



The screenshot shows the JUMMO PCAT application window. The title bar reads 'JUMMO PCAT'. The menu bar includes 'File', 'Edit', 'Database', 'Extras', 'Screen', and 'Info'. Below the menu bar is a toolbar with various icons. On the left, a tree view shows a folder 'PC programs (32)' containing sub-items: 'PCC', 'PCS', 'PCA 3000', 'PCAT (12)', and 'Setup LS es (20)'. The main area displays a table of log entries.

		Type	Period: 20.02.2004 20.02.2004			Program	User data		Des
No.	Type	Date dd.MM.yyy	Time HH:mm	Time zone		ID	Name	Eve	
861	Info	20.02.2004	10:50:49	+01:00	PCAT	Admin		Use	
860	Info	20.02.2004	10:49:25	+01:00	PCAT			Proj	
859	Info	20.02.2004	10:49:18	+01:00	PCAT	Admin		Proj	
858	Info	20.02.2004	10:07:46	+01:00	Setup LS es	Admin		Proj	
857	Info	20.02.2004	10:02:59	+01:00	PCAT	Admin		Use	
856	Info	20.02.2004	10:02:25	+01:00	PCAT	Admin		Use	
855	Info	20.02.2004	09:48:44	+01:00	Setup LS es	Admin		Rec	
854	Info	20.02.2004	09:48:44	+01:00	Setup LS es	Admin		Alte	
853	Info	20.02.2004	09:25:15	+01:00	Setup LS es	Admin		Nev	
852	Info	20.02.2004	09:25:06	+01:00	Setup LS es	Admin		Use	
851	Error	20.02.2004	09:25:04	+01:00	Setup LS es	Admin		VWrc	
850	Error	20.02.2004	09:25:02	+01:00	Setup LS es	Admin		VWrc	
849	Error	20.02.2004	09:25:00	+01:00	Setup LS es	Admin		VWrc	
848	Info	20.02.2004	09:24:56	+01:00	Setup LS es			Proj	
847	Info	20.02.2004	09:19:16	+01:00	PCAT	Admin		Use	
846	Info	20.02.2004	09:15:44	+01:00	PCAT			Proj	
845	Info	20.02.2004	09:15:38	+01:00	Setup LS es	Admin		Proj	
844	Info	20.02.2004	09:14:31	+01:00	Setup LS es	Admin		Trar	
843	Info	20.02.2004	09:14:30	+01:00	Setup LS es	Admin		Dev	

At the bottom of the window, it says 'User: Admin Password validity: indefinitely'.

# PC Audit Trail Manager Software PCAT

B 70.9704.0  
Operating Manual

12.05/00420786



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## 1.1 Preface



Please read this operating manual before commissioning the software. Keep the manual in a place that is accessible to all users at all times.

Please assist us to improve this operating manual, where necessary.

Your suggestions will be appreciated.



However, if any difficulties should arise during start-up, please do not carry out any manipulations on the unit. You could endanger your rights under the warranty!

Please contact the nearest subsidiary or the head office in such a case.

# 1 Introduction

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## 1.2 Arrangement of the documentation

The documentation for this software is addressed to equipment manufacturers (OEMs) and users with appropriate technical expertise.

## 1.3 Typographical conventions

### Warning signs

The symbols for **Danger** and **Caution** are used in this manual under the following conditions:

#### Caution



This symbol is used when there may be **damage to equipment or data** if the instructions are ignored or not followed correctly!

### Note signs

#### Note



This symbol is used when your **special attention** is drawn to a remark.

#### Reference



This symbol refers to **further information** in other manuals, chapters or sections.

#### Footnote

abc<sup>1</sup>

Footnotes are remarks that **refer to specific points** in the text. Footnotes consist of two parts:

A marker in the text, and the footnote text.

The markers in the text are arranged as continuous superscript numbers.

#### Action

\*

This symbol indicates that an **action to be performed** is described.

The individual steps are marked by this asterisk, e.g.

\* Press the  key

\* Confirm with 

## Representation

### Keys

 + 

Keys are **shown in a box**. Both **symbols and text** are possible. If a key has a multiple function, then the text shown is the one that corresponds to the function **that is active at the moment**.

### Screen texts

*Program  
Manager*

Texts that are displayed in the setup program are indicated by **italic script**.

### Menu items

*Edit →  
device data*

Menu items in the software which are referred to in this manual are shown in italics. Menu name, menu item and submenu item are separated from each other by “→”.

# 1 Introduction

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## 2 PC Audit Trail Manager Software

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### 2.1 General

The PC Audit Trail Manager software (PCAT) documents actions performed in the PC software components, which lead to modifications of files, user lists (rights files), device lists etc. The different message types are: "Information", "Warnings" and "Errors".

The audit trail entries are automatically generated and set up within the PC software components. The entries cannot be modified.



Device audit trail data are not shown in PCAT, but only in the PC Evaluation Software PCA3000.

The audit trail must be preserved for the same period of time that applies to the electronic records concerned. Audit trails are to be used for documents that fall under these regulations, when data are recorded, updated, deleted or archived in an official database or data repository.

**Anybody who has been authorized by the administrator is allowed to start and use PCAT. Authorizations are set up by the administrator through the PC user lists, using the PC Security Manager software (PCS).**

The PCAT software is provided on a CD, together with the PC software components:

- Setup software
- PC Evaluation Software (PCA3000)
- PCA Communications Server Software (PCC)
- PC Security Manager Software (PCS)



You can view the audit trails in the demo version of the software, which can be downloaded from the Internet.

## 2 PC Audit Trail Manager Software

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### 2.2 Minimum configuration

The following hardware and software requirements have to be met for installing and operating the PCAT software:

- IBM-PC or compatible PC with Pentium<sup>1</sup> processor or higher
- 64MByte main memory
- CD drive
- mouse
- one free serial interface or network connection, or CompactFlash memory cards (depending on the type of data transmission to the paperless recorder)
- 120MByte available on hard disk
- Microsoft Windows<sup>2</sup> NT4.0, 2000 or XP

In addition, the following items are required for communication between the PC and the recorder, such as:

- reader/writer for CompactFlash memory card or
- PC interface cable including adapter (only when using the Setup interface) or
- serial interface cable (when using the RS232C or RS422/485 interface) or
- network connection (when using the Ethernet connection).

#### **Recommended configuration**

- Pentium III
- Windows 2000
- 128MByte main memory
- 2GByte free space on hard disk for data

1. Pentium is a registered trademark of the Intel Corporation
2. Microsoft and Windows are registered trademarks of Microsoft Corporation

## Administrator



If you are the administrator, please follow the installation instructions for the PC Security Manager software (PCS). While installing the PCS, the PC Audit Trail Manager software (PCAT) can be automatically installed as well.

Detailed information about PCS can be taken from the Operating Manual B 70.9703.0.

## 3.1 Starting the installation

### Run installation program

- \* Start Microsoft Windows



If Microsoft Windows has already been started, all Windows programs have to be shut down before installing the setup program.

- \* Place the CD in the drive and close the door.

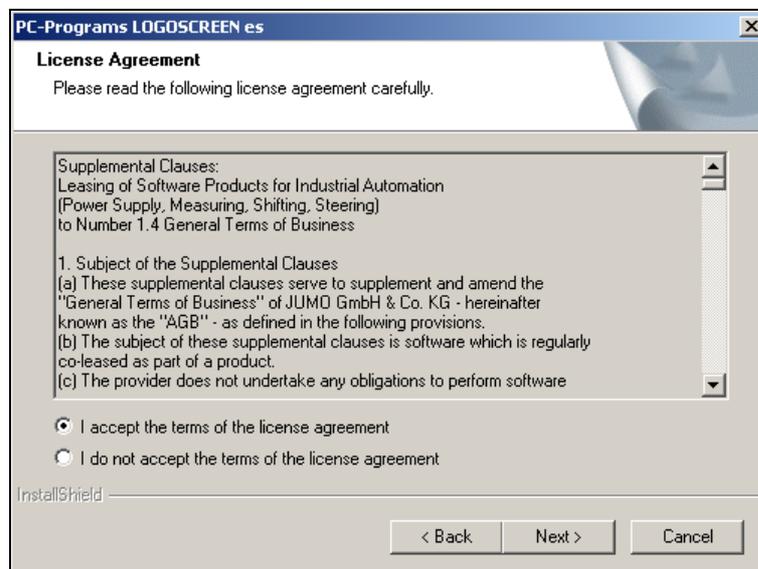
When the CD has been inserted, the installation program will start automatically. If not, proceed as follows:

- \* Start the file Setup.exe (in the root directory of the CD).

The installation program will lead you through the rest of the installation with screen messages.

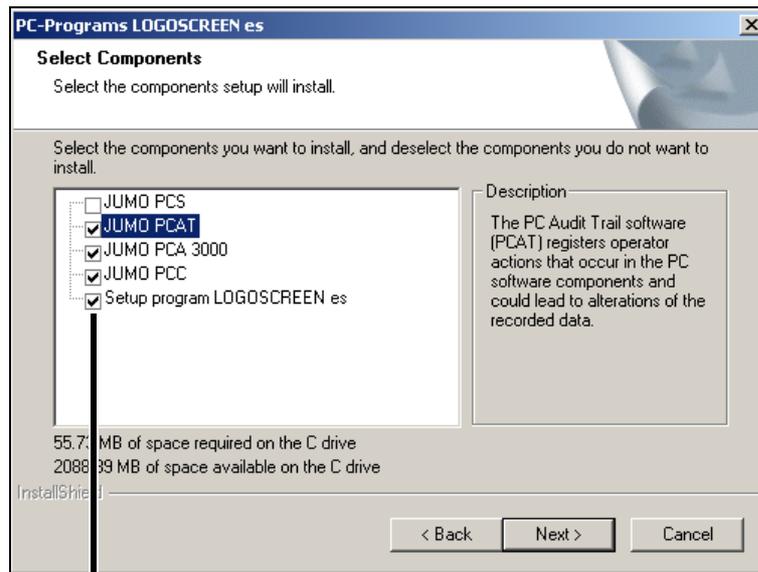
### License conditions

- \* Read and confirm the license agreement. Accepting the agreement is the basic precondition to be able to install the software.



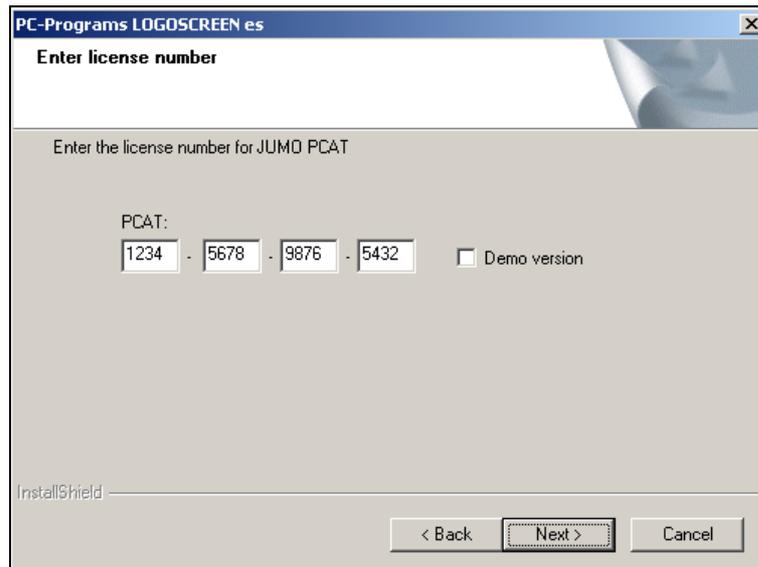
# 3 Installation

- \* Select the components that need to be installed.



Software that is to be installed must be marked by a tick (☑).

- \* Now enter the required license numbers.



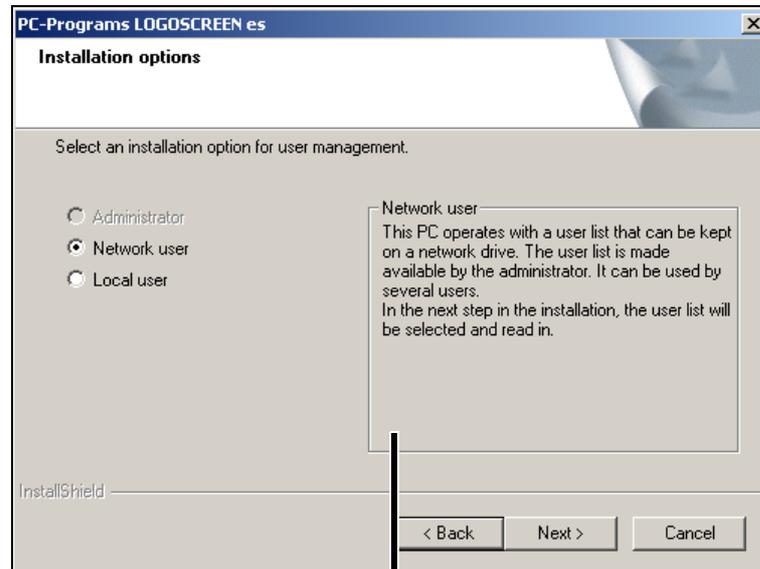
If the “demo version” option has been set during installation, then some functions of this software (such as data transmission, saving data, printing out) will be disabled.

The software can be licensed at a later stage.

- \* Enter the path for the directory in which the software is to be installed.
- \* Define the program folder into which the icons for starting the software are to be copied.

## 3.2 Selecting the installation option

- \* Decide on an installation option.



Description of the installation options

- \* Enter the path and file name for the user list.

### Administrator

If you install the software with the “Administrator” option, the user list that has been defined will be freshly generated. Only use this type of installation if you are the administrator. If this is the case, please refer to the Operating Manual B 70.9703.0 (PC Security Manager software PCS).

### Network user

If you install the software with the “network user” option, then the defined user list will be accessed - so it must already exist before one of the installed programs is started. The user list must be permanently available, also after the installation.

A user list can only be set up and administered by using the PC Security Manager software.

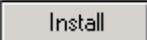
### Local user

If you install the software with the “Local user” option, then the PC rights file that is defined will be imported - so it must already exist during the installation. Create the PC rights file with the help of the PC Security Manager software, via the menu function *Data transfer* → *Create PC rights file*. After installation, this file will no longer be needed.

## 3 Installation

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### 3.3 Carrying out the installation

- \* The final action is to click on the  button, to initiate the actual installation.

The selected software components will now be installed. When the installation has been completed, start the PC Audit Trail Manager software (PCAT) via the Windows start menu.

## 4 Log-in to the program

When the program has been started, you must log in.

### Enter password

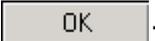
A dialog box titled "User log-in" with a close button (X) in the top right corner. On the left, there is a padlock icon. To the right, there is a "User ID:" label followed by a dropdown menu showing "Admin". Below that is a "Password:" label followed by a text input field. At the bottom, there are three buttons: "OK", "Cancel", and a button with a downward-pointing arrow.

- \* Log in to the program. Select your name and enter the password.
- \* Click .

If you log into PCAT for the first time, the password that has been defined may have to be altered. A request to alter the password will also be made when your password has expired. When creating the user list, the administrator decides whether a password can expire.

### Alter password

A dialog box titled "Alter password" with a close button (X) in the top right corner. On the left, there is a padlock icon. To the right, there is a "User ID:" label followed by a text input field containing "Admin". Below that are three text input fields: "Old password:", "New password:", and "Confirm new password:". The "New password:" and "Confirm new password:" fields contain "xxxxx". At the bottom, there are two buttons: "OK" and "Cancel".

- \* Enter the old password.
- \* Enter the new password, and the confirmation of the password.
- \* Click .

You are now logged in under your ID (e.g. Admin).

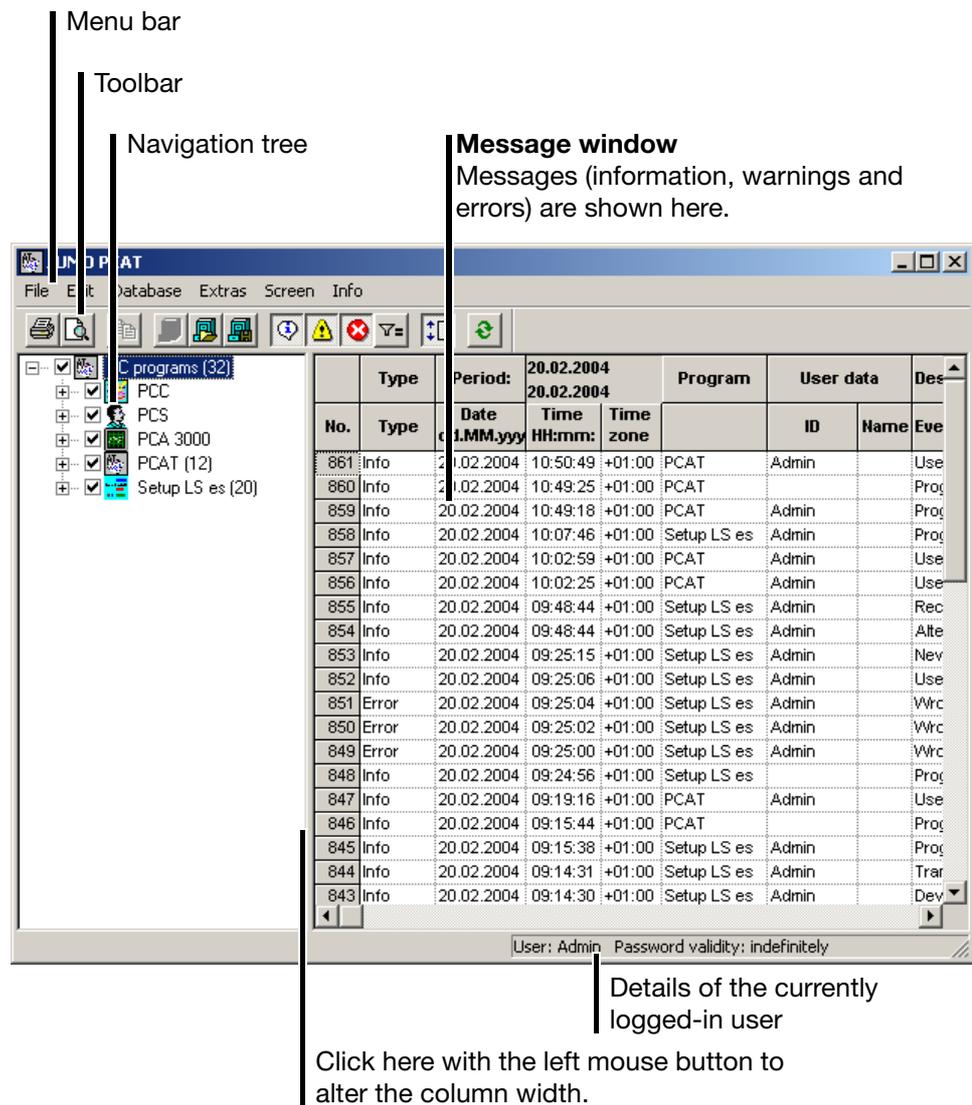


Additional information can be obtained from the Operating Manual B 70.9703.0 (PC Security Manager software), Chapter 4 "User list assistant".

# 4 Log-in to the program

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## 5.1 Elements of the user interface



**Menu bar** The individual functions of the software can be started by using the menu bar.  
 ⇒ Chapter 9 “Menu functions and toolbar”

**Toolbar** The toolbar contains selected functions from the menu bar. They can be started or activated by pressing the left mouse button. By resting the mouse pointer on one of the symbols, you will see the title of the function after a short while.

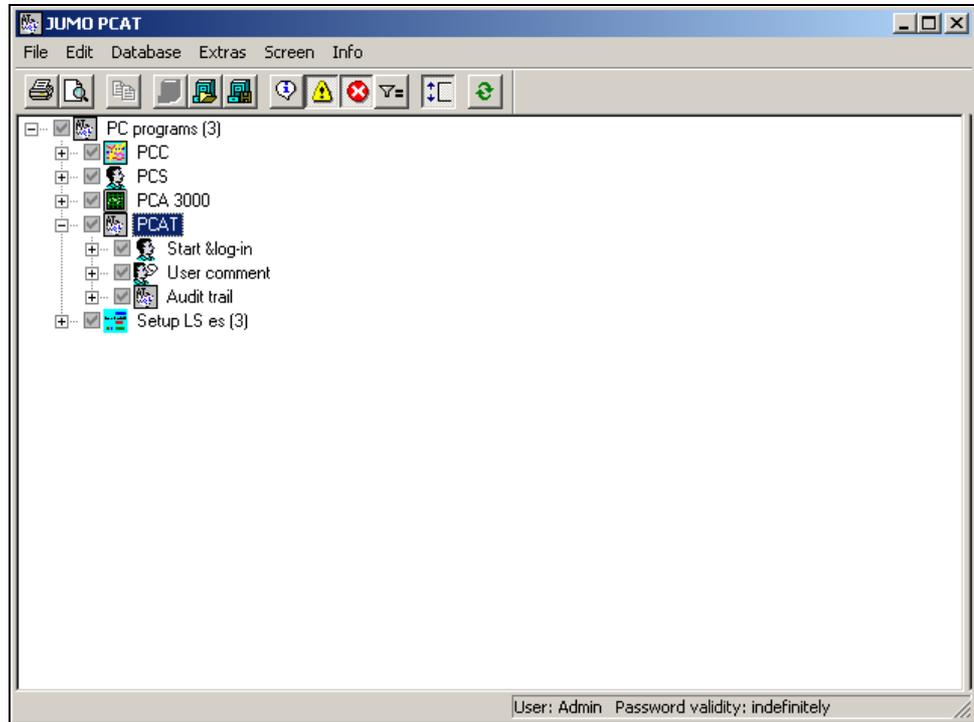


**Working area** The working area is made up of the navigation tree and the message window.

# 5 User interface

**Navigation tree** The individual PC software components for which audit trail entries are documented are listed in the navigation tree.

For each software, you can decide which entries (information, warnings or errors) are shown in the message window.



⇒ For additional information see Chapter 6 “Navigation tree”.

## Message window

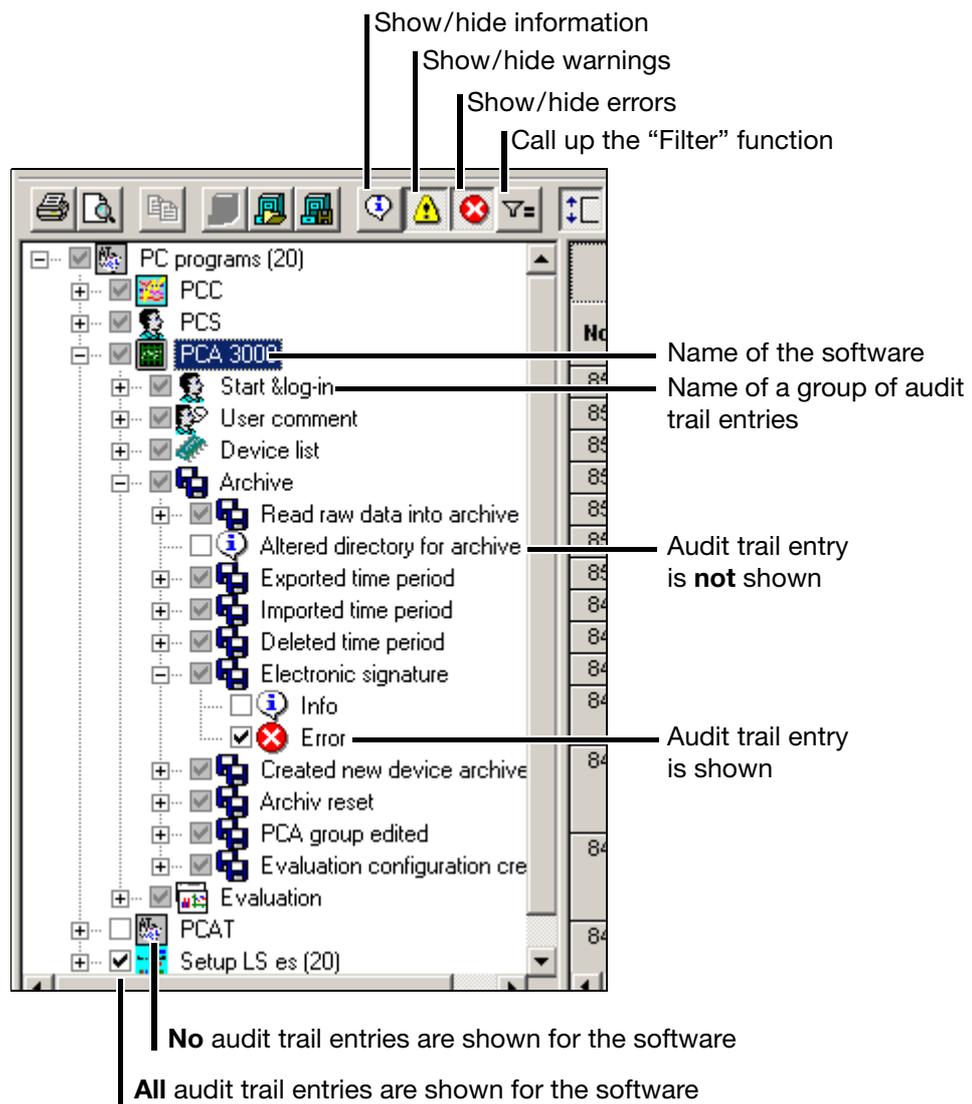
The selected entries are shown in the message window.

		28.09.2004			Program	User data		Designation
		28.09.2004				ID	Name	
No.	Type	Date dd.MM.yyy	Time HH:mm	Time zone			Event	
734	Info	28.09.2004	11:41:59	+02:00	PCAT	Admin	Schmidt, Stefan	User logged in
733	Info	28.09.2004	11:41:57	+02:00	PCAT			Program started C:\Progra
732	Info	28.09.2004	11:41:53	+02:00	PCA	Admin	Schmidt, Stefan	Program ended C:\Progra
731	Info	28.09.2004	11:41:20	+02:00	PCA	Admin	Schmidt, Stefan	User logged in
730	Info	28.09.2004	11:41:15	+02:00	PCA			Program started C:\Progra
729	Info	28.09.2004	11:41:09	+02:00	PCAT	Admin	Schmidt, Stefan	Program ended C:\Progra
728	Info	28.09.2004	11:41:05	+02:00	PCAT	Admin	Schmidt, Stefan	Exported audit trail D:\Temp\28.09.20
727	Info	28.09.2004	11:40:25	+02:00	PCAT	Admin	Schmidt, Stefan	Exported audit trail D:\Temp\28.09.20
726	Info	28.09.2004	11:39:56	+02:00	PCAT	Admin	Schmidt, Stefan	Exported audit trail D:\Temp\27.08.20
725	Info	28.09.2004	11:38:54	+02:00	PCAT	Admin	Schmidt, Stefan	Exported audit trail D:\Temp\26.08.20
724	Info	28.09.2004	11:38:53	+02:00	PCAT	Admin	Schmidt, Stefan	Created new audit trail database D:\Temp\
723	Error	28.09.2004	11:38:08	+02:00	PCAT	Admin	Schmidt, Stefan	Swapped-out Audit-Trail Db is open Could no
722	Info	28.09.2004	11:37:35	+02:00	PCAT	Admin	Schmidt, Stefan	Exported audit trail D:\Temp\25.08.20

The status bar at the bottom indicates 'User: Admin Password validity: indefinitely'.

⇒ For additional information see Chapter 7 “Message window”.

## 6 Navigation tree



PCA 3000

Click on the "+" or "-" symbol with the left mouse button (single click), or double-click on a name, and then the list is expanded (rolled down) or reduced (rolled up).

Clicking onto one of the symbols with the left mouse button (single click) will change the state of the box.

- for the active entry and for all entries below it, **all** audit trail entries (information, warnings, errors) are shown in the message window.

- for the active entry and for all entries below it, **no** audit trail entries are shown in the message window.

- starting with the active entry, only certain audit trail entries (also of different types) are shown in the message window. In this case, the list has to be rolled down further to find out which audit trail entries are shown.

## 6 Navigation tree

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### Right mouse button

A click with the right mouse button will produce the following functions:



### Information

The “Information” function will alternately switch the information on a software or a grouping into/out of display in the message window. As an alternative to calling up the function with the right mouse button, you can use the menu function *View* → *Information* or the  symbol.

### Error

The “Error” function will alternately switch the error for a software or a grouping into/out of display in the message window. As an alternative to calling up the function with the right mouse button, you can use the menu function *View* → *Error* or the  symbol.

### Warnings

The “Warnings” function will alternately switch the warnings for a software or a grouping into/out of display in the message window. As an alternative to calling up the function with the right mouse button, you can use the menu function *View* → *Warnings* or the  symbol.

### Filter

Using the “Filter” function, different groupings of audit trail entries can be switched into display in the message window. In contrast to the three functions named above, “Filter” affects all software components simultaneously.

With the help of “Filter” it is not only possible to use predefined settings, but also to create new ones. Apply changes to a filter and save the setting as a new filter.

As an alternative to calling up the function with the right mouse button, you can use the menu function *View* → *Filter* or the  symbol.

## Filter

Delete selected filter from the selection list

Selection list of existing filters

Reset filter list

Name field for new filter

Activate selected filter

Save new filter

Information about "time period restriction" can be taken from Chapter 7.6 "Restricting the indication"

### Filter → reset

This function restores the filter list to its original state; self-defined filters are deleted.

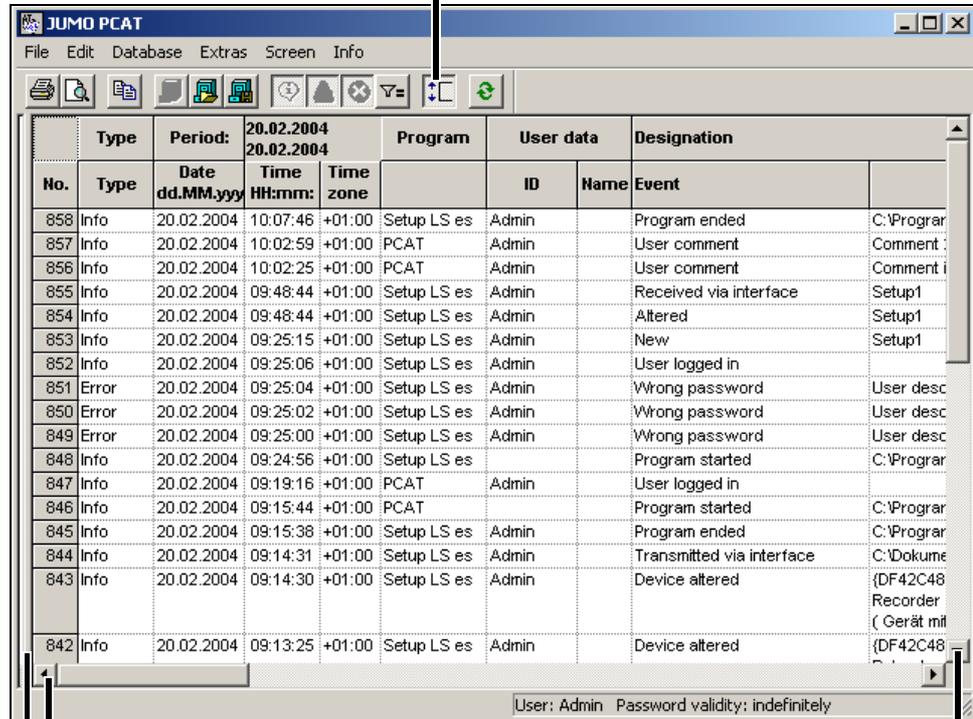
# 6 Navigation tree

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# 7 Message window

The message window shows all the audit trail entries that have been selected in the navigation window.

Switch between multiple- and single-line display



Scroll bar for switching additional information into display

Scroll bar for switching additional information into display

Hold left mouse button down on (+) to alter the column width of the entire message window.

## 7.1 Altering the column width

No.	Type	Date	Time	Time zone	ID	Name	Event
-----	------	------	------	-----------	----	------	-------

If you position the mouse pointer between two columns in the header of the message window and hold the left mouse button down, you can alter the column width by moving the mouse. The column to the left of the mouse pointer will be altered.

If you wish to restore the column width for all columns to the original width, use the right mouse button in the message window and select the function *Reset column width*.

# 7 Message window

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## 7.2 Altering the row height

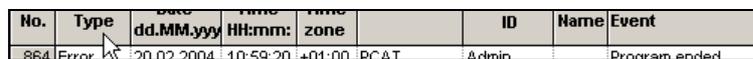


650	Error	20.02.2004	09:23:02	+01:00	Setup I.S.es	Admin	Wrong password
651	Error	20.02.2004	09:25:00	+01:00	Setup I.S.es	Admin	Wrong password

If you position the mouse pointer between two rows and hold the left mouse button down, you can alter the row height by moving the mouse. The row above the mouse pointer will be altered.

The multiple-line view can be switched on or off by using the menu function *View* → *Multiple lines*, or by clicking on the (  ) symbol. With multiple-line view, there is a line break within the individual cells. When combined with altering the row height, this makes it easier to read long texts.

## 7.3 Marking columns



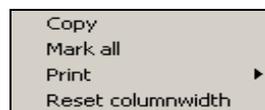
No.	Type	Date dd.MM.yyy	Time HH:mm	zone	ID	Name	Event
854	Error	20.02.2004	10:59:20	+01:00	PCAT	Admin	Program ended

If you position the mouse pointer in a cell in the header of the message window and press the left mouse button, the contents of the column will be marked. If you wish to mark several columns, use the Ctrl key and one of the Shift keys as well as the left mouse button.

The Ctrl and left mouse button combination marks a column in addition to those already marked.

The Shift key and left mouse button combination marks a column area. Starting column is the one that was last marked.

If you subsequently use the right mouse button, the following functions are available:



**Copy** This function copies the contents of the marked column(s) to the Windows clipboard. The contents can, for instance, be read into an editor or a word processing program.

**Mark all** This function marks all columns in the message window.

**Print** This function serves to print the marked column(s).

**Reset column width** This function resets the column width to its original size.

## 7.4 Marking rows

864	Error	20.02.2004	10:59:20	+01:00	PCAT	Admin	Program ended
-----	-------	------------	----------	--------	------	-------	---------------

The “Marking rows” function corresponds exactly to the function “Marking columns” on page 24, with the difference that the mouse pointer has to be positioned at the beginning of a row, and not in the header.

## 7.5 Marking an area

You can mark an area by positioning the mouse pointer at the start cell and then approaching the end cell with the left mouse button held down. If you release the left mouse button, the area is marked.

53	Info	20.02.2004	09:25:15	+01:00	Setup LS es	Admin
52	Info	20.02.2004	09:25:06	+01:00	Setup LS es	Admin
51	Error	20.02.2004	09:25:04	+01:00	Setup LS es	Admin
50	Error	20.02.2004	09:25:02	+01:00	Setup LS es	Admin
49	Error	20.02.2004	09:25:00	+01:00	Setup LS es	Admin
48	Info	20.02.2004	09:24:56	+01:00	Setup LS es	Admin
47	Info	20.02.2004	09:19:16	+01:00	PCAT	Admin
46	Info	20.02.2004	09:15:44	+01:00	PCAT	Admin
45	Info	20.02.2004	09:15:38	+01:00	Setup LS es	Admin
44	Info	20.02.2004	09:14:31	+01:00	Setup LS es	Admin

The copying and printing functions are available for marked areas as well.

⇒ “Marking columns” on page 24

## 7.6 Restricting the indication

A special function that is available in the message window and is very useful if the list contains many entries, is the option of restricting the indication.

Indication up to date

Indication starting from date

Using the left mouse button, click on the day, the month or the year in one of the date fields and the dialog for altering the date will open.

Editing is active.

## 7 Message window

---

You can alter dates as follows:

Key / Click	Effect
Cursor right	Jump to the right in date (e.g. from day to month).
Cursor left	Jump to the left in date (e.g. from month to day).
Cursor up or “+” or 	Increase value (e.g. day).
Cursor down or “-” or 	Decrease value (e.g. day).
Pos1	The maximum start date possible is entered.
End	The maximum end date possible is entered.
	Date selection by calendar.

After all dates have been entered, the indication of the audit trail entries has to be updated via the menu function *View* → *Update* or by clicking on the  symbol.

If you wish to undo the restriction, simply enter the original dates again or restart the program.



The “Filter” dialog (menu function *View* → *Filter* or ) provides another possibility of making or canceling a restriction.



The menu function *Database* → *Swap out audit trail* is an additional method of removing dates from the indication.

⇒ Chapter 9.3 “Database”

## 8 Documenting audit trail entries

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At this point, it is worth remembering that there are two types of audit trail entries:

- audit trail entries for the devices (e.g. paperless recorder) and
- audit trail entries for the PC software components (e.g. PCS).

The PC Audit Trail Manager software (PCAT) only documents user actions of the PC software components. Device audit trail entries can only be documented by using the PC Evaluation Software (PCA3000).

There are various methods by which entries can be documented through the PC Audit Trail Manager software. Two of these methods are:

- printing out on paper and
- creating a PDF file.

### 8.1 Printing out on paper

The entries in the message window can be printed out from a printer that is connected to the PC or the network, via the menu function *File* → *Print*, or by clicking on the  button.

### 8.2 Creating a PDF file

#### **Via Adobe Acrobat**

Using the Adobe Acrobat<sup>1</sup> program package, you can create a PDF file directly, without intermediate steps.

#### **Via PostScript file**

Without the Adobe Acrobat, a PDF file can be created via PostScript as an intermediate step.

First you have to generate a file in the PostScript print format using the PC Audit Trail Manager software. In order to do this, choose a printer with PostScript capability from the printer list; there are numerous laser printers with PostScript capability. Set the print option to “Print to file”. Normally, the system will then generate a PostScript file which is given the ending \*.prn by the printer driver. This file can be converted into the PDF format by using tools such as GSview<sup>2</sup> or a freely accessible file converter.



Check the PDF files on the screen after they have been converted successfully. If you are not satisfied with their visual appearance, you can repeat the procedure with another PostScript printer driver.

#### **Via PDF printer driver**

There are some free printer drivers from different manufacturers which make it possible to create a PDF file directly for each print job.

1. Adobe Acrobat is a registered trademark of Adobe Systems Incorporated
2. GSview is a registered trademark of Ghostgum Software Pty Ltd.

# 8 Documenting audit trail entries

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# 9 Menu functions and toolbar

---



## 9.1 File

### Print



With this function you can start printing all displayed audit trail entries.

If you only want to print out a section (specific rows or columns), please use the marking function in the message window.

⇒ Chapter 7 “Message window”



Set the paper orientation to “landscape format” under Printer properties. You will obtain a better print result in this way.

### Print preview



The printed result is displayed on the screen. You can have several pages displayed, and alter the size of the pages on the screen.

### Printer setup

Here you can make alterations to the settings for your printer. When the program is started, the standard printer for Windows will always be set as the active printer.

### Default settings

Here you can make alterations to the default settings for the program. The alterations will only take effect after a fresh start of the PC Audit Trail Manager software.

### Exit

This will close the PC Audit Trail Manager software.

## 9.2 Edit

### Copy



Copies the marked area to the Windows clipboard.

### Mark all

Marks all displayed audit trail entries.

# 9 Menu functions and toolbar

## 9.3 Database

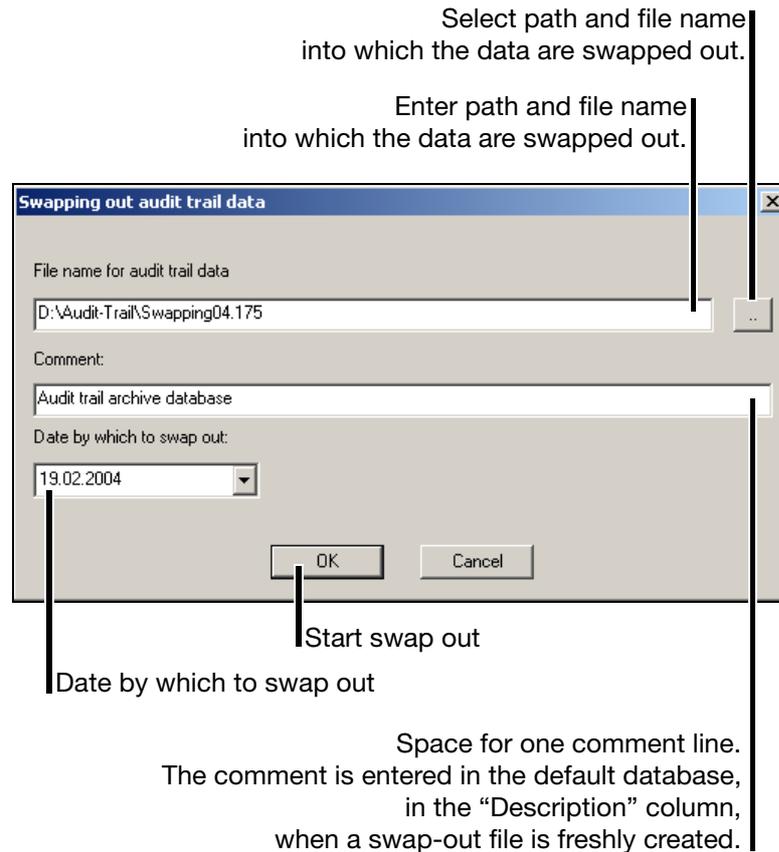
### Swap out audit trail

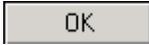


The more audit trail entries are contained in the database and displayed in the message window, the more the visual presentation and, consequently, the optical overview will suffer.

Audit trail entries can be swapped out using this function, which means that they are shifted to a separate database but can, at any time, be brought into display again.

When you have called up the function, this dialog will appear:



You can start swapping out data by activating the  button. When this has been done, the audit trail entries no longer appear on the screen.

Use the menu function *Database* → *Open swapped out database* to bring the data into display again.

The *Swap out audit trail* function is not available when the *Open swapped out database* function is active.



If the same file is swapped out several times, audit trail entries that have already been swapped out will not be deleted. The new audit trail entries are appended, the comment is ignored.

Remedy: Enter a new file name when swapping out.

# 9 Menu functions and toolbar

## Open swapped out database



This function switches swapped out or external audit trail entries into display again in the message window, current entries are hidden. This will give you a better overview.

## Open standard (default) database



This function is only available when a swapped-out or external database is open.

When you start the function, the display of the swapped out audit trail entries closes again, the current database opens and the current audit trail entries are shown in the message window.



“External audit trail entries” are entries that are not contained in the standard (default) database of the currently used PCAT software. These may be swapped out entries, but may also be entries in the standard database of a different computer.

## 9.4 Extras

### Enable (unlock) program options

If the software has been installed in the demo mode, then some functions, such as swap-out, are disabled. This function can be used to register the software at a later stage and so change it from a demo version into a full version.

### Fresh log-in / alter password

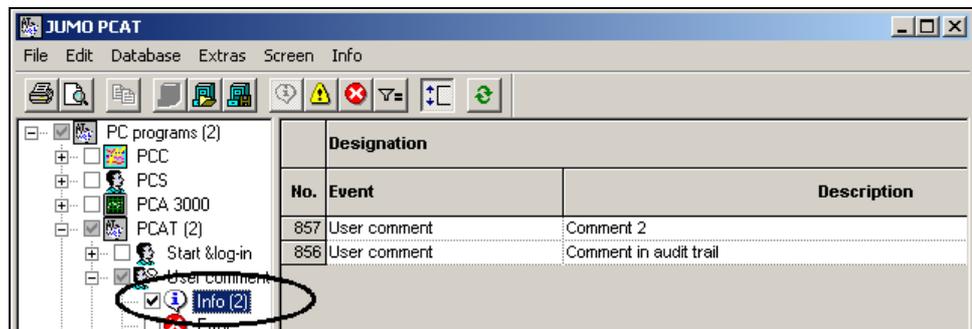
This function enables the logged-in user to log in freshly and use the options that are also available with a fresh startup of the software.

⇒ Chapter 10 “Options at program start”

### Comment in audit trail

This function can be used to make a manual entry in the audit trail. The following conditions must be met so that the manual entry can be shown directly in the list:

- no swapped out or external audit trail entries may be shown in the message window,
- the audit trail type must be active in the navigation tree.



Please note that the device audit trails are evaluated by the PC Evaluation software (PCA3000).

# 9 Menu functions and toolbar

## 9.5 View

### Information



You can use this function to show or hide information in the message window.

### Error



You can use this function to show or hide errors in the message window.

### Warnings

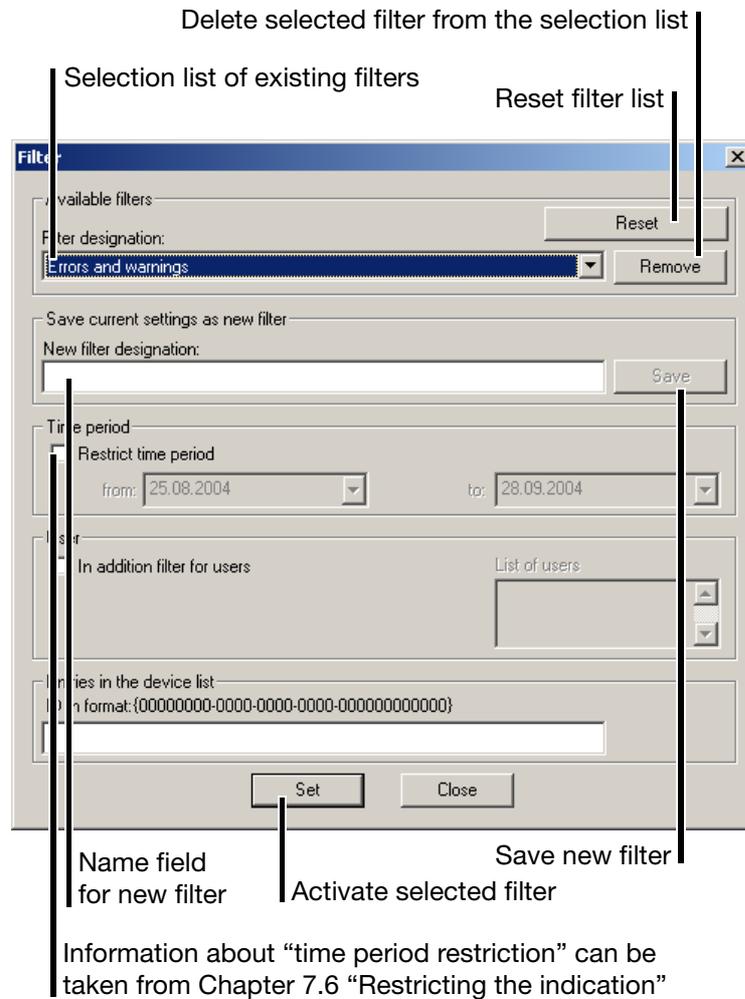


You can use this function to show or hide warnings in the message window.

### Filter...



Using the “Filter” function, different groupings of audit trail entries can be switched into display in the message window. In contrast to the three views named above, “Filter” affects all software components simultaneously. With the help of “Filter” it is not only possible to use predefined settings, but also to create new ones. You can apply changes to a filter and save the setting as a new filter.



⇒ “Filter” on page 20

## 9 Menu functions and toolbar

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### Multiple lines



This function switches the multiple-line view in the message window on or off. With multiple-line view, there is a line break within the individual cells. Combined with the alteration of the row height, long texts can thus be read better.

Multiple lines = off

849	Error	20.02.2004	09:25:00	+01:00	Setup LS es	Admin	Wrong p
-----	-------	------------	----------	--------	-------------	-------	---------

Multiple lines = on

842	Admin	Device altered	{DF42C48D-B6F7-4FCF-8840-6;	Recorder 1	10071322501003135
-----	-------	----------------	-----------------------------	------------	-------------------

### Update



This function freshly arranges the message window.

If you make use of the data restriction option in the message window, then “Restrict” has to be concluded through the “Update” function.

⇒ Chapter 7.6 “Restricting the indication”

## 9.6 Info

### Info on ...

Here you can obtain information on the version number of the program. Please have this number available if you have technical problems or queries and contact a service representative.

### Registered license numbers ...

Here you can obtain information on the license number of the program. Please have this number available if you have technical problems or queries and contact a service representative.

# 9 Menu functions and toolbar

---

## 10 Options at program start

When you start up the PC Audit Trail Manager software, you have the opportunity of setting various options when you log in.

Proceed as follows:

- \* Start the software
- \* Before you log in, click on  with the left mouse button, so that the options are displayed.



Show options

The dialog window changes to ...



### Change user list after log-in

This function is only available if the “Administrator” or “Network user” option was selected during the installation of the software

Select the option if you want to activate a different user list after starting the program.

If the installation was made with the “Local user” option, then the function does not read “Change user list after log-in”, but:

### Read in new rights file after log-in.

⇒ Chapter 3.2 “Selecting the installation option”

### Alter password after log-in

Select this option if you want to change your password after starting the program.

## 10 Options at program start

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