

MOVING EVOLUTION DATABASES TO A DIFFERENT SQL SERVER

PRODUCT INFORMATION SHEET

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This should be straight forward if done in the correct order. This is not the only way but is the least problematic for all concerned.

- 1) Create backups of your existing databases using **SQL Management Studio**. The databases to backup are **AccessController, MicrotrakEvolution, MicrotrakEvolutionData, MicrotrakEvolutionBackup** and **Adaptace, EvolutionAdaptace** if there.
- 2) Carry out any upgrade of the **Microtrak Evolution .NET** software on the existing installation to ensure that the databases are upgraded successfully **BEFORE** backing them up for restoration purposes.
- 3) After upgrading, remove the **TC_TC_TC** user from these existing databases.*
- 4) Create backups of the upgraded databases using **SQL Management Studio**. The databases to backup are **AccessController, MicrotrakEvolution, MicrotrakEvolutionData, MicrotrakEvolutionBackup** and **Adaptace, EvolutionAdaptace** if there.
- 5) Restore these backups on to the new server.
- 6) Copy the server instance of **Microtrak Evolution .NET** folder.**
- 7) Completely uninstall the server instance of **Microtrak Evolution .NET**.
- 8) Reinstall evolution selecting the '**use existing databases**' option.

Other ways include changing the registries, configuration files etc... but there are many things to go wrong there.

***PLEASE NOTE:** The **TC_TC_TC** user **HAS** to be removed from the databases before creating backups otherwise they will not restore correctly onto the new server as it is the default user used to setup the databases.

If you create a backup and restore it on a new server without removing this user, the installer will fail when connecting to the database. The reason for that being the fact that it tries to use the same login, but SQL thinks it's a different one.

****PLEASE NOTE:** All the configuration files are held here and although they should not be overwritten when re-installing, it is always better to have a backup. Also, the log files are generated here and are always useful for tracing previous issues.