How to run a patch through DBupgrade

Notes

How to apply a patch using DBupgrade.exe

How to run DBupgrade.exe
SIMS.net patches can now be applied through DBupgrade.
These patches will be of the format '3.62.001 to 3.62.999 9999 Patch.ZIP'.

Workaround

1. Extract all of the patch files from the file you were sent to (*for example*) your Desktop.

There should be 2-3 files e.g. '**3.62.000 to 3.62.132 2993 Patch.ZIP**' and '**3.62.000 to 3.62.132 2993 Patch.ZIP.signature**'
*Please do **not** extract the contents of the second .zip file within the initial .zip file that you were sent.*

2. Run dbUpgrade. This is located in either:
Start > All Programs > SIMS Applications > dbUpgrade
or:
C:\Program Files\SIMS\SIMS .net\DBupgrade.exe (*on workstation*)
C:\Program Files\Microsoft SQL Server\MSSQL.1\MSSQL\Binn\DBupgrade.exe (*on SIMS SQL server*)

3. Select '**Run the following SIMS database upgrade file**' and specify the path to the location of where the patch file (.zip) is.

4. Enter the SIMS connection and login details:

- For the '**Server Name**' field, please enter the SIMS Server name and the SQL Instance the database is hosted on, e.g. *MyServer\SIMS2008*.
- Enter the name of your SIMS .net database into the '**Database Name**' field.
- And then login with a SIMS username and password or you can use the SQL SA user account.
Click '**Login**' once these details have been entered.

Important Note: If advised to run the patch as the SA user please specify SA as the SIMS Username and enter your SA password.

5. The patch should now show in the list, which then if you click install, this will apply the patch against the specified database.
Depending on what is being applied, this can take some time to complete and the dbUpgrade window may become unresponsive during this time. It would be strongly recommended that this window is left open until it has finished.

Important Note: It would be advised to apply patches or upgrades at a time when no SIMS users are logged in. Please see KB96140 - How to force Users out of SIMS .net on SQL 2008 for more information on how this can be done.