界面一:

ArcSDE for SqlServer		×
<b>Telcome to the</b> ArcSDE for Sq	ArcSDE Post Installation 1Server	1.4
This setup helps set up the SDE r Complete	s you create a spatial database, a SDE user, repository, and create the ArcSDE service. This setup helps you create a spatial database, a SDI user, set up the SDE repository, and create the	E
C Custom	ArcSDE service. Use this option to select from the available Post Installation Setup options. This option is recommended for advanced users, or users upgrading their existing ArcSDE database.	
	< 上一步 (B) 下一步 (B) > 取消	帮助

界面 2:

ArcSDE for SqlServer
Select schema Choose the schema for the spatial database
DBO Schema The repository objects will reside on the dbo schema, or be owned by the dbo user.           Image: SDE Schema
The repository objects will reside on the sde schema, or be owned by the sde user. Use this schema if you wish to create a multiple spatial database instance.
< 上一步 (B) 下一步 (D) > 取消 帮助

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 

ArcSDE for SqlServer	X
<b>User information</b> Connect as SQL Server user	(TA)
SQL Server instance	TXY\SQLEXPRESS
Connect using: Windows Authentication SQL Server Authentication sysadmin user name sysadmin user password	28
< 上一步 (8)	) 下一步(21) > 取消 帮助

J Connect to Server		×
SQL Serv	/er.2005	
Server <u>t</u> ype:	Database Engine	~
<u>S</u> erver name:	TXY\SQLEXPRESS	<b>~</b>
<u>A</u> uthentication:	Windows Authentication	~
<u>U</u> ser name:	TXY\Administrator	~
Password:		
	Remember password	
Connect	Cancel Help Options >>	



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	⊙ SQL Server authentication	[	
	Password:	*****	
	Lonfirm password:	*****	
	✓ Enforce password policy Enforce password expiration		
	User must change password at 1	next login	
	O Mapped to certificate		
	Cer <u>t</u> ificate name:		
	O Mapped to asymmetric key		
Connection	<u>K</u> ey name:		
Server: TXY\SQLEXPRESS			
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TXY\Administrator	Default l <u>a</u> nguage:	(default>	
View connection properties			
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J Connect to Server	
SQL Serve	Microsoft Windows Server System
Server <u>t</u> ype:	Database Engine 💉
<u>S</u> erver name:	TXY\SQLEXPRESS
<u>A</u> uthentication:	SQL Server Authentication
Login:	txy
<u>P</u> assword:	****
	Remember password
Connect	Cancel Help Options >>
Microsoft SQL Server Management Studio          Ele       Edit       View       Project       Iools       Window       Communi         Wew Query       Image:	

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

ArcSDE for SqlServer		×
<b>User information</b> Connect as SQL Server user	1. An	T
SQL Server instance	TXY\SQLEXPRESS	
Connect using: Windows Authentication SQL Server Authentication sysadmin user name	txy	
sysadmin user password	*****	
< 上一步 @)	) 下一步 (2) > 取消 帮助	

界面 4:

ArcSDE for SqlServer				
<b>Create Spatial</b> of Enter the requ	<b>database</b> ired information to	o create a spatial	database.	C.A.
SDE user		Database name	sde	_
Data file	40	Log file	30	_
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 (8)	) 下一步 (11) >	取消	帮助

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				×
<b>Create Spatial d</b> a Enter the requir	<b>itabase</b> ed information to	create a spatial o	database.	r.A.
SDE user	***	Database name	gis	-
Data file	40	Log file	30	-
Create in fold Data file c:\Program H Log file c:\Program H	er Yiles\Microsoft SQ Yiles\Microsoft SQ	L Server\MSSQL L Server\MSSQL	Browse Browse	
	< 上一步 (B)	下一步 (8) >	取消	帮助

依次出现提示:

CreateSpatialDatabaseSqlServer 🛛 🕅		
The gis database was successfully created.		
[]		
Create5deUser5qlServer 🛛		
The sde user was successfully added to the gis database.		
備定		
GrantPrivilegesToSdeUser 🛛 🕅		
The sde user was successfully granted create permissions.		
确定		

界面 6:

ArcSDE for SqlServer	S
ArcSDE configuration files Select configuration file options	E.A.
Define giomgr.defs file Vse default file Vser custom file	
-Define dbinit.sde file © Vse default file © Vse custom file	Browse
-Define dbtune.sde file © Use default file © Use custom file (if upgrading - do not use	e - see Install Browse
< 上一步 (B) 下一步 (B) >	

下一步进入界面 7:

ArcSDE for SqlServer		
<b>User information</b> User information required to connect to SQL Server		
· Create	C Upgrade	
SQL Server instance	TXY\SQLEXPRESS	
Database name	gis	
Connect using:		
SQL Server Authentication		
sde user name	sde	
sde user password		
<u>&lt; 上一步 @</u>	) 下一步(12) > 取消 帮助	

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

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✓ Object Explorer ▼ X
Connect * 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2

Ready

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

副新建ト	📕 Login Properties - sde				
: XH @	Select a page	🔄 Script 🝷 🚺 Help			
	General Server Roles User Mapping	Login <u>n</u> ame:	sde	S <u>e</u> arch	3- i- ç
-	Marian Status	O <u>W</u> indows authentication			^
- 54 -		( ) SQL Server authentication			
		Password:	****		
- 26		Confirm password:	*****		
1 28 1					
- 8		Enforce password policy			
		Enforce password expiration	nevt login		
- 33			New Conten		
-		Mapped to certificate			
		Uer <u>t</u> ificate name:			
- 36		<ul> <li>Mapped to asymmetric key</li> </ul>			
	Connection	<u>K</u> ey name:			
	Server: TXY\SQLEXPRESS	Default <u>d</u> atabase:	gis	~	
-	Connection: txy	Default l <u>a</u> nguage:	Simplified Chinese	<b>~</b>	
- 42	View connection properties				
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在界面7中输入刚才修改的密码如图8:

ArcSDE for SqlServer				
User information User information required to connect to SQL Server				
🗭 Create	C Upgrade			
SQL Server instance	TXY\SQLEXPRESS			
Database name	gis			
Connect using:				
C Windows Authentication				
SQL Server Authentication				
sde user name	sde			
sde user password	****			
< 上一步(	B) 下一步 (M) > 取消 帮助			

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



Click Next to start the ArcSDE authorization wizard.

〈上一步®)下一步®)>

取消

帮助

Software Authorization Wizard	×
<b>Registration Options</b> You must register the software prior to use. Select from the options belo	Ψ.
Registration Options C 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 (D) > 取消	

Software Authorization Wizard	×
Software Authorization Select from the following options.	C.A.
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 (8) 下一步 (8) >	取消

选择授权文件:

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

Software Authorization Wizard	×
Authorization Complete	1.A
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 @) [	取消

点击完成出现界面:

ArcSDE for SqlServer			
ArcSDE service information Creates the ArcSDE service	(TA)		
If the repository setup failed in	a any way, this may not be		
Service name	esri_sde		
Service port number	5151/tcp		
ArcSDE Login	sde		
ArcSDE Password	***		
Database name	gis		
SQL Server instance	TXY\SQLEXPRESS		
Server name	ТХҮ		
<u>&lt; 上一步 (B)</u>	下一步 (2) > 取消 帮助		

## 点击下一步出现提示:

ArcSDE Post Installation				
Please be patient while the esri_sde service is being started. This may take a few minutes depending on your database configuration. You may also start the service from the Service Control panel at a later time. Would you like to start the esri_sde service?				
<b></b> 是(Y)	否(N)			

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:

ArcSDE for SqlServer				
ArcSDE service information Creates the ArcSDE service				
If the repository setup failed in any way, this may not be				
	myservice			
Service port number	6060/tcp			
ArcSDE Login	sde			
ArcSDE Password	******			
Database name	gis			
SQL Server instance	TXY\SQLEXPRESS			
Server name	ТХҮ			
< 上一步 (8)	下一步(11) 》 取消 帮助			

若成功则会出现提示:

ArcSDE Post Installation			
The myservice service was started successfully Please click OK to continue.			
确定			

确定后出现界面:

ArcSDE for SqlServer			×
<b>ArcSDE Post Installat</b> ArcSDE for SqlServer	ion is complete		T.A.
Click Finish to exit.			
	〈上一步 ⑧ 二 完成	取消	帮助

最后完成。