

medical equipment europe

# SQL Database Restore Backup/Merge

For restoring a Database backup or merge it you should have the following software downloaded from the MEE website:

- Management Studio (In case it is not already installed)
- MEE-Database Merging Tool
- 1. If there is no SQL Management Studio installed please install it.
- 2. Open SQL Management Studio
- Connect to your Instance. Normally it is called YOUR\_PC\_NAME\SQLEXPRESSMEE. If the SQL server is running on the PC you are connected you can use as Server name the following: Localhost\SQLEXPRESSMEE
- 4. For Connecting please use an account with enough rights. The standard account would be the following:

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5. Select "Databases" with right click and select "New Database"



6. Select the new Database name and press ok (It must be the same name as the Database in the Backup)



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7. Select your new Database and make right click on it, go to "Tasks", "Restore", "Database"

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#### 8. Select "From Device" and select your Backup

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9. On the right sight go on option. There select the first point, replace Database.

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#### 10. Select the "Restore" Checkbox and press OK

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11. Wait for the "Backup successfully" Message

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- 12. If the Restored Database is located in a different Instance or a different server then the backup you also have to change the connection string in the database (only if a Version < then 2.14.21 is used). Please have a look in the smartSOFTmee Server Installation instruction (Point 16 and 17) for instructions</li>
- 13. After the Database is successfully restored/merged please also check the connection string on all PC's that are connected to that database.
  Please have a look in the smartSOFTmee Server Installation instruction (III. Settings on the Client PCs) .

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14. In case you want to merge the database you can know open then Merging Tool.

localhost\SQLEXPRESSMEE	Ormerat	
Select new database :	Connect	
		Copy author ranks from old database
		Copy test parameters from old database
		Reduce data (only for Version 2.06.09 and high
Select old database -		
Select old database :		
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Select old database :		Merge
Select old database :		Merge

15. Under the Point Instance you enter your server name. Than you can press Connect and a list of available Databases should appear :

instance:				
localhost\SQLEXPRESSMEE	Ormand			
Select new database :	Connect	Use 2 different instances		
Spirometry.2019-04-11		Copy author ranks from old database		
Spirometry.old		Copy test parameters from old database		
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16. You can now select the old and the new Database. On the right sight you have some option to activate to copy some adtitional data. Please note Reduce Data only works on Version 2.06.09 or higher)

17. After you select all desired options you can click merge. If the merging finished the following message appears

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18.After the Database is successfully merged please also check the connection string on all PC's that are connected to that database.

Please have a look in the smartSOFTmee Server Installation instruction (III. Settings on the Client PCs).

Finish, Start the application

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