

First Steps

Installing and Configuring WinFACT

Scope of delivery	2
Installation	2
Installation from CD ROM	2
Installing the hardware protection key	4
Restrictions of specific license types	5
Getting version information	5
Configuring WinFACT	6
Palette page Graphic	7
Palette page Colours	8
Palette page Number format	9
Palette page Project info	10
Palette page <i>Miscellaneous</i>	11

Scope of delivery

WinFACT is delivered on a self-starting CD ROM which contains all necessary files as well as further information, demo versions of software add-ons etc. Shipment also includes a complete printed documentation (this manual) and for special license types a hardware protection key (dongle) that has to be plugged into a free USB or parallel port of your computer.

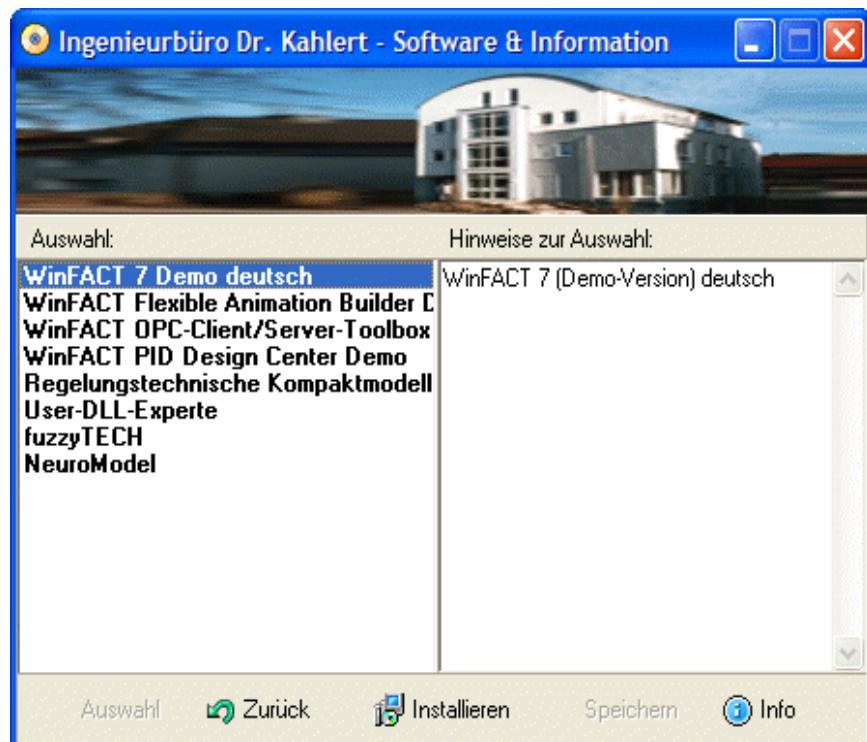
Installation

Installation from CD ROM

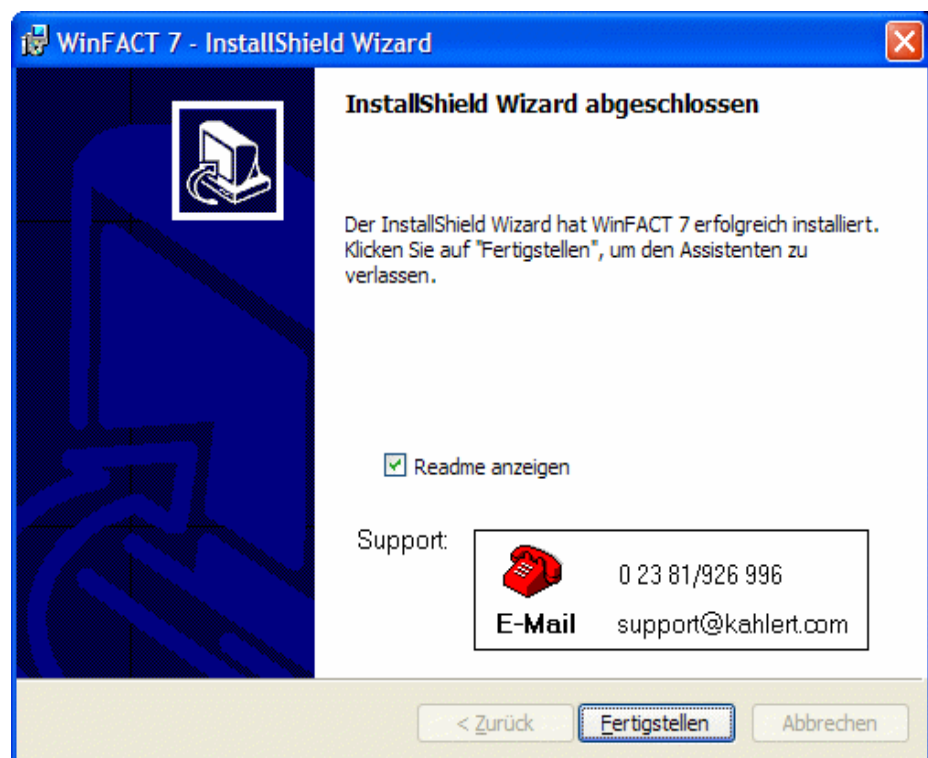
Some seconds after inserting the WinFACT CD into the CD ROM drive of your computer the installation program is started automatically¹. First choose the SOFTWARE menu item and afterwards select the software version you want to be installed. The installation process is initiated by clicking the *Install* button.

The installation itself can be controlled via different menus resp. dialog windows. After installation is completed you should accept the offer to read the README-file to get latest information about the installed software version that might be not included in the online help or printed documentation.

¹ If this option should be deactivated on your PC, just start the installation program START.EXE located in the root directory of the CD by hand.



WinFACT CD installation program

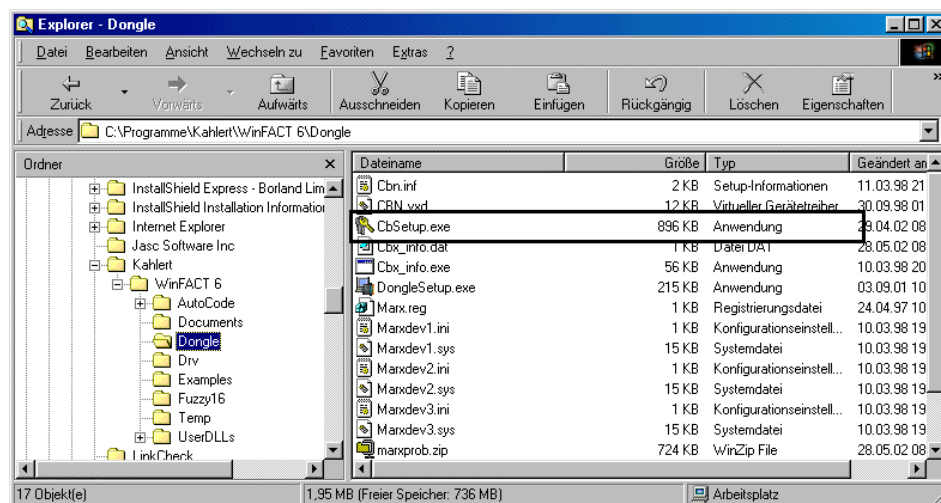


Reading the README-file

Installing the hardware protection key

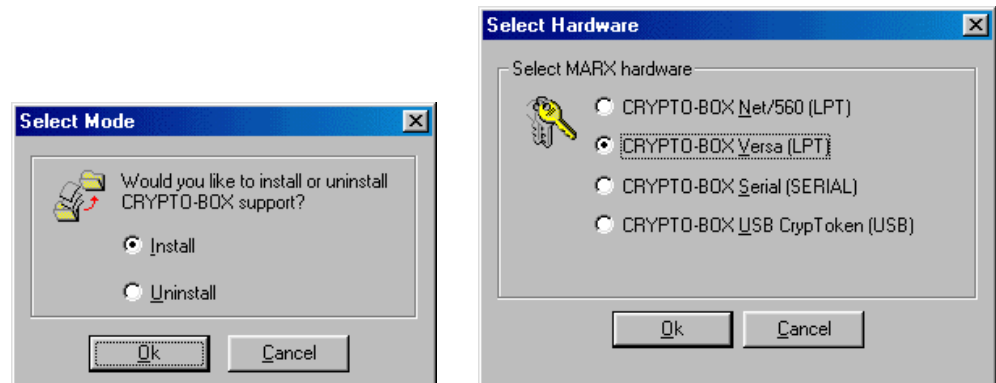
Some WinFACT licenses are delivered with a hardware protection key (dongle) which must be plugged into the parallel or USB port of the computer. If you have purchased such a version you will have to install the dongle driver before starting one of WinFACT's application programs for the first time. Please note that you must be logged in as a system administrator (ADMIN) under Windows NT/ME/2000/XP to install the driver correctly.

The current dongle drivers named CBSETUP.EXE are located in the *\Dongle* subdirectory of your WinFACT installation (see screenshot below).



CBSetup.exe program

Start the driver installation by a double click on this entry and follow the instructions for the CRYPTO BOX Versa if you received a dongle for the parallel port resp. the CRYPTO BOX USB otherwise. The following screenshots show the corresponding dialog windows.



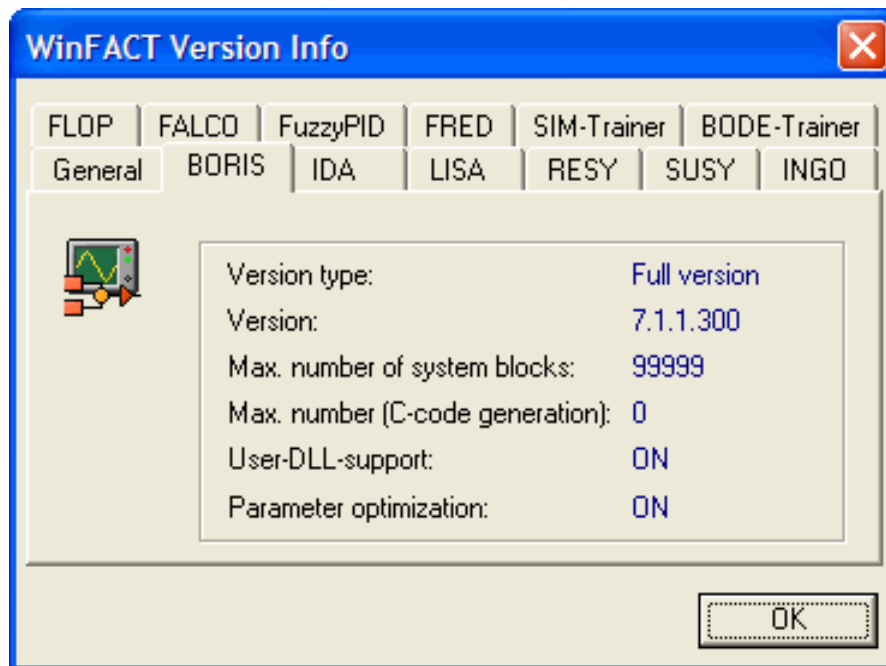
Selecting the dongle type (parallel port dongle here)

Restrictions of specific license types

WinFACT is a modular program system that can be purchased in a variety of versions and license types. So the availability and features of some WinFACT components mentioned in this manual depend on the program version or license type you have purchased. Some of these components may be restricted (e. g. in training or student licenses) regarding the complexity of systems you can handle, some modules may only run in demo mode.

Getting version information

Especially for support purposes it is important to know the versions of all WinFACT applications installed on your computer. For each program this information is available via the *About* dialog of the program. Another way to get the relevant information about all programs simultaneously is the *WinFACT Version Info* program WFINFO.EXE located in the WinFACT program group.

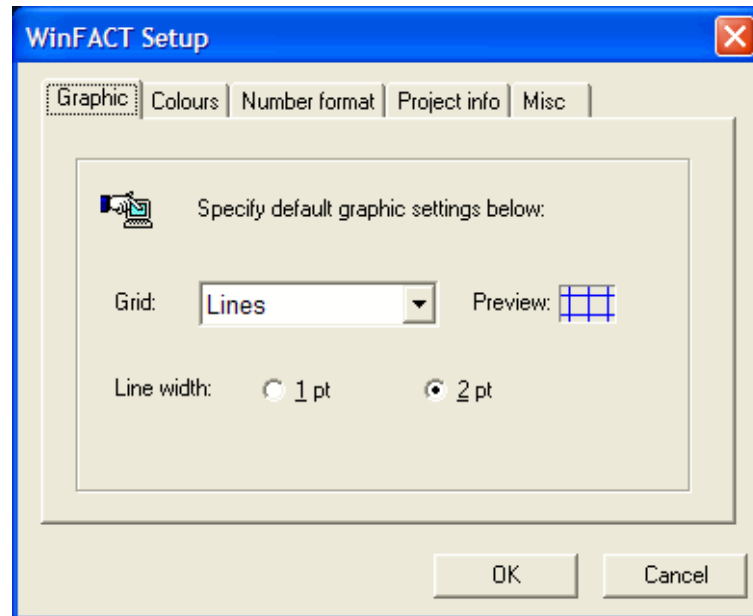


WinFACT version info (for module BORIS here)

Configuring WinFACT

The configuring of WinFACT includes default settings of specific parameters that concern all WinFACT program modules or most of them. Configuration is started via the *WinFACT Settings* program WFSETUP.EXE located in your WinFACT program group. All options are separated on five palette pages which can be selected via the left mouse key. All settings selected during the configuration process are saved within the Windows registry after leaving the configuration program.

Palette page *Graphic*

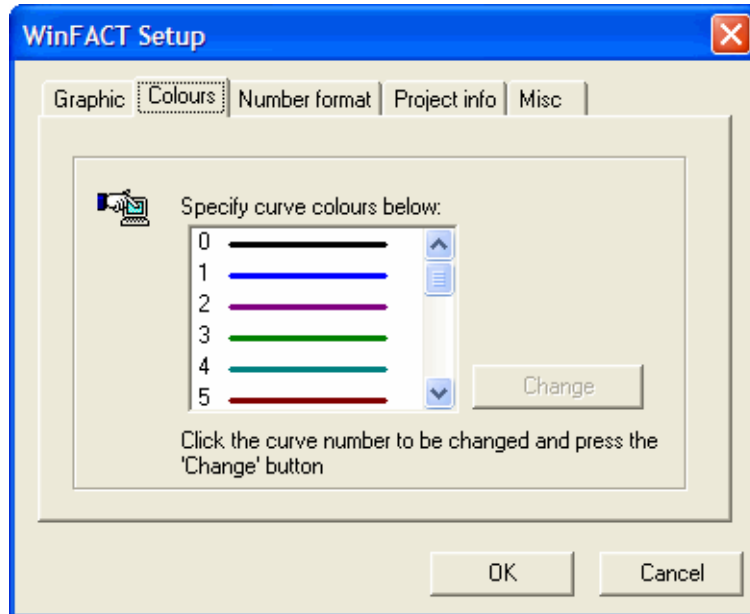


Palette page Graphic

This palette page contains the following graphic options:

- | | |
|-------------------|---|
| <i>Grid</i> | The <i>Grid</i> combobox allows the selection of the default grid type. This default can be changed individually in some program modules (e. g. INGO). |
| <i>Line width</i> | This parameter specifies the default pen width for drawing curves. It can also be changed in some program modules individually. Please note that for printer output the line width is adjusted automatically in most cases. |

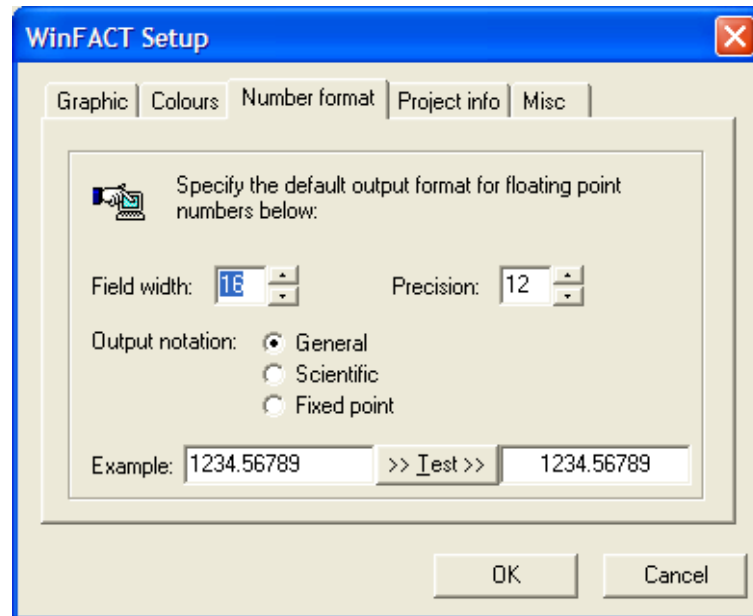
Palette page *Colours*



Palette page Colours

This palette page allows the selection of curve colours for diagrams created by the WinFACT module INGO. Please note that curves in INGO start at curve index 1 (not 0). So colour 0 (black by default) should not be changed by this dialog. To change a colour first select the colour index by a left mouse click and then press the *Change* button. The Windows standard colour dialog appears where you can choose the new colour.

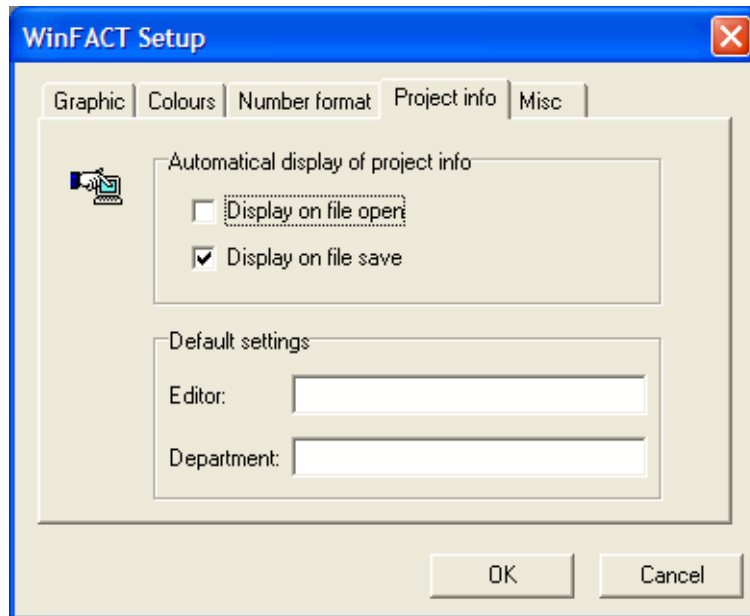
Palette page *Number format*



Palette page Number format

This palette page allows the specification of the standard output format for floating point numbers (e. g. when saving them to a file). The actual setting can be tested by inserting any floating point number into the *Example* edit field and pressing the *Test* button subsequently.

Palette page *Project info*



Palette page Project info

Most WinFACT file types can be combined with a user-defined project information for a better and faster survey of the file content. This palette page contains some options regarding the project info:

Display on file open

If this option is activated the project information of a file is automatically displayed when the file is opened.

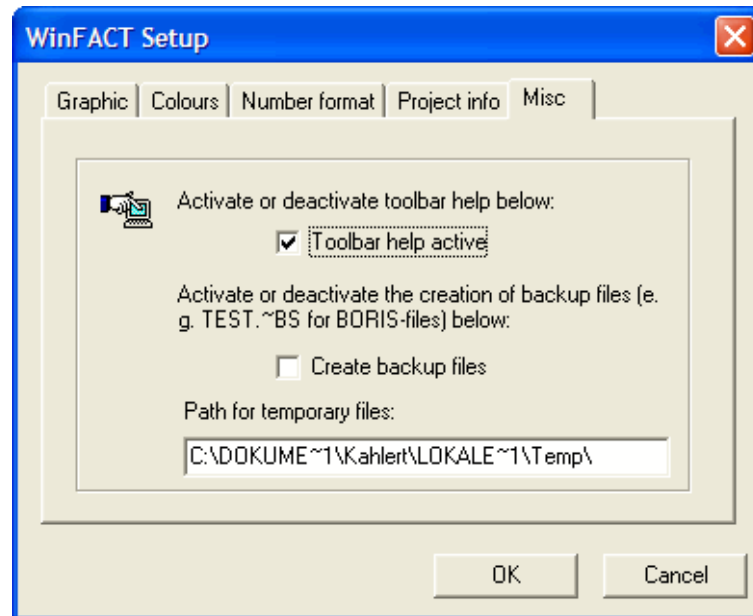
Display on file save

If this option is activated the project information of a file is automatically requested before the file is saved.

Default settings

This group box allows default settings for the *Editor* and his *Department* which both are part of the project information. This default settings are used for the project info of each new file.

Palette page *Miscellaneous*



Palette page Miscellaneous

This page contains the following options::

- | | |
|---------------------------------|---|
| <i>Toolbar help active</i> | If this option is activated a Windows typical hint window appears if the mouse cursor is located over a toolbar button for more than a second. |
| <i>Create backup files</i> | If this option is activated most WinFACT system files are saved in a backup file version before overwriting them with a new file. The backup files have the same names as the original ones, but the file extension is completed by a leading tilde (~ character).

Example: The backup file for a BORIS file named TEST.BSY is named TEST.~BS |
| <i>Path for temporary files</i> | Specifies the path for temporary files. |