

## Update 7.0/7.1/7.2 to 7.4

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### Overview

Version 7.4 can't actualize an existing version, but must be installed in parallel. Subsequent updates will be possible over the Internet.

The Klaes-Prerequisites will be actualized: There are Microsoft DOTNET 4.0, new dongle drivers and a new software protection (Softlock or Hardlock dongle). Older Klaes versions up to 7.2 will work with the new components, but they still need the old dongles.

The data from Klaes 7.1 / 7.2 are transferred to the 7.4 via backup / restore. An update from version 7.0 is possible, but only with the intermediate step of Klaes 7.1.

If you are using the Klaes module e-control then in most cases path adjustments in configuration files (Istcop, glscop, onIO.ini, ...) are required. If necessary, hold consultations with our e-control hotline before you start with the update to 7.4.

### Please check before you start:

Important if you switch from 7.1: Go to the master data of your 7.1, open System / users and open the first user except "sadmin" by double click. Select the tab "Modules" and open it by double clicking the 2D technique. Now internal adjustments are set from the program. Close the user rights for that user and repeat the steps for any existing user (except "sadmin").

Do you have Administrator privileges to all participating computers (database server, Klaes-servers, workstations)? If the SQL Server and Klaes program are installed on the same terminal server, you only need administrative privileges for this server.

Is there enough space on the hard disk? You need at least the free space as the size of your existing 7.2. If you switch from 7.1 to 7.4, the size of the databases can be doubled during the database upgrade!

If you are using a server dongle or a terminal server all users must leave ALL Klaes programs (including 6.x Klaes).

### Backup of the mandators

Start your existing Klaes version and call the menu item "Tools / Maintenance / Backup" in the Startcenter. Press the button [...] and confirm the proposed backup folder. Please note this folder because you need it if you restore the data in the 7.4. If you have other important mandators please repeat the backup for all of them.



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### **Install Klaes 7.4**

Insert the Klaes installation DVD and run setup.exe. Simultaneously with the installation program a help window is opened that describes all the important installation steps. Please follow this manual. (The SQL server must not be installed again.)

Tip: Install the new version alongside the old. For example, if the old version is stored in the folder "d:\Klaes\fen72", you could specify "d:\Klaes\fen74" for the new version.

For a network with client-server mode (no terminal server) is also a new NetClient installation needed, according to the manual in the help window.

If you are using a network dongle, restart the service "HL-Server" after the installation!

Start the new version with user "sadmin" and password "klaes".

Install according to the additional manual sheet the new copy protection Safenet HL or Safenet SL.

### **e-control Update (if you are using this Klaes module)**

Open in the StartCenter the "2D Window technology" and select the menu item "Additional / Service Programs / General / Service Programs / download e-control update".

Then run "install e-control update".

### **Restore the data in the new version**

Run from the StartCenter "Tools/Maintenance/Data restore". Press the button [...] in the next dialog and browse to the folder where you have previously saved the backup. You will find a subfolder there with a time stamp name. Please choose this.

Now information about the backup will be shown. We recommend the use of the mandator name of this information for the fields "Name of the target directory" and "Short description for the mandator".

Start the restore by clicking "OK".

If you have saved more than one mandators in the old Klaes version please repeat the steps for each other backup.



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### Set the default mandator

Exit the program and run the file mandanteneditoru.exe in the new Klaes main folder (for example in "\fen73"). Set a password for future use of the Mandator Editor.

Select "Set General/Set default mandator" and select your mandator so that this data set will be the default one if you start the Klaes 7.4.

### Additional work

If you are upgrading from version 7.1, please apply the procedures described in the "new 7.2" adjustments.

Also apply the "new 7.4" adjustments.

You find these documents on the Klaes DVD or in the internet:

[http://daten.klaes.de/FTP-Transfer/Meldungen/new\\_features/](http://daten.klaes.de/FTP-Transfer/Meldungen/new_features/)

Adjust the paths of e-control setting files (lstcop, glscop, ...) on to the new directory. If necessary, hold consultations with our e-control hotline.

Delete the links to the old version and / or rename the file startcenteru.exe, so that no one accidentally works with the old program.

### Check the automatic backups

Make sure that the data of your new version will be backed up automatically.

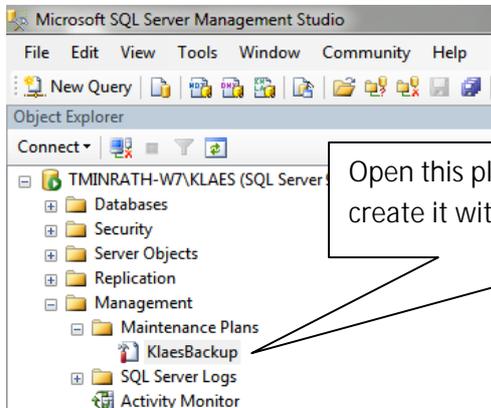
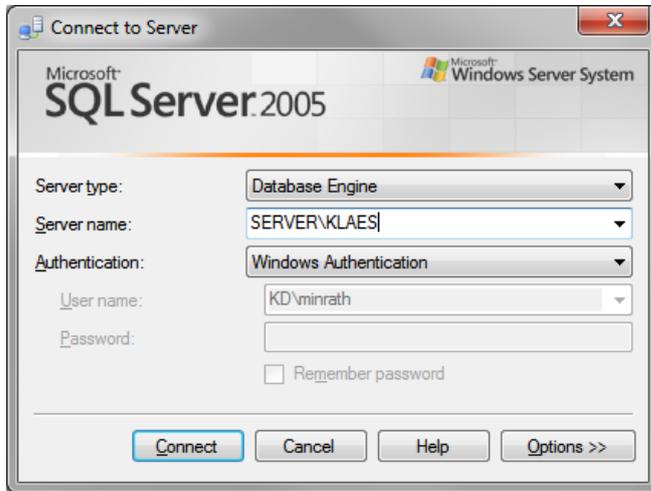
**Standalone PC:** The Klaes-folder, for example \fen74, must be backed up inclusive the subfolders.

**Networking:** The Klaes folder, for example \fen74, must be backed up inclusive the subfolders. Additionally, the databases must be saved, which are placed in a separated database folder. Because they are permanently open there is a scheduled backup job running on SQL the server, which creates a backup of the databases every day. This backup can be saved from your "normal" backup.

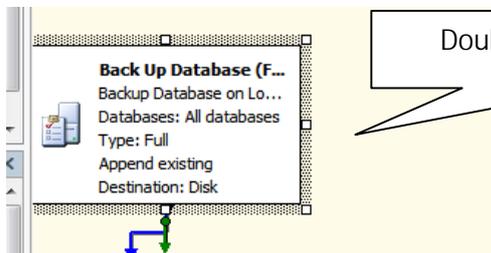
Check if the backup job of the SQL server includes the new 7.4 databases: Please start the Windows Start menu, select Microsoft SQL Server 2005 and run the SQL Server Management Studio. Connect to the instance "KLAES".



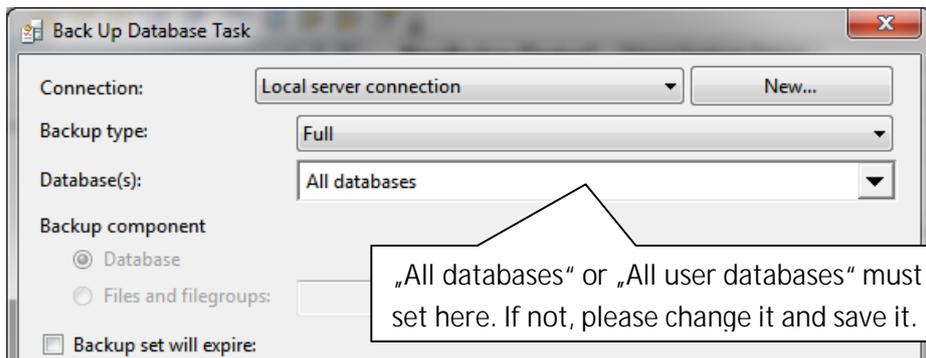
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Open this plan. If you don't see a plan here please create it with the manual en\_SQLBackup.pdf .



Double click on „Back Up Database“



„All databases“ or „All user databases“ must be set here. If not, please change it and save it.

