elproLOG USER

Operation Manual
Version 1.xx

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Used symbols & designation key

Information

IMPORTANT INFORMATION OR WARNING

Reference to resuming chapter [xxx / yyy / zzz; e.g. 1.1 *1st startup of elproLOG USER* / Login / Username] or document

In the interest of our customers, we reserve the right to make any changes resulting from technical advances. Therefore, schemes, descriptions and extent of delivery are subject to change without any notice!

This manual is valid as from software release 1.0x

1. Introduction to elproLOG USER

This application is used to assign user access rights on all installed elproLOG software modules.

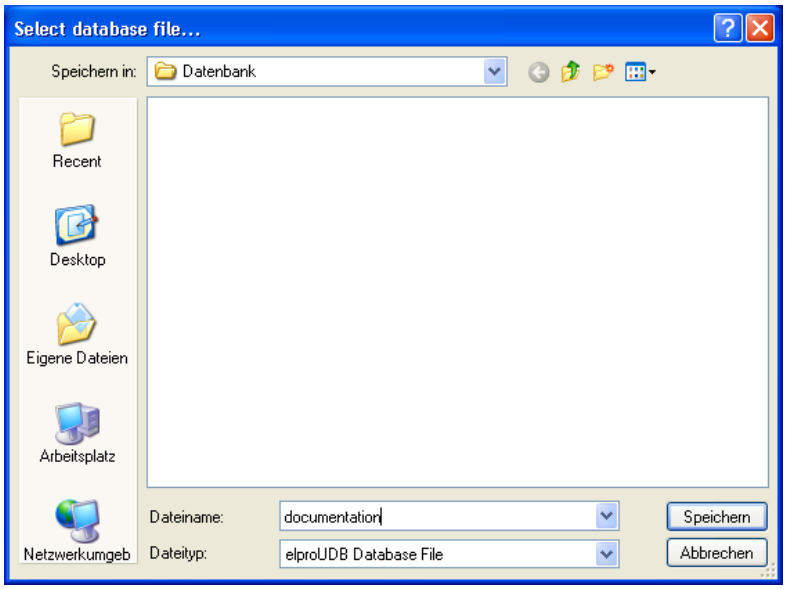
The following functions are part of the software:

- Setup of a database to manage access rights for elproLOG software modules
- Setup of user groups and single users
- Control over user related software functions

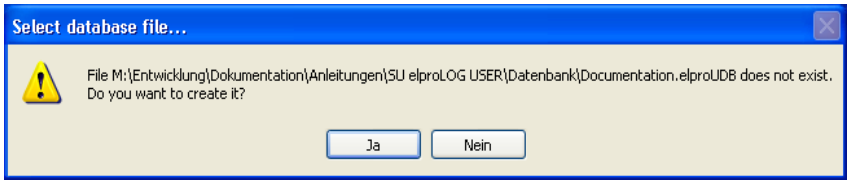
1.1 1st startup of elproLOG USER

Setup of a new database

At the 1st start of elproLOG USER, one is asked for the database which should be used.

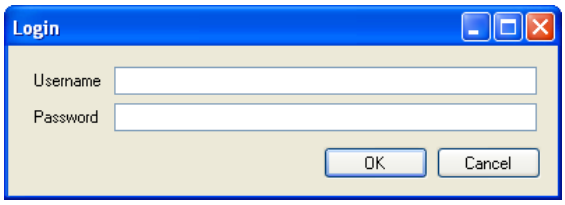


1. Select the location where the database should be store
2. Enter the name of the database

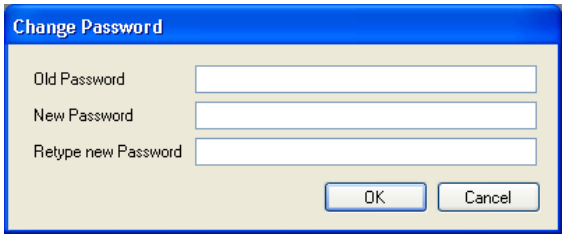


3. Confirm this message

   Result: The database will be available now and the login window appears.



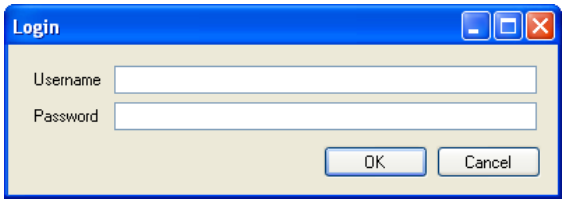
4. To start elproLOG USER use:
   Username: admin
   Password: elpro



The new password requires at least 6 characters (default value)

5. As soon as the login was successful, you are asked to enter a personalized password. Otherwise the application will be closed.

1.2 Login



Password configuration ☞ *5.3.1 Application Settings*

Any time elproLOG USER is started, the login window appears.

1.3 Update

In case of a new released elproLOG software module, the ReadMe file of this particular software contains information about the status of the application-set. To update elproLOG USER the new application-set has to be importet.

ⓘ	After setting up of a new database, the application-sets of all used elproLOG software modules have to be imported.

☞ 5.2 *Import Application-Set*

1.4 Organization Levels

To handle the access rights, elproLOG USER operates with 2 different organization levels: User & Group

User

A user has access to all elproLOG software modules and their functions which are assigned to the "Group" he belongs to. The administrator has the possibility to define password and access properties of this particular user.

Default user

- admin
  Member of the "Default Supervisors" group

Group

Handles the access rights on different elproLOG software modules.

Default groups

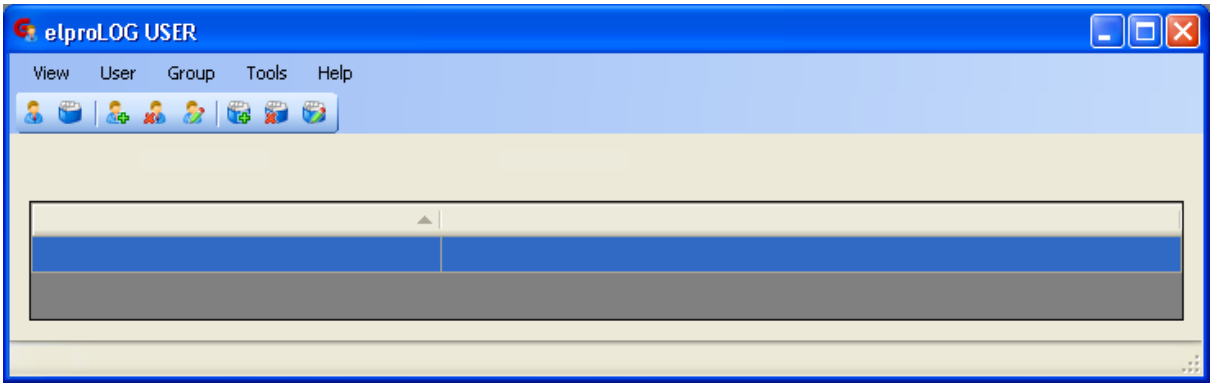
- Default Operators
  This group has no access on elproLOG USER. It represents the group where operators are members.
- Default Supervisors
  This group has no access on elproLOG USER, therefore all access rights on the available elproLOG software modules could be assigned. Only the administrator should be a member!

Usually used access rights for supervisors and users are assigned to the default groups. These default groups might be changed, replaced by customised groups or deleted.

By importing a new application-set, the access rights of the default user groups could be set back to factory defaults.

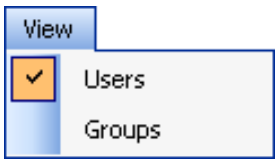
2. *Menus & Icons* / View

2. Menus & Icons



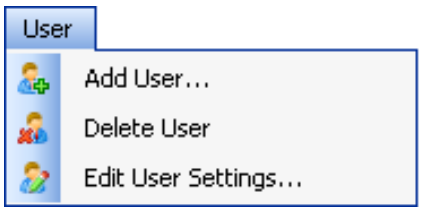
View

The "View" icons and menu allow switching between the group and user functions.

Icon		Menu
	View Users	
	View Groups	

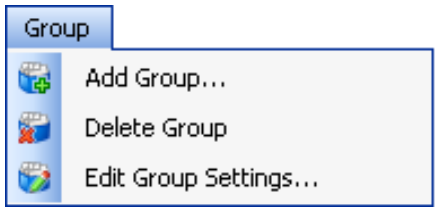
User

The user functions could be selected by the "User" icons or menu. ☞ 3. *User*

Icon		Menu
	Add	
	Delete	
	Edit	

Group

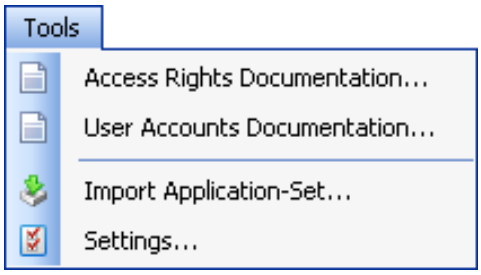
The group functions could be selected by the "Group" icons or menu. 4. *Group*

Icon		Menu
	Add	
	Delete	
	Edit	

Tools

Several functions for setting up of elproLOG USER and documentation of the setup

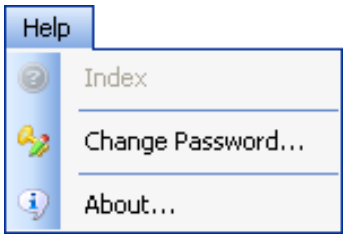
☞ 5. *Tools*



Help

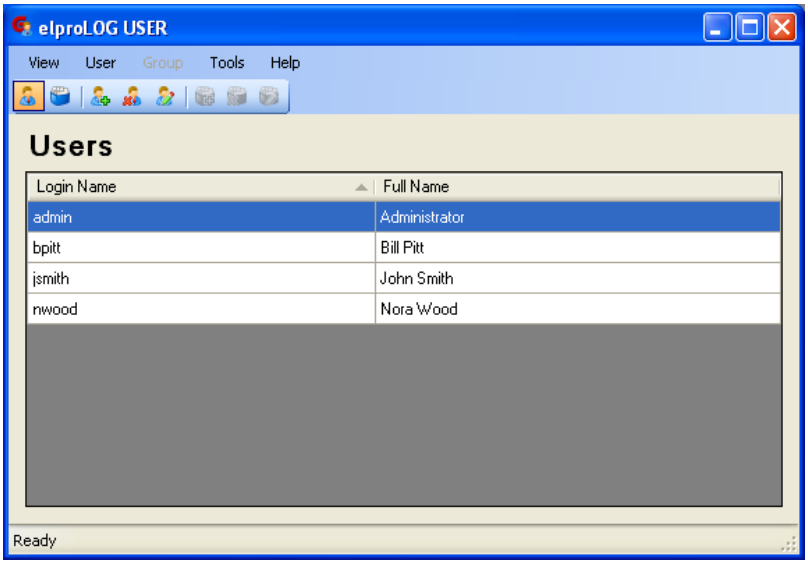
- Detailed information about the installed software version
- Possibility to change the password

  ☞ 1.1 *1st startup of elproLOG USER* / Password

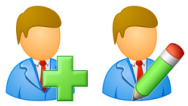


3. User

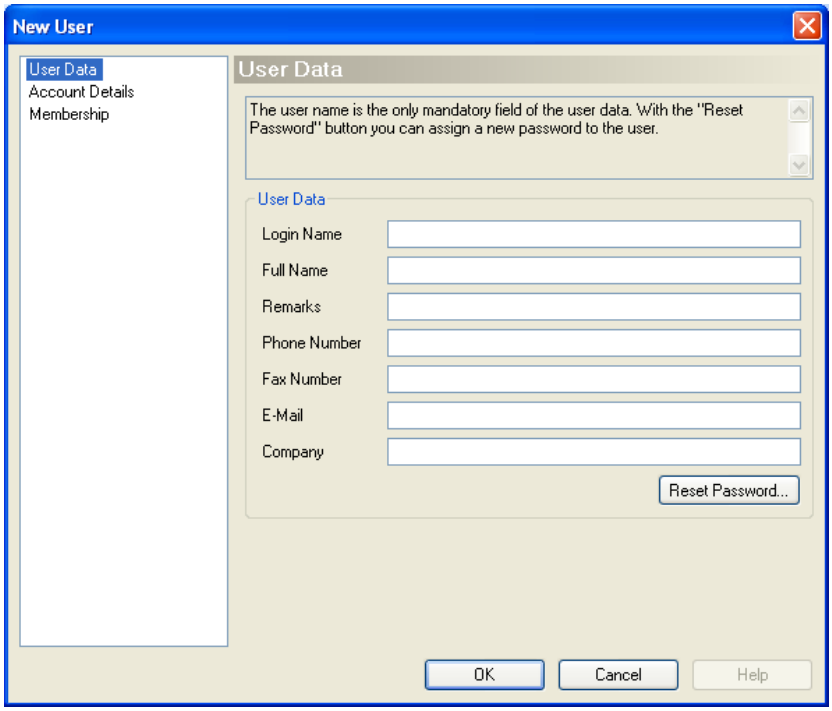
Default user: admin



3.1 Add / Edit User



3.1.1 User Data



Login Name Only this information is mandatory

This information will be documented within the audit trail of elproLOG ANALYZE QLS and in elproLOG EVENT. We would therefore recommend to fill it out.

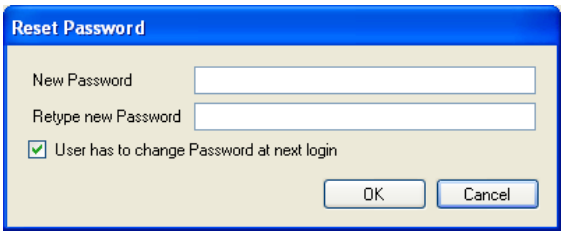
Full Name

These information are used for documentation purpose only

Remarks....
Company

Used to assign a new user password

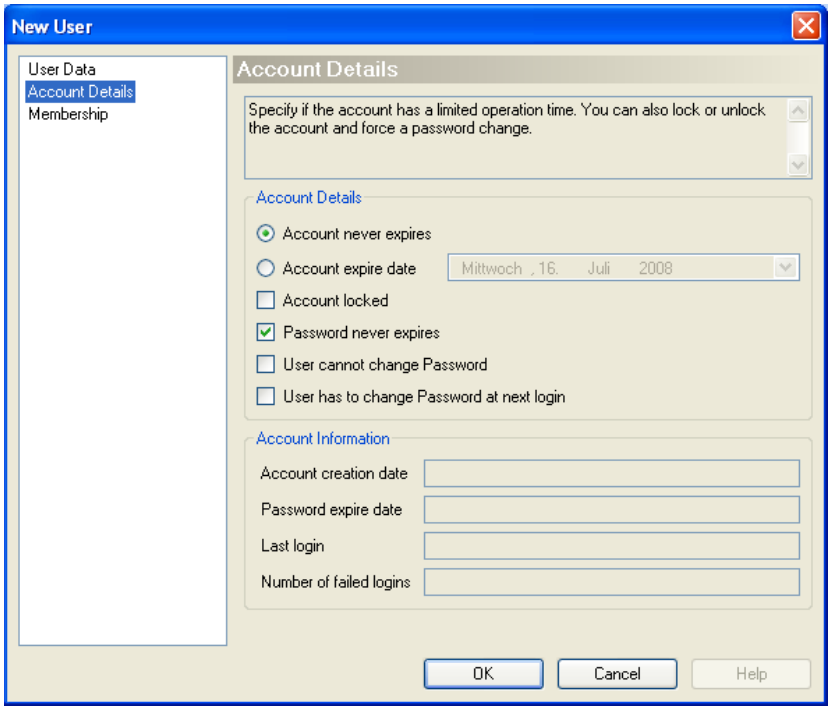
Rest password



For password requirements ☞ 5.3.2 *Security Settings*

Check box
By selecting this check box, the user is forced to assign a personalized password at the next login.

3.1.2 Account Details



These are user related settings

Account expire date

Possibility to limit the logging period of e.g. temporary user. If this date has been expired, this user is not able to login into the assigned applications anymore.

Account locked

- Account could be locked by the administrator
- Unlock of the account in case of multiple incorrect logings.

Password never expires

If it is NOT selected, the password expire date according to "Account Information" is used

Account Information

For "Password expire date" and "Number of failed logins"

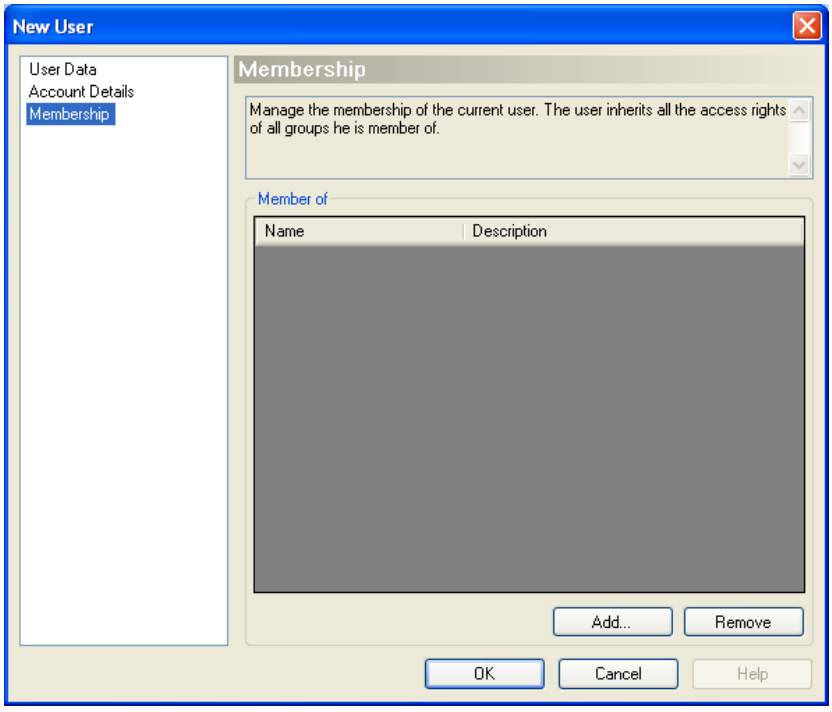
☞ 5.3.2 *Security Settings*

3.1.3 Membership

FOR SECURITY REASONS, A USER SHOULD NEVER BE A MEMBER OF GROUPS WHERE THE SOFTWARE "ELPROLOG USER" IS ONE OF THE SELECTED APPLICATIONS.

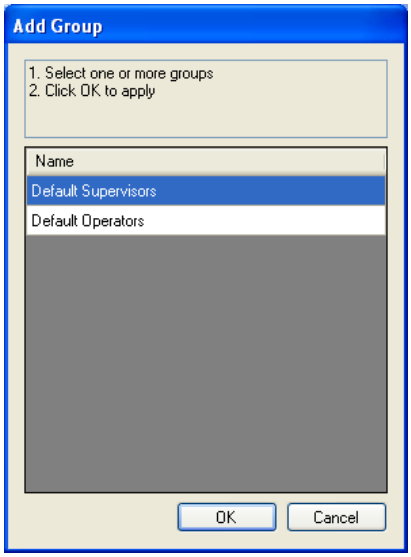
☞ **4.1.2 *ACCESS RIGHTS***

A user may be a member of several groups. The access rights are cumulative.



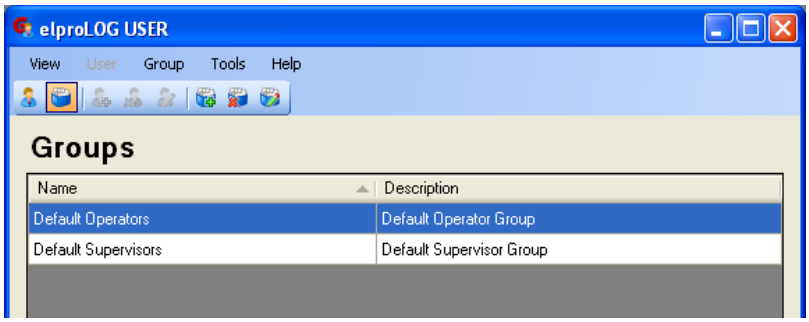
Button "Add..."

Prior a group could be assigned to a user, at least "group data" and "access rights" of this group must be defined!



4.1.1 Group Data & 4.1.2 Access Rights

4. Group

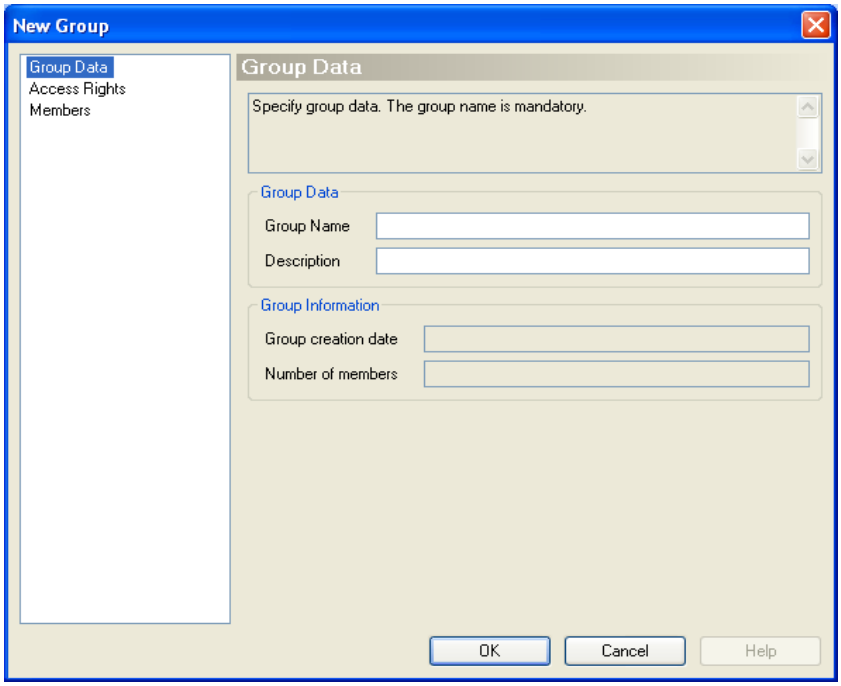


By reimporting any elproLOG software modules, you have got the possibility to set the access rights of both groups back to their original values. These values are predetermined by ELPRO. Any other settings won't be changed at all.

5.2 *Import Application-Set* / Default Groups & Permissions

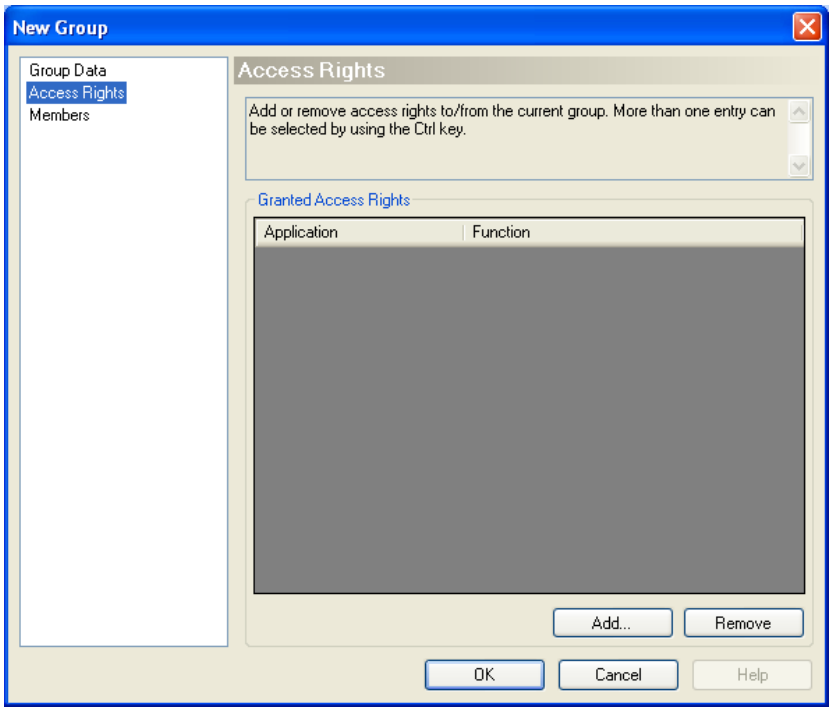
4.1 Add / Edit Group

4.1.1 Group Data



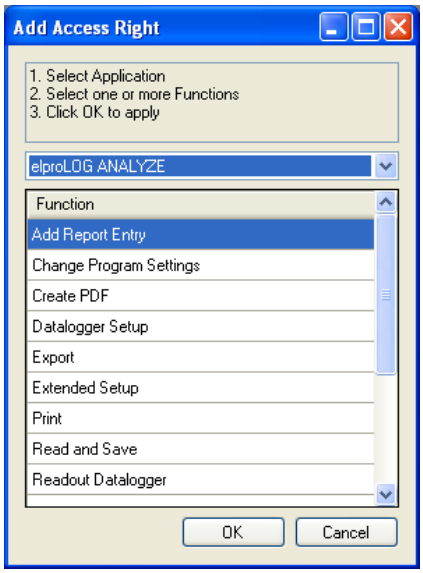
Group name Only this information is mandatory

4.1.2 Access Rights



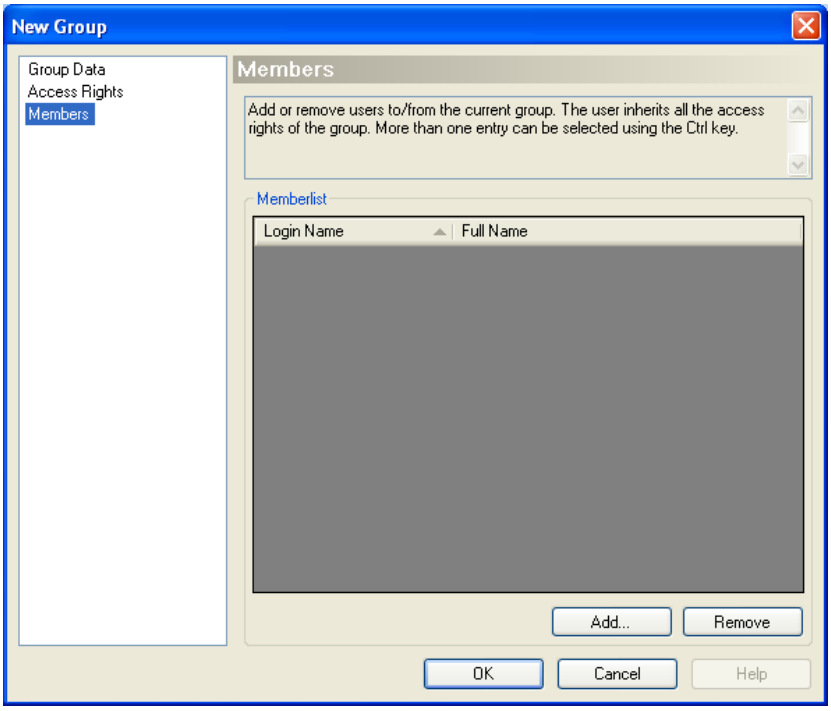
For details see the descriptions in this window

Button "Add..."



Prior these rights could be assigned, the "Application-Set" has to be imported. *5.2 Import Application-Set*

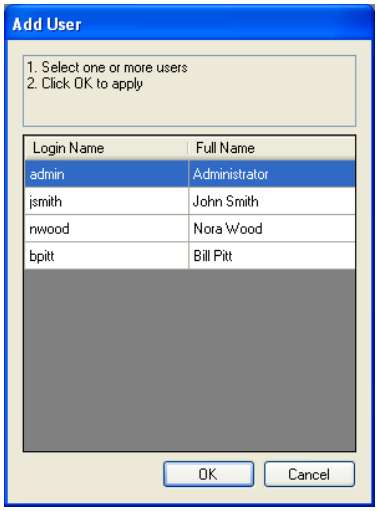
4.1.3 Members



For details see the descriptions in this window

Button "Add..."

Prior a user could be assigned to a group, At least "User Data" and "Account Details" of this user must be defined!



3.1.1 User Data & 3.1.2 Account Details

5. Tools

5.1 Documentation

There are 2 different types of documentations available:

- Access rights documentation
- User accounts documentation

Documentation Icons

The following icons are used to handle to different functions within the documentation window:

1 2 3 4 5 6 7 8 9 10

1. *Export of a documentation into different file formats*
2. *Printing*
3. *Update of the report*
4. *1st page*
5. *1 page backward*
6. *1 page forward*
7. *Last page*
8. *Jump on page*
9. *Search*
10. *Zoom*

5.1.1 Example of an access rights documentation

Access Rights Documentation

Application: elproLOG USER, Version 1.0.1.0
Database: M:\Entwicklung\Dokumentation\Anleitungen\SU elproLOG USER\Datenbank\docu.elproUDB

Group: Default Supervisors

Group Name: Default Supervisors
Group Created: 01.01.1970 00:00:00
Description: Default Supervisor Group

Access Rights

Application	Function	Code
elproLOG USER	Run program and manage users	16'001
elproLOG ANALYZE	Run Program	11'001
elproLOG ANALYZE	Readout Datalogger	11'002
elproLOG ANALYZE	Datalogger Setup	11'003
elproLOG ANALYZE	Extended Setup	11'004
elproLOG ANALYZE	Save / Save as	11'005
elproLOG ANALYZE	Export	11'006
elproLOG ANALYZE	Send mail	11'007
elproLOG ANALYZE	Print	11'008
elproLOG ANALYZE	Create PDF	11'009
elproLOG ANALYZE	Add Report Entry	11'010
elproLOG ANALYZE	Save Zoom	11'011
elproLOG ANALYZE	Change Program Settings	11'012
elproLOG ANALYZE	Read and Save	11'013

Members

Login Name	Full Name
admin	

Group: Default Operators

Group Name: Default Operators
Group Created: 01.01.1970 00:00:00
Description: Default Operator Group

Access Rights

Application	Function	Code
elproLOG ANALYZE	Run Program	11'001
elproLOG ANALYZE	Readout Datalogger	11'002
elproLOG ANALYZE	Save / Save as	11'005
elproLOG ANALYZE	Export	11'006
elproLOG ANALYZE	Send mail	11'007
elproLOG ANALYZE	Print	11'008
elproLOG ANALYZE	Create PDF	11'009
elproLOG ANALYZE	Add Report Entry	11'010
elproLOG ANALYZE	Read and Save	11'013

Members

Login Name	Full Name
andreas	

Printed: 29.07.2008 / agubler Page 1 / 1

5.1.2 Example of a user accounts documentation

User Accounts Documentation

Application: elproLOG USER, Version 1.0.1.0
Database: M:\Entwicklung\Dokumentation\Anleitungen\SU elproLOG USER\Datenbank\docu.elproUDB

User: admin

Login Name:	admin
Full Name:	
Remarks:	Default Administrator
Phone Number:	
Fax Number:	
E-Mail Address:	
Company:	
Account created:	01.01.1970 00:00:00
Account Expire Date:	---
Account Locked:	no
Last Login:	29.07.2008 08:43:21
Number of Failed Logins:	0
Password Changeable:	yes
Password Never Expires:	yes
Password Expire Date:	---

Member of

Group Name	Description
Default Supervisors	Default Supervisor Group

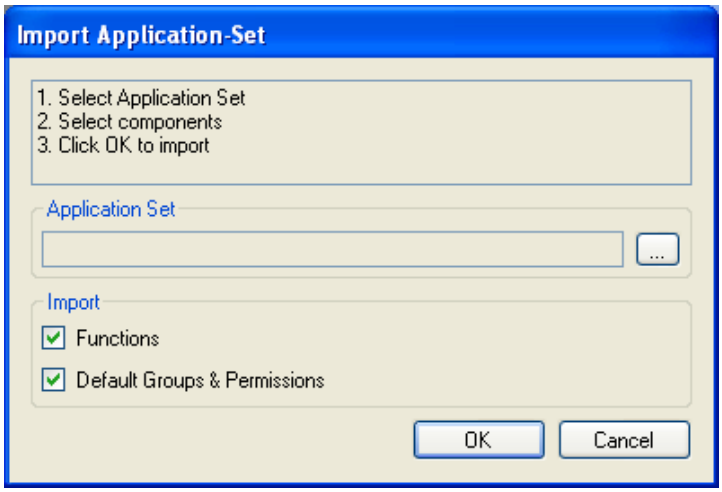
User: andreas

Login Name:	andreas
Full Name:	
Remarks:	
Phone Number:	
Fax Number:	
E-Mail Address:	
Company:	
Account created:	29.07.2008 08:51:18
Account Expire Date:	---
Account Locked:	no
Last Login:	---
Number of Failed Logins:	0
Password Changeable:	yes
Password Never Expires:	no
Password Expire Date:	27.09.2008 08:51:18

Member of

Group Name	Description
Default Operators	Default Operator Group

5.2 Import Application-Set



A new defined database doesn't contain any information about the software modules to be managed. As first step the application-sets of all used elproLOG software modules have to be imported.

1. Select application-set

Select the application-set (xxx.elproUAS) of the desired software module. This information is kept in the same directory as the software has been installed.

2. Select components

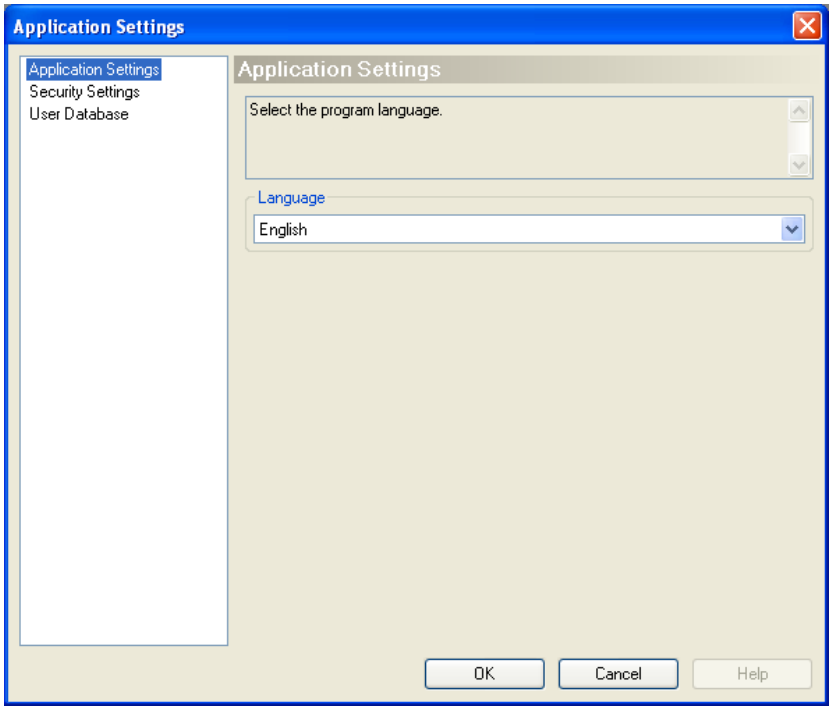
- Functions
  After the import, the access rights for the new application have to be assigned to each group manually
- Default Groups & Permissions
  The access rights of both default groups will be set back to factory defaults. These values are predetermined by ELPRO.

3. Click "OK" to import

5.3 Settings

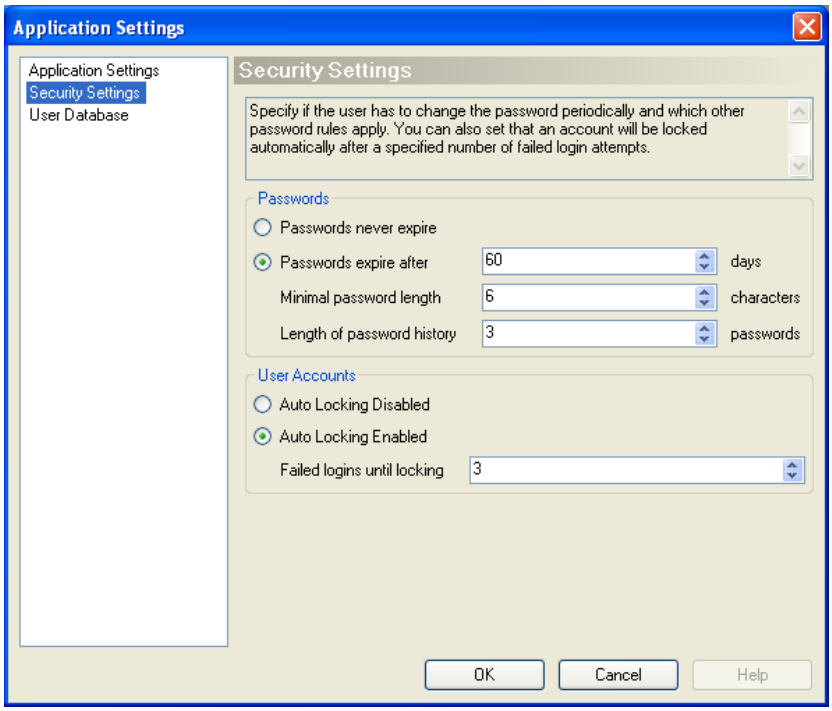
THESE SETTINGS ARE VALID FOR ALL USERS AND GROUPS WHICH ARE ASSIGNED TO THE SELECTED DATABASE.

5.3.1 Application Settings



For details see the window related comment

5.3.2 Security Settings



Passwords expire after

The user is forced to change his password, otherwise he won't be able to login into any elproLOG software modules he is assigned to, anymore.

Minimal password length

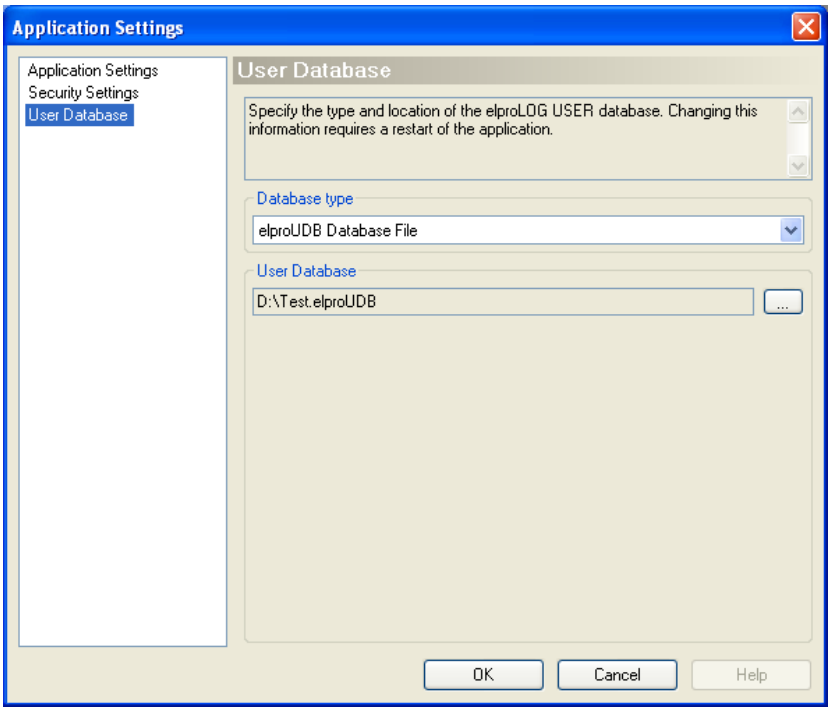
- Default: 6 characters
- The used length of the password depends on internal security rules.

Length of password history

Determines the number of password changes required till the first password could be used again.

For further details see also the window related comments

5.3.3 User Database



For details ☞ *3.1 Add / Edit User*

TO CHANGE THE DATABASE, LOCAL ADMINISTRATOR RIGHTS ARE REQUIRED!

6. Information for Customer Support

If you need further assistance from the ELPRO - Customer support, supply us with the following information please:

Select in the menu "Help" the menu item "Info".

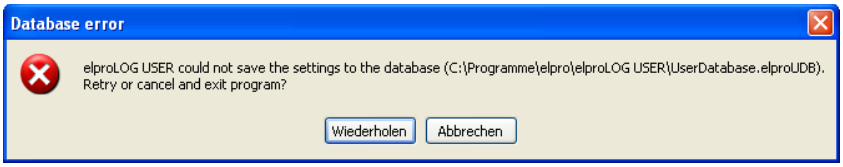
- Version number of the software
  The software is delivered on a CD-ROM with the following designation: 1.x.y
  The current version number of the software is shown by the ReadMe file.
- version and type of the used operating system.
- Designation of the used elproLOG application and / or datalogger, with which problems arise.
- Do the same problems arise with other elproLOG application and / or datalogger?
- Which were the preceding actions, before problems arose (exact description of your datalogger application: time, temperature, shock .....).
- Exact definition of the error occurred: copies of the status report, the graphic and the communication history or send us an email containing the read-out data if possible.

6.1 Database Error Messages

Reasons

- For some reasons the elproLOG USER database has been deleted, moved or is corrupted.
- If the database has been installed on a server, check the server access also.

Please confirm these messages andselect or define a new database



6.2 Loss of Password

If the administrator password has been lost, the existing database could not be changed anymore.

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Release 5, 24

U
User 6, 21
Username for installation 5

Revision History

Author	Date	Version	Description
A. Gubler	06. 05.2009	--	1. Release

(Head Office)
ELPRO-BUCHS AG
Langäulistrasse 62
CH-9470 Buchs SG
Switzerland
email: swiss@elpro.com

ELPRO MESSTECHNIK GmbH
Baumwasenstrasse 20/1
D-73614 Schorndorf
Germany
email: brd@elpro.com

ELPRO Services Inc.
210 Millcreek Road
P.O. Box 727
Marietta, OH 45750
USA
email: usa@elpro.com

ELPRO UK Ltd.
Unit 1, Allen's Yard
Nyton Road, Aldingbourne
Chichester West Sussex PO20 3UA
United Kingdom
email: uk@elpro.com

www.elpro.com

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