

## **UNINSTALL AND REINSTALL OF SQL EXPRESS 2005 WITH RMS BACKUP**

This document is used to Un-Install and Re-Install SQL Express onto your SERVER.

It is important to understand that support is limited to the RMS application itself and does not extend to the environment in which it is deployed, if you require assistance with installation from an RMS Customer Support Team Member you will need to pre-book your session by contacting the Training Coordinator on +61 3 9335 1588, option 5, or by email on [trainingcoordinator@rms-global.com](mailto:trainingcoordinator@rms-global.com); charges will apply.

You will need the following information (if you do not have the below please contact Administration on +61 3 9335 1588, option 1).

- Client Number for RMS.
- Daily Password

### **System Requirements for all computers to run RMS**

Before we start with the installation the below points must be ensured on each computer you wish to install RMS onto. Each of the below steps is critical to ensure that RMS installs successfully onto your system.

Our RMS Support Team cannot assist with these settings of your local system, if you are unsure how to complete the following please contact your local technician.

- Ensure that the system is set to English Australian Regional settings through the Control Panel. Often you will find that the system will be set to English American.
- Install all critical Microsoft security updates via Windows Update.
- Ensure you have Microsoft .NET framework versions 1.1, 2.0 & 3.5 installed, this information can be found under Control Panel > Add & Remove programs. If not please run your Microsoft Windows updates.

### **Steps to Install RMS & Re-connect your Database**

Below are the steps which we will follow to configure RMS onto your intended Server.

1. Downloading of Documentation required
2. Downloading of Files required
3. Shutting down all Modules & RMS
4. Performing an RMS Backup
5. Uninstalling SQL Express 2005
6. Installation of SQL Express 2005
7. Restoring your Database
8. Connect to your Database on your Server
9. Reconnecting your Workstations
10. Restart all Modules

### **1. Downloading of Documentation required**

You will need to download the following files from the RMS web page [www.rms-global.com](http://www.rms-global.com).

- A. Go to [www.rms-global.com](http://www.rms-global.com)
- B. Select the Support button (green button at the top of the page)
- C. Select the tab named 'Help Files & FAQs'
- D. Select Frequently Asked Questions
- E. Select the category 1<sup>st</sup> top left RMS Installation
- F. Print off the following documents  
SQL Express Installation Procedure

### **2. Downloading of Files required**

You will need to download the following files from the RMS web page [www.rms-global.com](http://www.rms-global.com).

- A. Go to the Downloads button at the top of the screen
- B. Choose to download and save the following files to your desktop;  
SQL Express 2005

### **3. Shutting down ALL Modules & RMS**

- A. You MUST shut down all Modules you have running with RMS
- B. You MUST exit out of RMS on all computers.

#### 4. Backup Files

In order to re-connect your database we will require a copy of your latest RMS backup.

- A. Run a backup of RMS to your hard-drive. Note the path location in the Backup to field.
- B. If successful skip to step 6.
- C. If unsuccessful move to step 5.

An RMS backup consists of multiple files. Backup files are numbered Bkup.z01 through to the number required for your database as well as a file named Bkup.zip. **ALL** files are required to complete a successful restore of your database.

#### 5. Uninstalling SQL Express 2005

- A. Select START in the bottom left hand corner of your desktop then select Control Panel.
- B. Select Add and Remove Programs (if you are using a Vista or Windows 7 computer this will be named Programs & Features)
- C. Scroll down to locate all the files which start with Microsoft SQL, you will need to uninstall the following files if they exist, if you have more than one instance of SQL installed you must ensure that you uninstall the one named MSSQLSERVER first.
  - Microsoft SQL Server Native Client
  - Microsoft SQL Server 2005 Backward Compatibility
  - Microsoft SQL Server 2005
- D. Once all of the above files are uninstalled close back to your desktop.
- E. Select START in the bottom left hand corner of your desktop then select MY COMPUTER
- F. Select Local Hard Drive (C:)
- G. Select Program Files
- H. Locate the folder named Microsoft SQL Server and delete this folder.

If you are unable to delete this folder, restart your computer then repeat steps E to H.

- I. Close back to your desktop

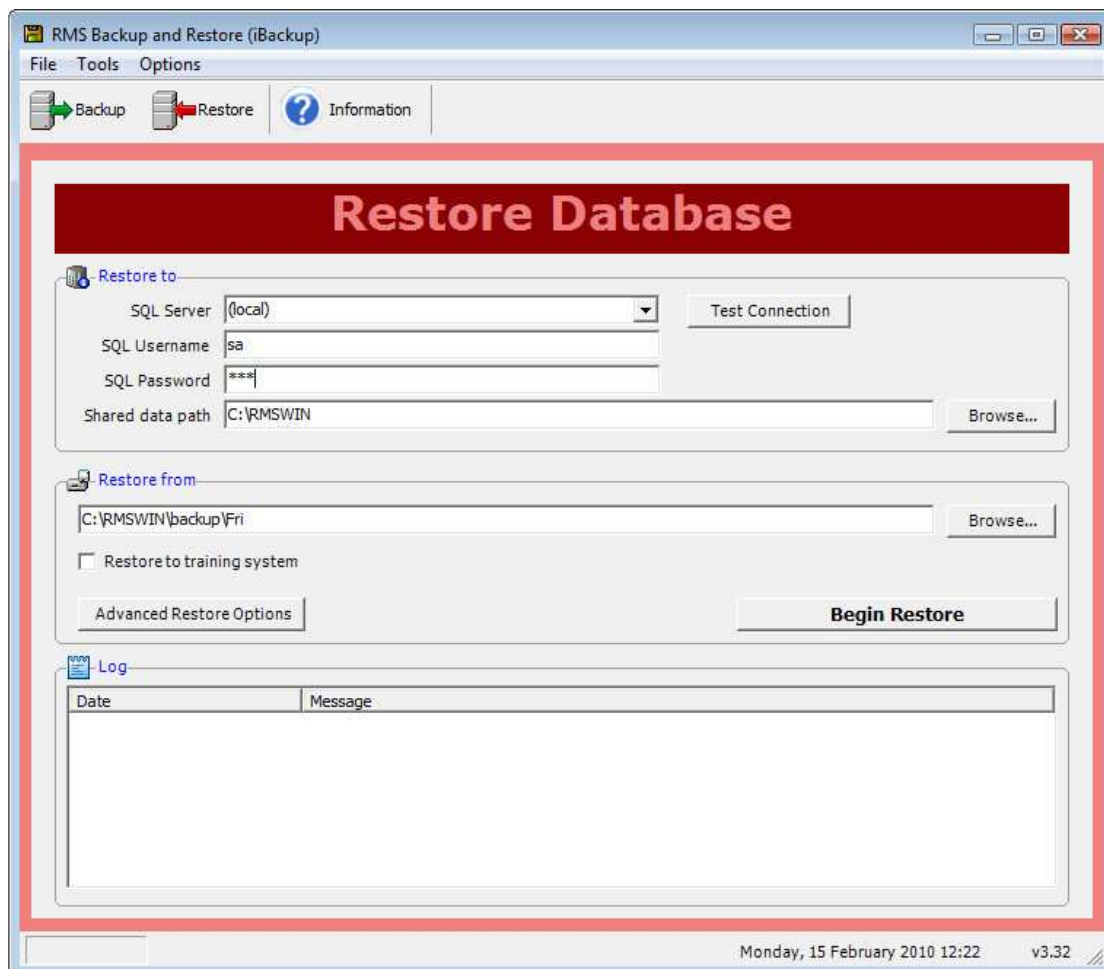
## 6. Installation of SQL Server 2005

- A. See installation documentation printed off in step one (1) of this document. It is critical that these instructions are followed correctly for the configuration of your SQL Server.
- B. Double click the icon downloaded to your desktop in two (2) of this document to start the installation (the icon is named SQLEXP32.exe).

## 7. Restoring your Database

In this step we will be restoring your database to your new Server

- A. Select Start (bottom left hand corner of your desktop) > All Programs > RMS for Windows > Backup and Restore
- B. Once the screen opens choose the red RESTORE option in the top left corner of the screen, you will be presented with the below screen.



- C. In the 'Restore to' area ensure the following details are correct.

|                   |   |
|-------------------|---|
| Restore to        |   |
| SQL Server:       | <b>(local)</b> if installed via RMS SQL installation document |
| User Name:        | <b>'sa'</b> if installed via RMS SQL installation document    |
| Password:         | <b>'emu'</b> if installed via RMS SQL installation document   |
| Shared data path: | Path back to C:\RMSWIN on your Server                         |

- D. Now click the 'Test Connection' button to the right of SQL Server. If configured correctly you should receive the below message.



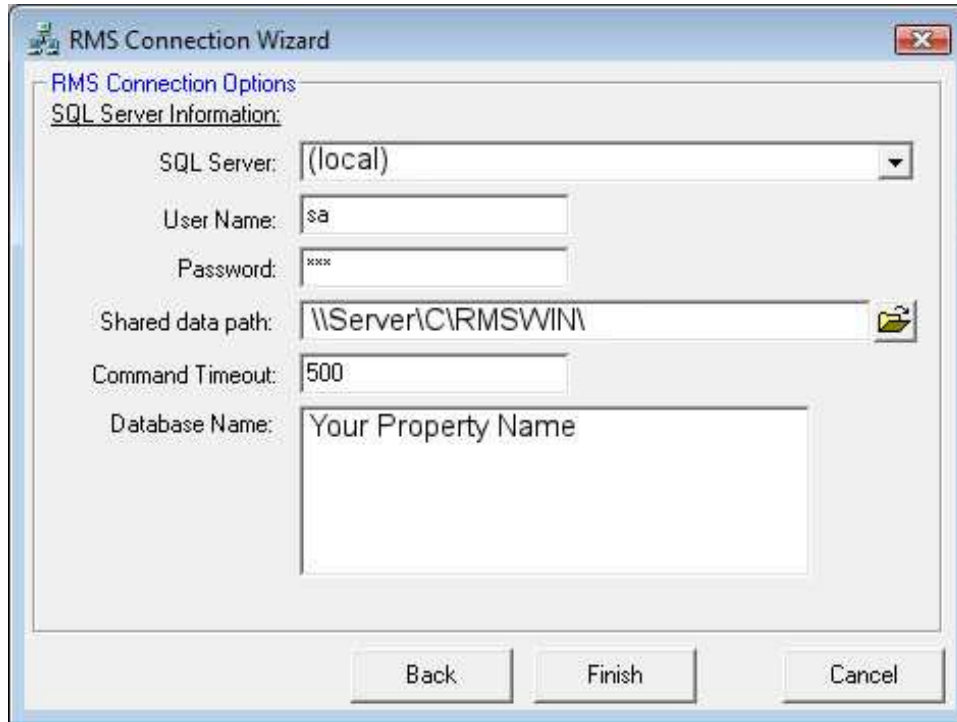
- E. If your message states and INVALID connection this would indicate that one of the fields has been entered incorrectly or that the SQL Installation was not successfully followed. In this case please contact support for further assistance.
- F. If your message states VALID you must now set the correct Restore from path, as shown below this should be a path back to the specific day of week folder you have placed your current RMS backup into as in step four (4) of this document.

|                   |  |
|-------------------|--|
| Restore from      |  |
| Shared data path: | UNC style path back to C:\RMSWIN\BACKUP\[ <b>day of week</b> ] |

- G. Once all information is entered choose BEGIN RESTORE. Once completed you will receive a message that your Restore was Successful, when this message is received choose OK then close the Backup and Restore screen using the red cross in the top right corner.

## 8. Connect to your Database on your Server

- A. Select Start (bottom left hand corner of your desktop) > All Programs > RMS for Windows > Connection Wizard.
- B. Select the option 'Choose an Existing Database' and choose Next
- C. You will be presented with the below screen.



- D. Complete the following information on the screen in the order of User Name, Password, SQL Server, Database Name, Shared data path

| RMS Connection Options |  |
|------------------------|--|
| SQL Server:            | <b>(local)</b>   |
| User Name:             | <b>'sa'</b>  |
| Password:              | <b>'emu'</b>   |
| Shared data path:      | UNC style path back to C:\RMSWIN on your server  |
| Command Timeout:       | <b>500</b>   |
| Database Name:         | If the above is configured correct you should automatically see the name of your database in this field. |

- E. Once all information is entered correctly select FINISH.

If all information is entered correctly you will be presented with a screen stating **Connection to Database Successful**, click OK once this message appears.

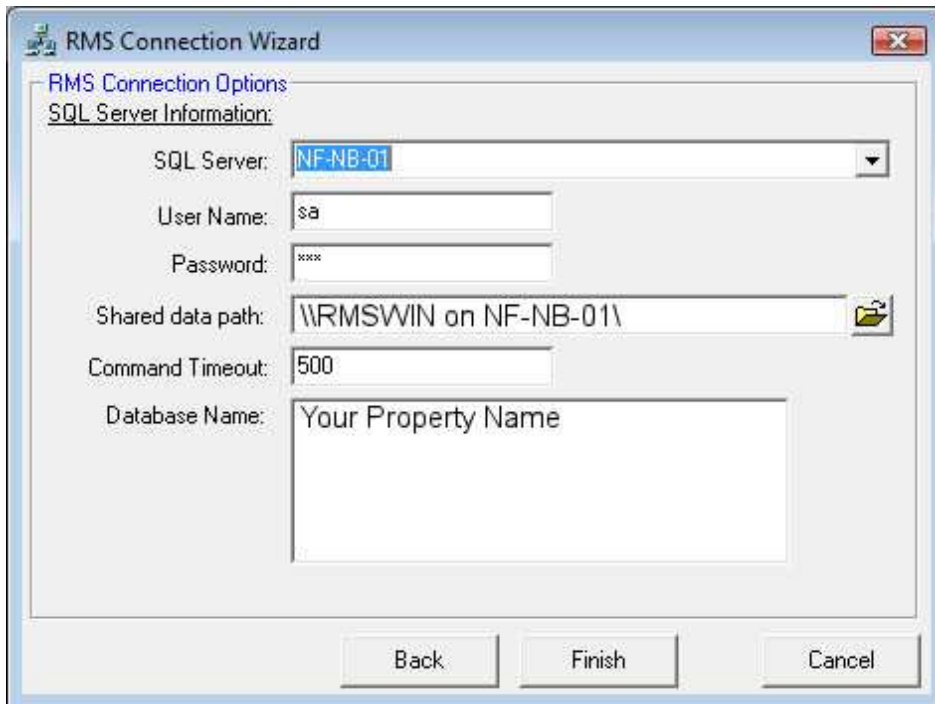
## 9. Reconnecting your Workstations

This step will create a connection from your workstations to your database which resides on your Server.

Any issue with the below steps would indicate that the Server was not configured correctly as per the Server Installation documentation.

- Click Start (bottom left corner of your computer desktop) > All Programs > RMS for Windows > Connection Wizard.
- Select the option 'Choose an Existing Database' and choose Next

C. You will be presented with the below screen.



D. Complete the following information on the screen in the order of User Name, Password, SQL Server, Database Name, Shared data path

|                        |  |
|------------------------|--|
| RMS Connection Options |  |
| SQL Server:            | <b>Name of your server</b>   |
| User Name:             | 'sa' same as configuration on your server  |
| Password:              | 'emu' same as configuration on your server   |
| Shared data path:      | UNC style path back to C:\RMSWIN on your server  |
| Command Timeout:       | <b>500</b>   |
| Database Name:         | If the above is configured correct you should automatically see the name of your database in this field. |

E. Once all information has been entered, select Finish.

If all information is entered correctly you will be presented with a screen stating **Connection to Database Successful**, click OK once this message appears.

## 10. Restart all Modules

Restart all Modules that were running on the server which were shut down in step three (3).