

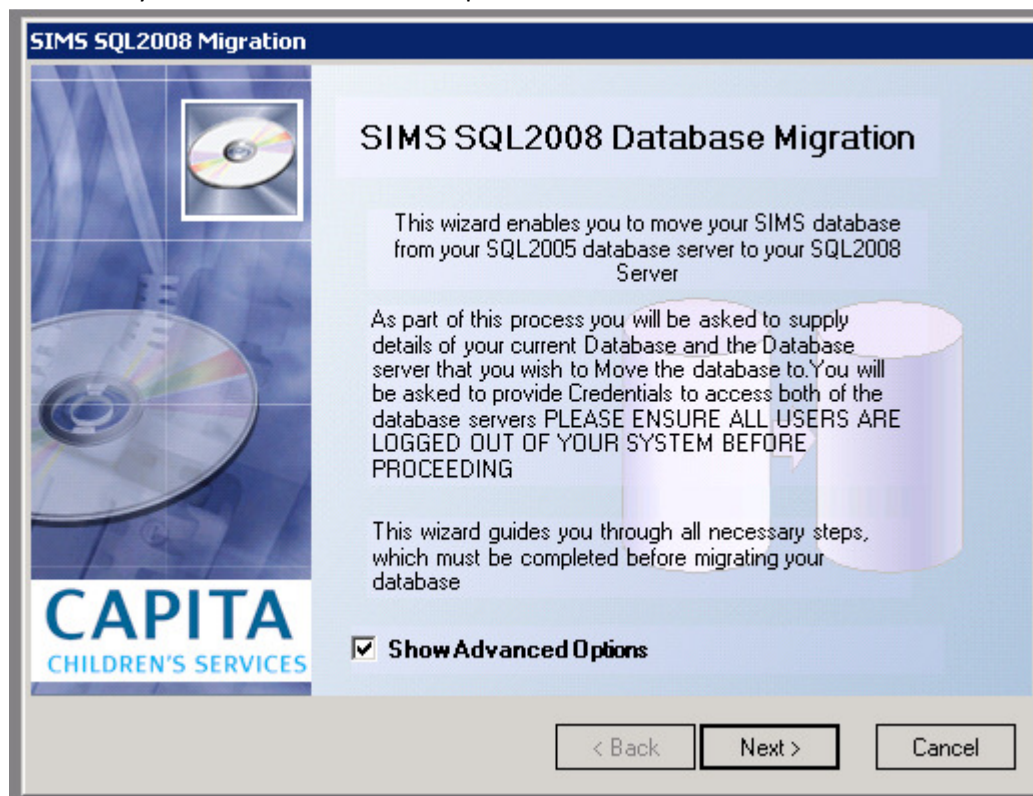
SIMS SQL 2008 Migration to a new server.

On the old server

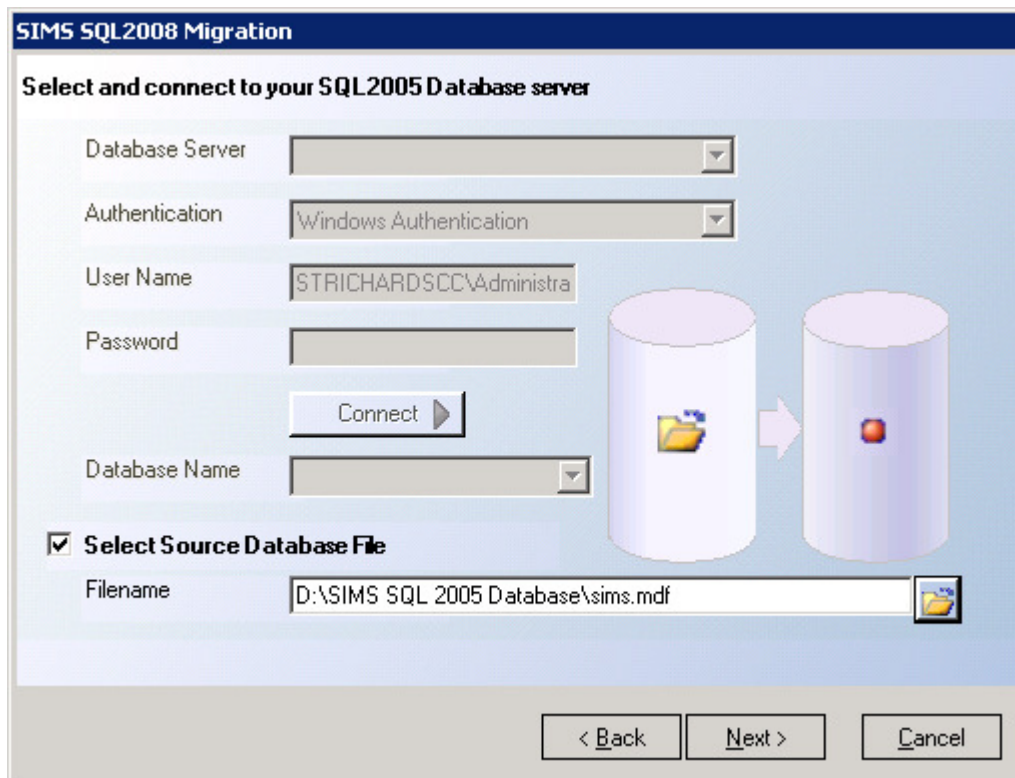
1. Use DBAttach to dbattach the old SIMS database.
2. Make a copy the SIMS SQL database files eg SIMS.MDF and SIMS.LDF from the DATA folder on the Microsoft SQL Server.
3. Make a copy of the DOCSTORAGE folder (copy/paste)

On the new server

1. Run SIMSINST, installing document server and SQL server.
2. Install the SimsSQLInfrastructureSetup.exe for SQL 2008 from Capita into the S drive.
3. Run the SIMS SQL 2008 Migration tool
4. Make sure you tick "Show Advanced Options"

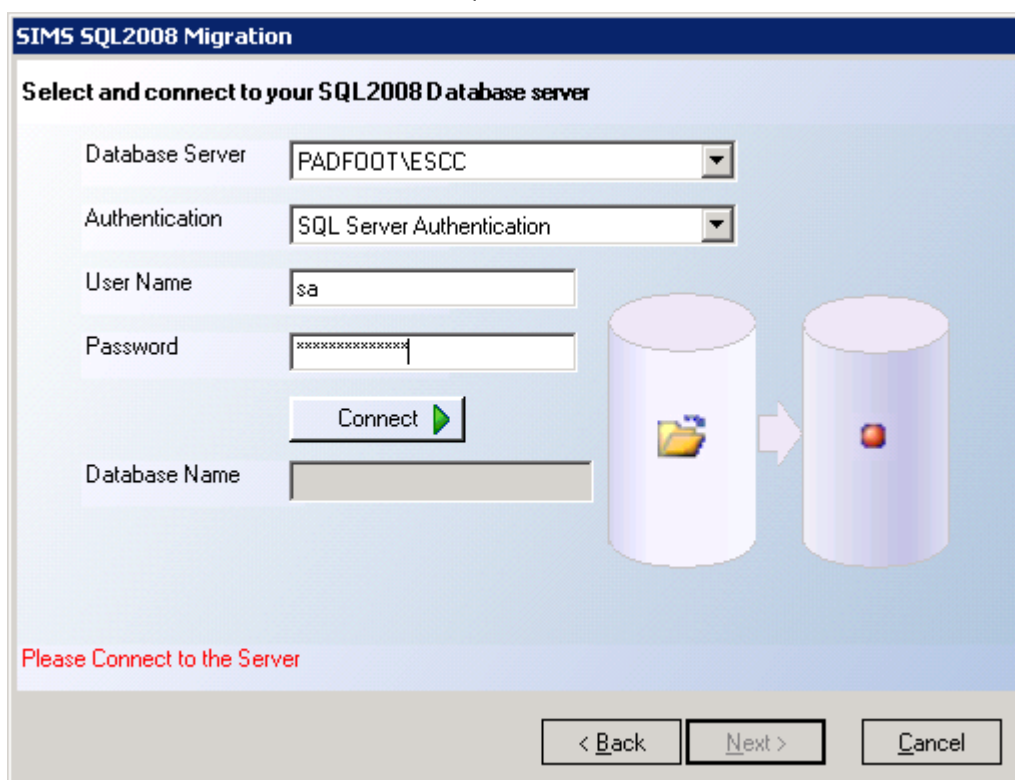


5. Select your Detached database, now copied over to a file on the new server.



The dialog box is titled "SIMS SQL2008 Migration" and has a subtitle "Select and connect to your SQL2005 Database server". It contains several input fields: "Database Server" (a dropdown menu), "Authentication" (a dropdown menu set to "Windows Authentication"), "User Name" (a text box containing "STRICHARDSCC\Administra"), "Password" (a text box), "Database Name" (a dropdown menu), and "Filename" (a text box containing "D:\SIMS SQL 2005 Database\sims.mdf" with a folder icon to its right). A "Connect" button with a right-pointing arrow is located between the Password and Database Name fields. Below the input fields is a checkbox labeled "Select Source Database File" which is checked. At the bottom are three buttons: "< Back", "Next >", and "Cancel". To the right of the input fields is a graphic showing two database cylinders, with an arrow pointing from the left cylinder (containing a folder icon) to the right cylinder (containing a red sphere icon).

6. Enter in the details for the new Sims SQL 2008 server.



The dialog box is titled "SIMS SQL2008 Migration" and has a subtitle "Select and connect to your SQL2008 Database server". It contains several input fields: "Database Server" (a dropdown menu set to "PADFOOT\ESCC"), "Authentication" (a dropdown menu set to "SQL Server Authentication"), "User Name" (a text box containing "sa"), "Password" (a text box containing "xxxxxxxxxx"), "Database Name" (a text box), and a "Connect" button with a right-pointing arrow. Below the input fields is a red text message "Please Connect to the Server". At the bottom are three buttons: "< Back", "Next >", and "Cancel". To the right of the input fields is a graphic showing two database cylinders, with an arrow pointing from the left cylinder (containing a folder icon) to the right cylinder (containing a red sphere icon).

7. Press Connect and Next

SIMS SQL2008 Migration

Select and connect to your SQL2008 Database server

Database Server: PADFOOT\ESCC

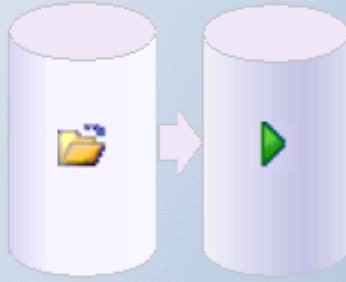
Authentication: SQL Server Authentication

User Name: sa

Password: xxxxxxxxxxxx

Database Name: SIMS

Connect



< Back Next > Cancel

8. Select a backup area for your SQL Server

SIMS SQL2008 Migration

Select the backup location for the SQL 2008 Server

Backup Options

- ☐ Keep the same folder that you currently use (May be part of the SQL 2005 Tree)
- ☐ Use the default SQL 2008 Backup Folder
- ☒ Specify your own folder

BackupFolder: D:\Microsoft SQL Server\ESCC Instance\MSSQL10.ESCC\MSS

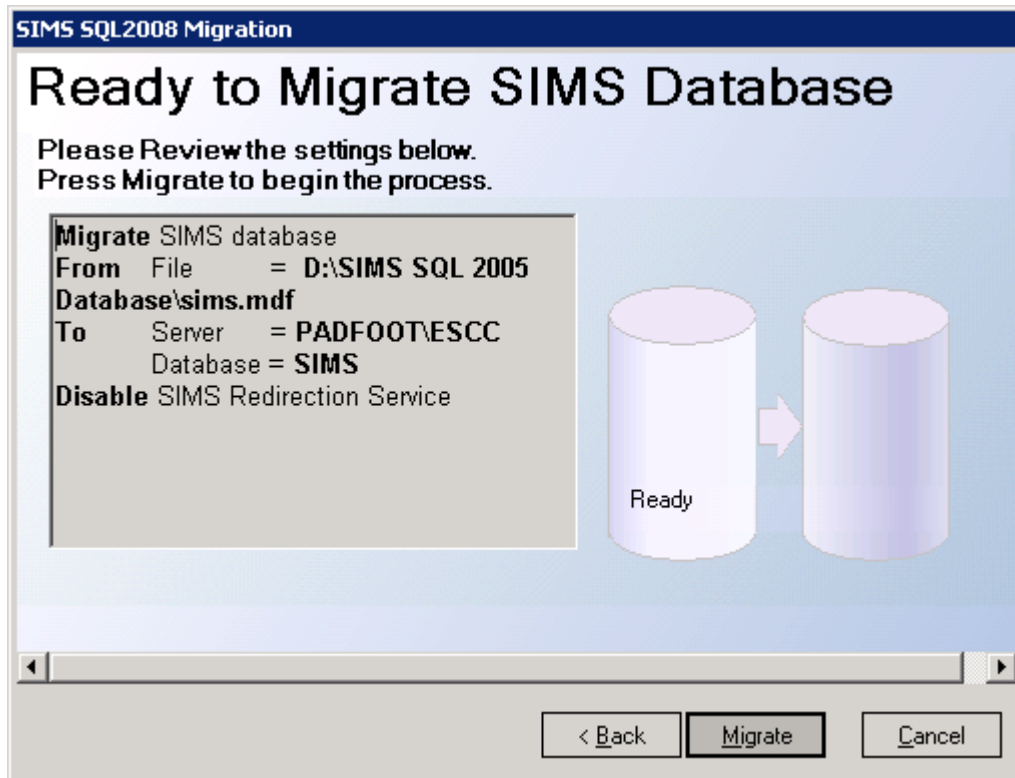
The backup folder needs to be on the same physical machine as SQL but ideally will be on a different physical volume (disk)

Please be aware that changing the location of the backup folder will also require you to reconfigure any other utilities that rely upon it to move or create backups

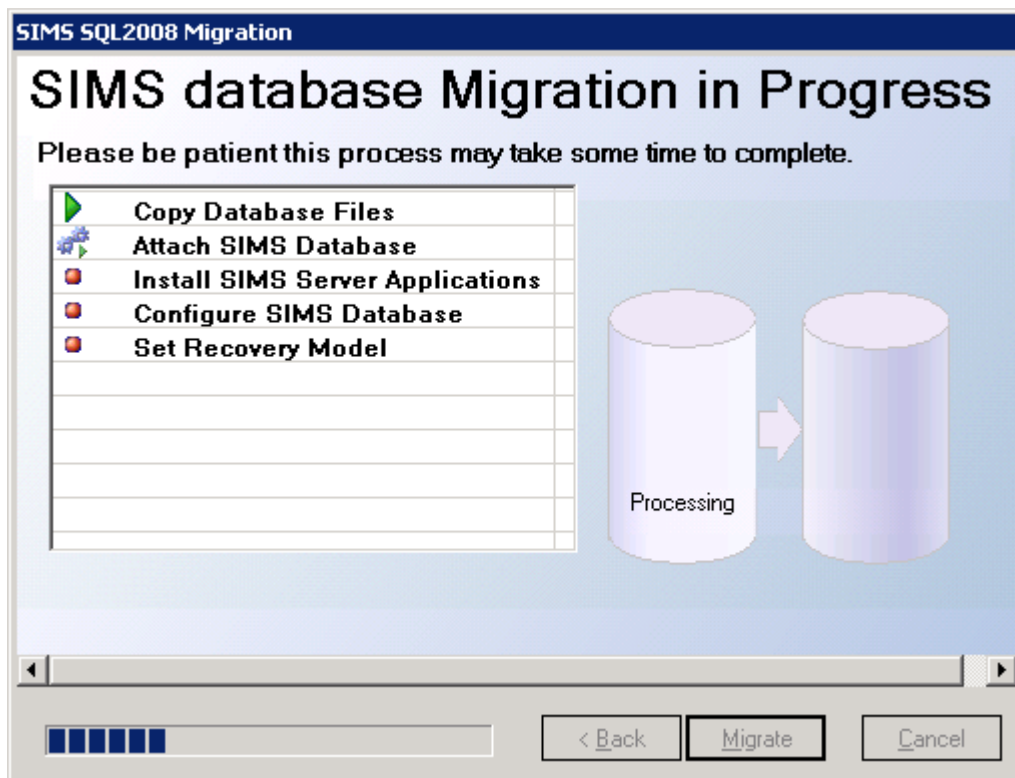
Regardless of whether the backup location is changed or not, it is essential that the disaster recovery plan is tested following the migration

< Back Next > Cancel

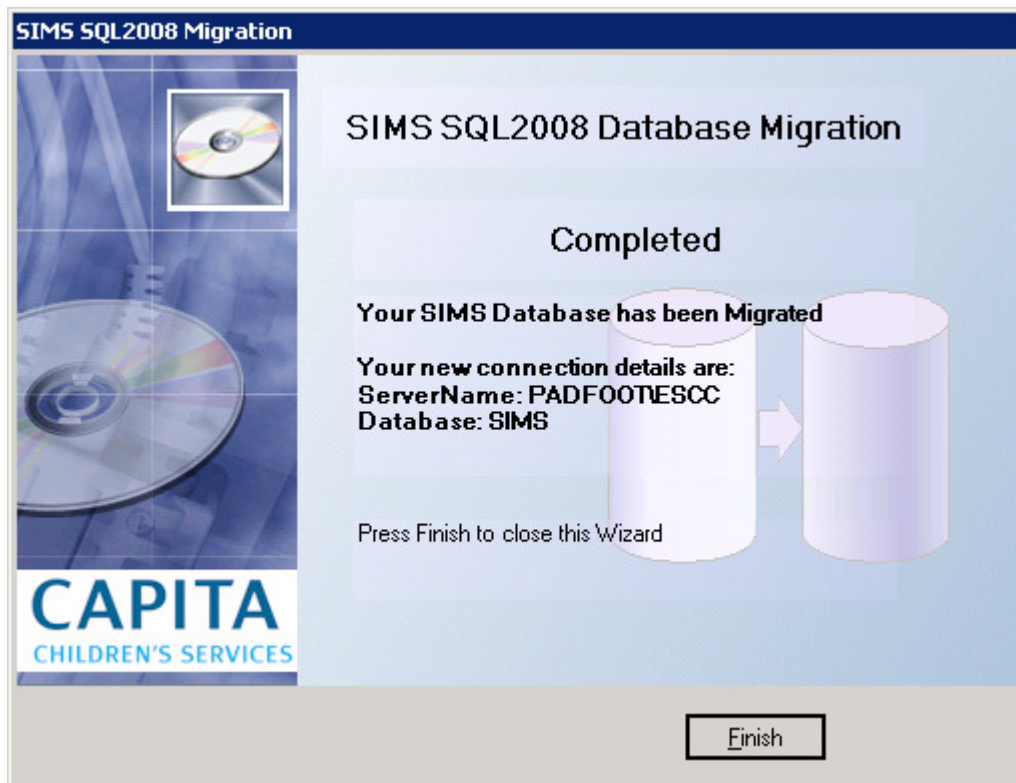
9. When you're ready, migrate the DB!



10. Below is the migration in progress.....



- 11.
12. You may get error "SimsSQLApplicationSetup.exe" cannot be located. Make sure your running "SQL2008Migration.exe" from the S:\Setups directory or it won't be able to run correctly.
13. When it finishes correctly, you will get a similar window to below:



14. You now need to move over the document server, etc to the new server and change any relevant locations in INI files.