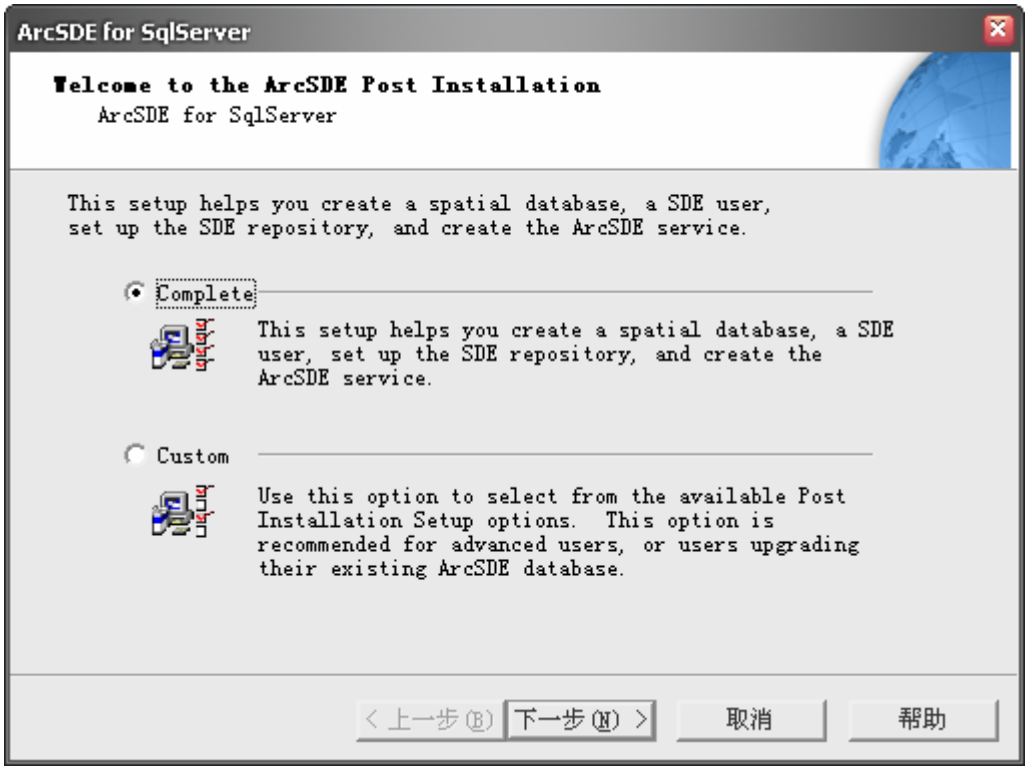
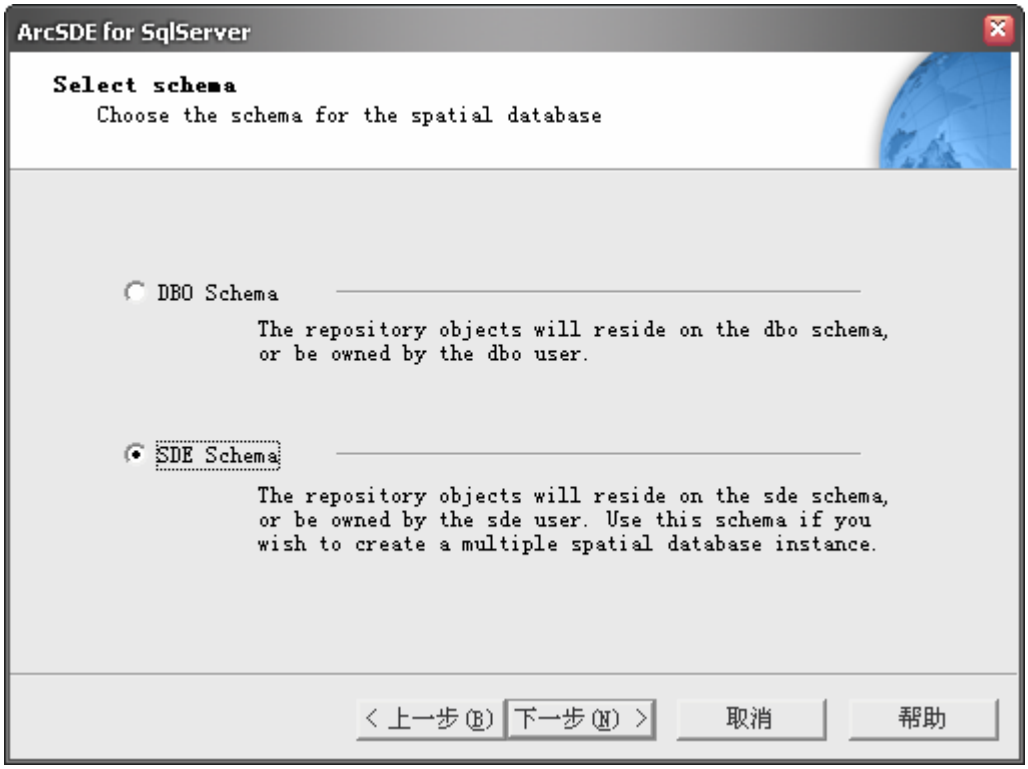
界面一：

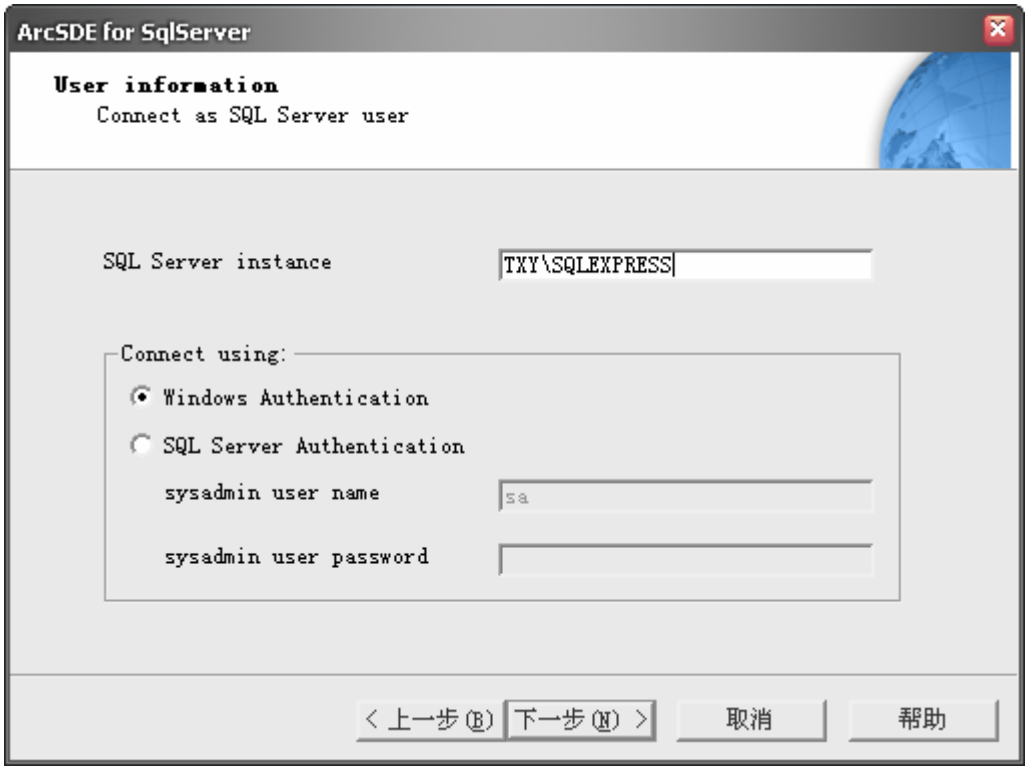


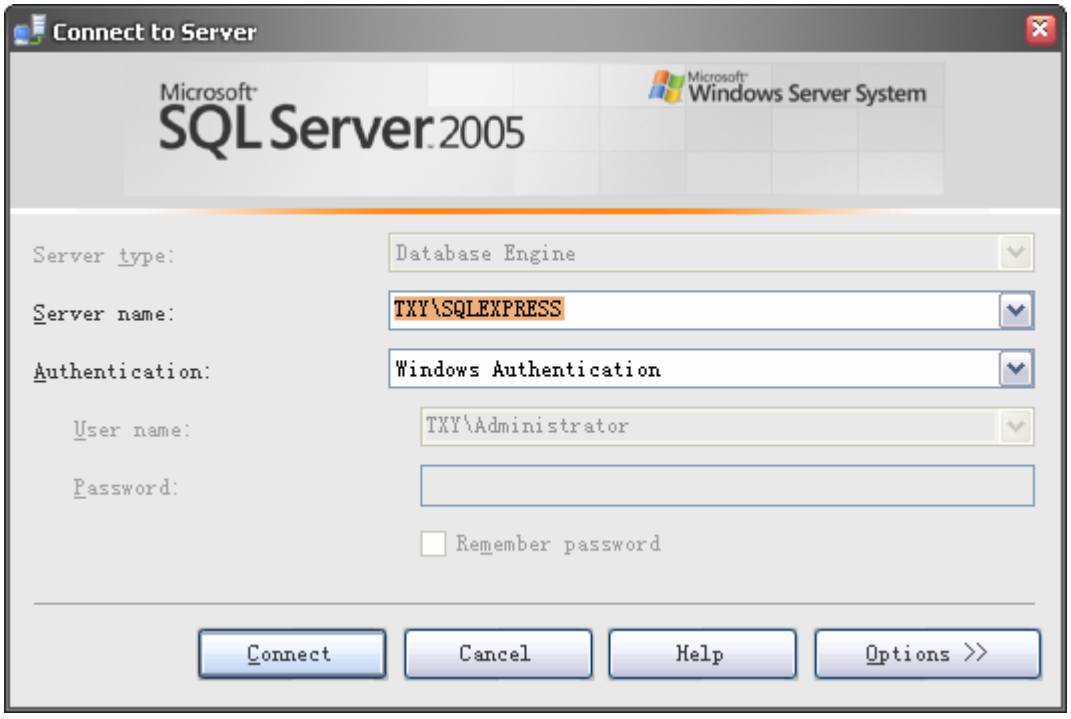
界面 2：

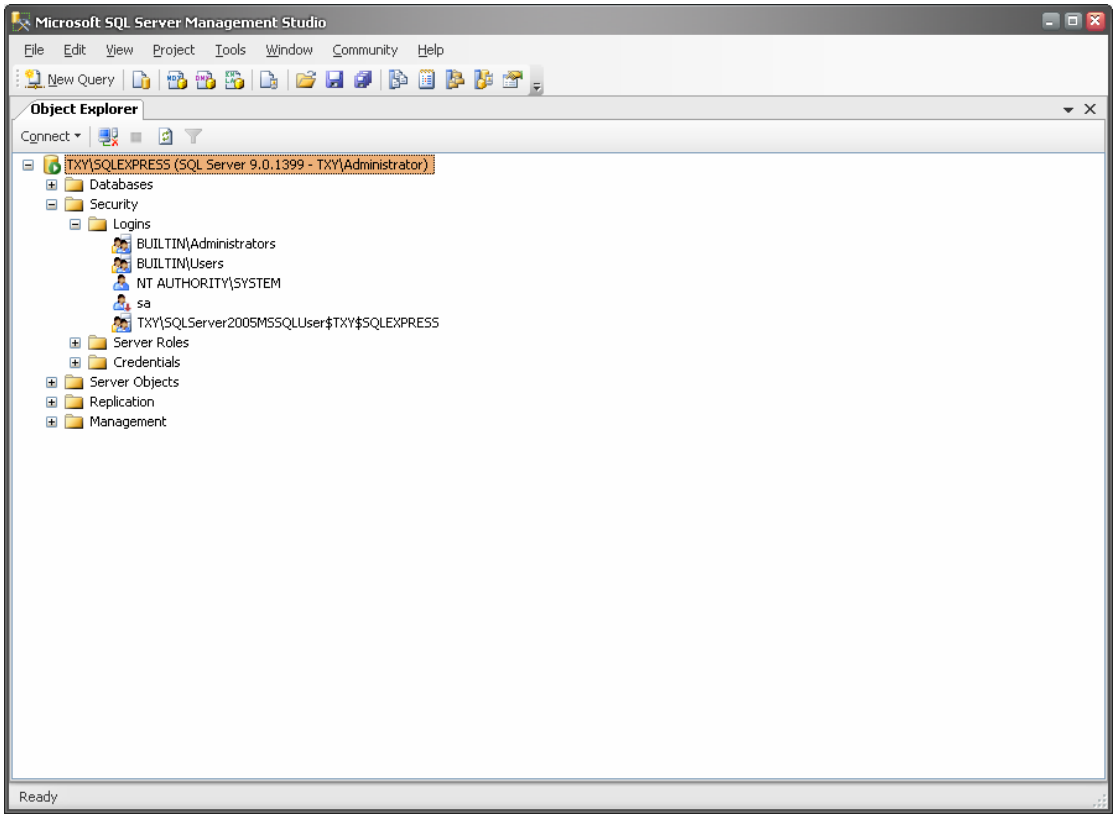


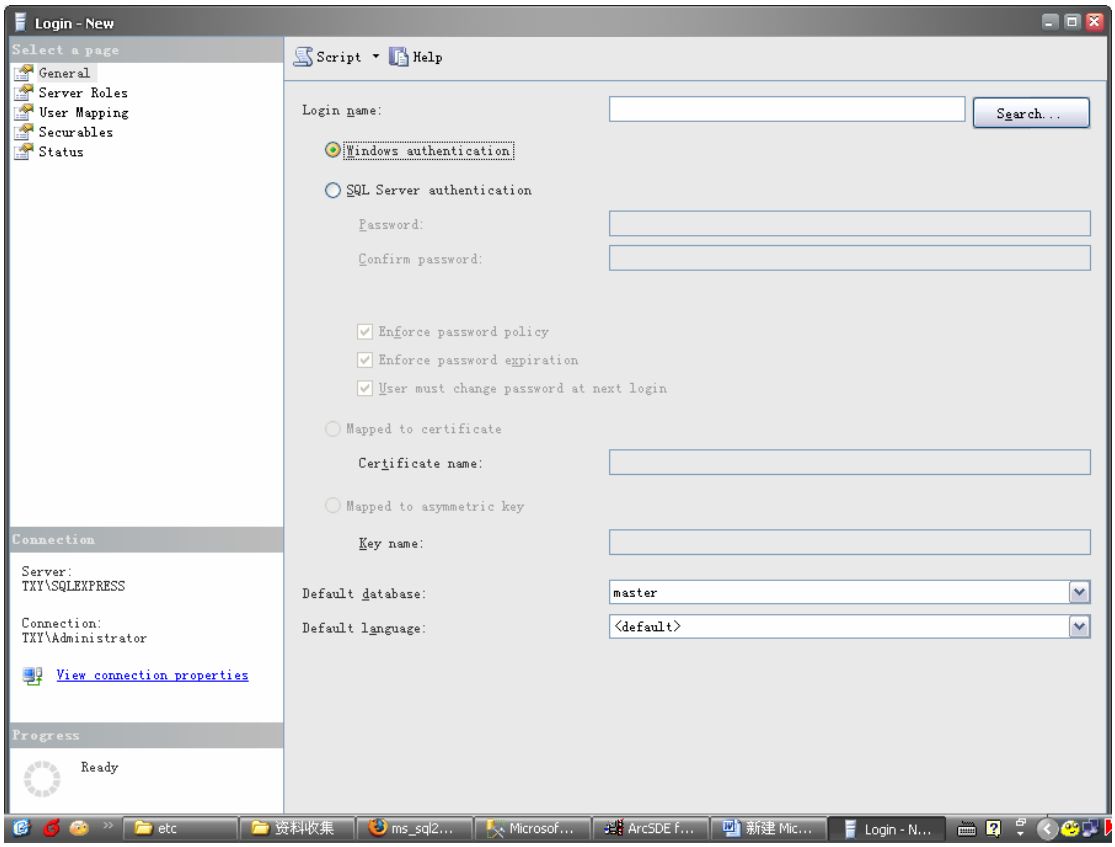
界面 3：若 SQLserver 为 windows 验证模式则选择如下，若选择 SQL Server 验证则选择第二个，输入用户名和密码，可以在数据苦管理软件里面新建帐号。步骤（以 windows 验证模式进入 SQLserver2005,展开安全->登陆右键打开新建用户界面，可以在权限里面赋予创建角色系统管理员的最高权限。可以测试一下，重新以刚才建立的帐号以 SQL Server 验证登

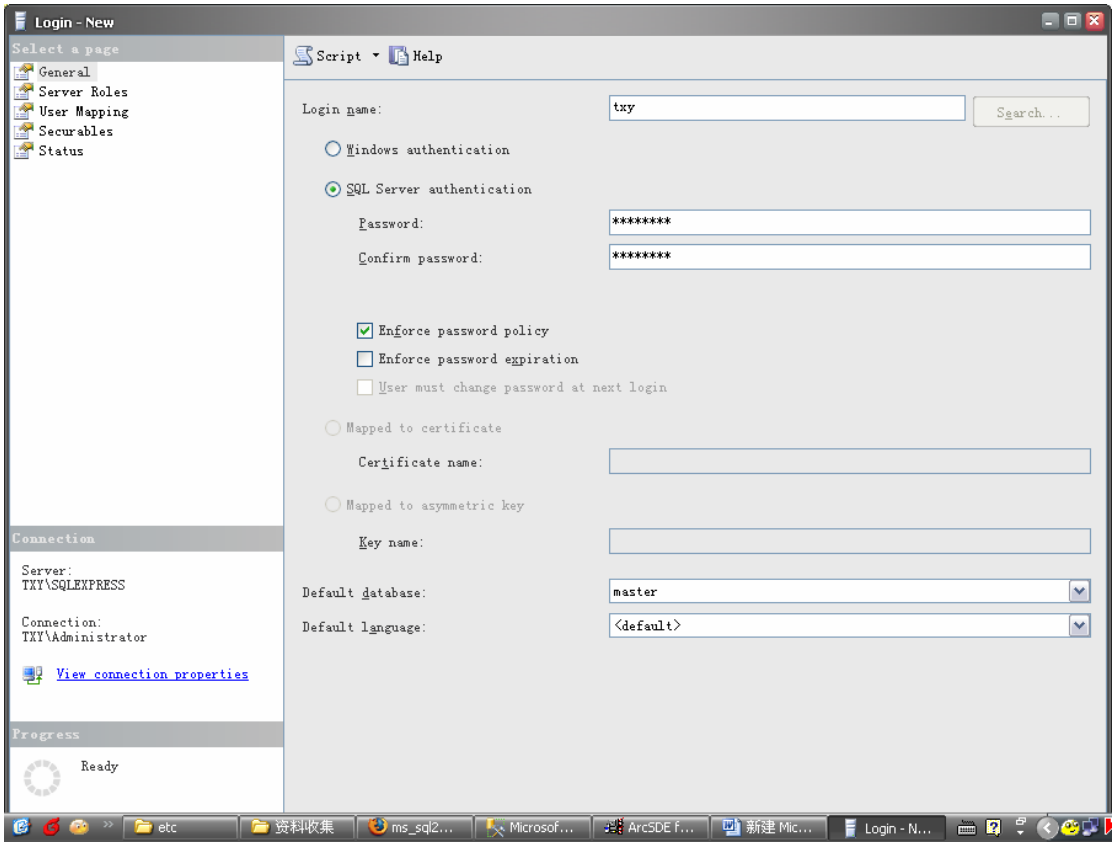
陆

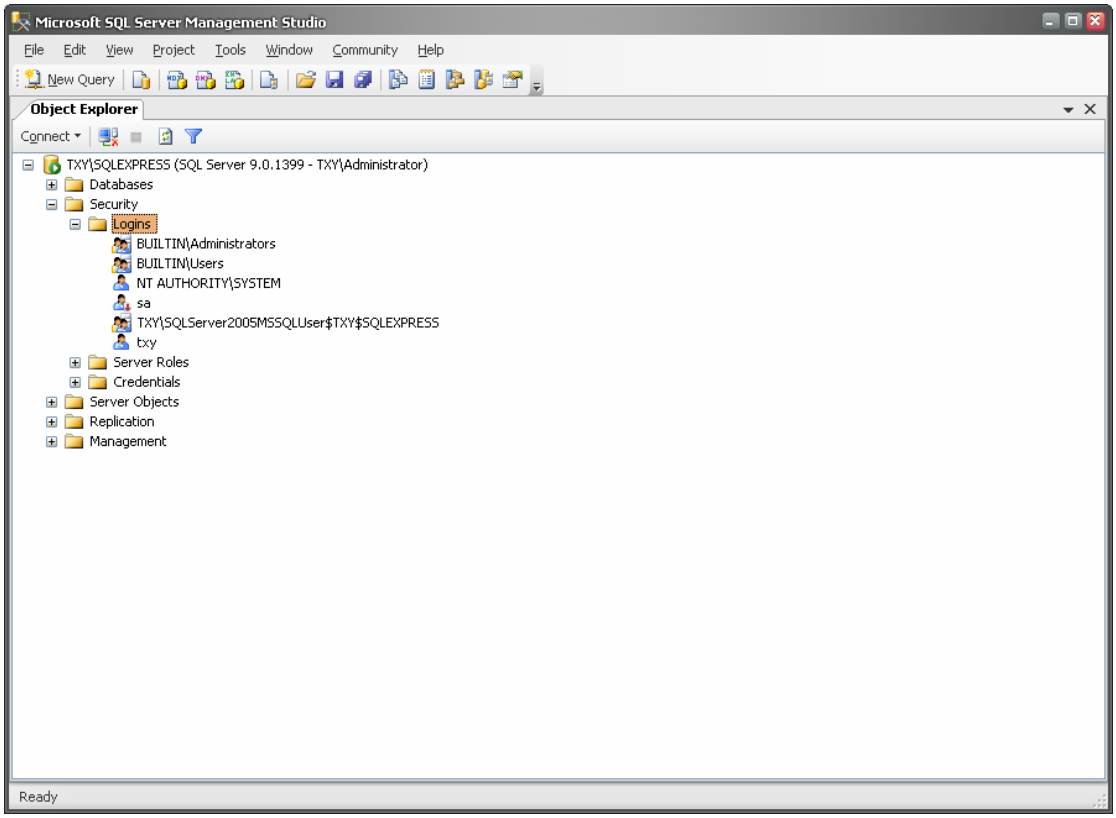

ArcSDE for SqlServer
User information
Connect as SQL Server user
SQL Server instance
TXY\SQLEXPRESS
Connect using:
Windows Authentication
SQL Server Authentication
sysadmin user name
sa
sysadmin user password
< 上一步 (B)
下一步 (N) >
取消
帮助

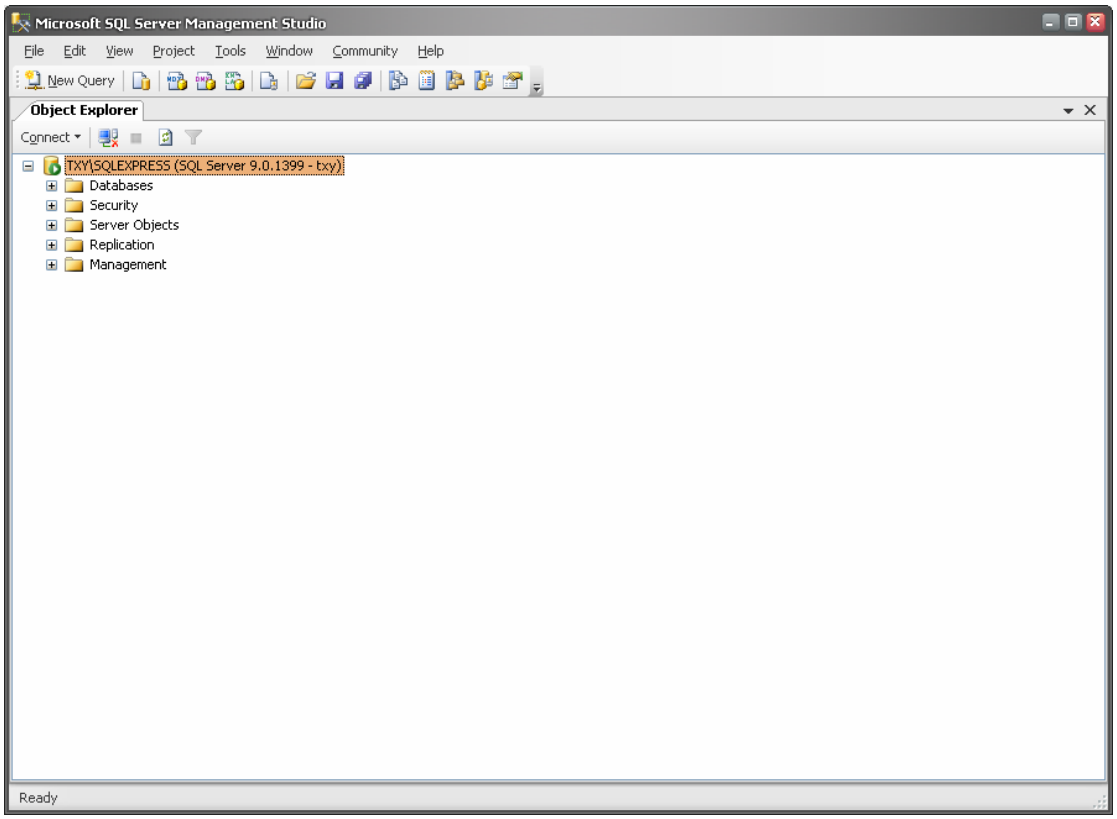

Connect to Server
Microsoft SQL Server 2005
Microsoft Windows Server System
Server type:
Database Engine
Server name:
TXY\SQLEXPRESS
Authentication:
Windows Authentication
User name:
TXY\Administrator
Password:
Remember password
Connect
Cancel
Help
Options >>


Microsoft SQL Server Management Studio
File Edit View Project Tools Window Community Help
New Query
Object Explorer
Connect
TXY\SQLEXPRESS (SQL Server 9.0.1399 - TXY\Administrator)
Databases
Security
Logins
BUILTIN\Administrators
BUILTIN\Users
NT AUTHORITY\SYSTEM
sa
TXY\SQLServer2005MSSQLUserTXYSQLEXPRESS
Server Roles
Credentials
Server Objects
Replication
Management
Ready

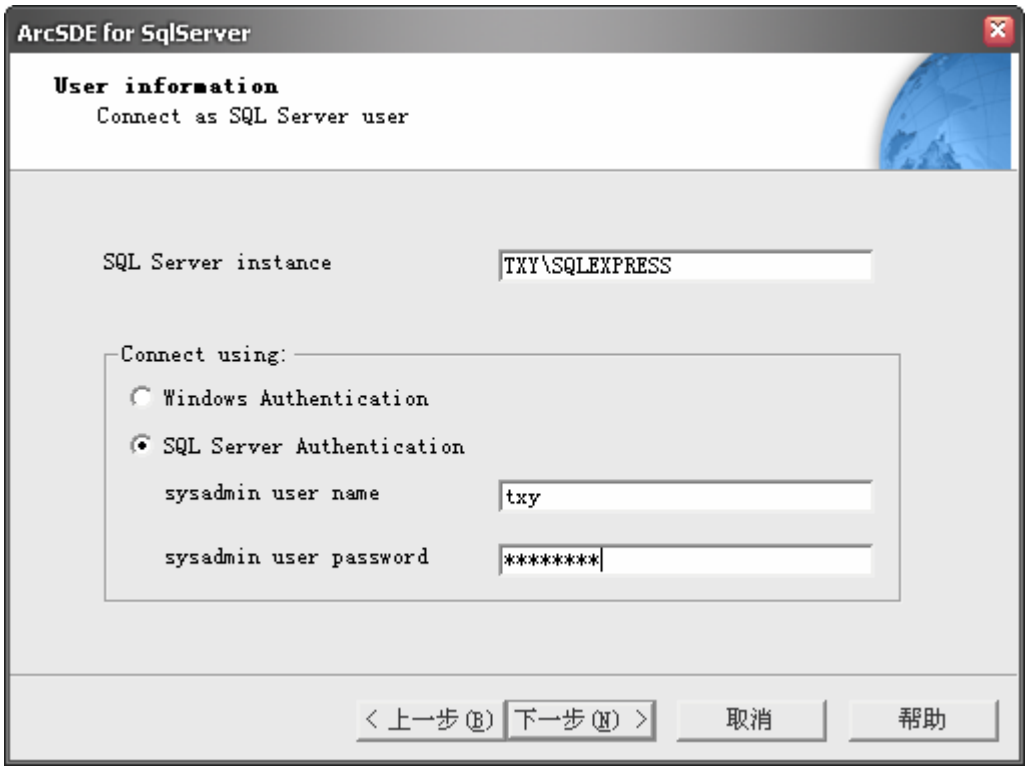

Login - New
Select a page
General
Server Roles
User Mapping
Securables
Status
Script
Help
Login name:
Search...
Windows authentication
SQL Server authentication
Password:
Confirm password:
Enforce password policy
Enforce password expiration
User must change password at next login
Mapped to certificate
Certificate name:
Mapped to asymmetric key
Key name:
Default database:
master
Default language:
<default>
Connection
Server:
TXY\SQLEXPRESS
Connection:
TXY\Administrator
View connection properties
Progress
Ready


Login - New
Select a page
General
Server Roles
User Mapping
Securables
Status
Script
Help
Login name:
txy
Search...
Windows authentication
SQL Server authentication
Password:
****
Confirm password:
****
Enforce password policy
Enforce password expiration
User must change password at next login
Mapped to certificate
Certificate name:
Mapped to asymmetric key
Key name:
Default database:
master
Default language:
<default>
Connection
Server:
TXY\SQLEXPRESS
Connection:
TXY\Administrator
View connection properties
Progress
Ready

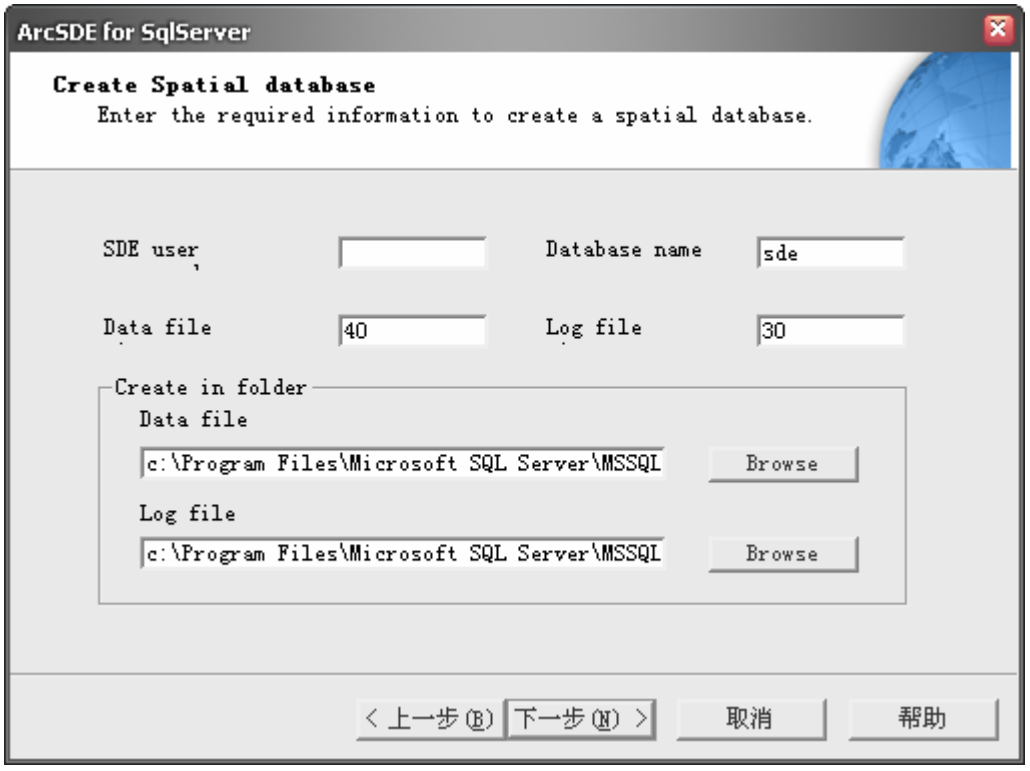

Microsoft SQL Server Management Studio
File
Edit
View
Project
Tools
Window
Community
Help
New Query
Object Explorer
Connect
TXY\SQLEXPRESS (SQL Server 9.0.1399 - TXY\Administrator)
Databases
Security
Logins
BUILTIN\Administrators
BUILTIN\Users
NT AUTHORITY\SYSTEM
sa
TXY\SQLServer2005MSSQLUserTXYSQLEXPRESS
txy
Server Roles
Credentials
Server Objects
Replication
Management
Ready



下面以刚才建立的帐号为例演示：选择第二个选项，输入用户名和密码，进入界面 4

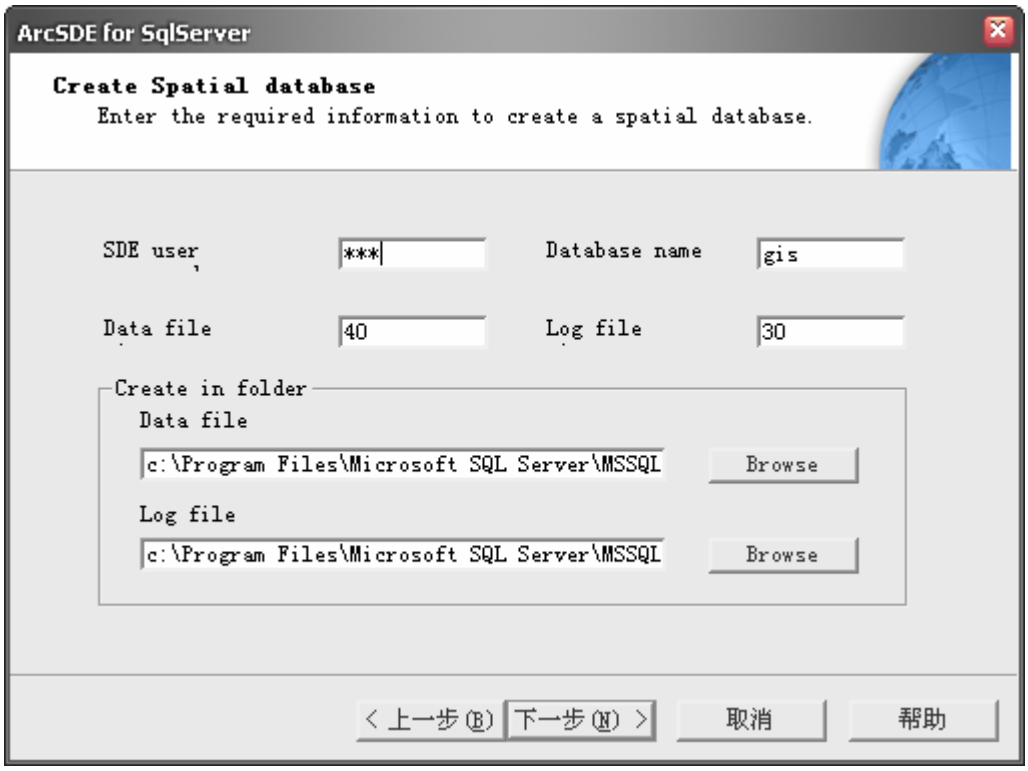


界面 4：

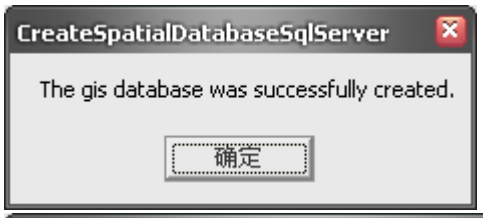


在此输入需要建立的数据库名字，注意 SDE user 和 Database name 要保持一致，此处都设为 gis

界面 5：


ArcSDE for SqlServer
Create Spatial database
Enter the required information to create a spatial database.
SDE user
***
Database name
gis
Data file
40
Log file
30
Create in folder
Data file
c:\Program Files\Microsoft SQL Server\MSSQL
Browse
Log file
c:\Program Files\Microsoft SQL Server\MSSQL
Browse
< 上一步(B)
下一步(N) >
取消
帮助

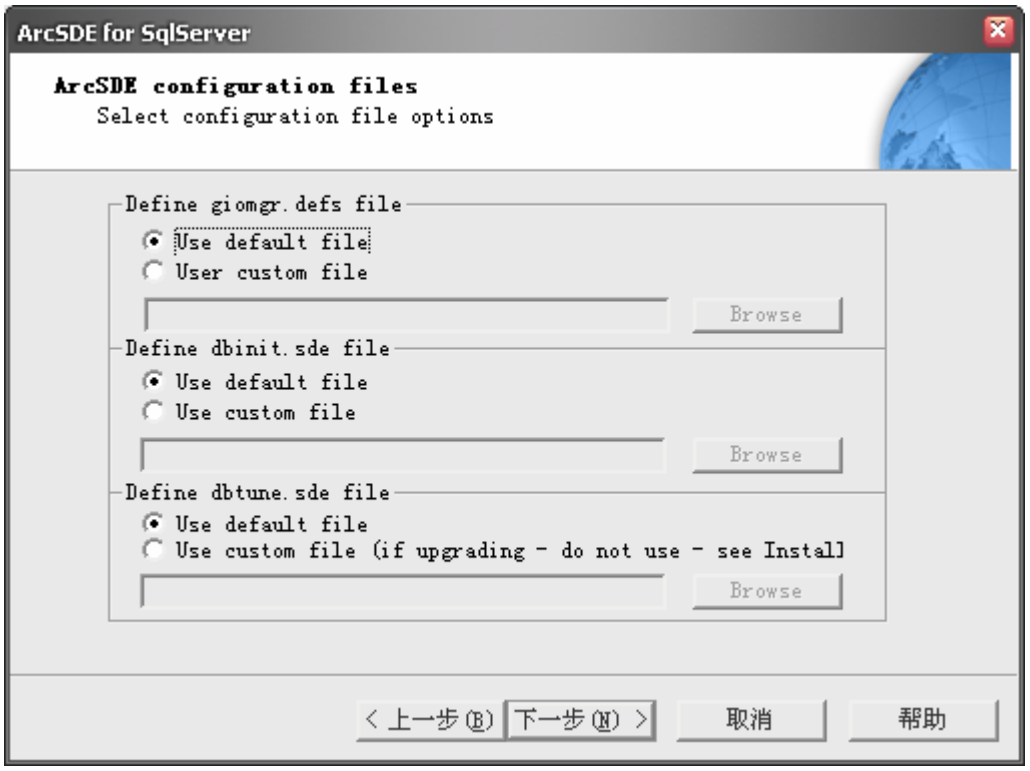
依次出现提示：


CreateSpatialDatabaseSqlServer
The gis database was successfully created.
确定

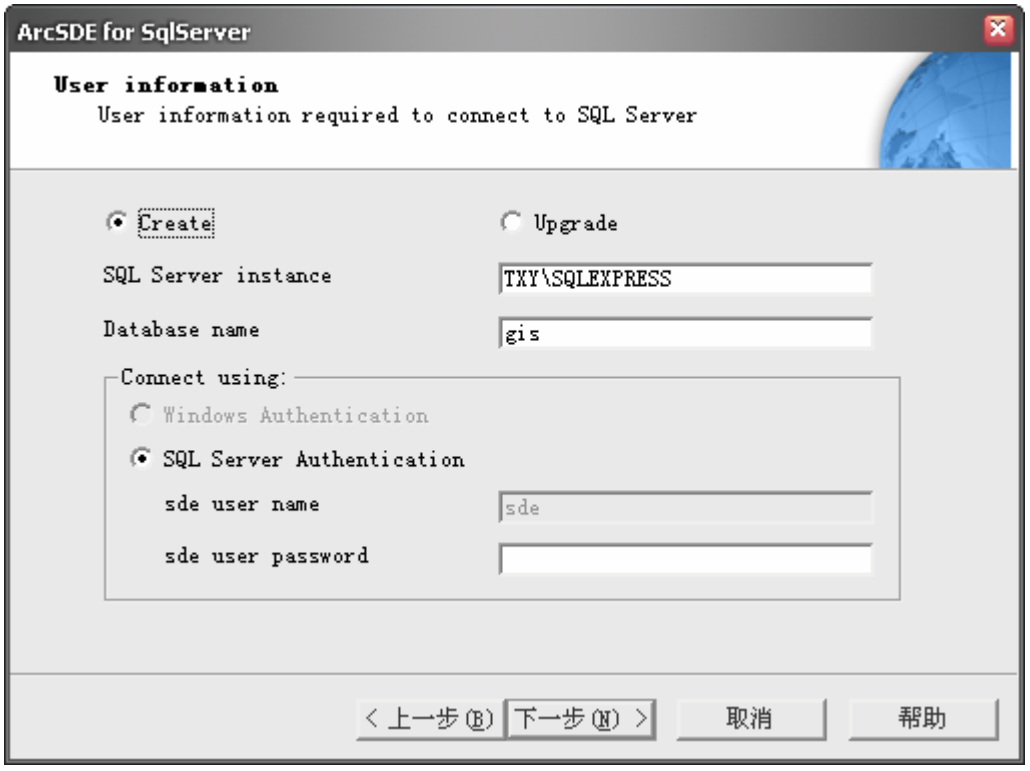
CreateSdeUserSqlServer
The sde user was successfully added to the gis database.
确定

GrantPrivilegesToSdeUser
The sde user was successfully granted create permissions.
确定

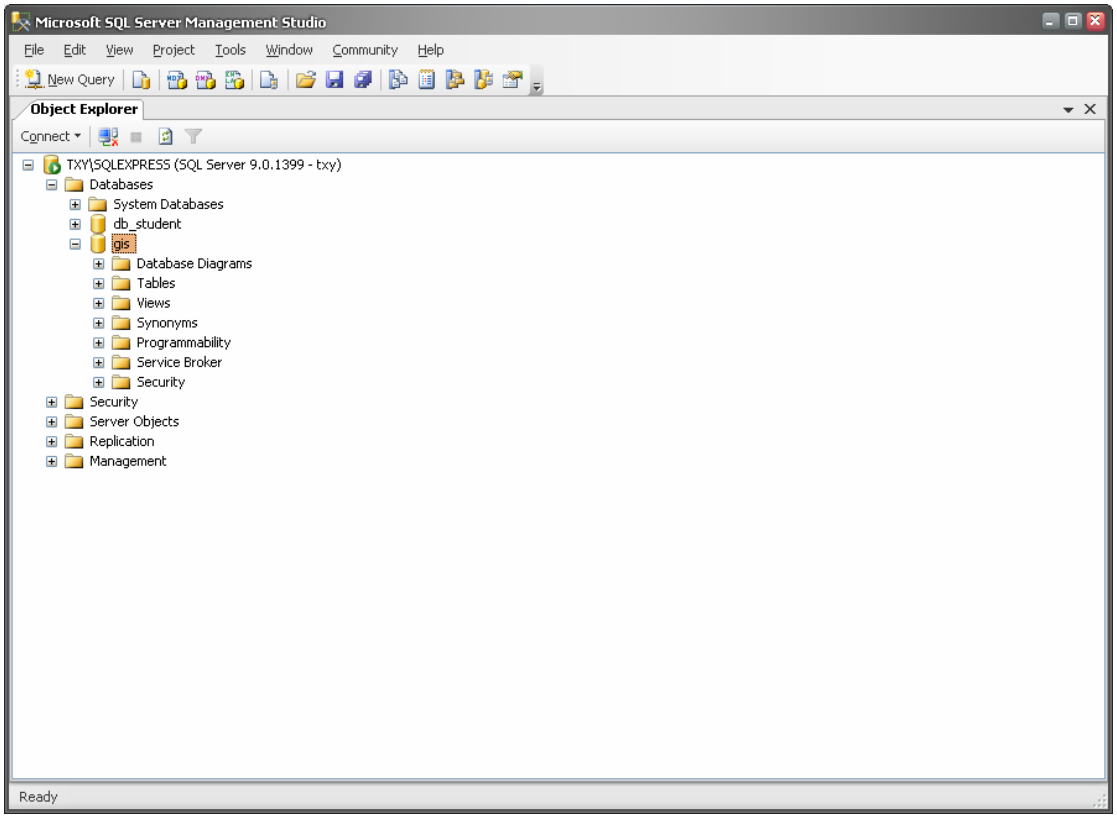
界面 6：

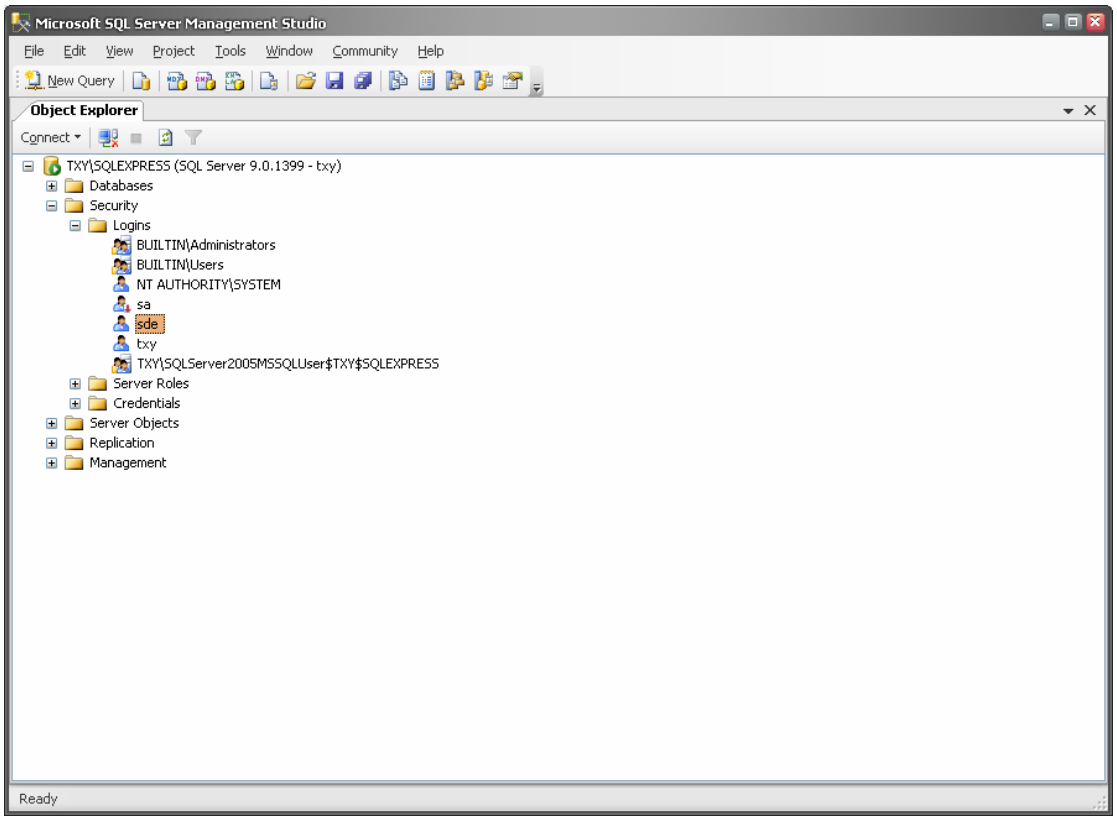


下一步进入界面 7：

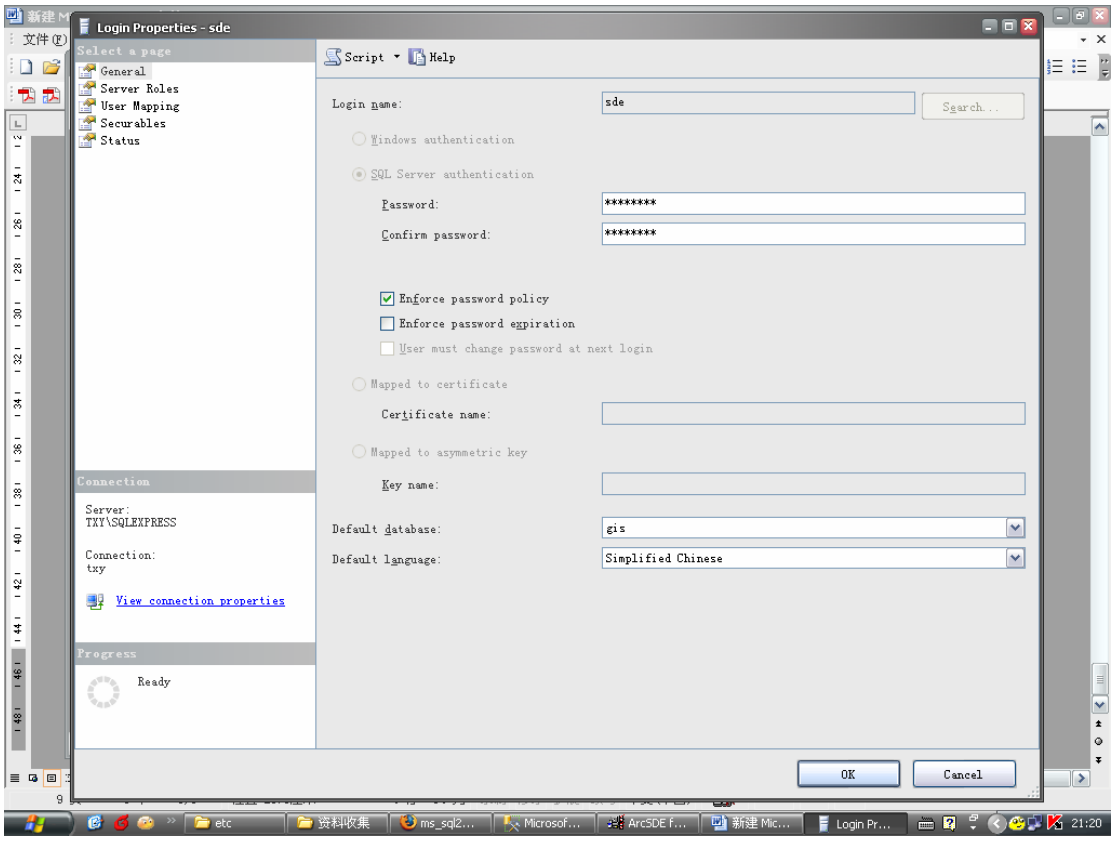


此处可以在 Server 中看到已经创建好了数据库 gis,同时也增加了一个新的帐号名字为 sde

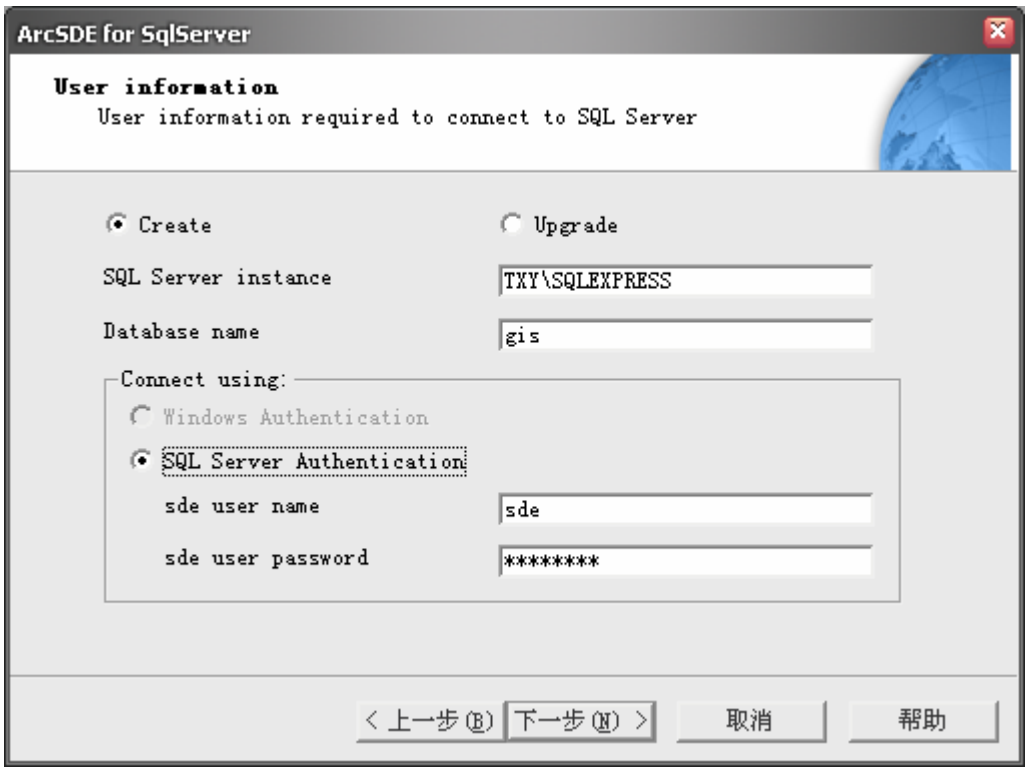




由于在界面 7 中必须以 sde 进入 SQLServer，而我们并不知道该账户创建的默认密码，故我们修改 SDE 帐号密码如下图

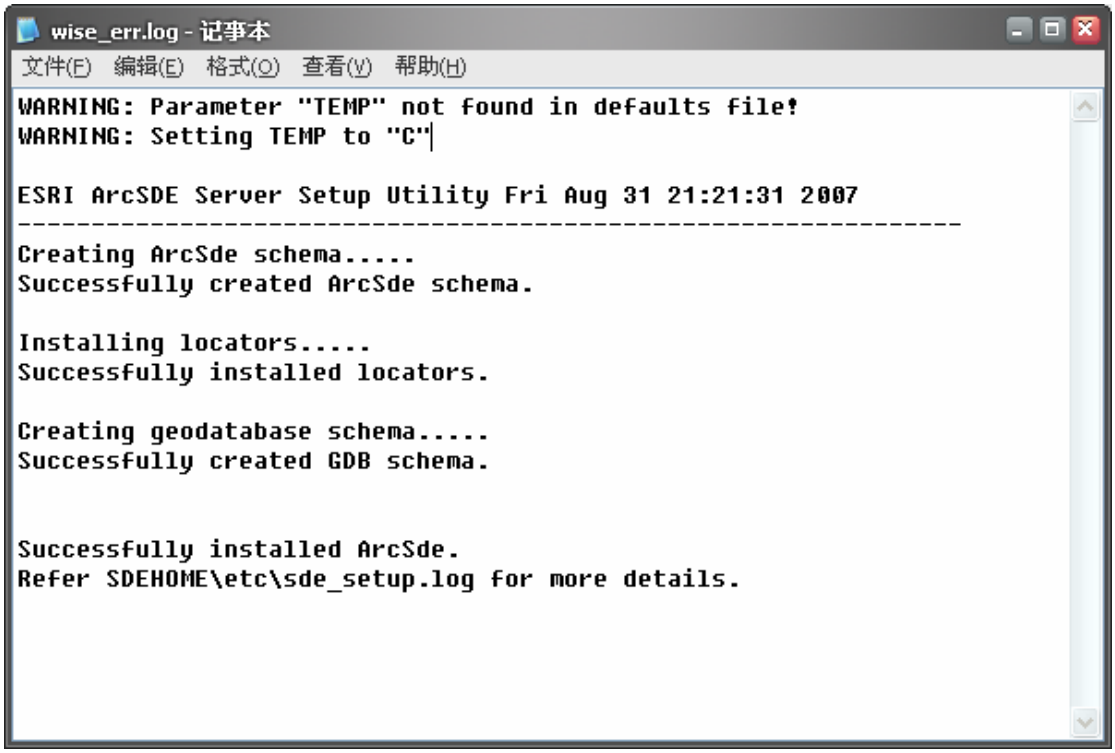


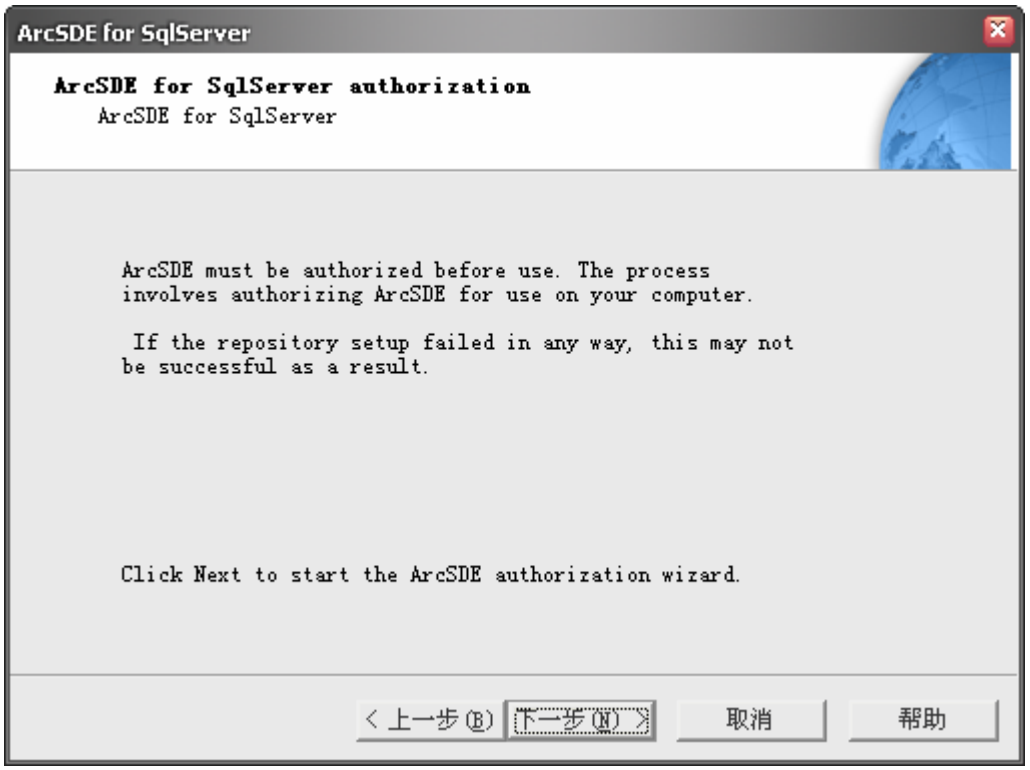
在界面 7 中输入刚才修改的密码如图 8：

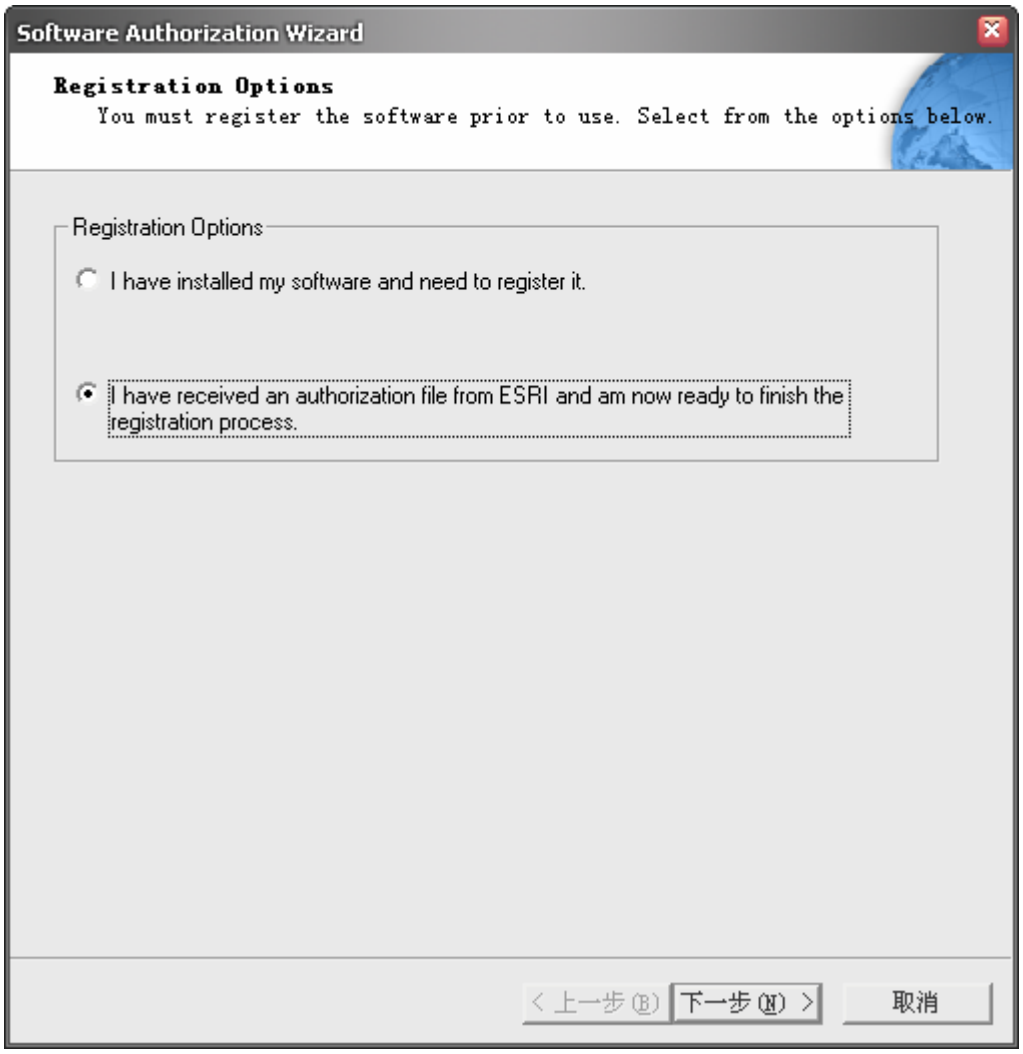


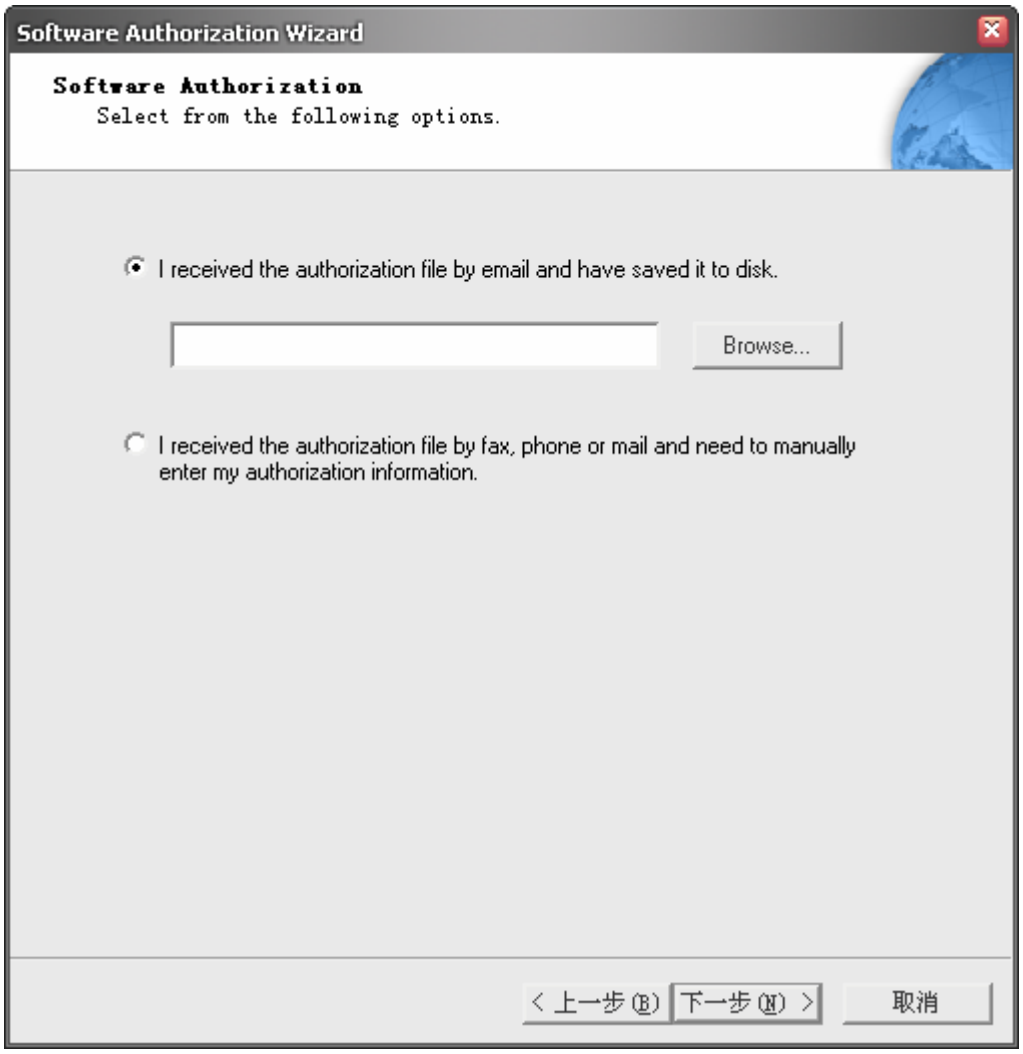
点击下一步出现提示：

可以选择是查看日志：同时进入授权界面 9

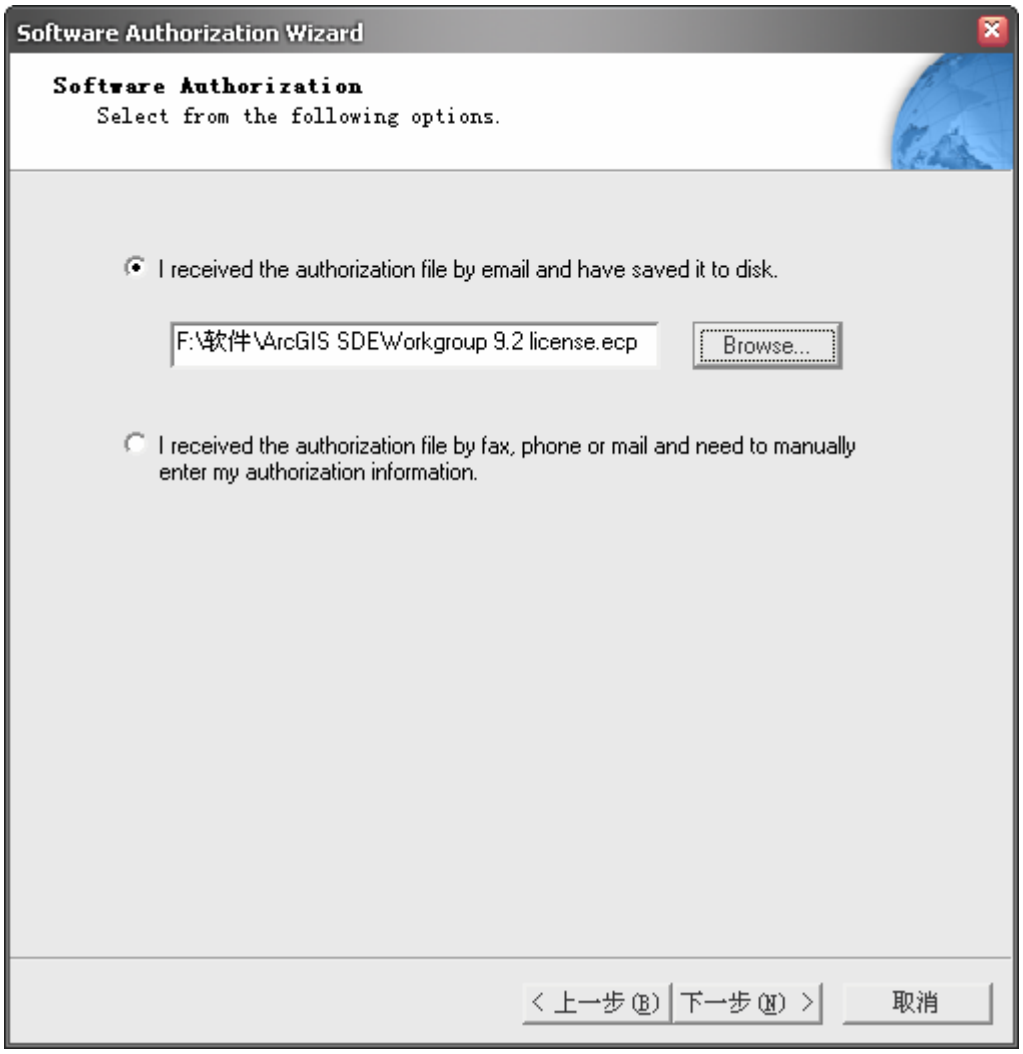


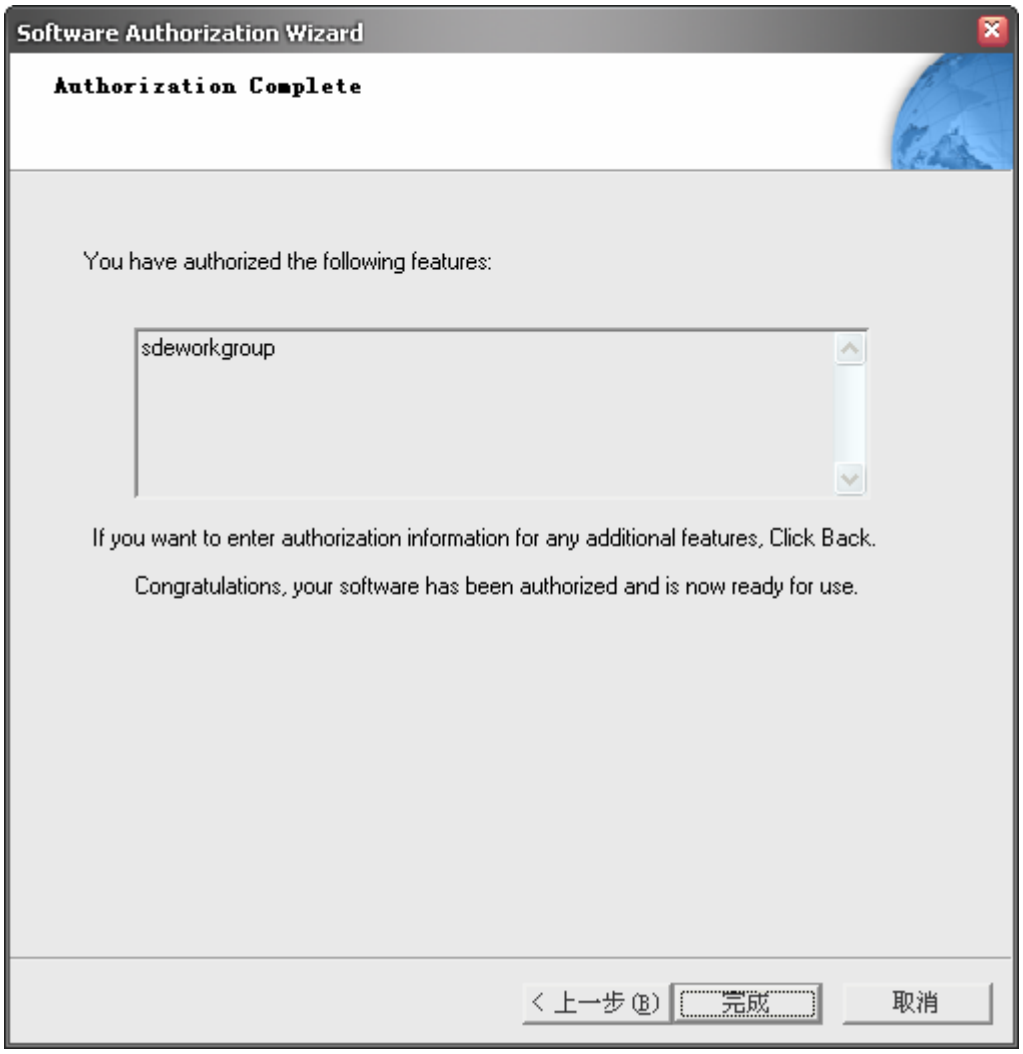



Software Authorization Wizard
Registration Options
You must register the software prior to use. Select from the options below.
Registration Options
I have installed my software and need to register it.
I have received an authorization file from ESRI and am now ready to finish the registration process.
< 上一步 (B)
下一步 (N) >
取消

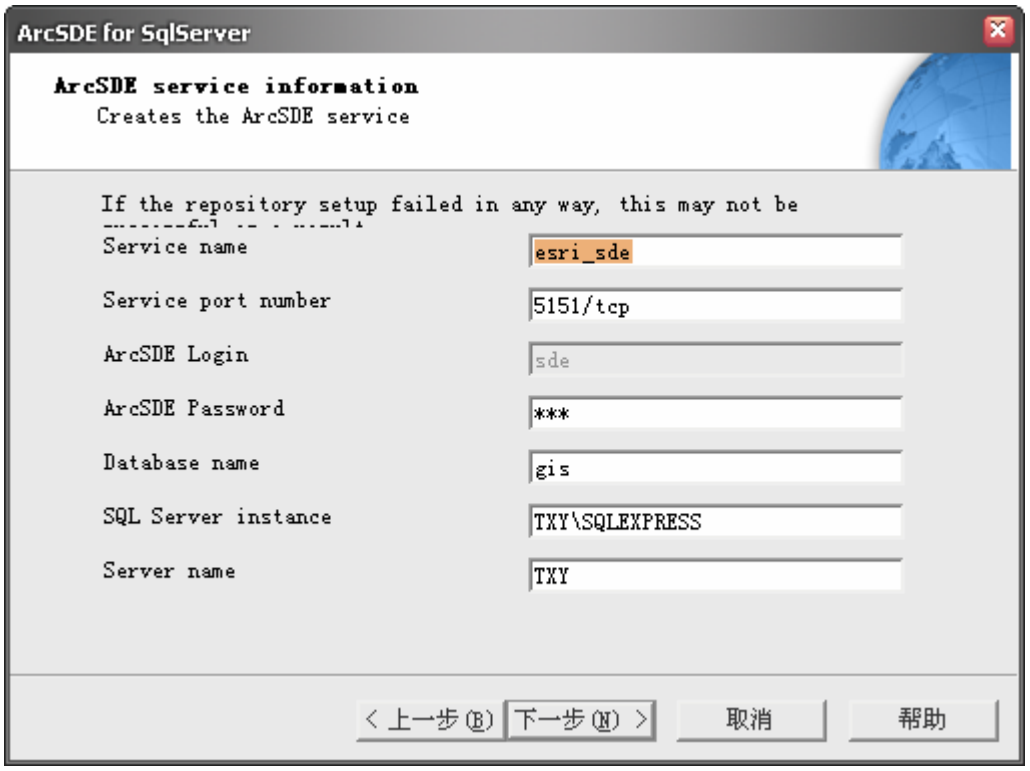

Software Authorization Wizard
Software Authorization
Select from the following options.
I received the authorization file by email and have saved it to disk.
Browse...
I received the authorization file by fax, phone or mail and need to manually enter my authorization information.
< 上一步(B)
下一步(N) >
取消

选择授权文件：


Software Authorization Wizard
Software Authorization
Select from the following options.
I received the authorization file by email and have saved it to disk.
F:\软件\ArcGIS SDEWorkgroup 9.2 license.ecp
Browse...
I received the authorization file by fax, phone or mail and need to manually enter my authorization information.
< 上一步 (B)
下一步 (N) >
取消


Software Authorization Wizard
Authorization Complete
You have authorized the following features:
sdeworkgroup
If you want to enter authorization information for any additional features, Click Back.
Congratulations, your software has been authorized and is now ready for use.
< 上一步(B)
完成
取消

点击完成出现界面：

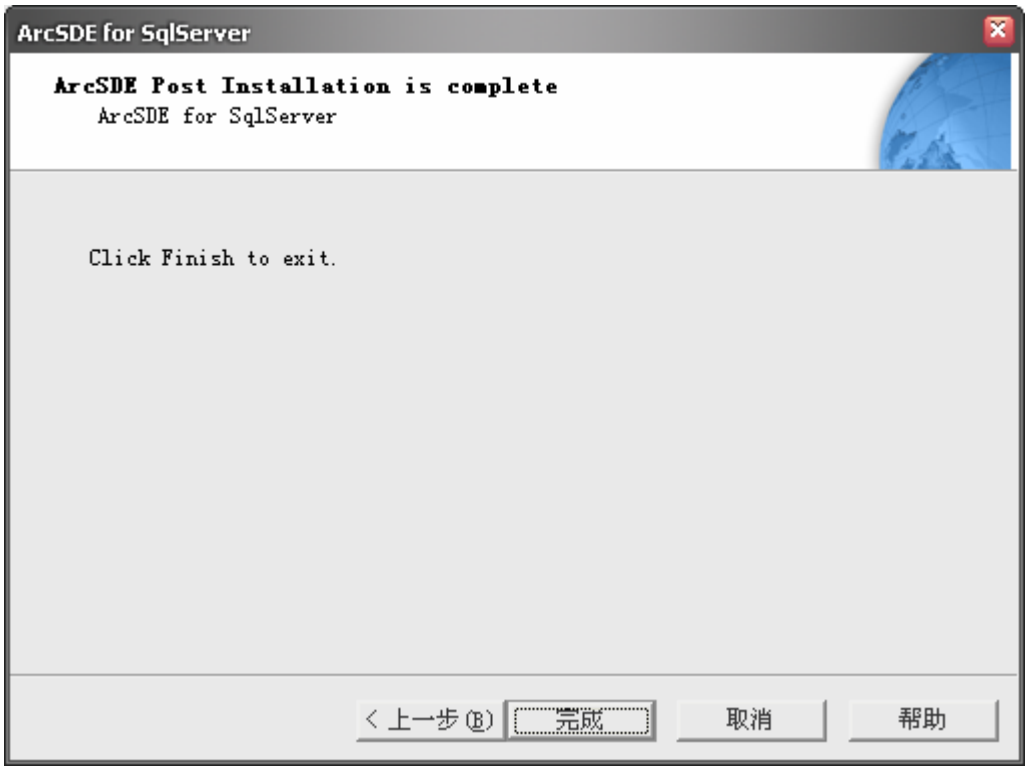


点击下一步出现提示：

修改 ArcSDE Password 为前面修改过的 SDE 密码，点击下一步。若提示出错可以修改服务名和端口号，如：

若成功则会出现提示：

确定后出现界面：


ArcSDE for SqlServer
ArcSDE Post Installation is complete
ArcSDE for SqlServer
Click Finish to exit.
< 上一步(B)
完成
取消
帮助

最后完成。