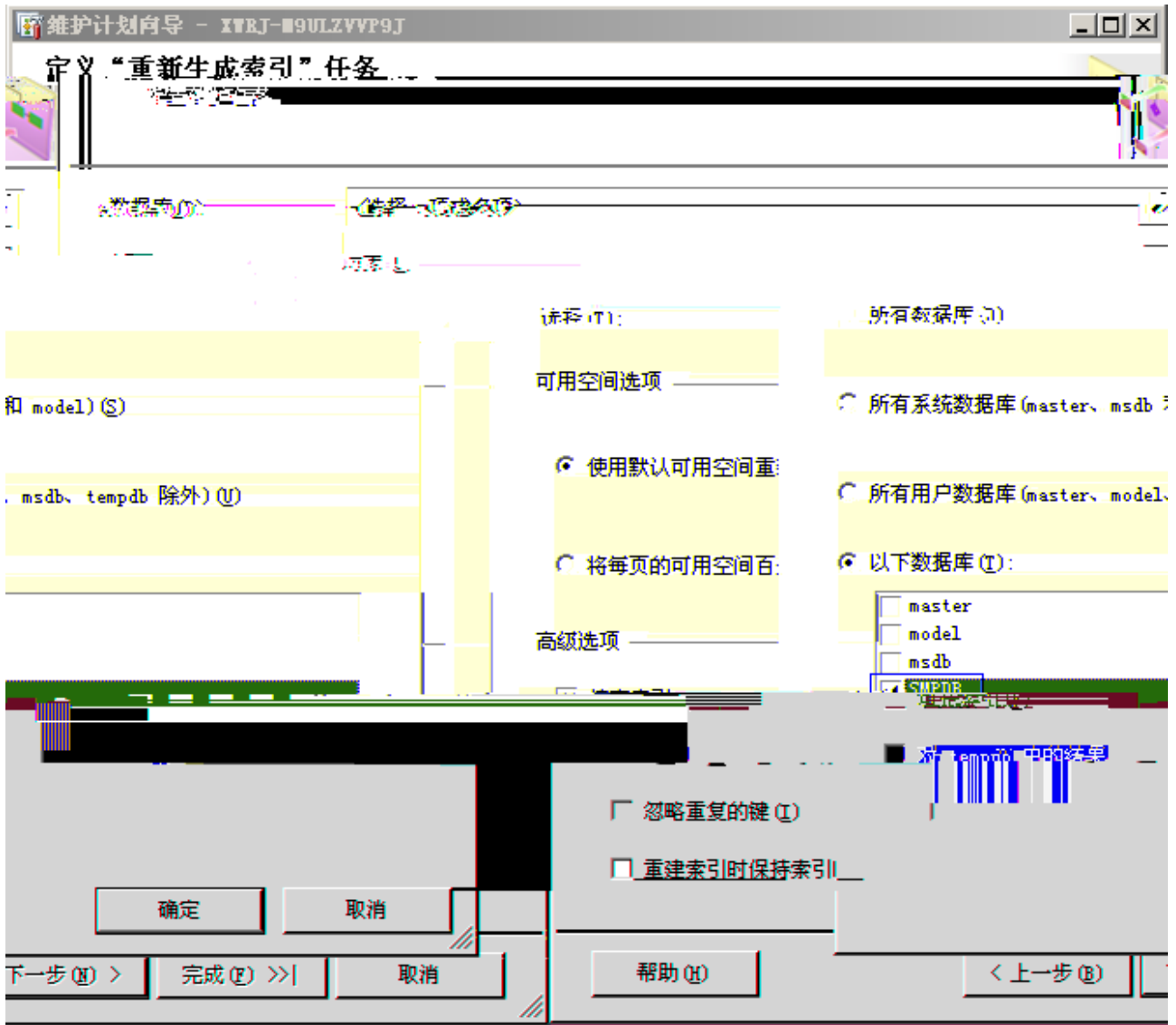


31. " " " "

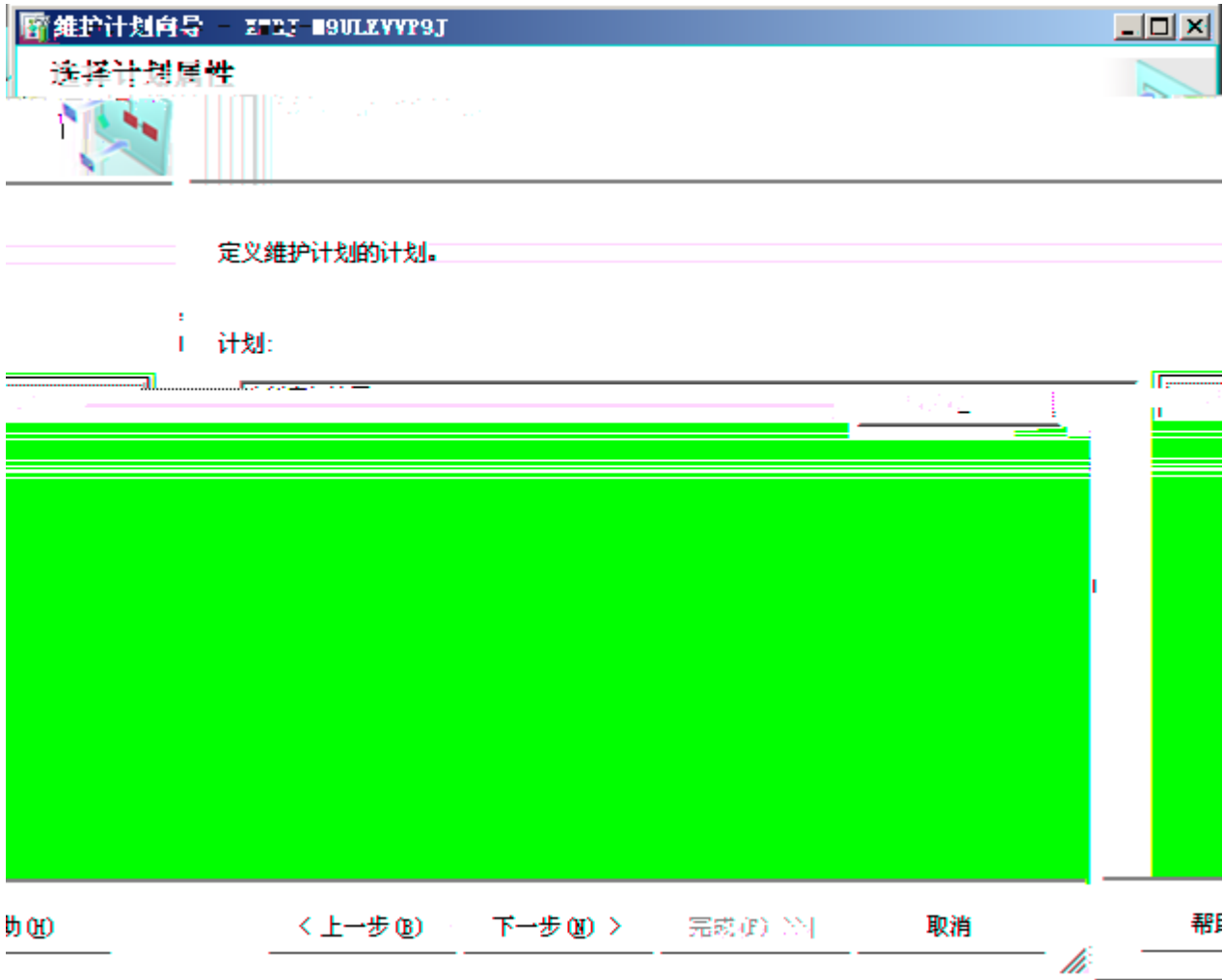


33. " "



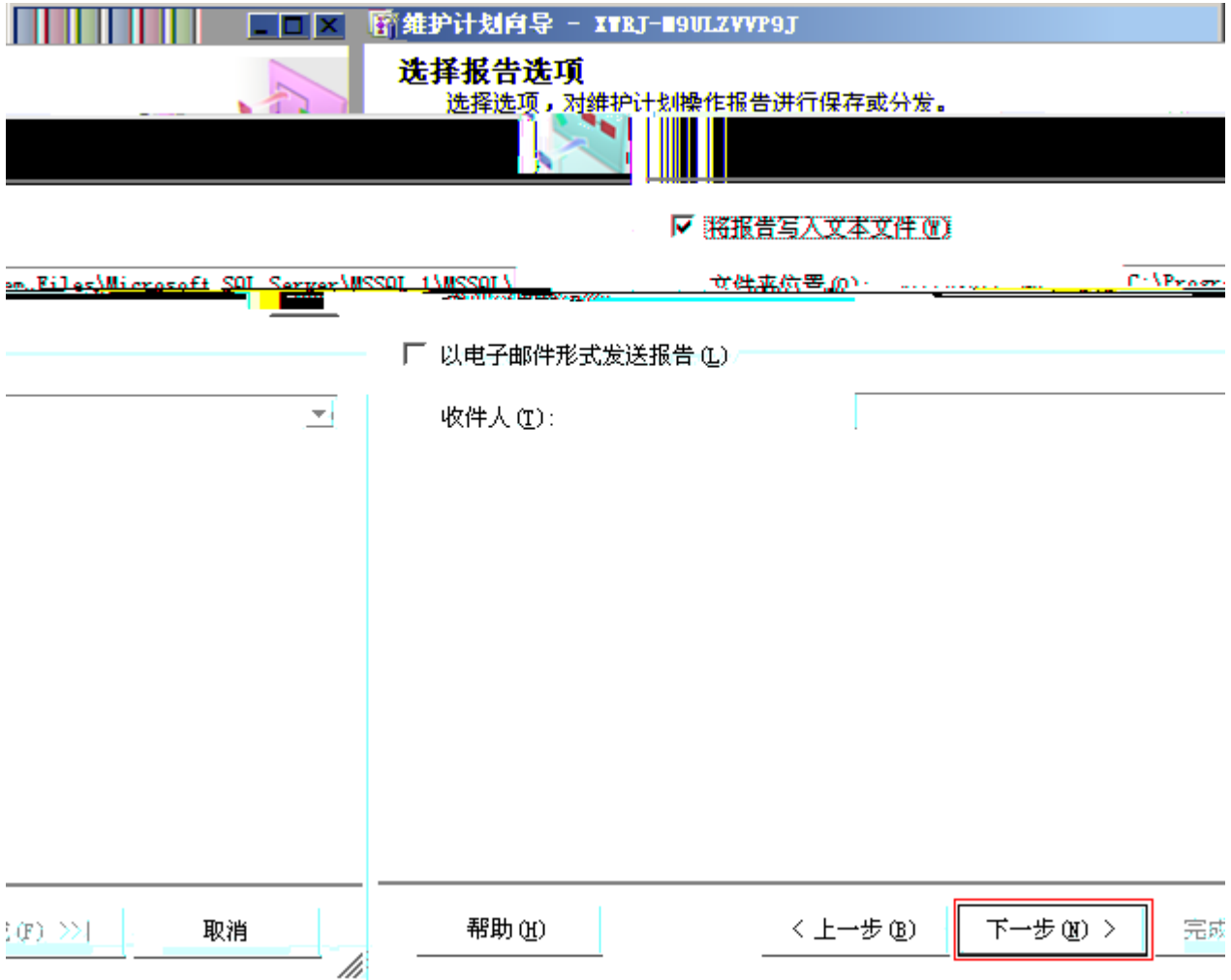


35. " " " "

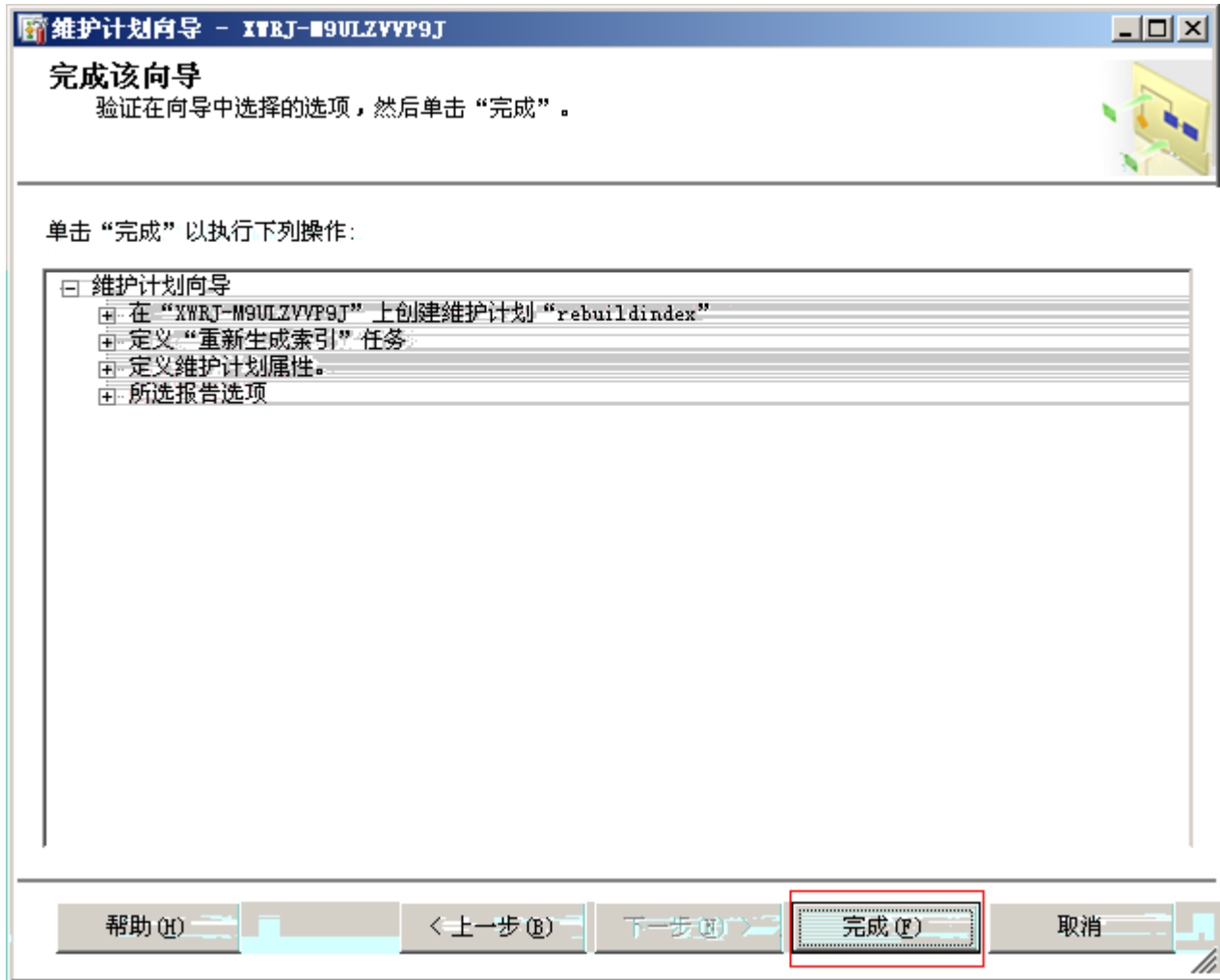


30.

5:05



33.



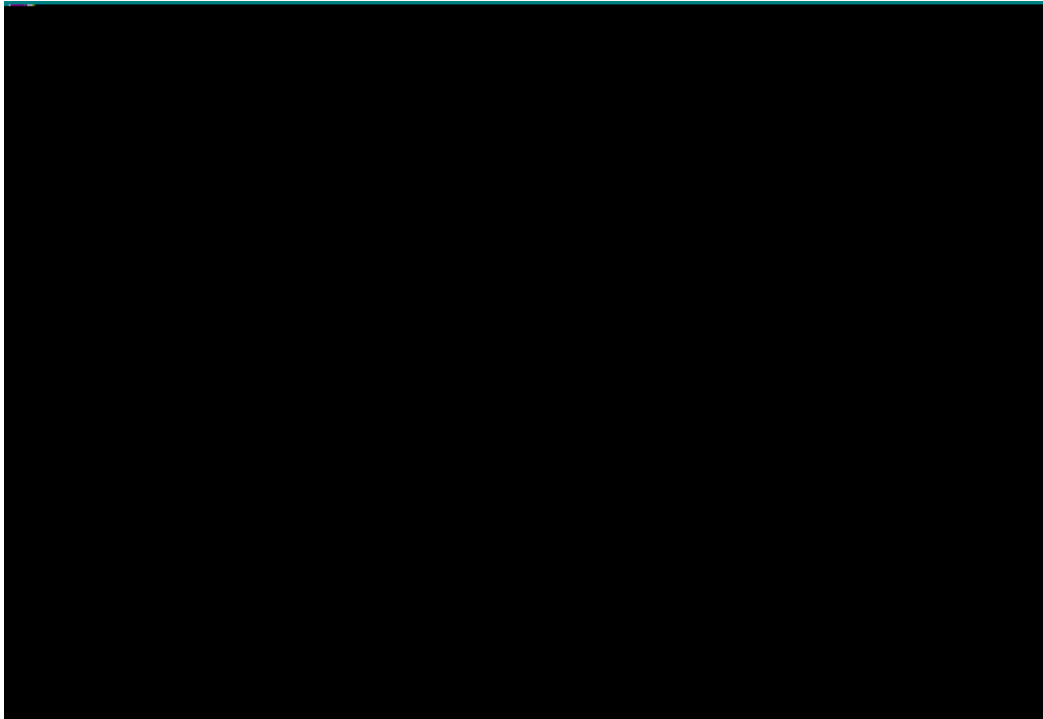
34. " " " "



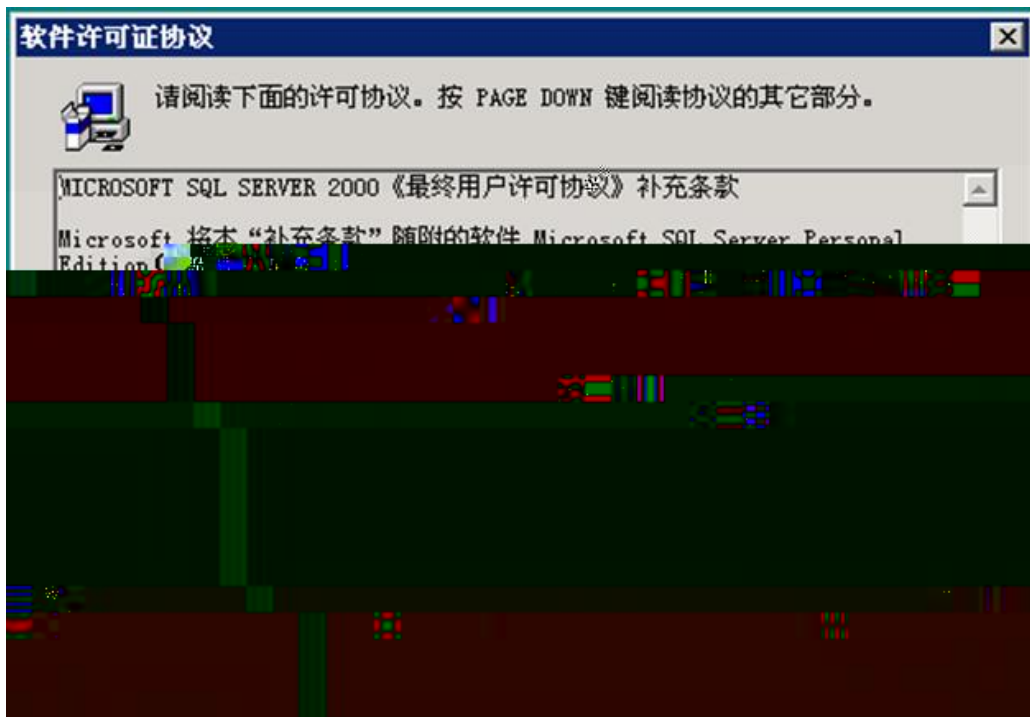
3



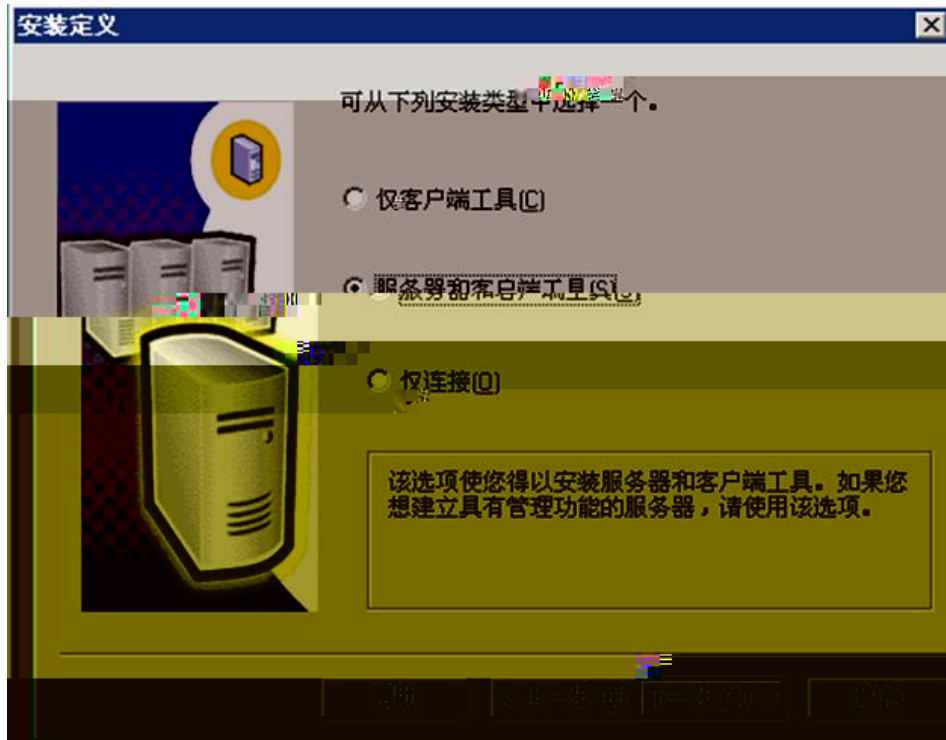
4



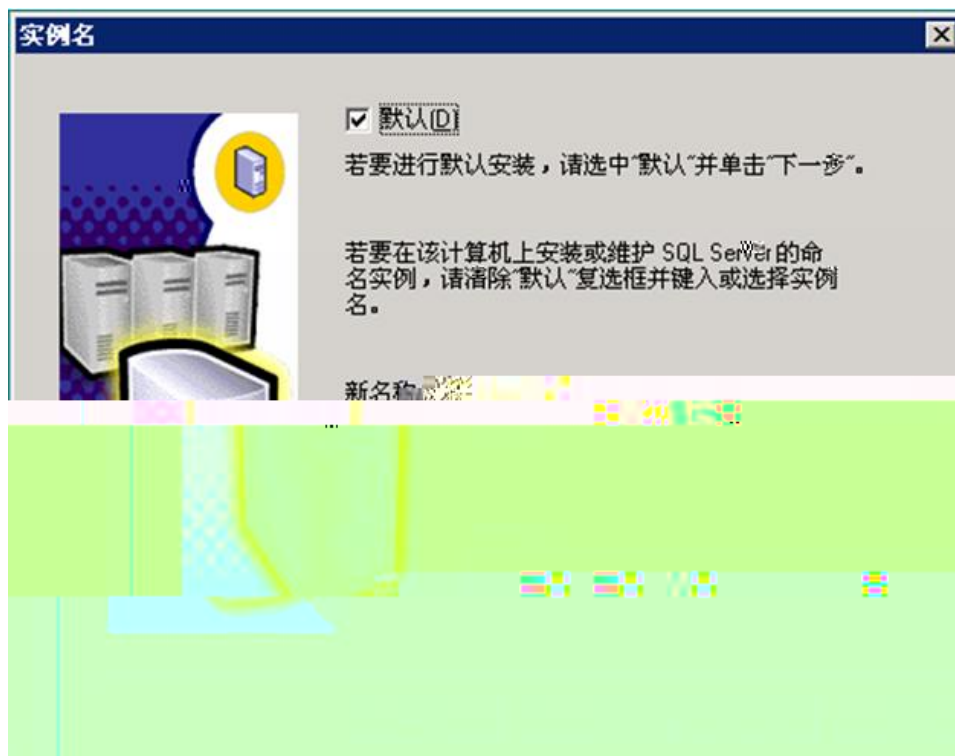
7



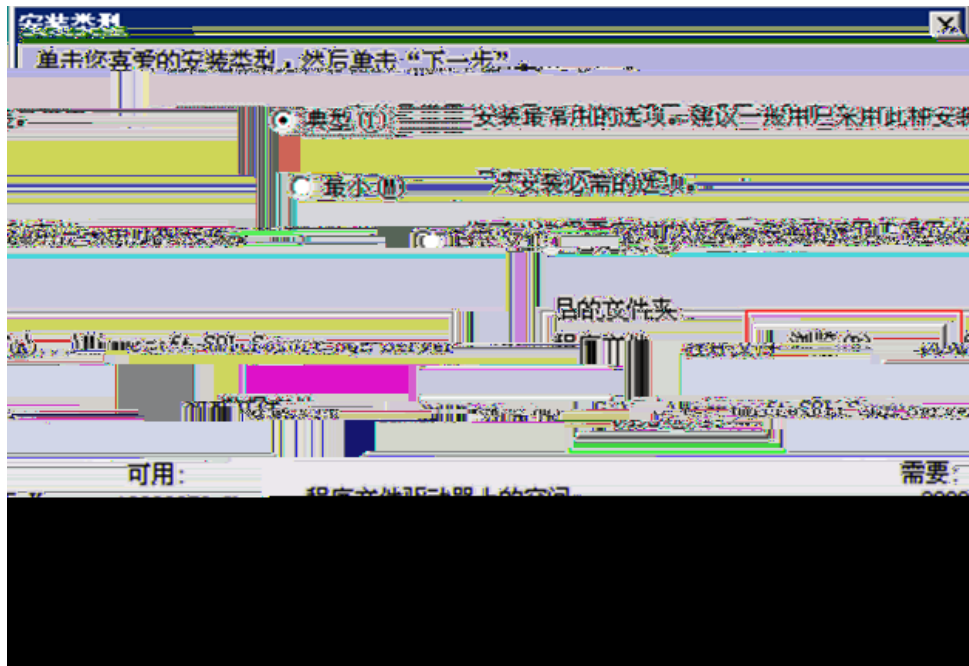
8



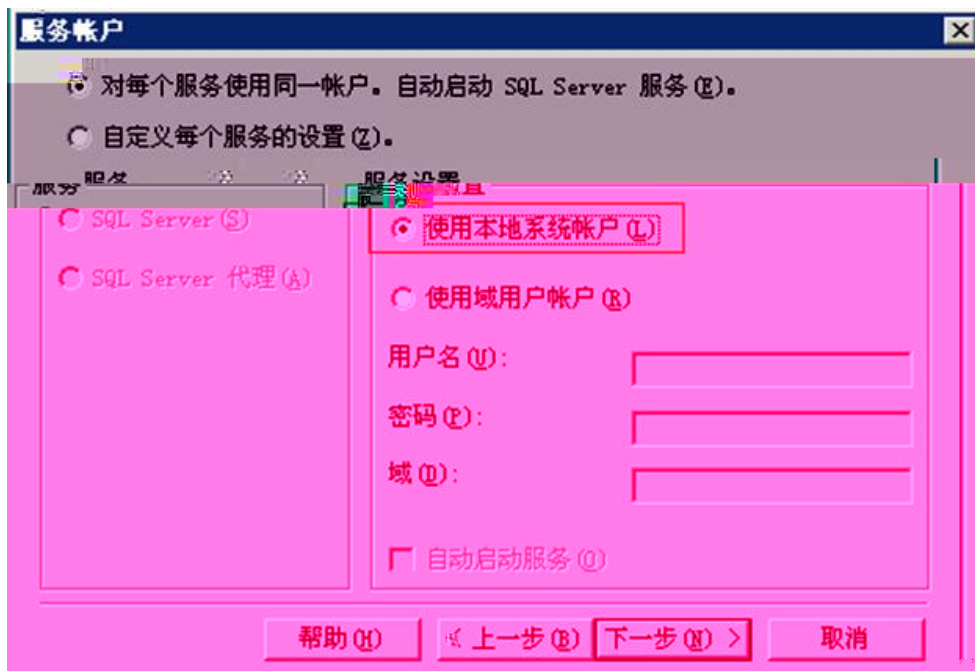
9



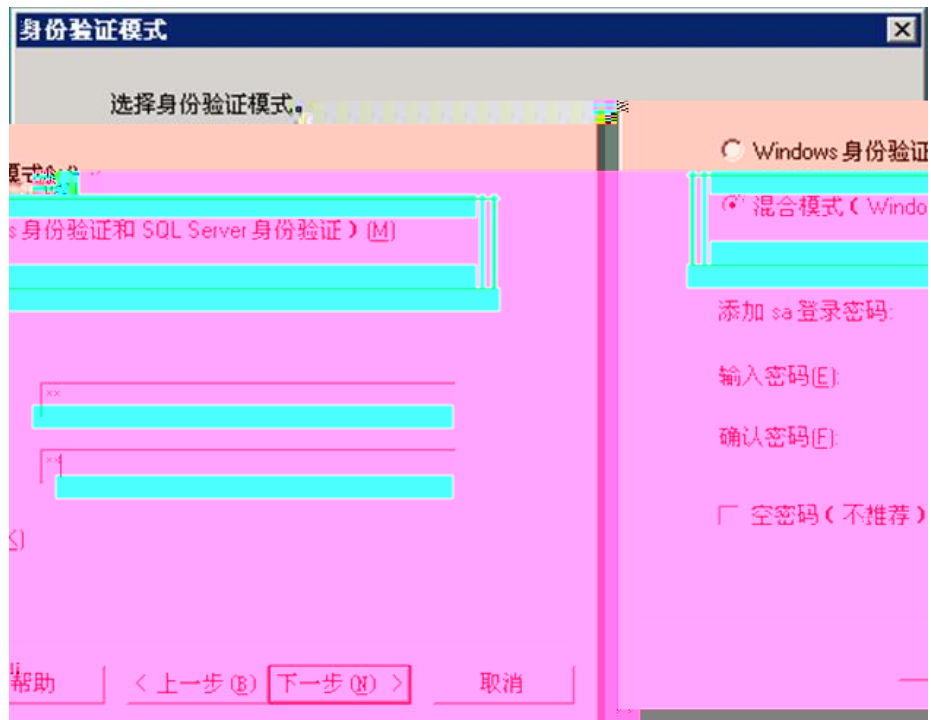
10

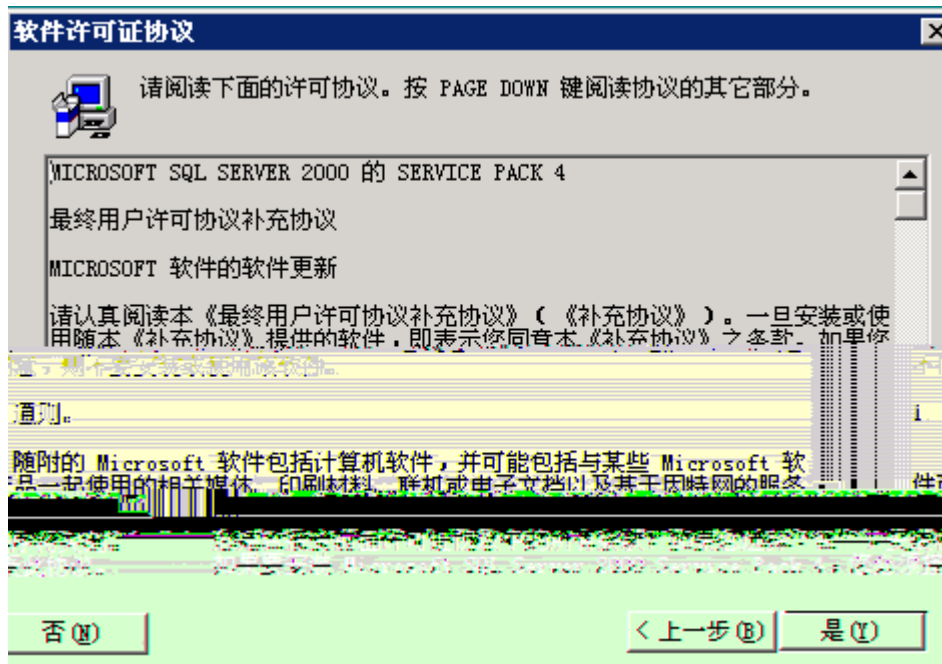
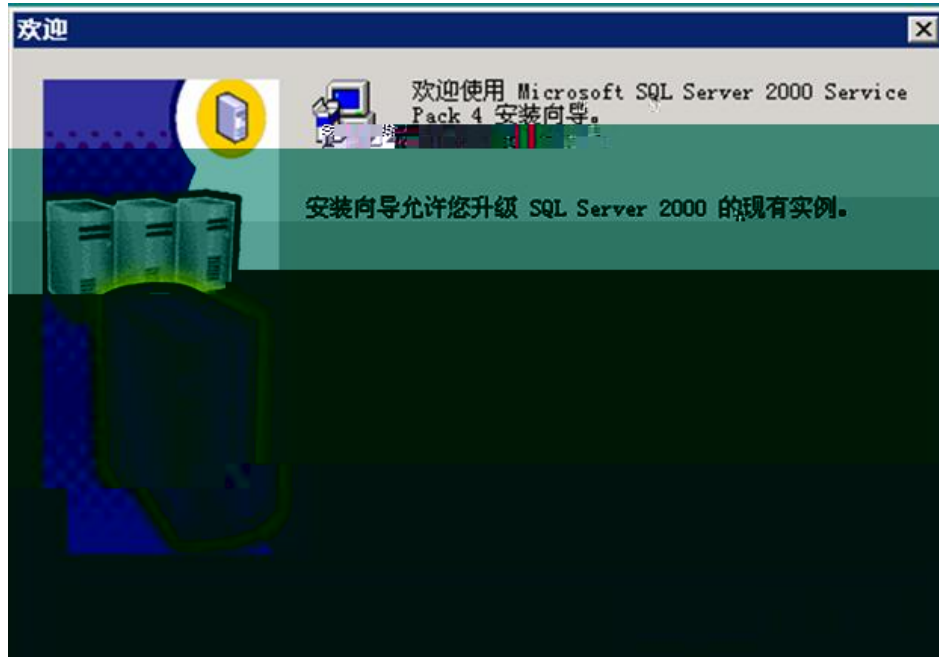


11



12

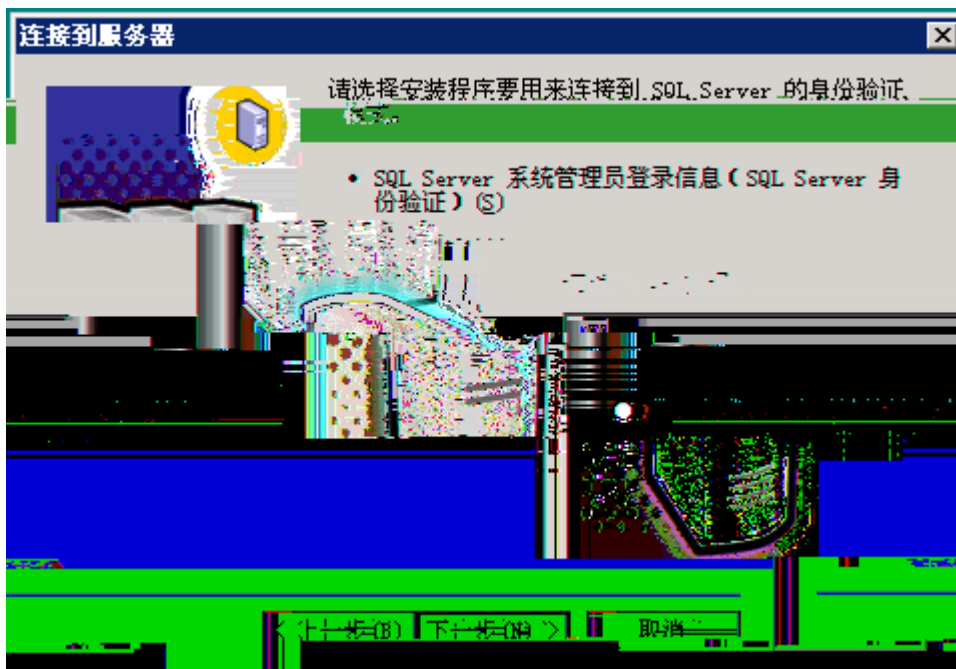






15

SA



4.2 SQL Server 2000

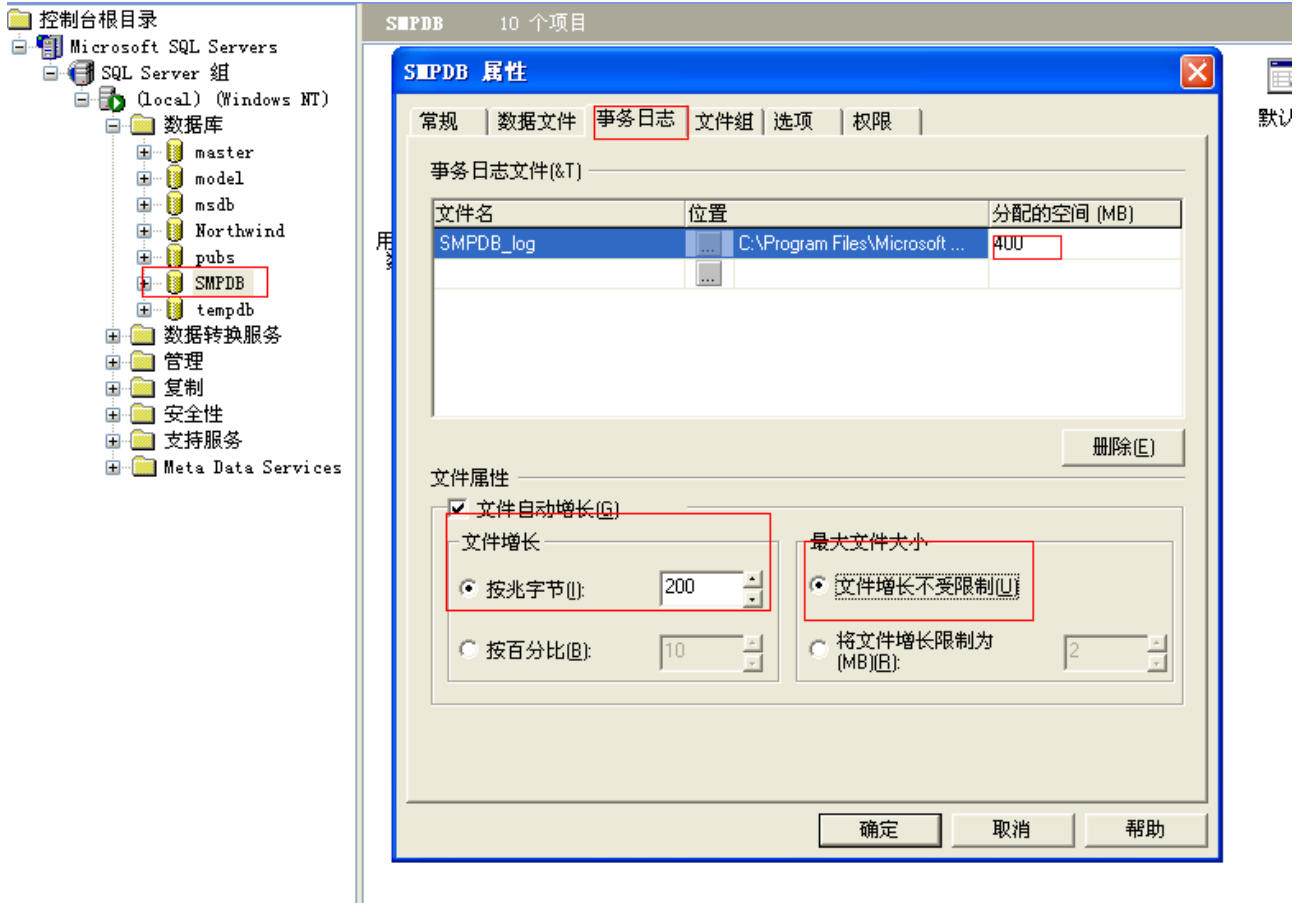
1.

2.

" " " "

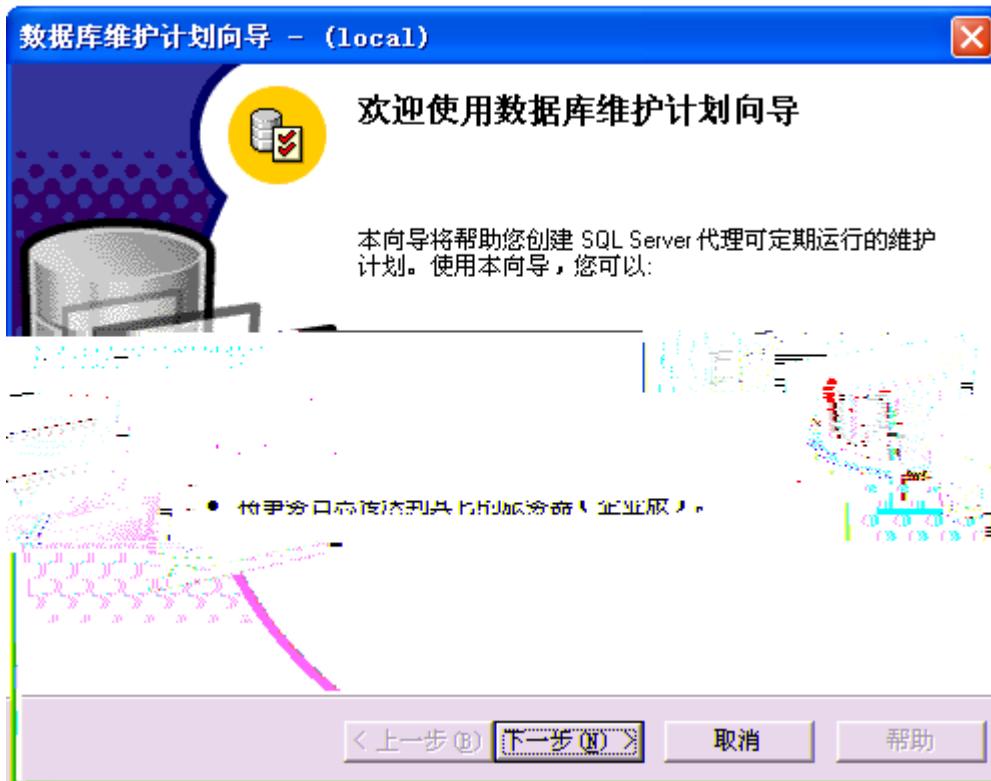
(

localhost)



4.4 SQL Server2000

- 1.
2. " "
3. " " " "

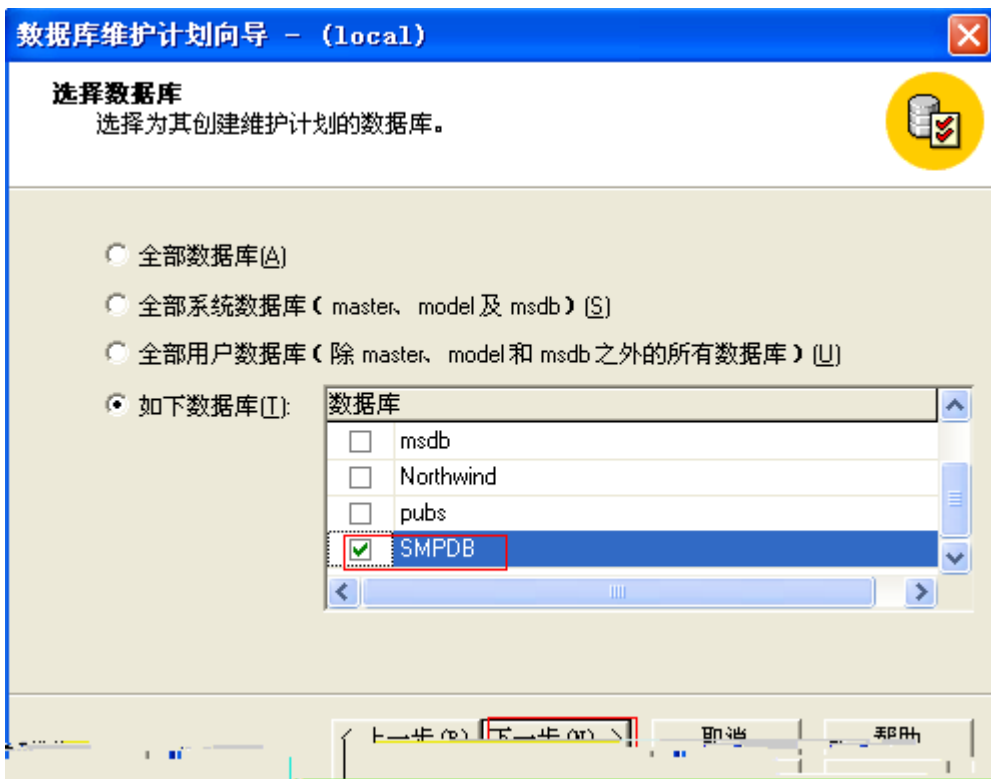


4.

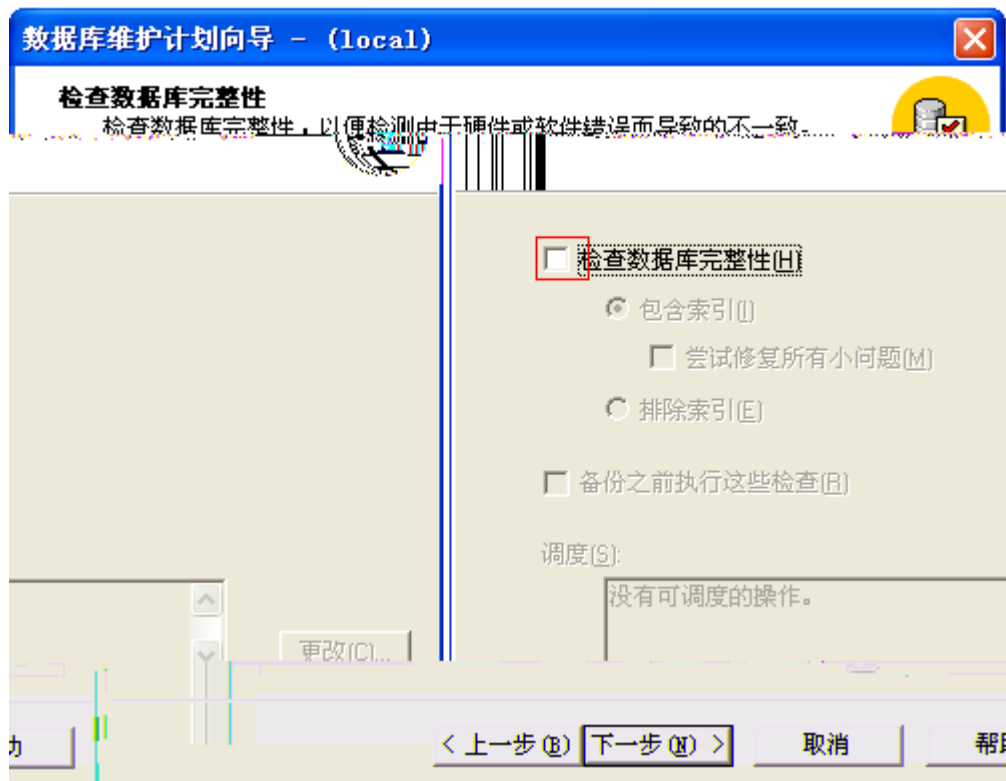
SMPDB

SMP

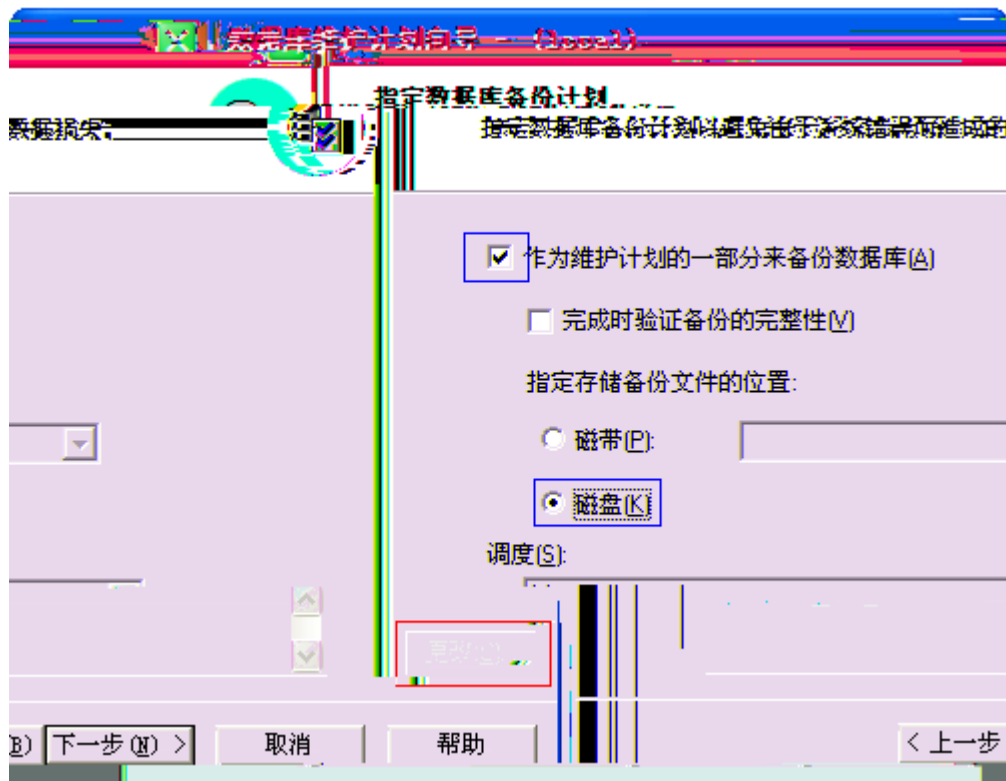
SMPDB



7.



8.



注意

SMP

2.54

5

SMP

9.

3:30

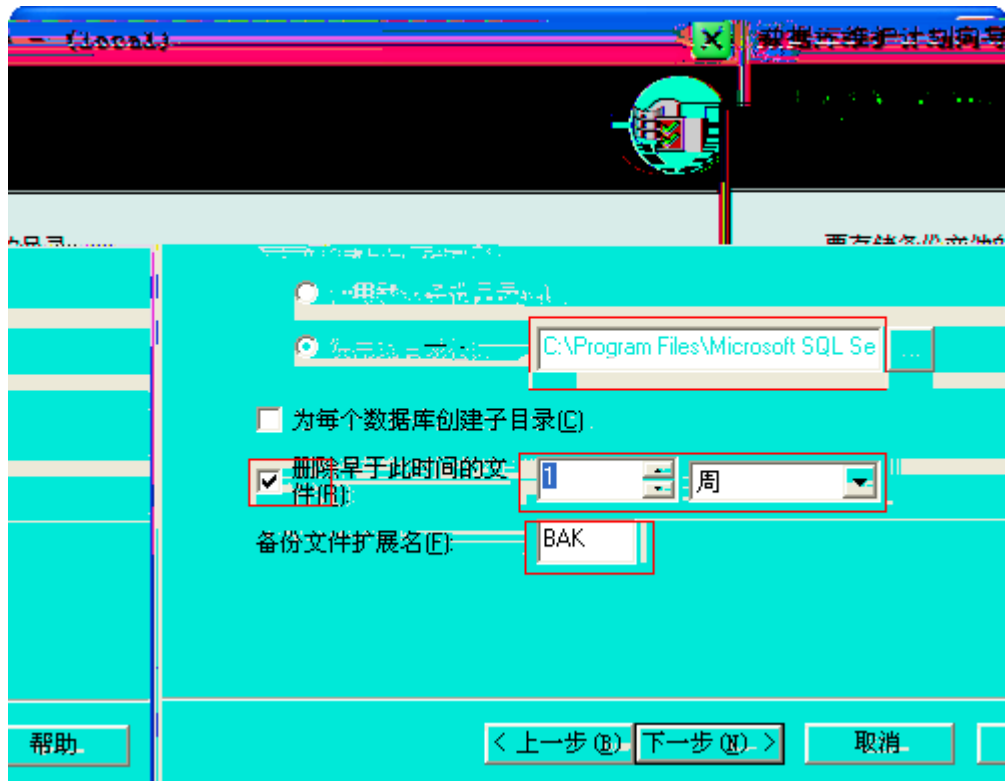
" "



10.

" "

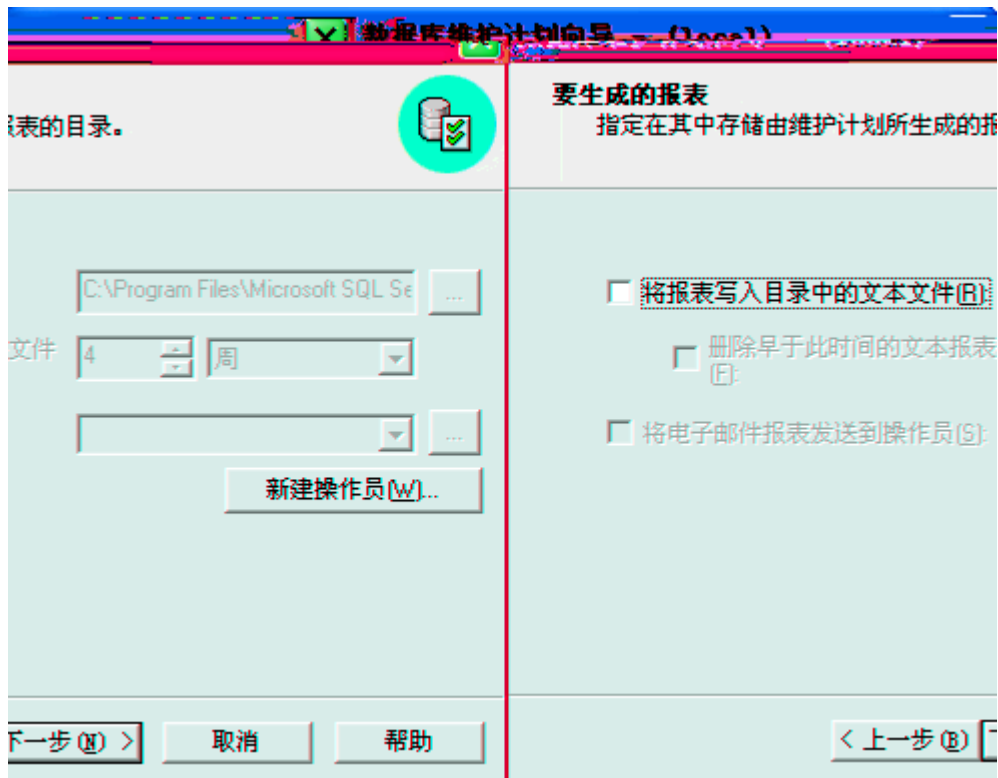
1



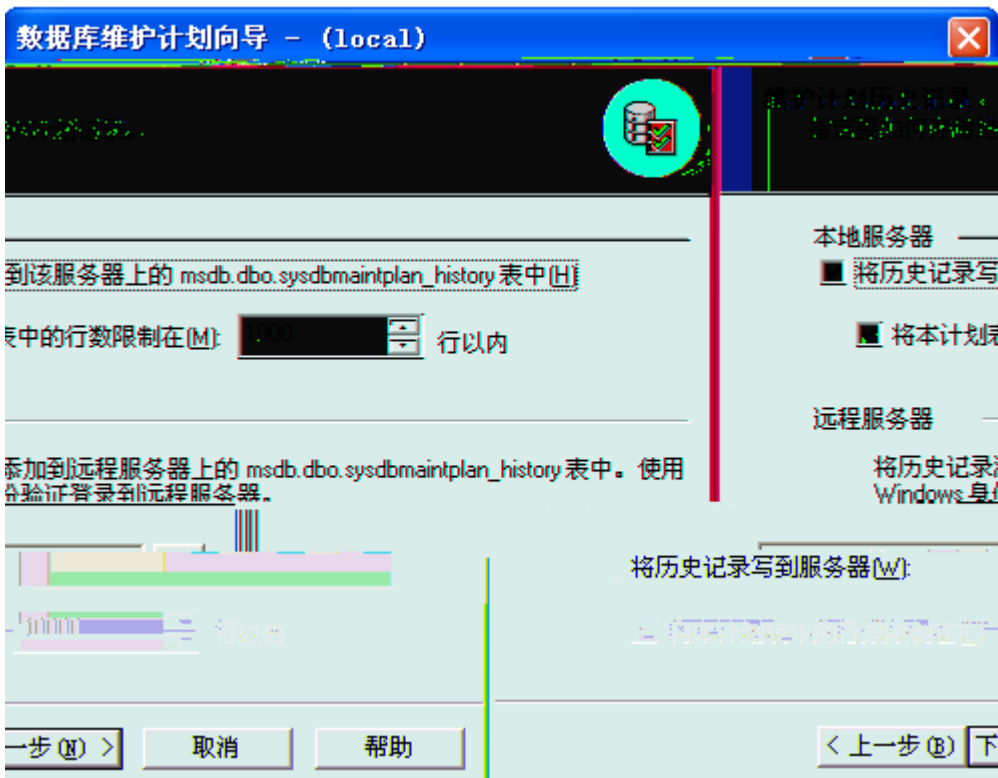
11. " "



12. " "



13.

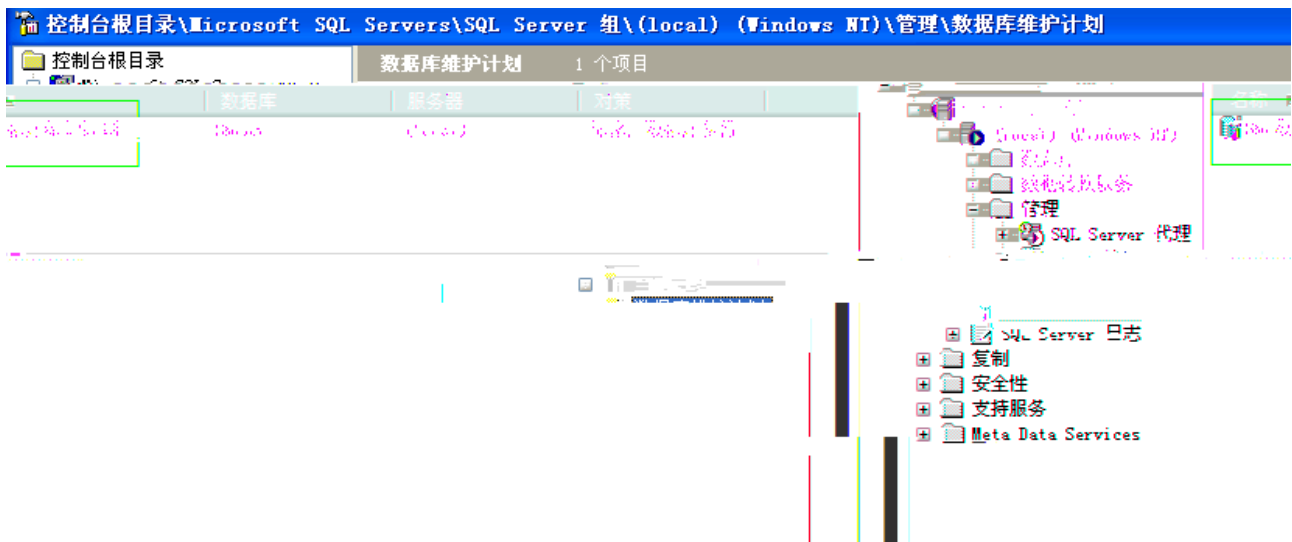


14.

" SMP "



15. sqlserver " " -> " SMP "



SQL Server

数据库备份设置

* 数据库备份文件夹路径：

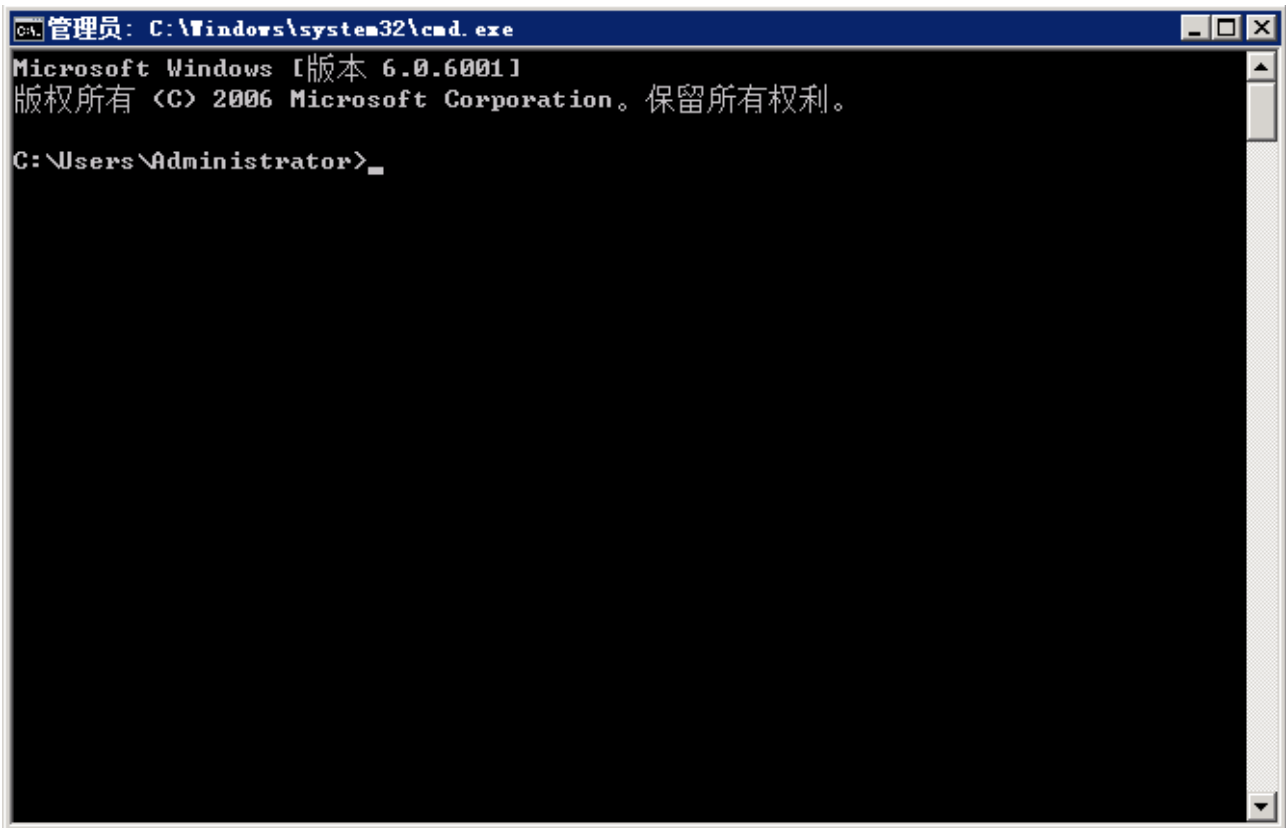
启用数据库自动备份 [查看自动备份记录](#)

* 自动备份的清除周期： 天 (范围：1-15)

提示：

1. 启用数据库自动备份以后，系统将在每日4时自动进行数据库备份操作。
2. 请输入RG-SMP所在的服务器数据库备份文件夹的完整路径。(格式如：“D:\RG-SMP\DB_backup\smpdb_backup”)


2.



```
管理员: C:\Windows\system32\cmd.exe
Microsoft Windows [版本 6.0.6001]
版权所有 (C) 2006 Microsoft Corporation。保留所有权利。

C:\Users\Administrator>
```

2. netsh interface tcp set global chimney=disabled TCP Chimney Offload



```
管理员: C:\Windows\system32\cmd.exe
Microsoft Windows [版本 6.0.6001]
版权所有 (C) 2006 Microsoft Corporation。保留所有权利。

C:\Users\Administrator>netsh interface tcp set global chimney=disabled
确定。

C:\Users\Administrator>
```

3. netsh interface tcp set global rss=disabled Receive Side Scaling (RSS)



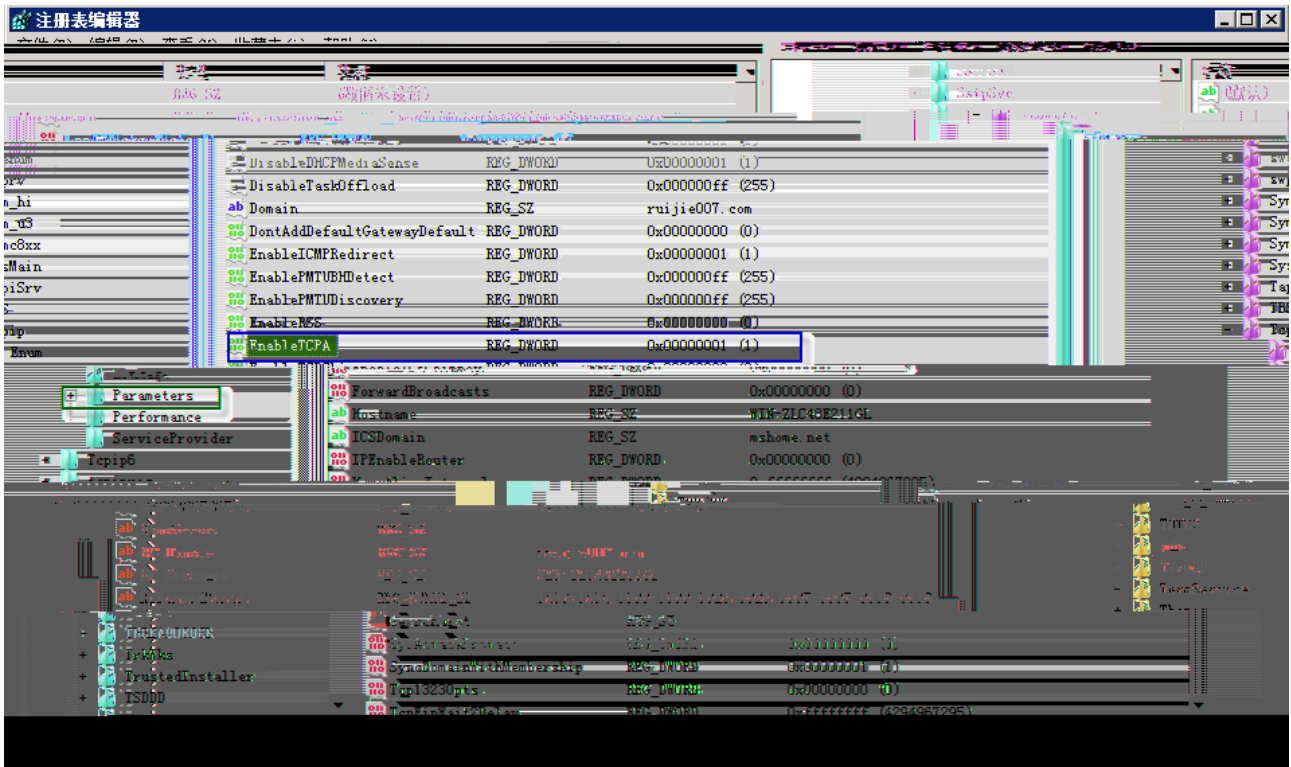
```
管理员: C:\Windows\system32\cmd.exe
Microsoft Windows [版本 6.0.6001]
版权所有 (C) 2006 Microsoft Corporation。保留所有权利。

C:\Users\Administrator>netsh interface tcp set global chimney=disabled
确定。

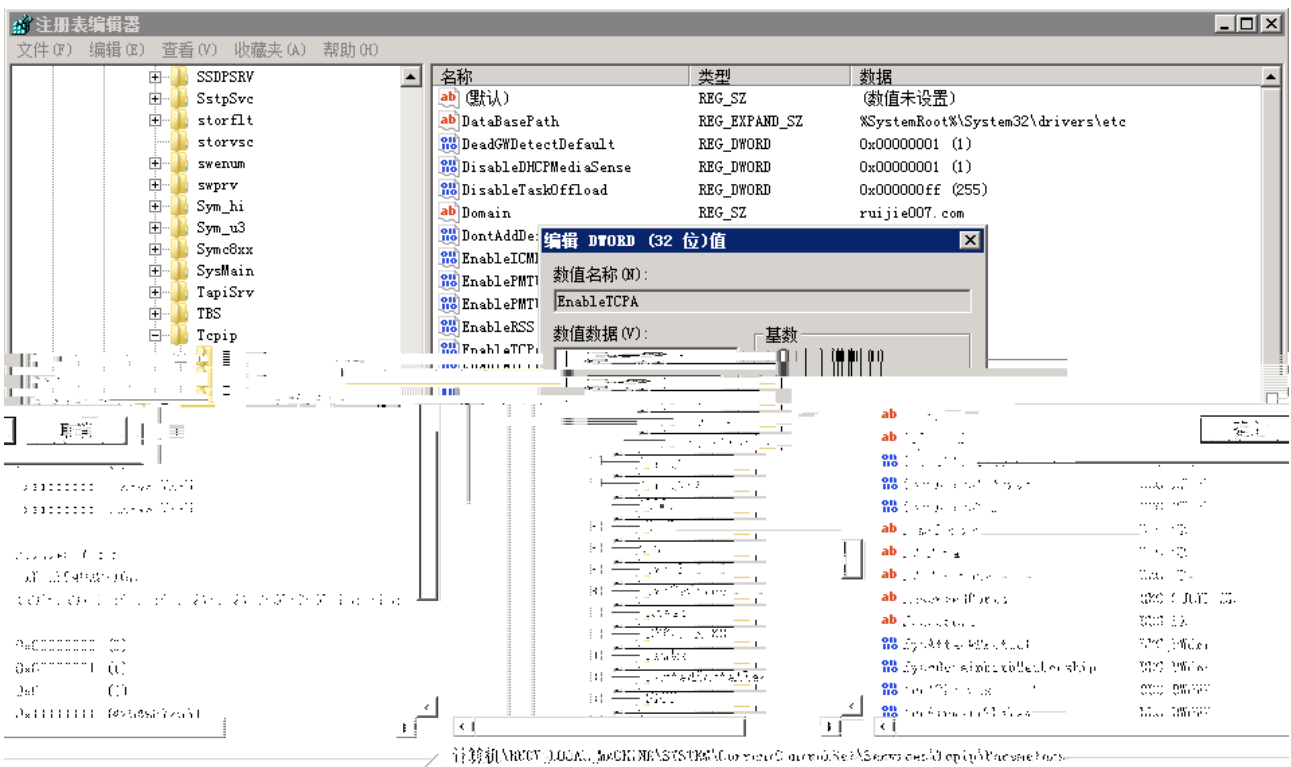
C:\Users\Administrator>netsh interface tcp set global rss=disabled
确定。

C:\Users\Administrator>
```

4. netsh interface tcp set global autotuning=disabled netsh interface tcp set global autotuninglevel=disabled
Receive Windows Auto-Tuning Level



EnableTCPA 0



Network Direct Memory Access (NetDMA)

2) 64 Windows Server 2008

" " → " netsh interface tcp set global NetDMA=disabled
 Network Direct Memory Access (NetDMA)

