



Installation Manual

CADISON^R₇

Release 7.1.0

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**© ITandFactory GmbH, D-65812 Bad Soden,
Germany**

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1. Installation Requirements

The CADISON R7 software in the presented form was tested and released for the following general conditions:

Operating systems:	Windows 2000 Prof. (SP4) Windows 2000 Server (SP4) Windows XP Prof. (SP2) Windows 2003 Server for the areas Network License Manager (NLM service) Versant Service (Database server) Working directory (File server)
Partitions:	CADISON R7 is designed for deployment on a NTFS partition. Installation and use of CADISON R7 on a FAT partition may lead to undesired effects.
AutoCAD:	AutoCAD 2004 (SP 1a) AutoCAD 2005 (SP 1) AutoCAD 2006 ADT 2004; 2005; 2006 MPP 2004; 2005; 2006; Execution of Isogen functionalities are only possible by using an AutoCAD profile.
CADISON:	Rel. 7.0.0 (not released for execution on terminal server)
Versant DB:	6.0.5.3. (VDS Patch Level: 6.0.5.3.9; ODB Version: 6.0.5.3.31.0)
Licensing:	License query performed via "softkey". Used for licensing on a single or on multiple workstations. Executable on Windows 2000, XP or Windows 2003 Server.
MS Office:	Office 2000 / Office XP / Office 2003*



- CADISON Rel. 7.0.0 is released for execution on AutoCAD versions listed on the installation requirements above. It is recommended to apply CADISON 7.0.0 only on an environment with identical AutoCAD versions on every workstation. Execution of CADISON Rel. 7.0.0 on different AutoCAD version in a linked system is not recommended.
- *Word 2003 cannot be used for report adjustments. For this, an Office 2000 version is a compulsory requirement.
- The Versant database service with patch level 9 and higher is executable on workstations running the Citrix terminal server. CADISON R7 is using patch level 13.

2. Installation Preparation

Before the installation can be started, the system, to which CADISON R7 will be installed on, should be inspected:

- At first please run all additional programs that are necessary for CADISON R7 to verify their correct operation, e.g. AutoCAD and MS Office.
- Please ensure that the TCP/IP protocol is installed, and adjusted to the system.
- Please ensure that you have administration rights for installation. CADISON R7 must always be installed under the Windows account, in which it should be later operated. We recommend that the account of the user, who works with CADISON R7, shall receive temporary locally defined administrator rights during the installation of CADISON R7.
- Please ensure that the name of the installation directory do not contain blank spaces.
- It should unconditionally be considered that Read access is enabled to all CADISON R7 directories (especially ...SYSTEM) for the "System User Account" or the "All Users Account".
- We recommend installing CADISON R7 to a separate partition, if possible.
- The storage requirements for a full installation amounts to appr. 400 MB (without databases and project data).

3. Notes regarding Update Installation

In the case of an update of an existing version of CADISON, we expressively point out to you to comply to the following items, in any case:

- **If you want to perform a version update (older than CADISON 6.0), you should contact and coordinate with the CADISON hotline of ITandFactory GmbH in advance, in any case. In particular cases, various supplementary tasks must be performed in order to perform the update certainly and accurate.**
- **As a matter of course, backup procedures shall be performed on the respective system prior to installation. This pertains to all installed CADISON directories, including all data, that are possibly already installed, and which are not part of previous CADISON versions installed, such as e.g. object model adaptations.**
- **Please export your self-provided libraries prior to installation!**
- **The existing CADISON installation must be removed before you proceed with the CADISON R7 installation.**

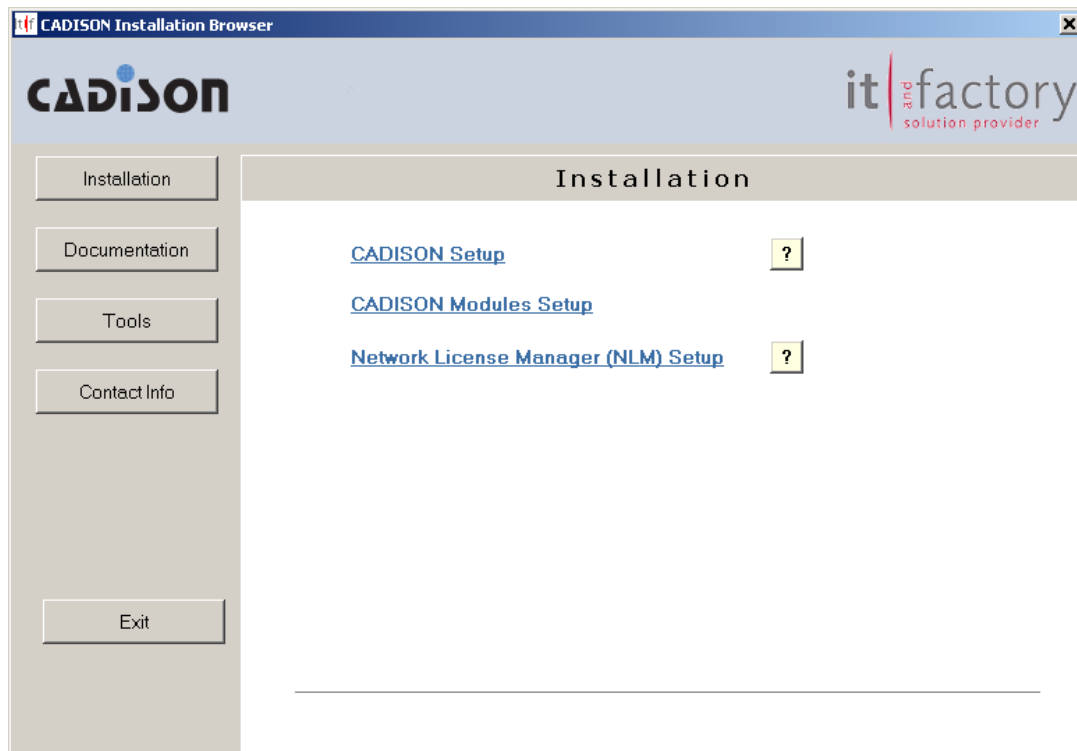
⚠ Caution: An automatically performing update installation of existing CADISON installation is not possible with the present Release 7.0.0.

Please refer to the CADISON hotline if you have questions.

Telephone +49 6196 6092 500
Fax +49 6196 6092 206
EMail CADISONhotline@ITandFactory.com

4. Installation Procedure

The installation browser runs automatically upon insertion of the CD. If you have deactivated the Autorun function, please start-up by activating the file „StartMenu.exe“ found in the root directory of the CADISON R7 CD. Then, please click on the button “Installation”, and afterwards click on the underlined link “CADISON Setup”. You may also run the Setup directly by activating the “Setup.exe” file found in the CD directory “...\Install\CADISON”.

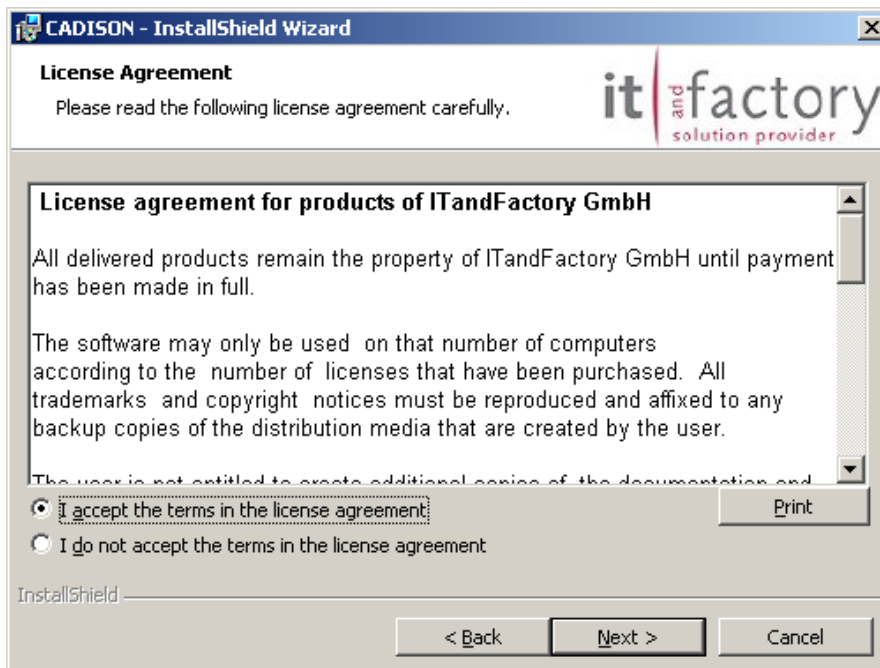


The installation procedure of the CADISON R7 is now in progress. Please follow the installation instructions on the screen.

1. The Setup program inspects your computer with regard to existing installations.



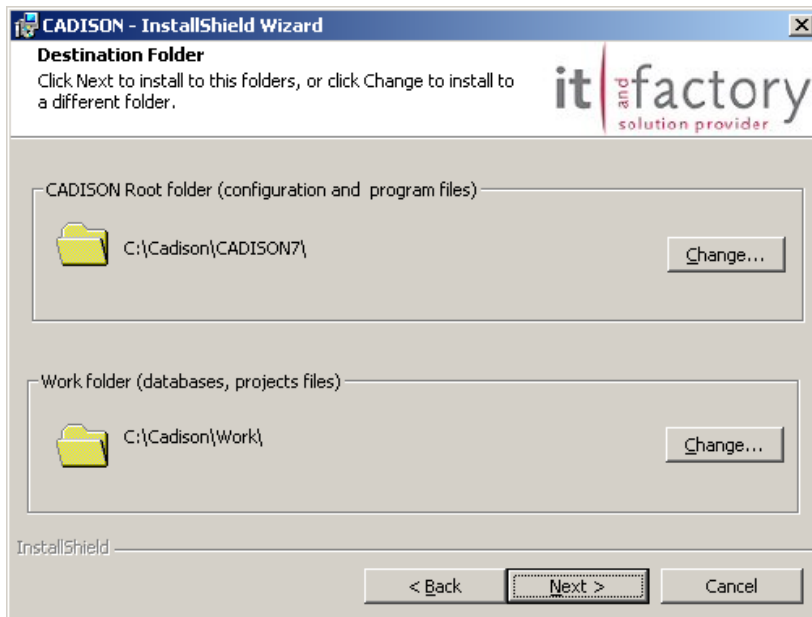
2. Please read the license agreement, confirm your acceptance, and then please click "Weiter" (Next).



3. Please choose the root folder for configuration and program files, as well as the work folder for databases and projects.



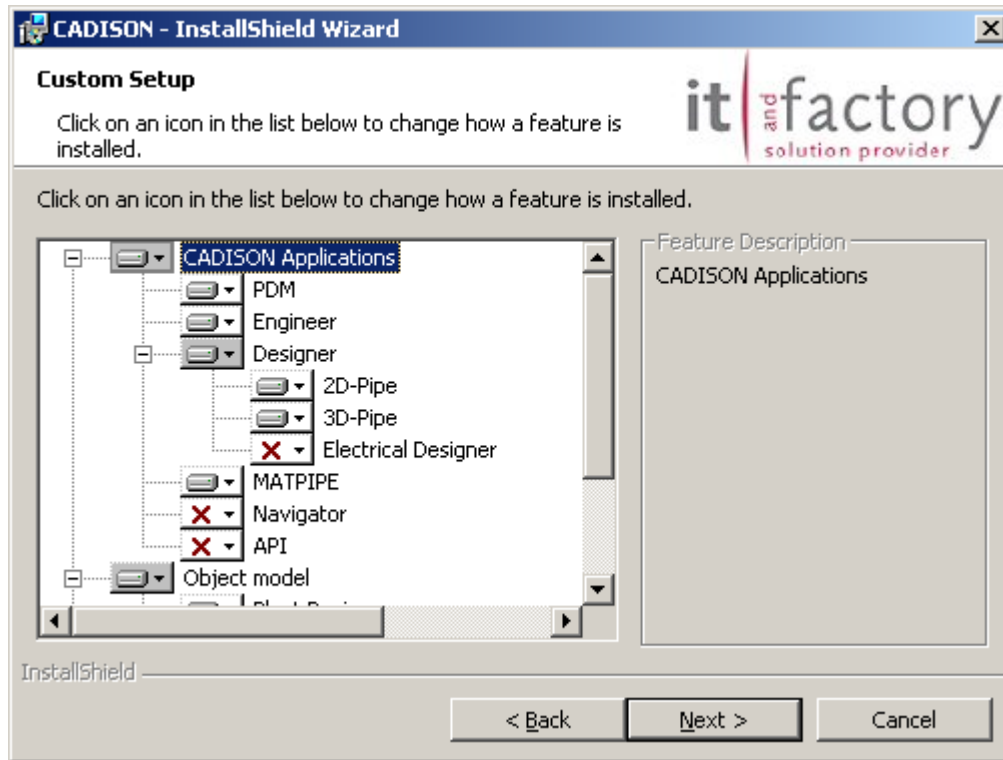
If you want to include existing databases and project data to your new CADISON R7 environment, please choose here the work folder, as to where these data are reside.



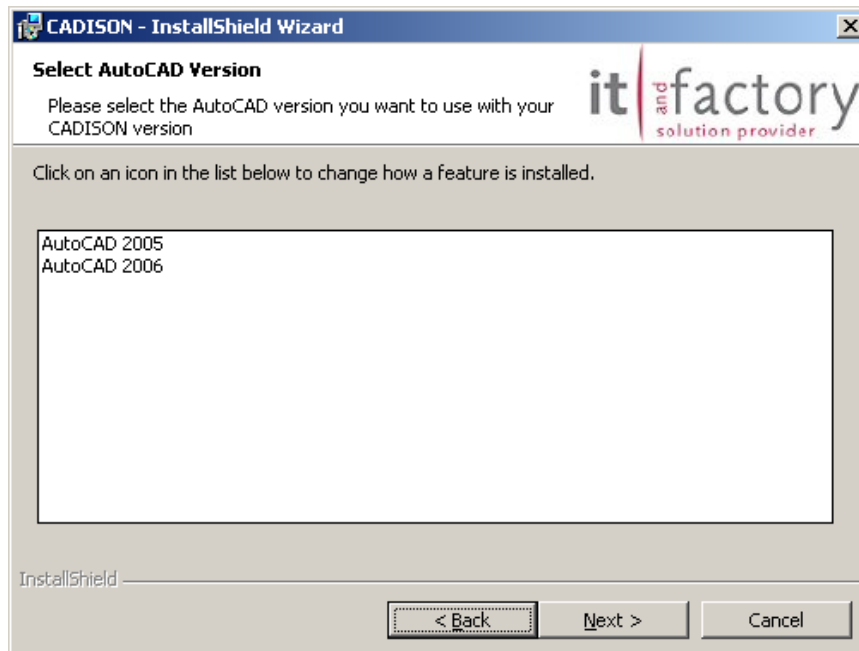
4. Please define the scope of installation. For a standard installation, all specified standard adjustments should be adopted as the Setup recommends.



You may naturally re-run Setup at any time, and remove installed modules and add other modules to the installation.



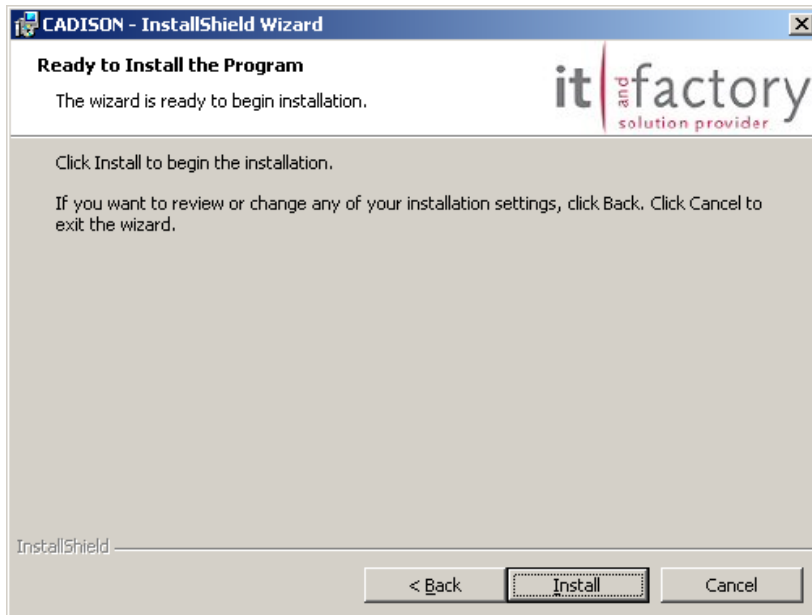
5. If more than one version of AutoCAD is installed on your system, the Setup will prompt you to select the AutoCAD version that you would like to use within CADISON R7. Please highlight the version you would like to use, and then click on “Next”.





If only one version of AutoCAD is installed on your system, Setup automatically takes over this AutoCAD version for adjustment, and in the further course no prompt is given with regard to the AutoCAD version.

6. Finally, please click on “Install” in order to run the installation procedure.



Now, Setup installs the CADISON R7 software with all selected modules to your system. Once Setup has completed the procedure, you must reboot the computer in order to adopt the settings to your system environment.

5. After Installation

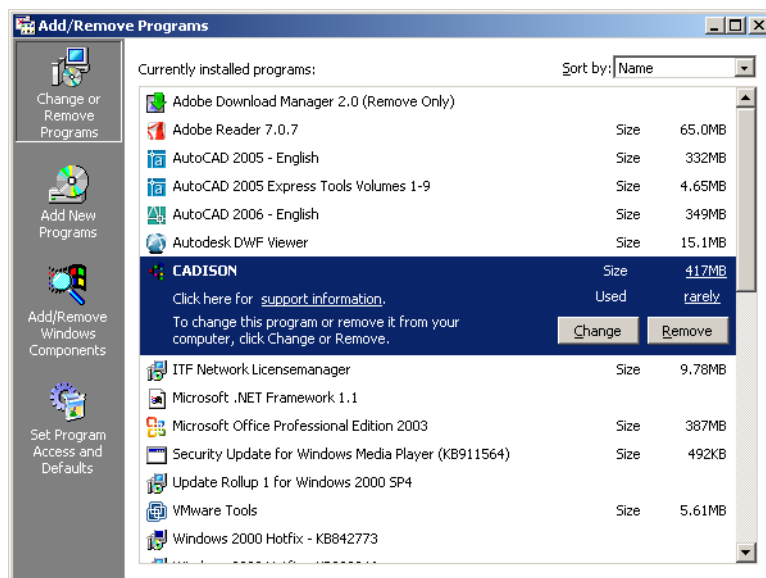
Upon completion of the installation, the following steps shall be performed:

- Installation of customer specific object models – if available
- Initialization of the system
- Performance of software licensing request
- Activation of license key
- Perform individual configuration settings
- Run all CADISON R7 modules one time

5.1. Follow-up Installation / De-installation of Single Modules

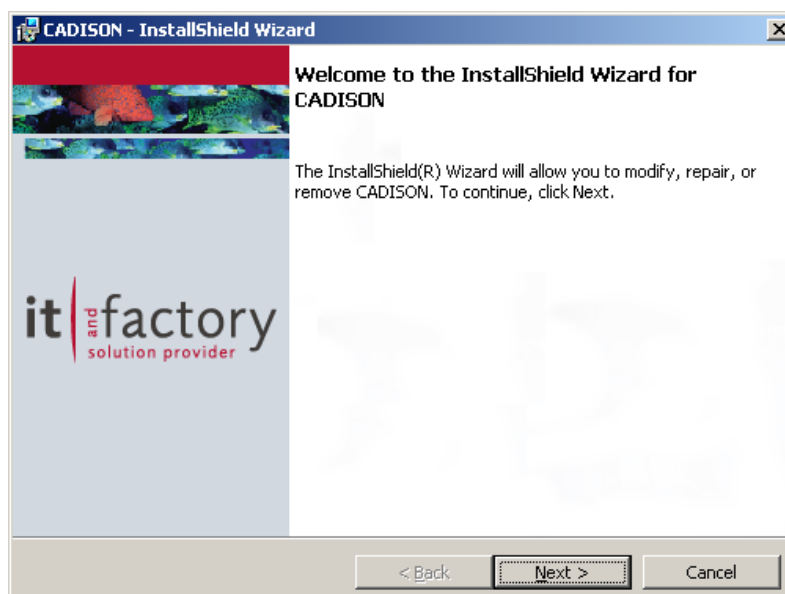
Setup supports the follow-up installation and subsequent de-installation of single modules.

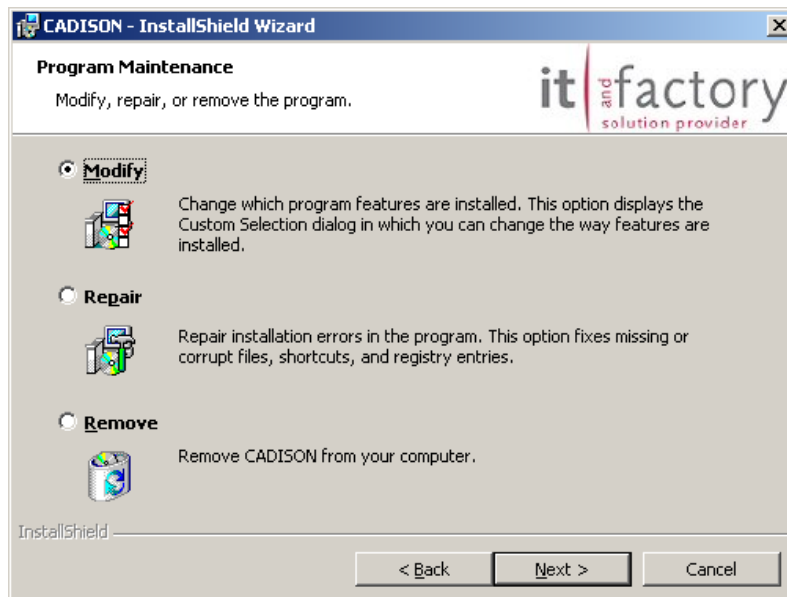
Please follow the menu “Start – Settings – Control Panel – Add/Remove Software” and highlight “CADISON”. Afterward you can choose between “Change” or “Remove”. Please select “Change”.



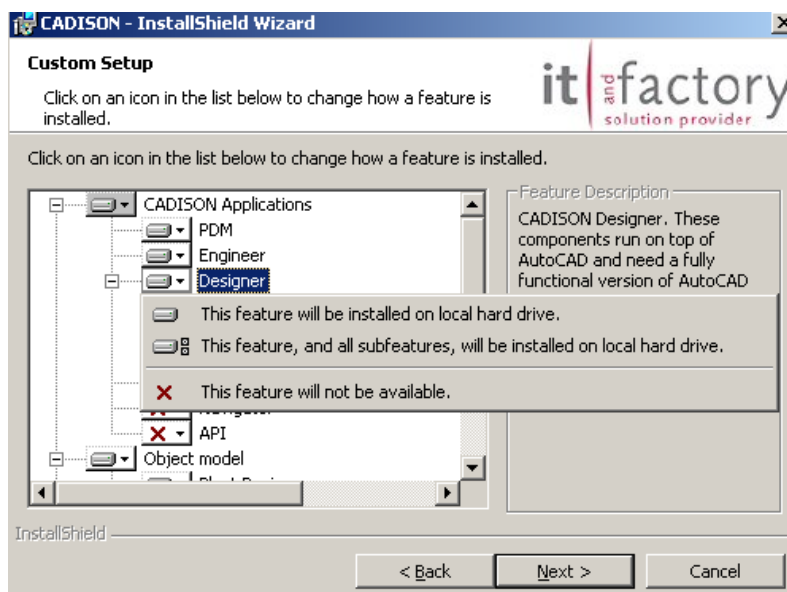
If you would like to exchange the AutoCAD version that you are working together with CADISON, you must perform the following steps:

Run the CADISON Setup as described above by activating the option “Change”. The CADISON R7 Setup is started.





Please select the button „Modify“ in the Setup dialog box, and then click on the button “Next”.



In this dialog box „Custom Setup”, click on “Designer” found on the application tree offered. A context menu will be shown. Within this menu, choose the item „This feature will not be available”, and then click on the button “Next”. If you now verify this configuration by clicking the button “Install”, CADISON Designer will be removed from your system.

Afterward you have to run the CADISON R7 Setup again. Please select the “Designer” in the dialog box “Custom Setup”. Now select the item “This feature will be installed on local hard drive”.

Setup then installs the necessary data, and configures CADISON with the newly chosen AutoCAD version. A fresh re-boot of the system is not necessary. A system initialization is also not necessary.



Please notice that no object models will be installed on the productive server, which you do not possess licenses for.

6. Installation of Network License Management (NLM)

Please run the file Install\NLM\Setup.exe from the Setup CD.

You will find further information in the attached document (CADISON_Lizenzmanager_7_0_0_DE.pdf).

6.1. Licensing

In order to re-adjust CADISON R7 to operate under Network Licensing Management procedures, just only register the entry LSHOST=Name of the server within the section [Phi-CADISON].

You will find further information in the attached document (CADISON_Lizenzmanager_7_0_0_DE.pdf).