

FMS SQL Server 6.91 ONLY

Combined Patch 1273

Introduction

Patch 1273 resolves the following issues:

- DBAttach and Backup issues regarding User Login IDs and Passwords.
In some circumstances, schools who have used DBAttach to detach or backup their FMS SQL Server database have found users are unable to login to FMS 6.91 once the database has been restored.

NOTE: When a backup file (.BAK) is restored to a different server, the user logins and passwords will not be present unless the Master SQL database (which holds the login details) is also backed up and restored to this server. Where the logins aren't present, the SIMS FMS Sysman user with Level 5 (Supervisor) access rights will be able to login with the username Sysman and the password of Finance. If the Sysman user's access rights have been set below Level 5, please contact Capita Children's Services.

- Allows new Level 5 Users to be able to add further new users and reset Passwords.
- Allows the following characters to be used in the FMS User ID and User Name:
a-z A-Z 0 -9 space hyphen comma apostrophe rounded open bracket
rounded closing bracket underscore full stop.
- Resolves the issue encountered when creating new cost centres.

Applying the Patch

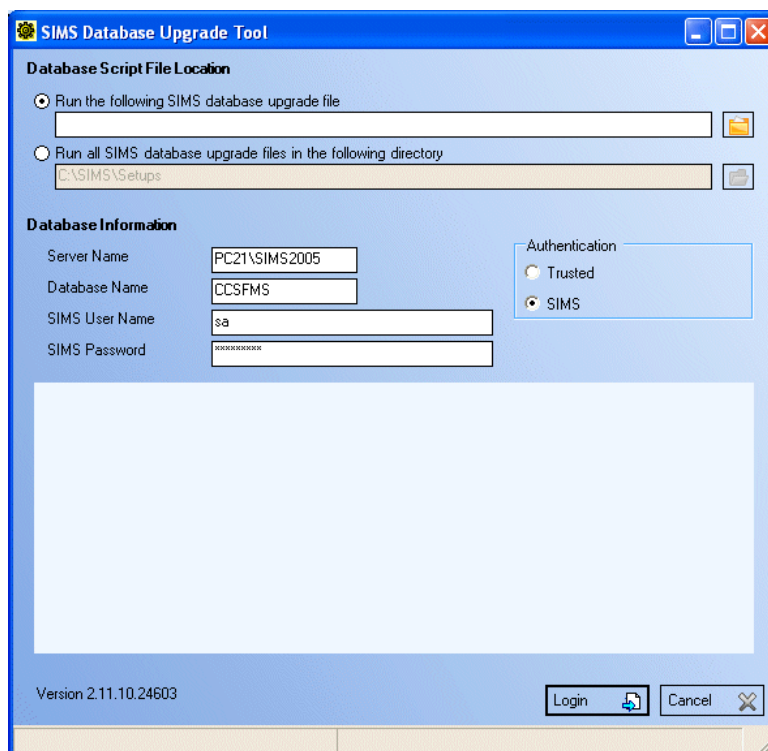
NOTE: Please ensure that no users are logged onto the system when a patch is applied.

The dbUpgrade tool, which can be accessed from the Taskbar, allows users to apply one or more upgrade or 'patch' files produced and supplied by Capita Children's Services. A patch file consists of one or more SQL scripts, which will perform the necessary amendments to the data/database. Upgrade and patch files should be run on the SQL Server.

The dbUpgrade tool is opened by selecting **Start | All Programs | SIMS Applications | dbUpgrade** and consists of a single screen that allows you to select and apply the relevant patch(es).

NOTE: In order to use dbUpgrade, you MUST be a Level 5 FMS user with permission to add users and edit passwords. Some patches may require the SA username and password to be used.

1. Select **Start | All Programs | SIMS Applications | dbUpgrade** to open the dbUpgrade Tool.



NOTE: The dbUpgrade tool is used for both SIMS and FMS SQL Server patches. Where SIMS is written on the tool, this should be taken to be FMS when the patch is being applied to an FMS database.

2. In the **Database Script File Location** panel, select the **Run all SIMS database upgrade files in the following directory** radio button and check that the path entered is the location of the folder where the FMS patch has been saved on your workstation.
3. Enter the **Server Name** in the **Database Information** panel. This will be the machine number by which the computer is known on your network.
4. Enter the **Database Name** to specify the database to which you wish to apply the upgrade or patch.
5. Enter the login details of either the SA user, or a user with Level 5 access rights who has also been given permission to add other users, in the **SIMS User Name** and **SIMS Password** fields.
6. Click the **Login** button to log into the database.

If the system locates any upgrade or patch files that need to be applied to your database, they will be displayed on screen. The list could be smaller than expected (or empty) if the upgrades or patches you are attempting to apply have been designed for a database version range that does not include the database version you are attempting to update.

7. Click the **Install** button to backup your current database and apply the patch(es).

The dbUpgrade tool requires that no other users are logged in whilst the database is being upgraded. If other users are logged in at the same time as a database upgrade is being carried out, the following screen will be displayed.

At this point, there are three options available to you:

- Ask all currently logged in users to exit from FMS and then **Retry**. A list of currently logged in users is displayed in the **Users shown as using SIMS** panel on the right-hand side of the screen.
- **Cancel** the process and run this process again when you know that all FMS users will be logged out.
- Carry out the upgrade regardless of how many FMS users are logged in by forcing the upgrade. To force an upgrade, you must enter the **SA user name** and **SA password** to ensure that you have the appropriate Permissions to do so.

IMPORTANT NOTE: *Forcing an upgrade might lead to data loss if any user is actually using the system. If any third party applications that use the FMS database are in use at your school, ensure that they are closed prior to forcing an upgrade. This option should be used with care, and only if it is not possible to log all users out of FMS using conventional methods.*

8. Once you have carried out any pre-upgrade procedure (i.e. asking users to log out, closing down any third party applications, etc.), click the **Cancel**, **Retry** or **Force Upgrade** button, as appropriate.
9. A message will be displayed on screen once the upgrade(s) or patch(es) have been applied.