Installation of SQL Server 2005 Express with exisitng SQL Server for use with AxtraxNG or Axtrax AS525 Ver 4.25.

The manual installation of SQL Server is required on ssytems where there is an existing installation of SQL Server for other purposes. The AxtraxNG installer will not attempt to install SQL to prevent over writing an existing database. It is reccomended that any existing databses be backed up prior to performing this SQL Server installation. SQL Server 2005 Express may be installed along side other versions of SQL Server or SQL Server Expresss such as 2008 or Compact Edition. If you encounter an issue installing SQL Server Express please review Microsoft's SQL Server dopcumentation and support websites, Rosslare Technical Support is not responsible or able to resolve Windows configuration issues preventing the installation of SQL Server Express.

1. Download the appropriate version (32 or 64 bit) of SQL Server Express 2005 SP3 for your operating system from the following link;

<u>http://www.microsoft.com/en-</u> us/download/details.aspx?id=15291

2. Find the installation program, SQLEXPRE.EXE for 64 bit machines, SQLEXPRE32.EXE for 32 bit machines, run it as administrator.



3. Select "I Accept the licensing terms and conditions" then "Next".

	Microsoft SQL Server 2005 Setup	×
Installi Inst Ser	ing Prerequisites talls software components required prior to installing SQL over.	
SQ	QL Server Component Update will install the following components quired for SQL Server Setup:	^
	Microsoft SQL Native Client Microsoft SQL Server 2005 Setup Support Files	
Cli	ick Install to continue.	
		~
	Install Cancel	

4. Select "Install".



5. Select "Next".



6. Select "Next".

Sy	stem Configuration Check Wait while the system is checked for poter problems.	ntial installation	
	Success	13 Total 12 Success	0 Error 1 Warning
De	tails:		
	Action	Status	Message
	Minimum Hardware Requirement	Success	
	Pending Reboot Requirement	Success	
	Default Installation Path Permission Re	Success	
	Internet Explorer Requirement	Success	
	COM Plus Catalog Requirement	Success	
	ASP.Net Version Registration Require	Warning	Messages
	Minimum MDAC Version Requirement	Success	
	Edition Change Check	Success	
	Minimum MDAC Version Requirement Edition Change Check	Success Success	1 P

7. If there are no errors other than "ASP .Net" then select "Next". If you receive other errors you will need to resolve the issues before continuing, consult with your IT department or Microsoft Support.

Microsoft SQL Server 2005 Express Edition Setup
Registration Information The following information will personalize your installation.
The Name field must be filled in prior to proceeding. The Company field is optional.
N <u>a</u> me: test
C <u>o</u> mpany:
Hide advanced configuration options
Help < Back Next > Cancel

8. Enter a name (required, does not matter what is entered) and **uncheck** the box labeled "*Hide advanced configuration options*" then click "Next".



9. Select "Install Complete Feature" on all items then "Next".

1	Microsoft SQL Server 2005 Express Edition Setup				
Inst Y in	cance Name ou can install a default instance or you can specify a named istance.				
Provi Next name	Provide a name for the instance. For a default installation, dick Default instance and dick Next. To upgrade an existing default instance, dick Default instance. To upgrade an existing named instance select Named instance and specify the instance name.				
	Default instance				
	Help < Back Next > Cancel				

10. Change "SQL Server" to "Veritrax" and click "Next".

謬	Microsoft SQL Server 2005 Express	Edition Setup	×		
Se	Service Account Service accounts define which accounts to log in.				
	Customize for each service account				
		\checkmark			
	Use the built-in System account	tem 🗸			
	◯ Use a domain user account				
	Username:				
	Password:				
	Domain:				
-5	Start services at the end of setup				
	✓ SQL Server				
	SQL Browser				
	Help < Back	Next > Cancel			

11. Select "Use the built in account" and "Local System" then "Next".

1	Microsoft SQL Server 2005 Express Edition Setup
A	uthentication Mode The authentication mode specifies the security used when connecting to SQL Server.
	Select the authentication mode to use for this installation.
~	Windows Authentication Mode Windows Authentication and SQL Server Authentication)
	Specify the sa logon password below: Enter password:
	→
	Confirm password:
	Help < Back Next > Cancel

12. Select "Mixed Mode" then enter the following password without the quotation marks; "Bod33|en17?ha!". The second character is a lowercase o not zero "0", the vertical bar after 33 "|" is the shifted \ key also known as the pipe symbol. Click "Next".

Microsoft SQL Server 200	95 Express Edition Setup		
Collation Settings Collation settings define the sorting behavior for your server.			
Collation settings for service: SQL Server			
○ Collation designator and sort order:			
Latin1_General	~		
Binary	Binary - code point		
Case - sensitive	Kana - sensitive		
Accent - sensitive	Width - sensitive		
● SQL collations (used for compatibility with p Binary order based on code point compariso Strict compatibility with version 1.x case-inse Dictionary order, case-sensitive, for use with Dictionary order, case-insensitive, for use with Dictionary order, case-insensitive, unpercase	n, for use with the 850 (Multilingual', ensitive databases, for use with the h 1252 Character Set. ith 1252 Character Set.		
Help < Ba	ack Next > Cancel		

13.

	뤙	Microsoft SQL Server 2005 Express Edition Setup	
	Co	Configuration Options Configure user and administrator accounts	
		✓ Enable User Instances This option enables users without administrator permissions to run a separate instance of the SQL Server Express Database Engine.	
	Add user to the SQL Server Administrator role This option adds the user who is running the SQL Server Express installation program to the SQL Server System Administrator role. By default, users on Microsoft Windows Vista operating system are not members of the SQL Server System Administrator role.		
		Help < Back Next > Cancel	
14. Sel	ect	"Next".	

Microsoft SQL Server 2005 Express Edition Setu	×	
Error and Usage Report Settings Help Microsoft improve some of the SQL Server 2005 components and services.		
Automatically send Error reports for SQL Server 2005 to Microsoft or your of reporting server. Error reports include information regarding the condition o 2005 when an error occurred, your hardware configuration and other data. may unintentionally include personal information, which will not be used by N	orporate error f SQL Server Error reports licrosoft.	
Automatically send Feature Usage data for SQL Server 2005 to Microsoft. U includes anonymous information about your hardware configuration and how software and services.	sage data v you use our	
By installing Microsoft SQL Server 2005, SQL Server and its components will be configured to automatically send fatal service error reports to Microsoft or a Corporate Error Reporting Server. Microsoft uses error reports to improve SQL Server functionality, and treats all information as confidential.		
Help < Back Next >	Cancel	
Select "Next".		

15.



Microsoft SQL	Server 2005 Setup
Setup Progress The selected components are being configu	ured
Product	Status
SQL Setup Support Files	Setup finished
SQL Native Client	Setup finished
SQL VSS Writer	Setup finished
SQL Server Database Services	Setup finished
Help	<< Back Next >> Cancel
act "Next"	

17. Select "Next".



18. Select "Finish".

The installation of SQL Server 2005 is now complete, you may now move on to the installation of AxtraxNG software.

If the AxtraxNG server installation failed due to a failed SQL installation but the client was successfully installed you may rerun the AxtraxNG installation and select only "Server".