

Instructions for adding an ODBC driver to your computer for the RentalPoint and Crystal Reports integration. If you have any questions regarding these instructions then please email Stephen Collard at support@rentalpoint.com

These instructions are for Windows XP or Windows 7. These screenshots are from a Windows XP installation and Windows 7 will look similar. You must have Administrator privileges for your machine to add this.

Go to Start -> Settings -> Control Panel

Then go to Administrative Tools.

From here you will have an option called 'Data Sources (ODBC)', double click on this and you will have a display looking something like this.



For Windows XP:

Click on the 'System DSN' tab and you will probably have a blank set of entries.

For Windows 7:

Stay on the 'User DSN' tab and you will probably have a blank set of entries.



Click on the 'Add' button and you will be presented with a list of possible drivers. You need to scroll down until you find the driver that is labelled as 'SQL Server' as shown below (usually at the end of the list).

Create New Data Source	Select a driver for which you want to set up a d	ata source.
	Name	
	Microsoft UDBC for Uracle	2.
	Microsoft Paradox-Treiber (*.db.)	4.
	Microsoft Text Driver (*.txt; *.csv)	4.
	Microsoft Text-Treiber (*.txt; *.csv)	4.
E Stars	Microsoft Visual FoxPro Driver Microsoft Visual FoxPro-Treiber	Б. С
	MYOB ODBC	3.
	SQL Server	21-
	•	
	< <u>B</u> ack Finish	Cancel

Click on the 'Finish' button, and you will be presented with a screen as shown below:-

Create a New Data Source to SQL Server		
Select a diwer we me off dBase I soft Excel I have off DDBr base I have off DDBr base I have off Para	This wizard will help you create an ODBC data source that you can use to connect to SQL Server. What name do you want to use to refer to the data source? Name: How do you want to describe the data source? Description: Which SQL Server do you want to connect to? Server:	
	Finish <u>N</u> ext > Cancel Help	



Type the Name as 'RentalPointV8' and enter a Description of 'RentalPoint'. Either type in the SQL Server name or click on the drop down box next to where it says server, so that it can find your SQL servers, and then select your SQL server. Your screen should look like the following, and then press the 'next' key.

Microsoft SQL Server DS	N Configuration	×
Selact a diversion me of dase in our Excelsion of the source of the source of the content of the	This wizard will help you create an ODBC data source that you can us connect to SQL Server. What name do you want to use to refer to the data source? Name: RentalPointV8 How do you want to describe the data source? Description: RentalPoint SQL Which SQL Server do you want to connect to? Server: NOTE01\DEV	e to
	Finish <u>N</u> ext > Cancel Help	



Make sure the settings default as per the example below. Then click the 'next' button.

Microsoft SQL Server DS	N Configuration
Selact a driver ro- me off Access T off Acce	How should SQL Server verify the authenticity of the login ID?
Sur Surve	Client Configuration Connect to SQL Server to obtain default settings for the additional configuration options. Login ID: Stephen Password:
	< <u>B</u> ack <u>N</u> ext > Cancel Help

Then the following screen will be displayed, turn on the 'change the default database to:' command and select your RentalPoint Database from the drop down list of databases in the SQL server. Then press the 'next' key.

Microsoft SQL Server DSN Configuration		
Select a driver ro- me off Access f off Base f soft Excel f	Change the default database to: RPDATA Attach database filename:	
And the second s	 Create temporary stored procedures for prepared SQL statements and drop the stored procedures: Only when you disconnect. When you disconnect and as appropriate while you are connected. Use ANSI quoted identifiers. Use ANSI nulls, paddings and warnings. Use the failover SQL Server if the primary SQL Server is not available. 	
	< <u>B</u> ack <u>N</u> ext > Cancel Help	



Make sure the settings default as per the example below. Then click the 'finish' button.

Microsoft SQL Server DSN Configuration		
Selact a diwer w me off dB ase to off dB ase	 Change the language of SQL Server system messages to English Use strong encryption for data Perform translation for character data Use regional settings when outputting currency, numbers, dates and times. Save long running queries to the log file: 	
	Long query time (milliseconds): 30000 Log ODBC driver statistics to the log file: C:\STATS.LOG Browse	
	< <u>B</u> ack Finish Cancel Help	

You will then be presented with screen which is an overview of all the settings for the System DSN. You can press the 'Test Data Source' button to confirm that the Data Source actually works. It should bring up another screen as shown below, which confirms that the Data Source is working.



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ODBC Microsoft SQL Server Setup

A new ODBC data source will be created with the following configuration: Microsoft SQL Server ODBC Driver Version 03.81.9042

Data Source Name: RentalPointV8 Data Source Description: RentalPoint SQL Server: NOTE01\DEV Database: PPDATA Language: (Default) Translate Character Data: Yes Log Long Running Queries: No Log Driver Statistics: No Use Integrated Security: Yes Use Regional Settings: No Prepared Statements Option: Drop temporary procedures on disconnect Use Failover Server: No Use ANSI Quoted Identifiers: Yes Use ANSI Quoted Identifiers: Yes Use ANSI Null, Paddings and Warnings: Yes Data Encryption: No	4
OK Cance	:I

sq	QL Server ODBC Data Source Test	×
Γ	Test Results	
	Microsoft SQL Server ODBC Driver Version 03.81.9042	<u> </u>
	Running connectivity tests	
	Attempting connection Connection established Verifying option settings Disconnecting from server	
	TESTS COMPLETED SUCCESSFULLY!	
	ОК	



Once you have this test screen up, you can press the OK, and then press the OK button on the original screen. You should then be shown a screen similar to the one below showing the newly created 'RentalPoint' System DSN.

ODBC Data Source Admir User DSN System DSN Fil System Data Sources:	nistrator e DSN Drivers Tracing Co	nnection Pooling About
Name CRGUP CROR8V36 CRSS CRXMLV36 Crystal Repository LocalServer RentalPointV8 RP2003 RP2K RP2-SΩI	Driver CR SQLBase CR Oracle8 v3.6 SQL Server CR XML v3.6 Microsoft Access Driver (*.md SQL Server SQL Server SQL Server Microsoft dBase Driver (*.dbf) SQL Server	▲ <u>Add</u> <u>R</u> emove <u>C</u> onfigure ►
An ODBC System data source stores information about how to connect to the indicated data provider. A System data source is visible to all users on this machine, including NT services.		
	OK Cancel	Apply Help

Press OK on this screen and you have created the System DSN (Windows XP) or User DSN (Windows 7) required for the Crystal Reports templates for RentalPoint.