



IMMER AUF DER  
SICHEREN SEITE!

secu **E**NTRY

ENTRY 5750 Software Light

Dear customer,

Thank you for choosing the lock management software ENTRY 5750 Light from BURG-WÄCHTER.

The ENTRY 5750 Software Light has been designed to manage up to 15 users and 8 locks. This makes it ideal for private use as well as for smaller businesses and practices.

There are two ways to transfer data to the lock or keyboard:

1. Data transfer using a SmartDevice (ConfigApp)
2. Data transfer using the USB adapter included with the software

The data transfer is bidirectional using Bluetooth 4.0 LE. The communication of the security-relevant data is additionally encrypted in AES.

When installing the software, a version test is carried out in conjunction with the USB adapter. This indicates which software version has been purchased. After the program has been started, it is automatically detected.

We very much hope that you enjoy the new management software.

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# 1 Installation on Windows 7 or higher

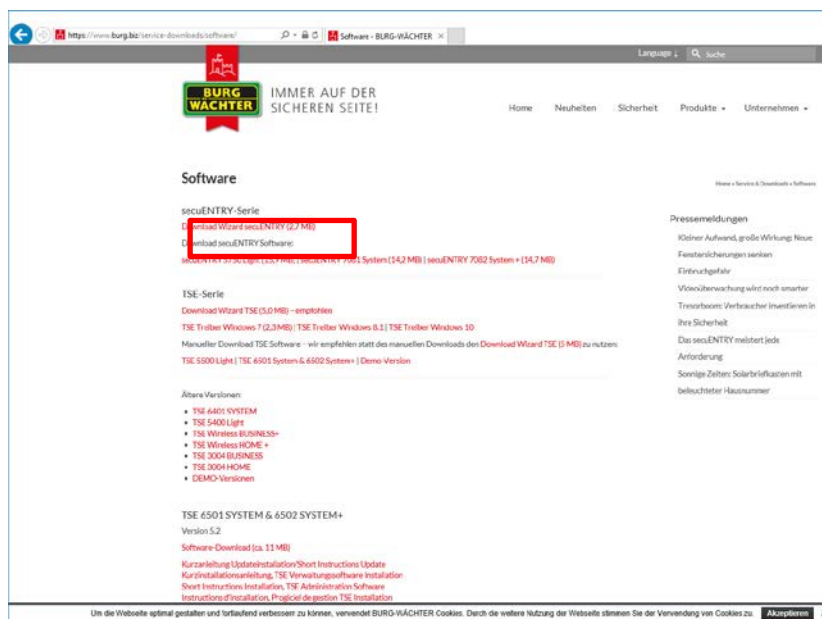
System requirements: Windows 7 or higher  
 Standard configuration,  
 USB port  
 Screen resolution of min.1200 x 1024 pixels  
 .NET Framework 4.0  
 Min. 1GB of RAM  
 Users with administration rights  
 Min. 50 MB free space  
 Webcam

**Please note that the different software versions cannot be installed simultaneously on your PC.**

The software is installed using a DownloadWizard. You can find this at:

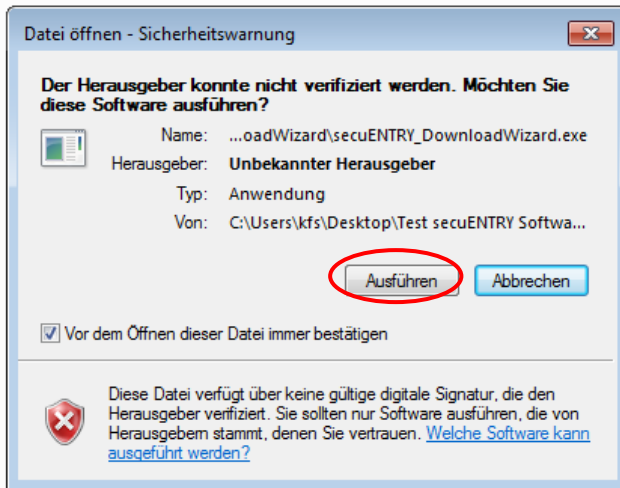
[www.burg.biz](http://www.burg.biz) > Service & Downloads > Software(<https://www.burg.biz/service-downloads/software/> )

herunterladen.



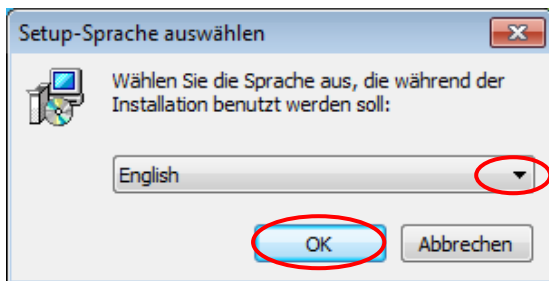
**Fig. 1: BURG-WÄCHTER Download Page**

Select the **DownloadWizardsecuENTRY** and save the downloadwizard.zip file. After unzipping the file, you can run the secuENTRY\_DownloadWizard.exe.



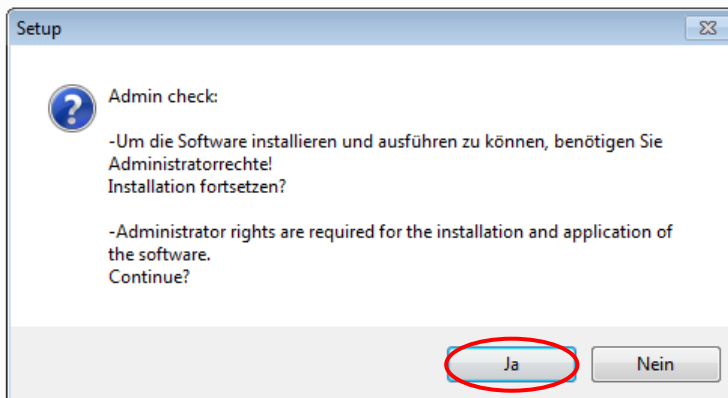
**Fig. 2: DownloadWizard**

Then follow the instructions:

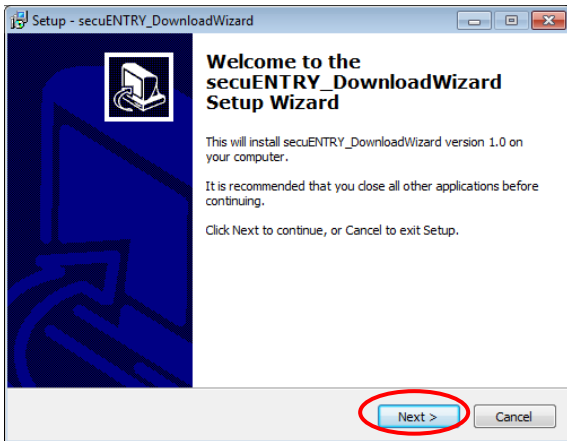


**Fig. 3: DownloadWizard**

Administrator rights are required for installation. Confirm this message with Yes to continue.

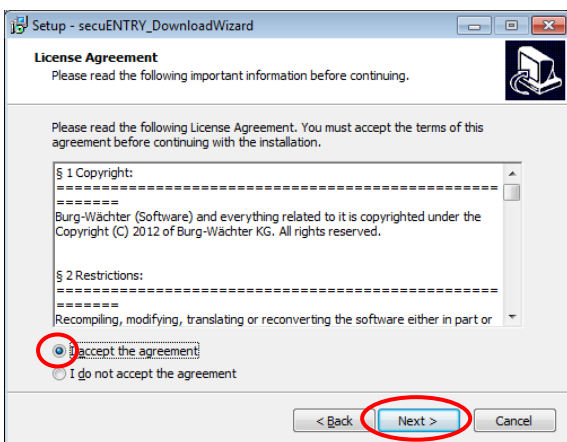


**Fig. 4: Confirmation of Administrator rights**



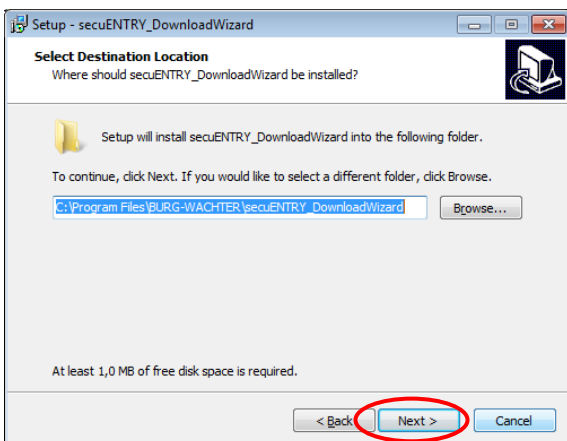
**Fig. 5: Setup DownloadWizard**

Accept the licence agreement.

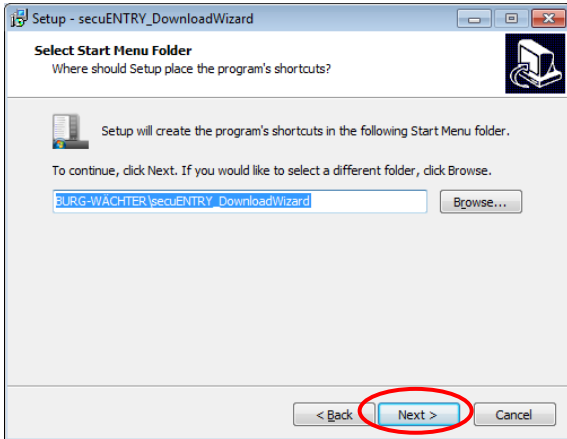


**Fig. 6: Setup DownloadWizard**

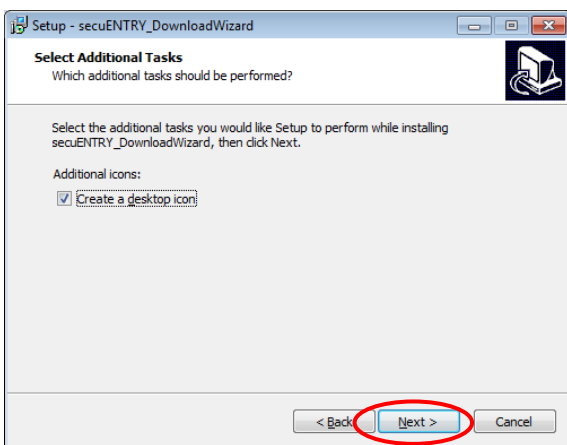
The storage locations vary according to the operating system:  
 Windows 7: C:\Program Files (x86)\BURG-WÄCHTER\secuEntry



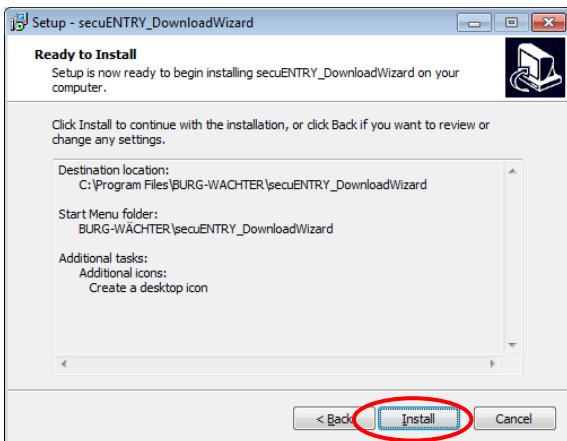
**Fig. 7: Setup DownloadWizard Windows 7**



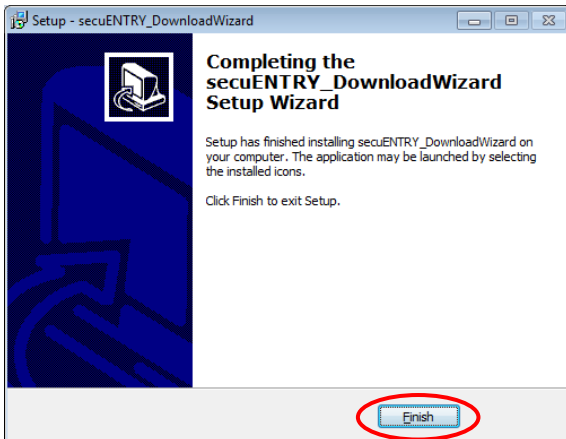
**Fig. 8: Setup DownloadWizard**



**Fig. 9: Setup DownloadWizard**

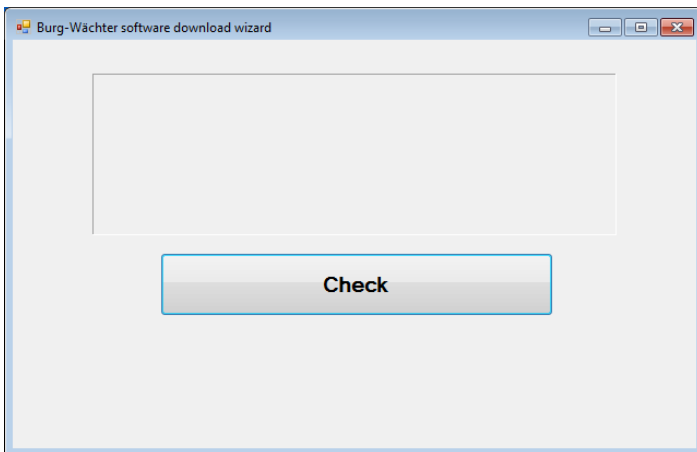


**Fig. 10: Setup DownloadWizard**

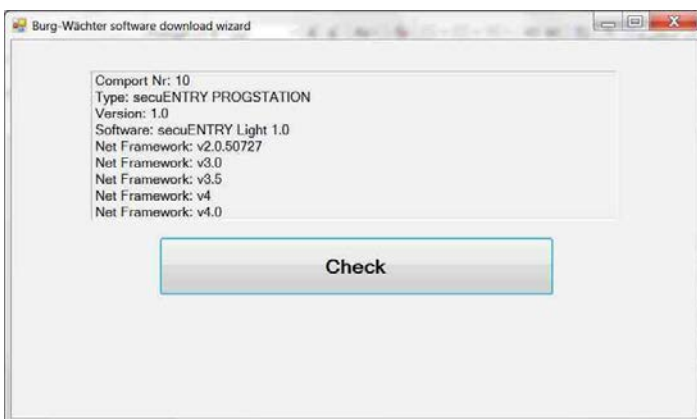


**Fig. 11: Setup DownloadWizard**

After the secuENTRY DownloadWizard has been successfully installed, it must be invoked for the installation of the software by double-clicking the desktop icon. The first step is to check the required software version. Insert the USB adapter and press **Check**



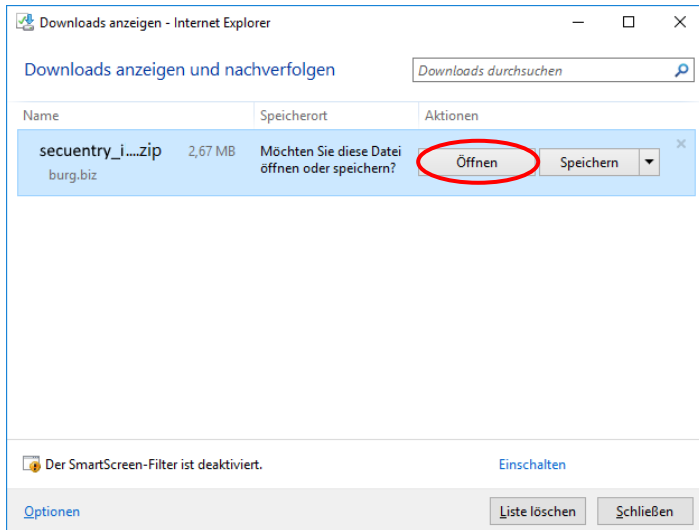
**Fig. 12: Checking the software version**



**Fig. 13: Checking the software version**

After your version has been verified, the installation of the software begins by automatically calling a link to a .zip file of the respective software version with your usual browser. With this link, you have to download/open the secuentry\_install.zip file on your PC to unpack it.

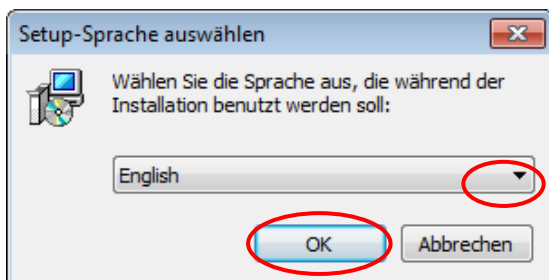




**Fig. 14: DownloadWizard**

You can then run the **SecuENTRY\_Setup.exe** file to start the setup to install the software.

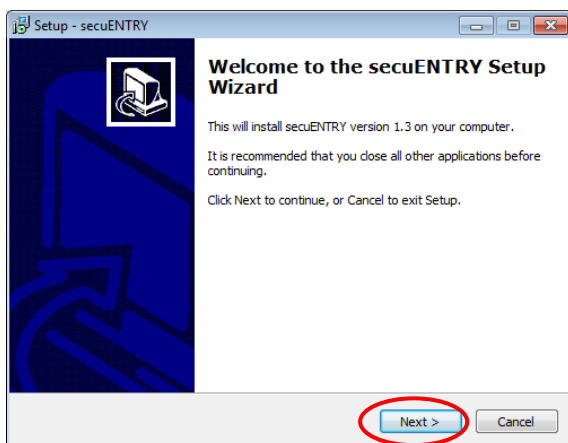
Specify the language in which you want to perform the installation.



**Fig. 15: Installation of the software**

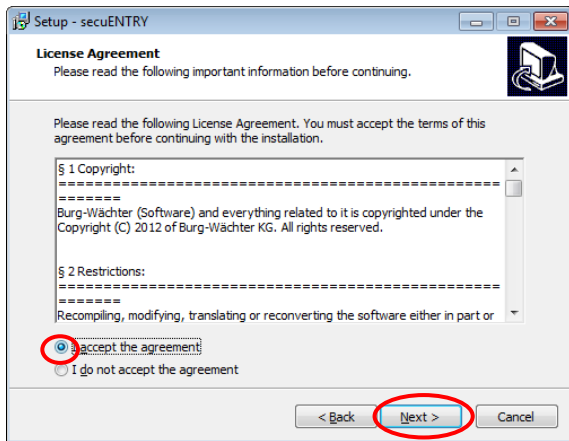
A message is displayed that the administrator must have administrator rights on the relevant PC.

If you confirm this message with **Yes**, you can proceed with the installation.



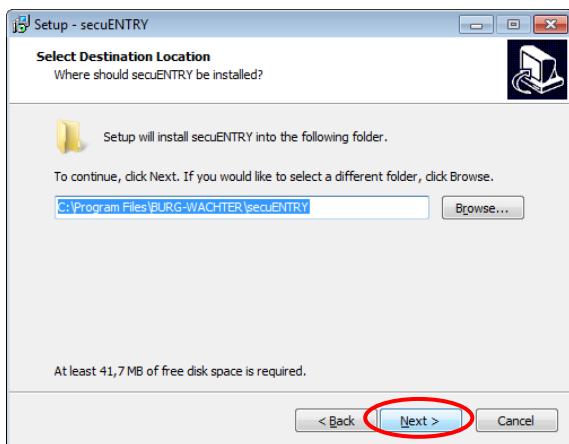
**Fig. 16: Installation of the software**

Accept the licence agreement.

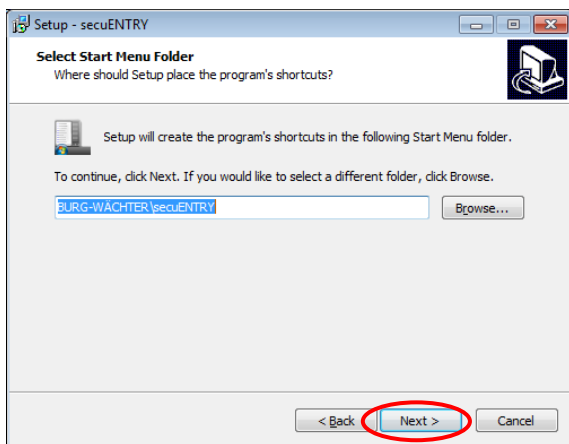


**Fig. 17: Installation of the software**

The storage locations vary according to the operating system:  
 Windows 7: C:\Program Files (x86)\BURG-WÄCHTER\secuENTRY

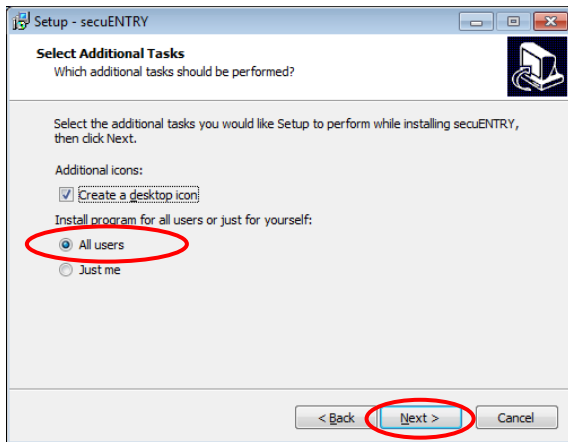


**Fig. 18: Installation of the software on Windows 7**

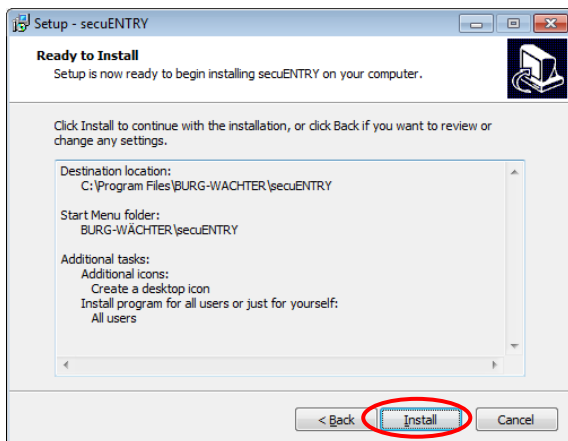


**Fig. 19: Installation of the software**

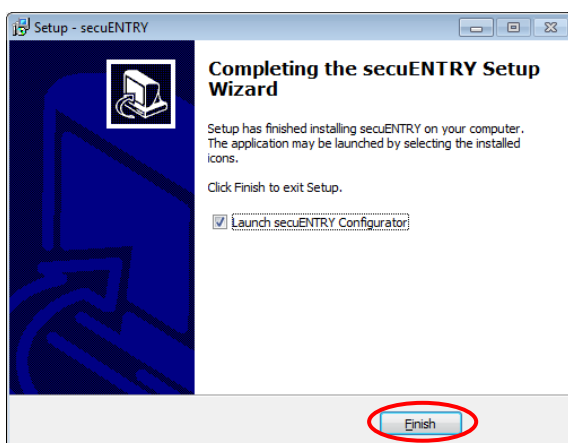
You must now decide whether only the currently logged-on user is allowed to run the program, or whether you allow this for all users. This makes a difference for the database path.



**Fig. 20: Installation of the software**



**Fig. 21: Installation of the software**



**Fig. 22: Installation of the software**

Connect the attached USB adapter to your PC and then run the setup wizard.

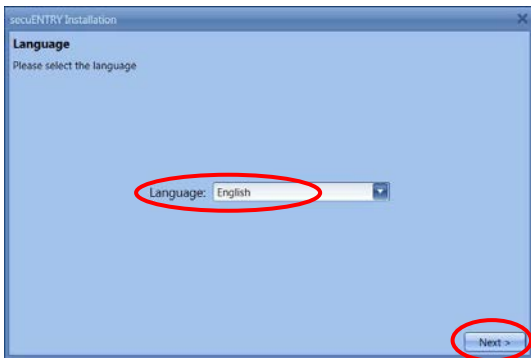


Fig. 23: Setup software

First, the software version of the connected USB adapter must be checked.

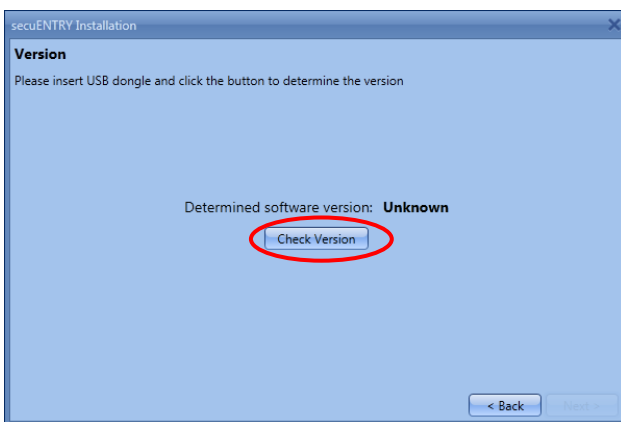


Fig. 24: Setup software

The name of the software version appears

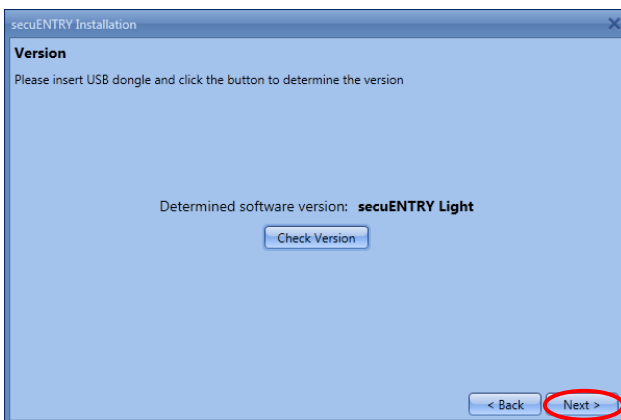


Fig. 25: Setup software

In the next step, the database type must be selected. A new local database can be created, data from an already existing database can be integrated, or an old database can be converted. The respective procedure is described in the following subsections.

## 1.1 Create a new local database

To create a new local database, follow the instructions:

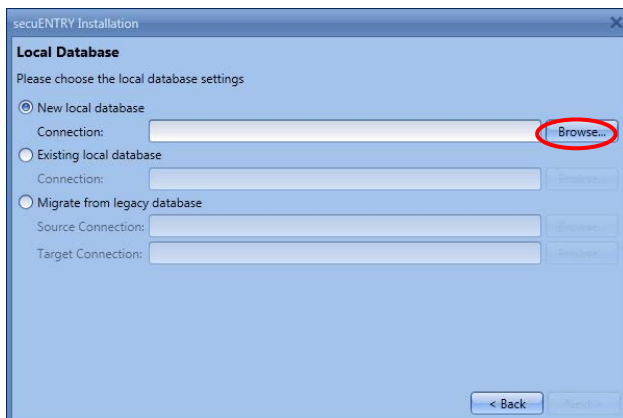


Fig. 26: Setup Software Select the database

After selecting the directory, you must create a password.

**Attention: If the password is lost, the database is irretrievably lost!**

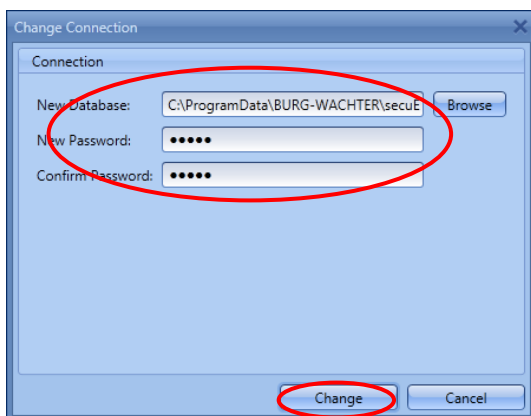


Fig. 27: Setup software

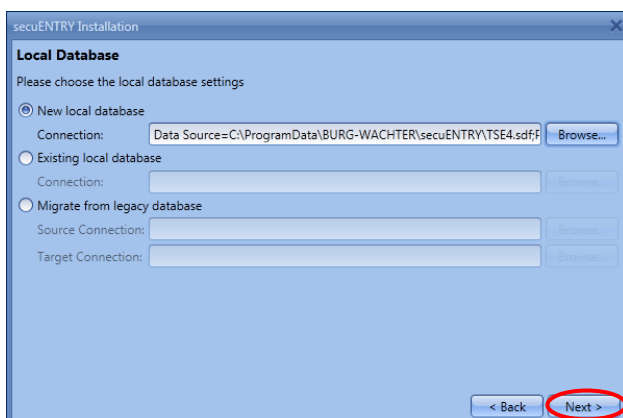
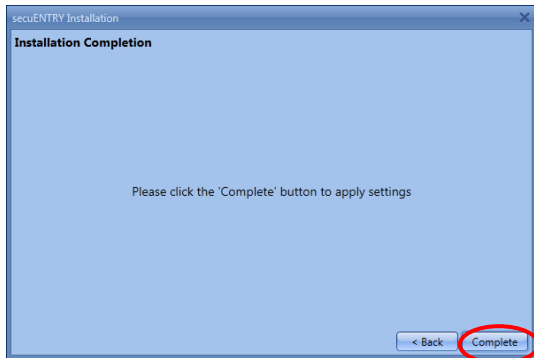
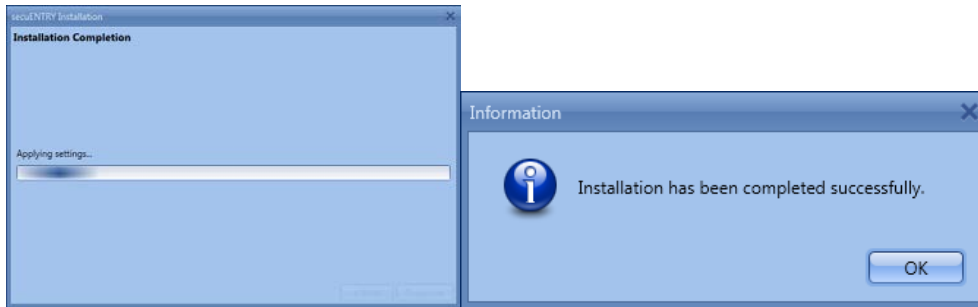


Fig. 28: Setup software



**Fig. 29: Setup software**



**Fig. 30: Setup software**

The setup for the software has been successful.

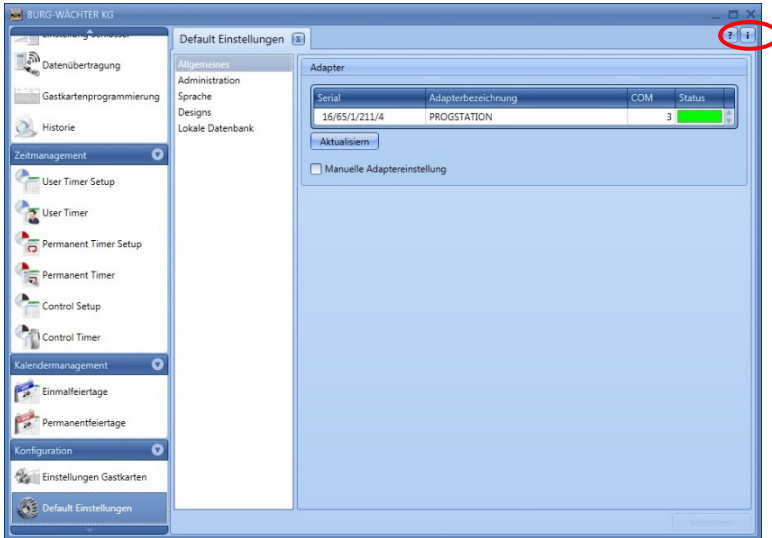
## 1.2 Converting a database

You can to some extent transfer user data from version 5.2 of the TSE management software Light.

The following data are not accepted as they are no longer supported by the lock components in the standard version (secuENTRY 5702 FINGERPRINT, secuENTRY 5701 PINCODE and secuENTRY 5700 BASIC):

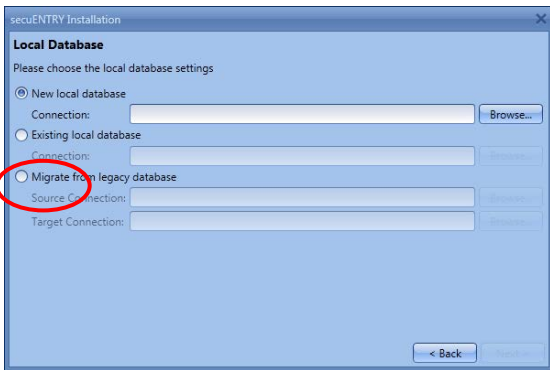
- Timer and calendar functions
- Possibility of opening with the TSE e-key

The version number of your old software can be found under the button **i (Info)** in the upper right corner of the old software

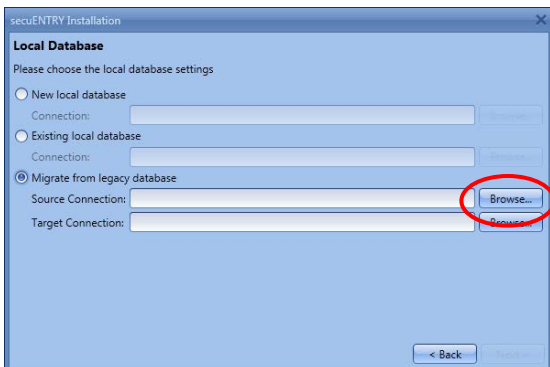


**Fig. 31 Info**

If you have version 5.2, you can transfer the data as follows. Select "Convert the old database".

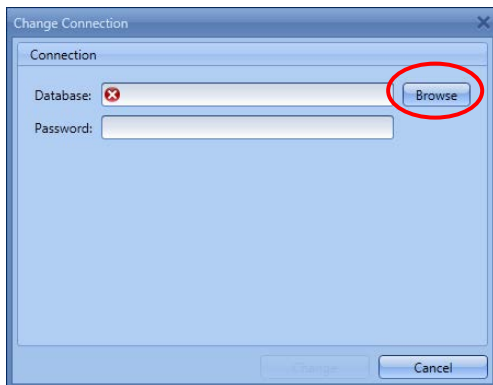


**Fig. 32: Setup Software Select the database**

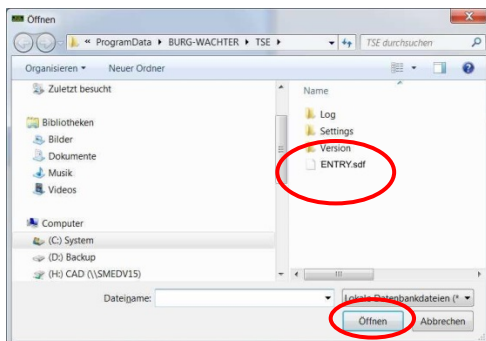


**Fig. 33: Selection for converting the old database**

The old database directory must then be selected.

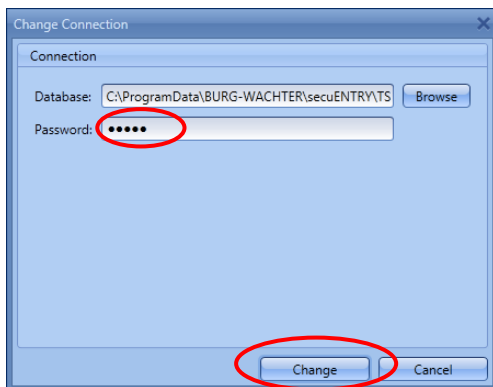


**Fig. 34: Directory and password entry**



**Fig. 35: Explorer**

The relevant data can be accepted after entering a password.



**Fig. 36: Directory and password entry**

Then select the destination directory.



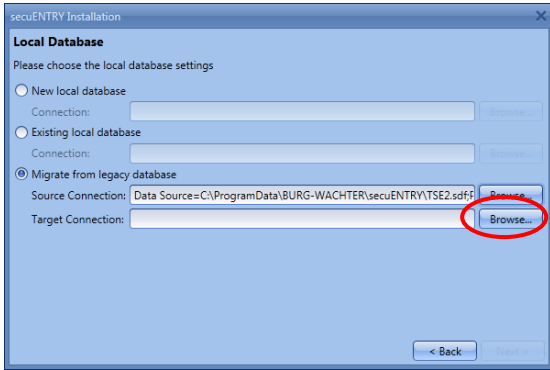


Fig. 37: Local database

Enter the new password

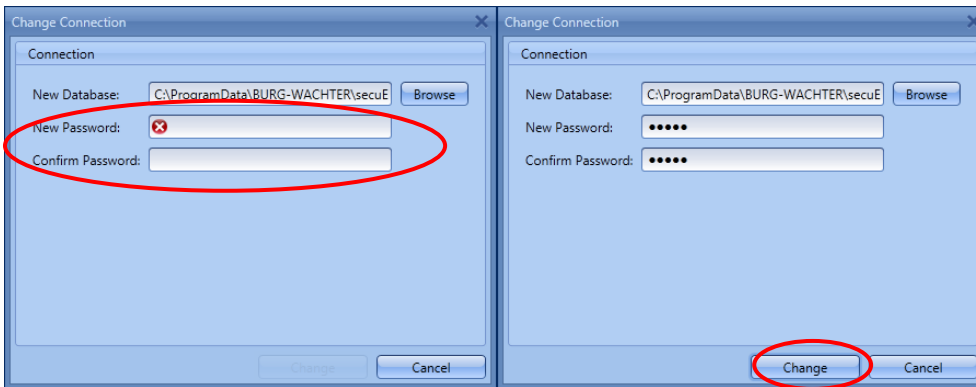


Fig. 38: Password entry

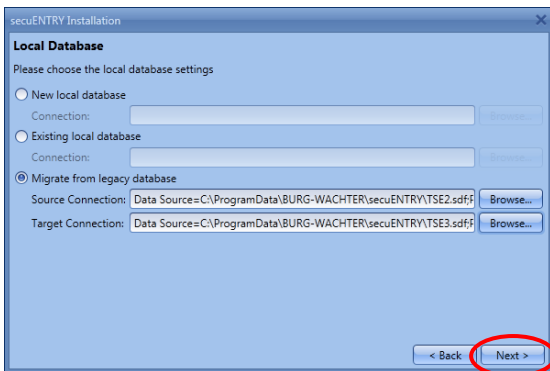


Fig. 39: Local database

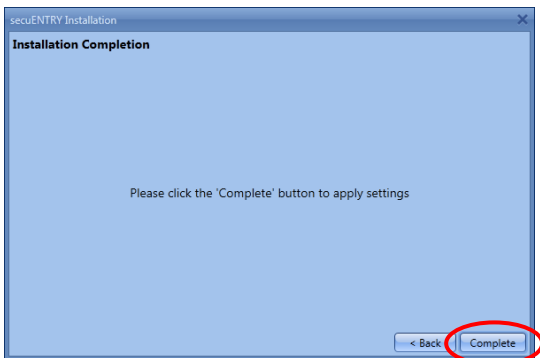
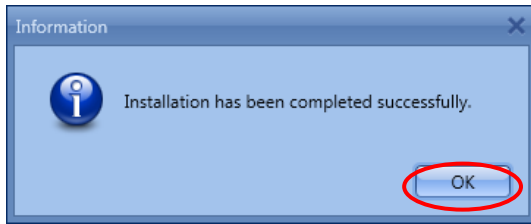


Fig. 40: Setup software

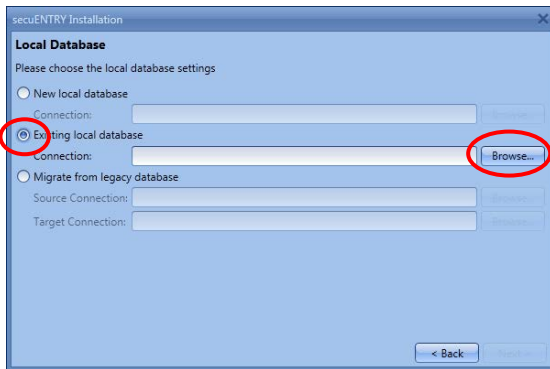


**Fig. 41: Setup software completed**

You have now successfully converted components of the TSE database, and the database can now be extended for the new secuENTRY components.

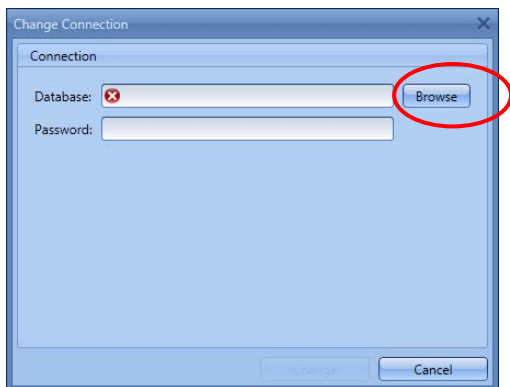
### 1.3 Read in an existing database

When reading an existing database, proceed as follows.  
Select Existing Local Database

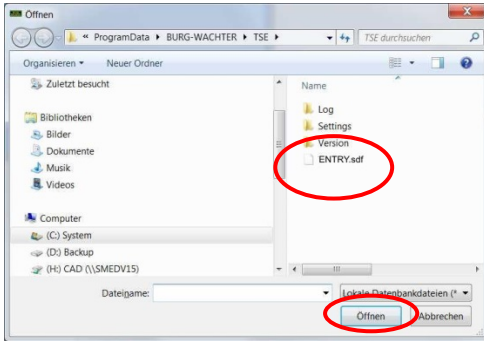


**Fig. 42: Set up the database**

And then load the appropriate .sdf file

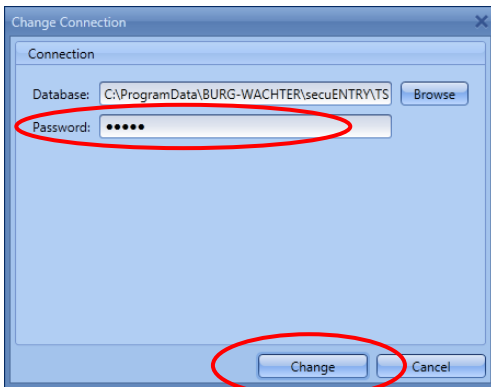


**Fig. 43: Directory and password entry**

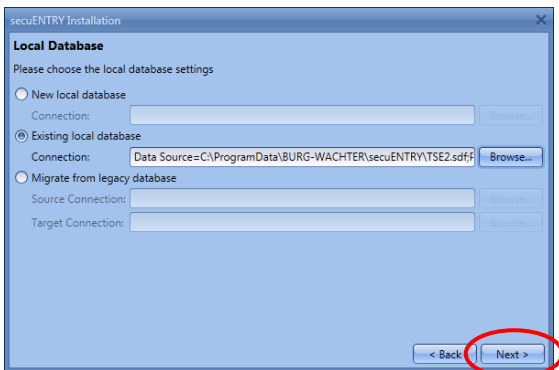


**Fig. 44: Explorer**

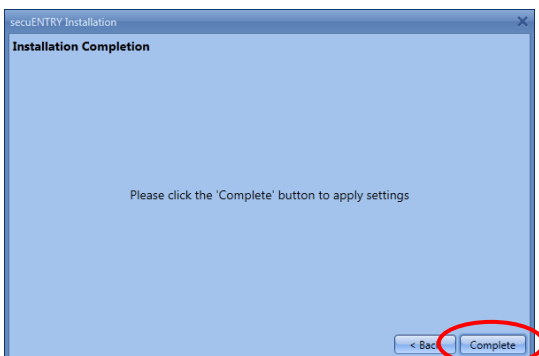
Then enter the password.



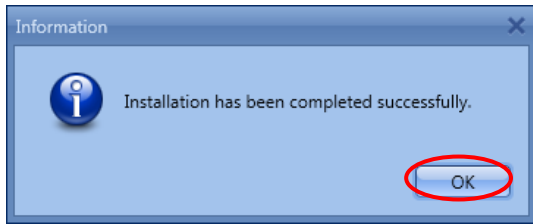
**Fig. 45: Directory and password entry**



**Fig. 46: Local database**



**Fig. 47: Setup software**



**Fig. 48: Setup software completed**

The setup for the software has been successful.

## 2 Backup and uninstall

For a data backup, the complete **ENTRY** folder must be backed up. This can be found at:

Windows 7:

C:\ProgramData\BURG-WÄCHTER\Entry

Save this folder to a different location. If you lose data, you can then reload the data.

**When uninstalling the software, the user data is always retained.**

### 3 ENTRY Software Light

The *ENTRY* Software Light has been designed to manage up to 15 users and 8 locks. This makes it ideal for private use as well as for smaller businesses and practices.

The opening media include:

- Pincode
- Battery-free passive transponder
- BURG-WÄCHTER KeyApp

After starting the software, the following window appears after you have entered the database password:



**Fig. 49: Start window secuENTRY Light**

Under the headings:

- Administration
- Lock management
- Time management
- Calendar management
- Configuration

you can make all the necessary settings.

To configure the individual devices to the software, the QR code included with the devices is required, which is read in using a webcam or the camera integrated in the smartphone.

**Attention: If the QR code is lost, it is no longer possible to configure the devices to the software. Please keep it carefully!**

*Tip: The QR code can also be scanned electronically as a file or saved as a photo on a protected disk.*

#### 3.1 Structure of the software

After the program has started, the start-up windows appear.



**Fig. 50: Start window**

A green square in the bottom left screen area indicates that a valid USB adapter is connected to the PC, a red square means that either no USB adapter has been plugged or the drivers have not been installed appropriately. If a yellow rectangle is visible, an invalid USB adapter for this software has been connected (e.g. an adapter designed for the *secuENTRY Software System*).

The system automatically recognises whether a USB adapter applicable for the particular software is plugged.

On the left, all categories are shown, which in turn are subdivided into individual subcategories. The individual categories are:

- Administration
- Lock management
- Time management
- Calendar management
- Configuration

Use the small arrow next to the names of the categories to expand or expand the subcategories. The subcategories are selected by a left-click and the respective menu appears in the main window. In the following sub-chapters, the categories or subcategories are described in detail.

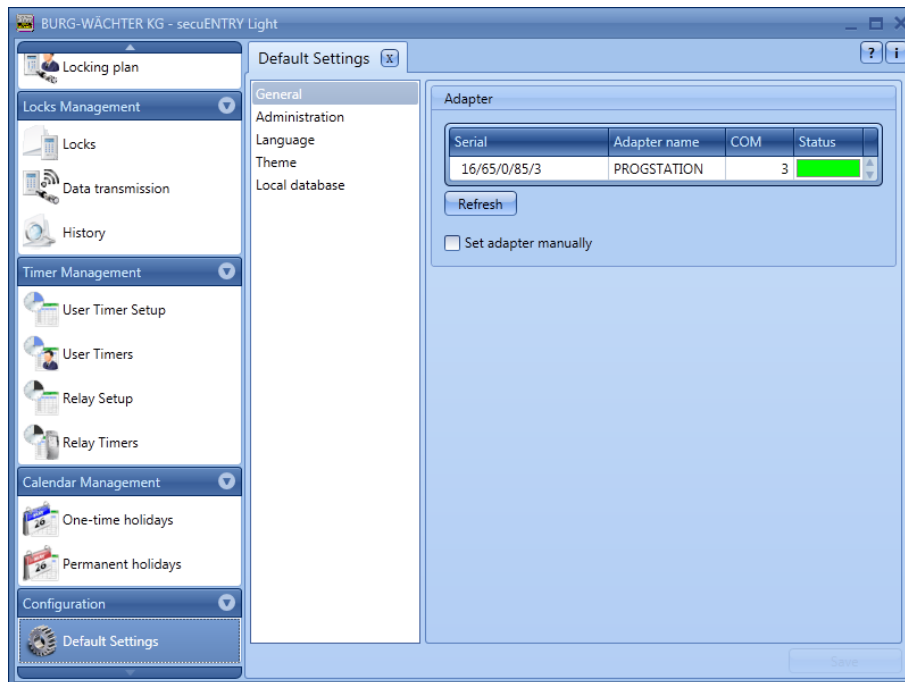
## 3.2 Configuration

In the section **Configuration**, general software settings are indicated.

### 3.2.1 Default settings

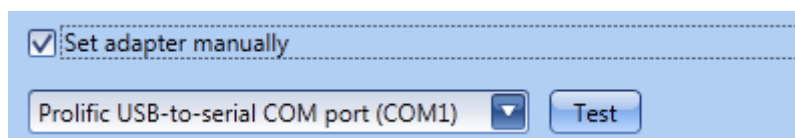
In this menu, general settings are indicated. Administrator codes are managed in the same way, as are the details of the connected adapter (s) (for example TSE network adapter), or the language.

On selection, the following window opens.



**Fig. 51: Default settings**

Under the section **General** you can find information about the connected USB adapters and their status. Automatic detection is set by default. If you change the COM port manually, you must perform a test by pressing the appropriate button. The message **Test successful** or **Test failed** provides the relevant information. In the event of a faulty test, the manually set COM port must be changed.



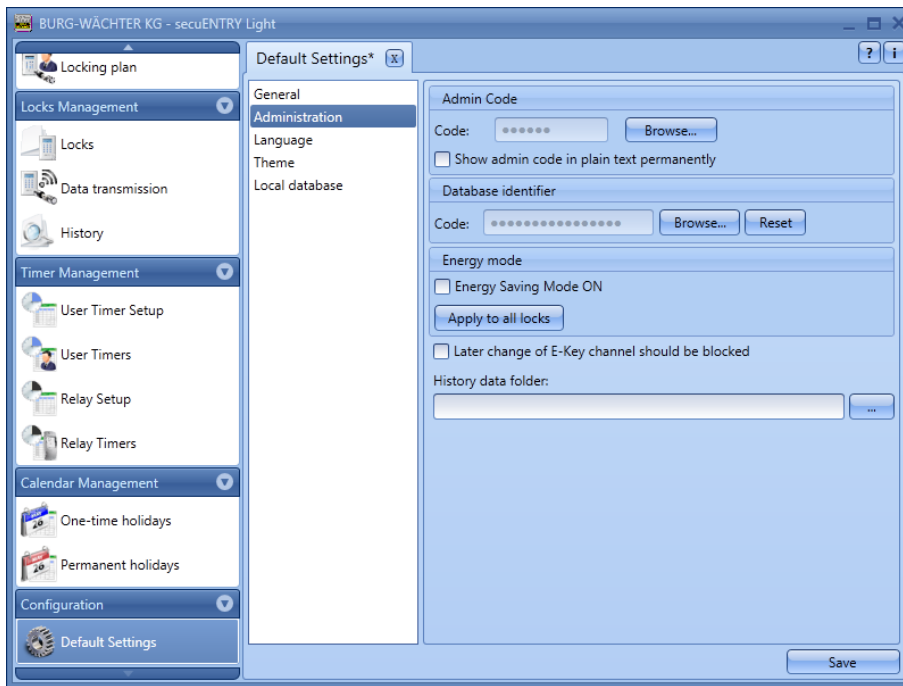
**Fig. 52: Manual COM port setting**

The USB radio adapter for the software is always listed in the list under the name **Progstation** and cannot be changed.

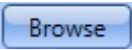

The specifications have to be saved.

Under **Administration**, you can configure administrator settings, e.g. to passwords.





**Fig. 53: Administration**

Depending on the button selection  either  the passwords or the history data folder can be changed.

The administrator code defined here is used for data transfer. If an input has been made here, you no longer have to enter the Admin. code again during data transfer.

**The administrator password and the history passwords are set to 1-2-3-4-5-6 by default.**

**Passwords must be kept in a safe place. No longer known passwords mean that administrator functions can no longer be performed!**


**Do not use special characters in the passwords!**

If the **energy saving mode** is activated, the battery life of the battery-operated unit increases, and the radio range of the knob decreases.

For lock systems, all units should be equipped with the same energy option.

The folders for Saving the histories must be created under **Data histories**.

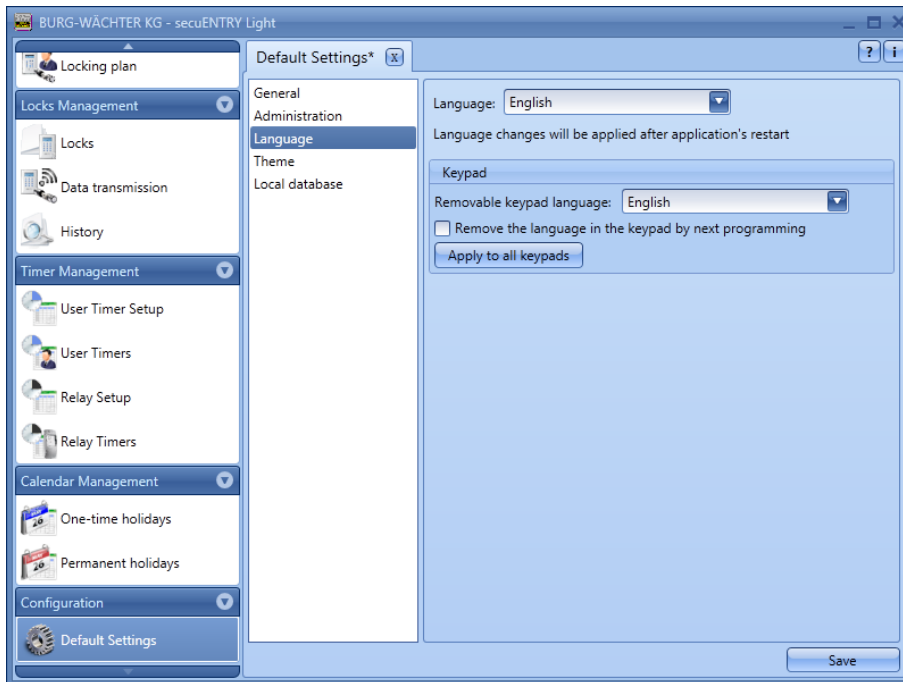
**If no allocation has been made here, data transfer with simultaneous history readout will fail.**

Select as required by a double  click. It is a good idea to put the folder in the installation path

**C:\ProgramData\BURG-WÄCHTER\ENTRY**

Under the item **Language**, you can set the language of the software and, on the other hand, select another language for the keyboard so that the keyboard can be operated in

the language of the country.

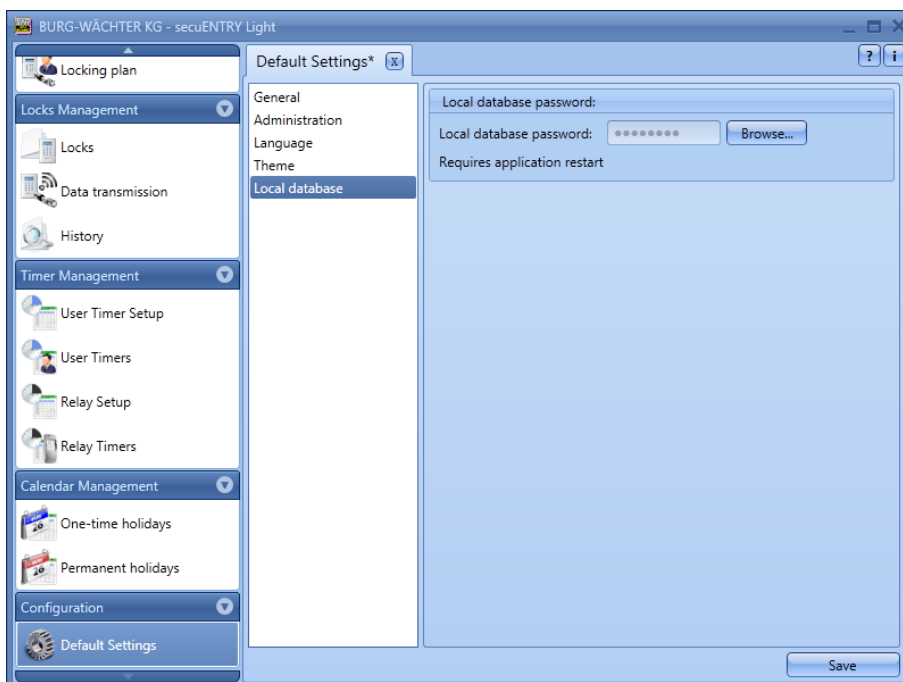


**Fig. 54: Default settings Language**

To do this, select the appropriate language from the pop-up menu and set the checkmark under **Language to be added on the next change of settings**.

Under **Local Database** you can change the password of the local database, if one is selected as the location.

For this purpose, you must first enter the old administrator code and then assign a new one.



**Fig. 55: Default settings Local database**

### 3.3 Administration

In the ENTRY Light software, they can be entered in the menu item Users and then assigned to the respective doors. This is done in the **Lock plan** menu.

#### 3.3.1 User

**Setup User**  is selected using the icon. The respective users can be edited here:

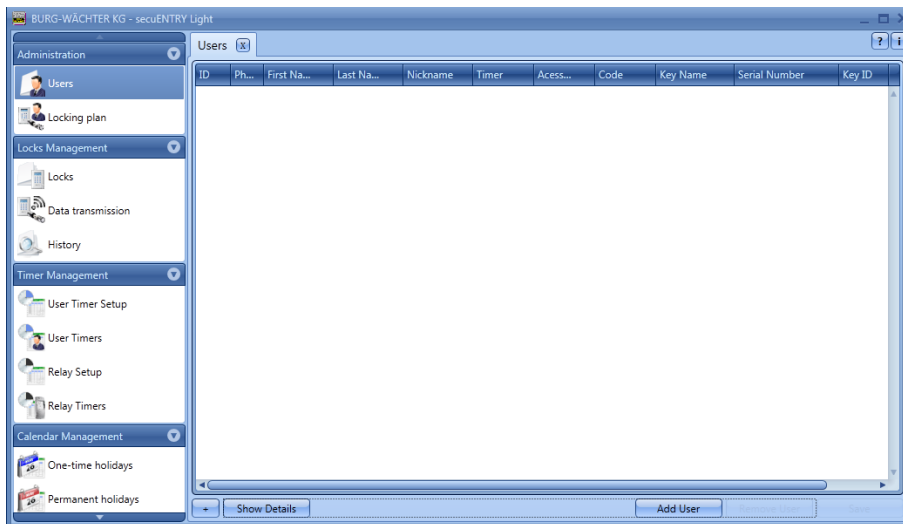


Fig. 56: Setup User

**Users+** and **Users-** buttons are used to add or remove individual users from the list. If a switch is set to a user, a window for editing the user appears.

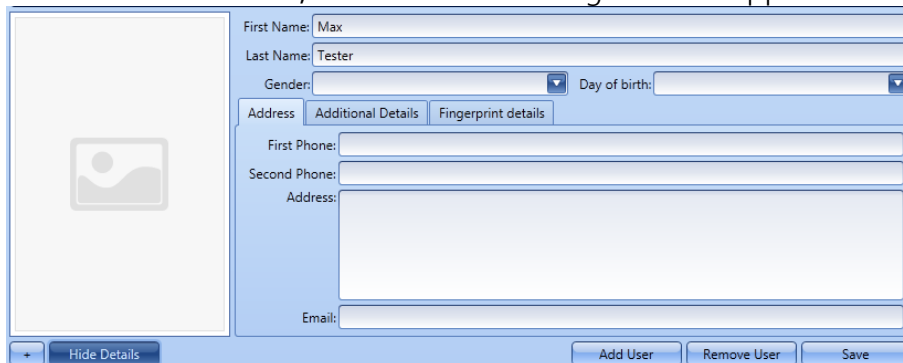


Fig. 57: User messages

This is where all inputs of the respective user can be stored as well as a photo file (maximum resolution 640 x 480).

The name in the **nickname** field is automatically generated by the system and consists of the first three letters of the first name and surname. This nickname is displayed after the transfer in the keyboard and the histories. If there are multiple users with identical initials, the system automatically creates a suffix that is incremented.

Many of the settings made here can also be changed directly in the line of the respective user, by double-clicking the corresponding field. Here, moreover, not only are users created and configured; it is also determined which rights and which opening code are

assigned to a user. In addition, further opening media can be allocated.

Pincodes shown are not stored in plain text for safety reasons. When selected with the mouse, however, the respective code becomes visible.

The following table provides information on the various input possibilities. For more information, please refer to the subsections:

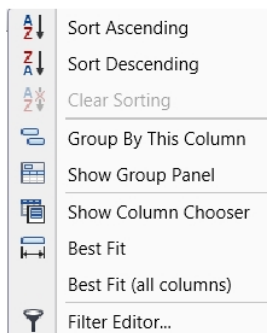
Selection fields	Entry/selection options
First name	(e.g. Christian)
Surname	(e.g. Mustermann)
Timer*	- (no timer) List of timers defined in time management
Right	1 full, sole right of access
	1/2 access only with another opening right of 1/2
	1/3 access only with two additional opening rights of min. 1/3
	0 no access
	Admin. Full access and programming right
Opening code	6-digit number input e.g. 547896 or 6-digit character input, e.g. Summer (this corresponds to the number input 766637 on the keyboard)
Key designation	Identification of the transponder
Serial number	Functions for transponder/remote use
Slot no. 1/2*	Generated memory locations for fingerprints
FS 1/2*	Display the stored fingerprint

**Fig. 58: Input possibilities Setup User**

\*Functions not active for the lock components in the standard version (in the set secuENTRY 5702 FINGERPRINT, secuENTRY 5701 PINCODE and secuENTRY 5700 BASIC)

**Please use only letters, numbers and signs which also appear on the lock key.**

For a better overview or as a search function, you can use the right-hand click in the tabs to select different functions. You can see the list of users, for example in alphabetical order, or compile different criteria using the filters.



**Fig. 59: General help functions**

In addition, you have the option to import  data using the CSV format button

After the configuration is completed, the user set is stored in the system using the **Save** icon.

### 3.3.1.1 Timer

---

Function not active for the lock components in the standard version (in the set secuENTRY 5702 FINGERPRINT, secuENTRY 5701 PINCODE and secuENTRY 5700 BASIC)

---

The timers to be assigned here are user timers, which are defined in the **Time Management** section. A user timer specifies the period during which an access authorisation of the respective user applies.

By selecting the timer, the timer is then assigned to the user.

### 3.3.1.2 Right

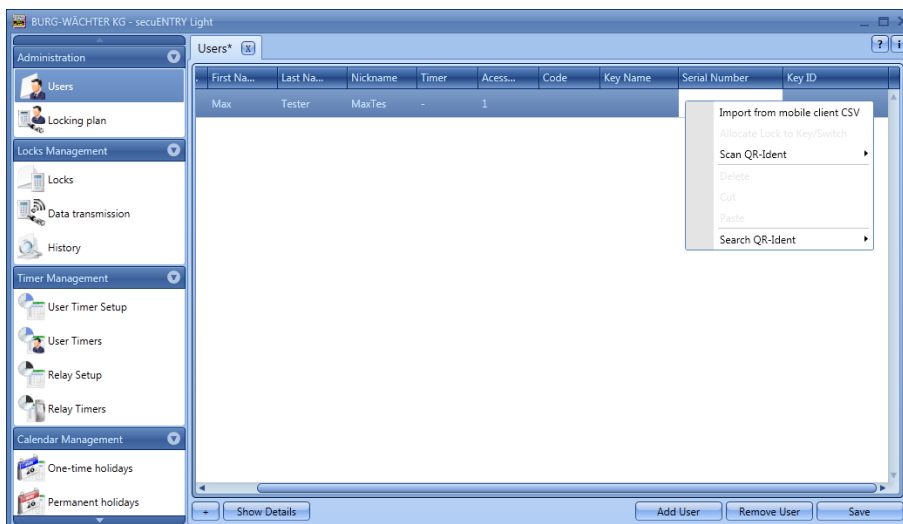
The (access) rights are configured in the **user** menu and assigned to the respective user. In the case of rights management, the right of access must be at least 1.

- 1 full, sole right of access
- 1/2 access only with a further opening right of ½
- 1/3 access only with two additional opening rights of min. 1/3
- 0 no access
- Admin. Full access and programming right

Transponders have the same access right as displayed in the Setup User under permission.

### 3.3.1.3 Serial number

Under the item Serial numbers, passive transponder/remote can be allocated or administered e.g..



**Fig. 60: Variants of KeyID assignment**

In detail, the following options are available using the right mouse button, which are discussed in detail below:

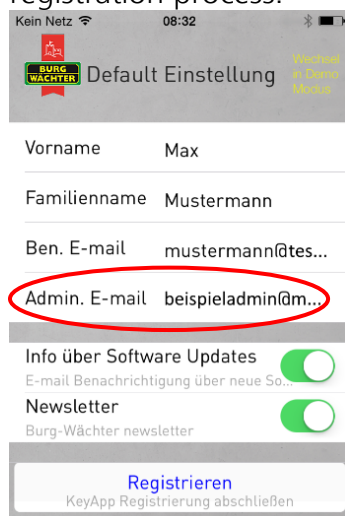
- Import a CSV file from a mobile dataset
- Assign lock to key/remote
- Scan the QR code of a transponder
- Delete
- Cut
- Paste
- QR-Ident. search

### 3.3.1.3.1 Import a CSV file from a mobile dataset (smartphone registration)

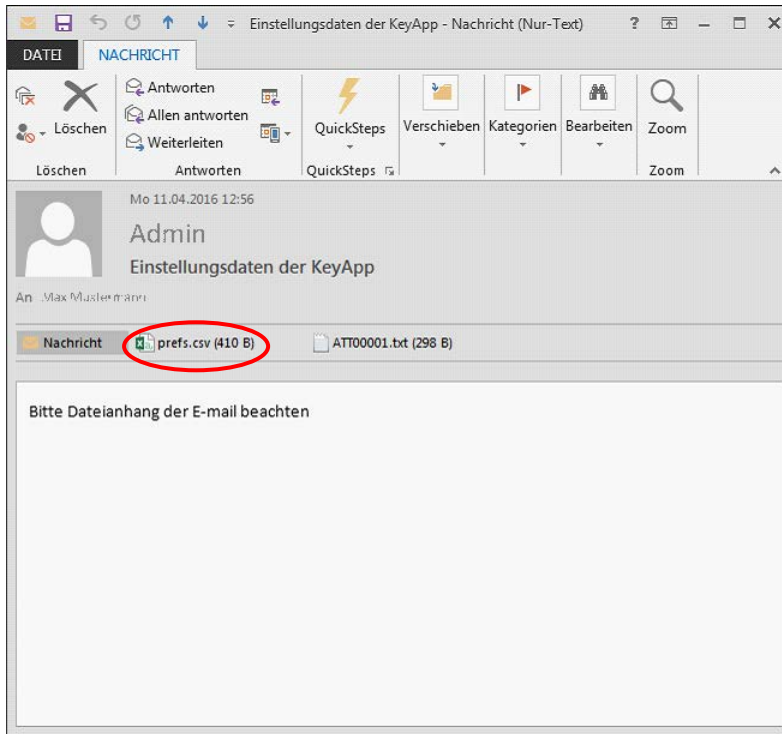
You can register the smartphone as the opening medium here. To install and operate the BURG-WÄCHTER KeyApp you can download the manual at:

[www.burg.biz](http://www.burg.biz) > Service & Downloads > Bedienungsanleitungen > Tür Schloss Elektronik > secuENTRY > secuENTRY KeyApp

Upon completion of the installation of the KeyApp, a .CSV file is generated for the first application after approval of the licence agreements. This file is sent as an e-mail to the administrator's e-mail address which you have defined and registered during the registration process.

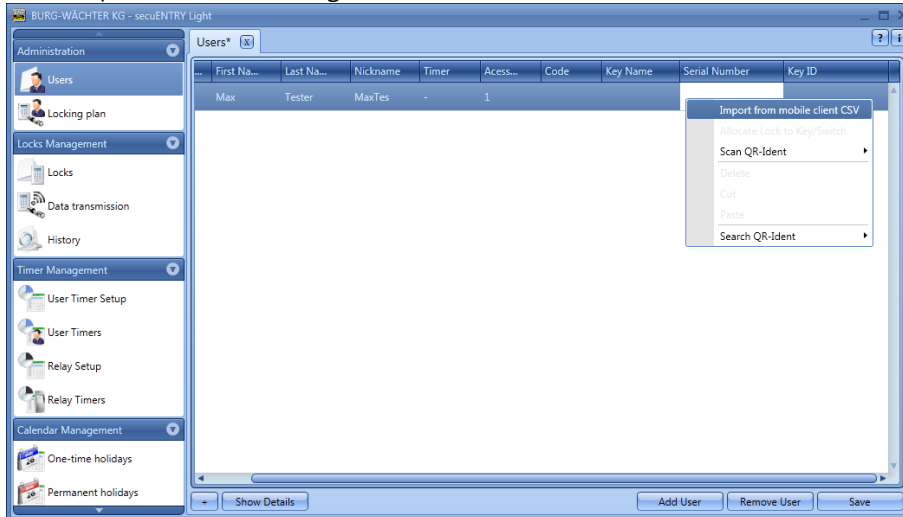


**Fig. 61: View the app with the administrator's e-mail address**



**Fig. 62: Attachment of the e-mail (here shown in Outlook)**

This file must be saved on the PC. If you select the option Import a CSV file from mobile data set in the Setup User of the secuENTRY software system, you can now be called for the respective user using the folder structure.

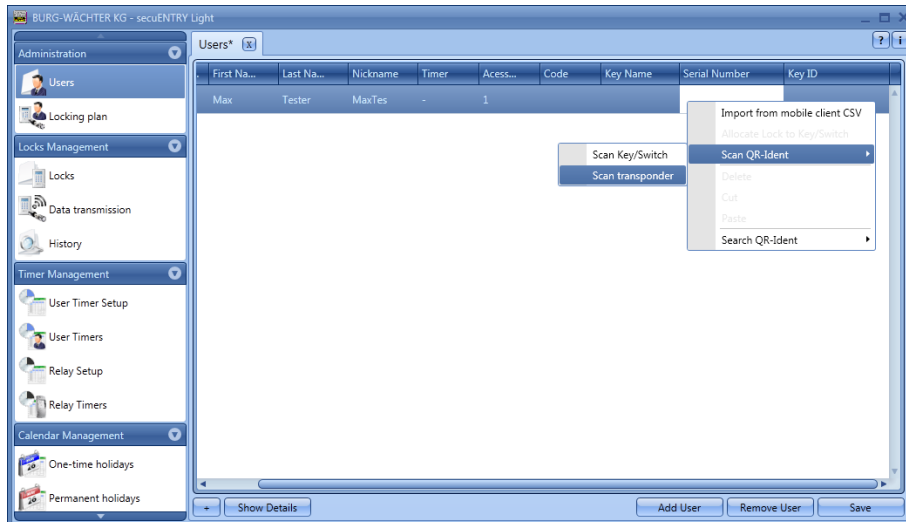


**Fig. 63: Setup User**

All data stored in the app are read, and a KeyApp user is automatically generated. This gives the user permission to open with the KeyApp. Further details on the secuENTRY KeyApp can be found in the operating instructions of the KeyApp.

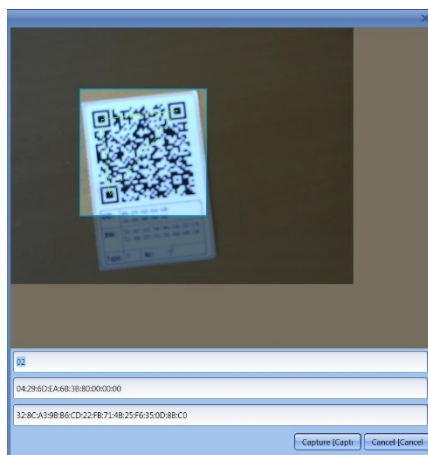
### 3.3.1.3.2 Scan the QR code of a transponder

- Connect a web cam
- Select **Scan QR Code** and then **scan transponder**



**Fig. 64: Scan transponder**

- Hold the QR code in front of the camera so that it is recorded  
Please note that the QR code of the transponder contains the following information:  
(UID, BW, and Type)



**Fig. 65: Scan the QR code**

- Press **Capture** to accept the data



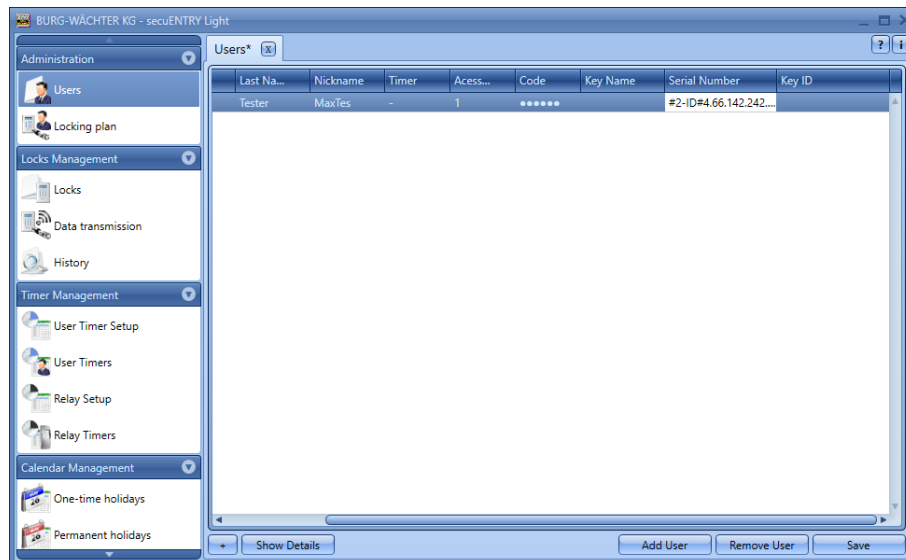


Fig. 66: Setup User

### 3.3.1.3.3 Configuring Remote

You can also assign a remote as the opening medium to a user. To do this, the QR code of the remote must be scanned in the Serial number field, as with a transponder.

- Connect a web cam
- Under Scan serial number, select **Scan QR Code** and then **Scan Key/Remote**

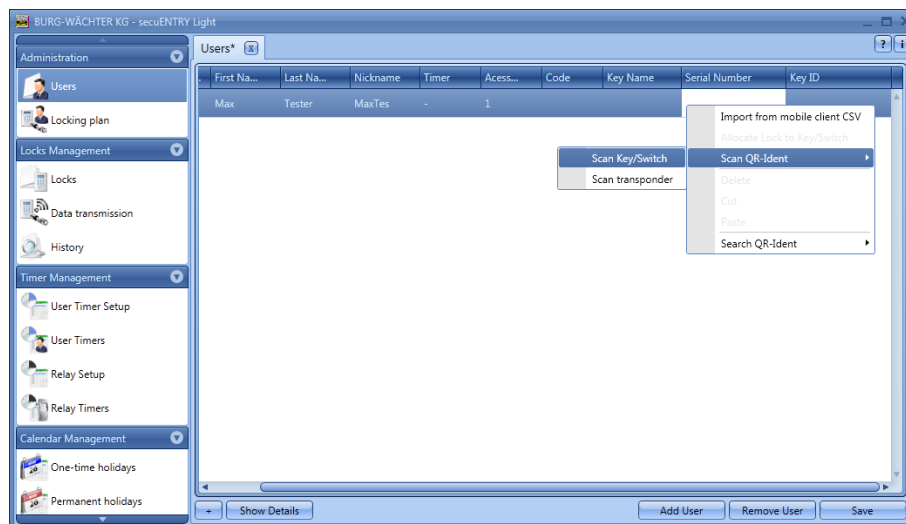


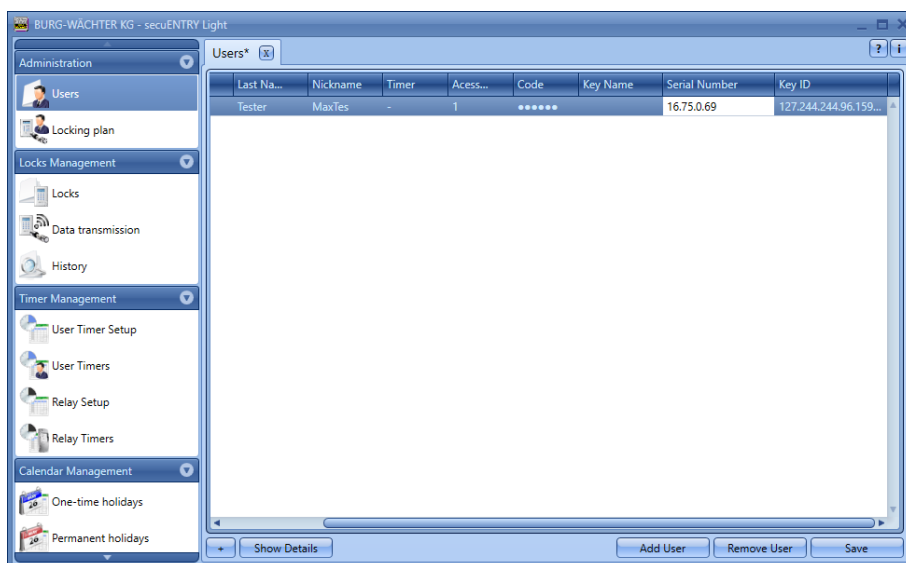
Fig. 67: Scan the Remote Setup User

- Hold the QR code in front of the camera so that it is recorded. Please note that the remote QR code contains the following information (SN and Key):



**Fig. 68: Scan the QR code**

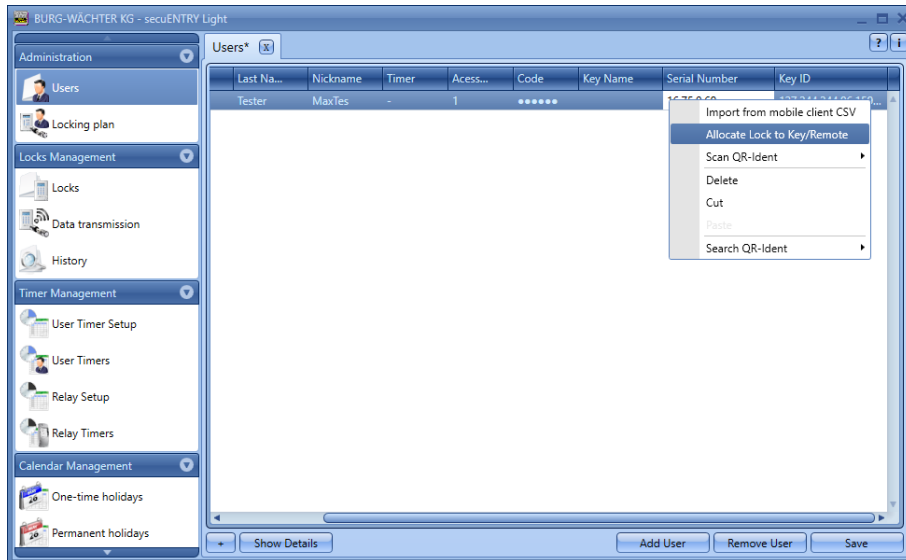
- Press **Capture** to accept the data



**Fig. 69: Setup User**

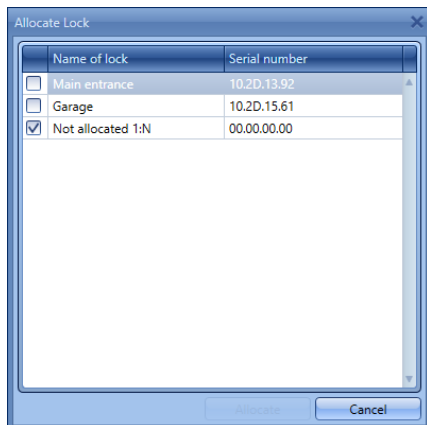
The remote can be assigned a 1: 1 or 1: n assignment of the programmed locks. The default is a 1: n assignment, in which the closest lock is addressed when the remote is activated. If you want to use the remote only for a specific lock, perform the following for this 1: 1 assignment:

- Right-click in the Serial number field and Assign **lock to Key/Remote**



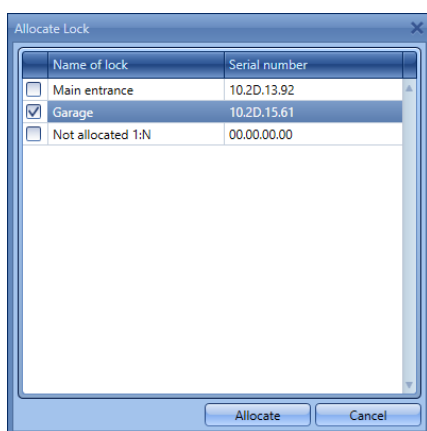
**Fig. 70: Assign lock to key/remote**

- The current assignment is displayed.



**Fig. 71: Remote lock assignment**

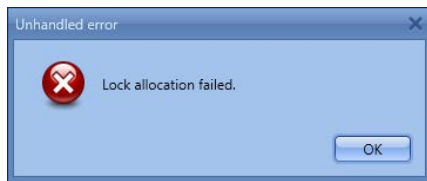
- Now you can select the assignment to a specific lock or a 1: n assignment if a 1: 1 allocation has already been carried out. Select a specific lock.



**Fig. 72: Remote lock assignment**

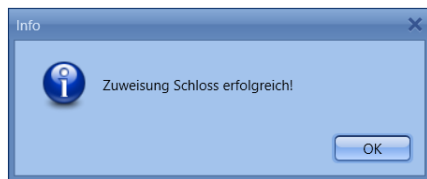
- **Attention:** Before confirming the selection using the "Assign" button, the remote must be nearby and in the programming mode. Please see the procedure for the programming mode in the manual of the remote. If the

remote is not in the programming mode, a fault message is issued after you have selected "Assign".



**Fig. 73: Fault message, remote not in programming mode**

- If the remote is in programming mode, you can confirm the successful 1: 1 or 1: n assignment.



**Fig. 74: Lock assignment successful**

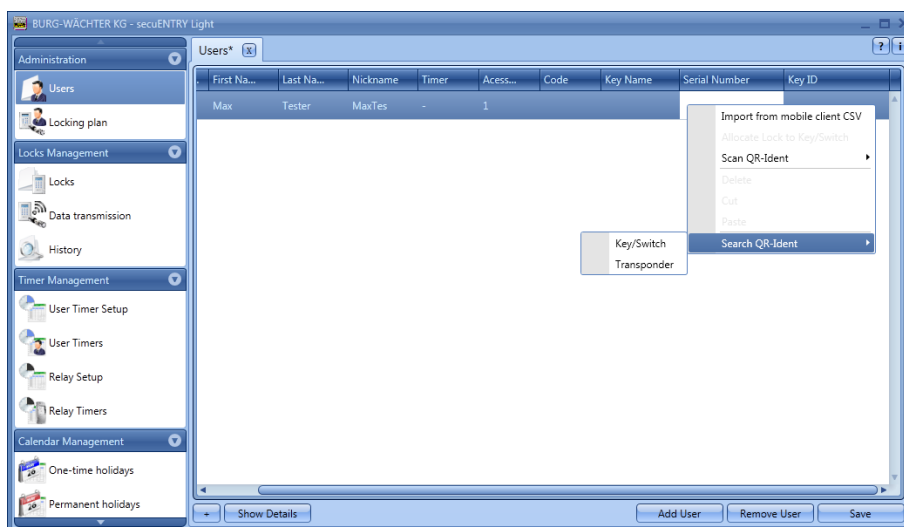
- When you have closed and reopened the software, the new Assignment under **Lock to Key/Remote** is displayed.

If a lock is deleted for which a remote is assigned in a 1: 1 connection, the serial number is displayed in red because of an error in the assignment. You should then reassign the remote.

### 3.3.1.3.4 QR-Ident. Search

If you want to check whether a transponder or key/remote, has for example already been assigned to a user, you can use the "QR Ident. Search". Proceed as follows:

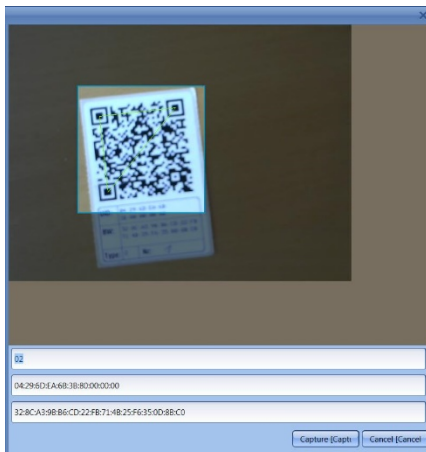
- Connect a web cam
- Select **Find QR Ident** and then select **Transponder** or **Key/Remote**



**Fig. 75: QR-Ident search**

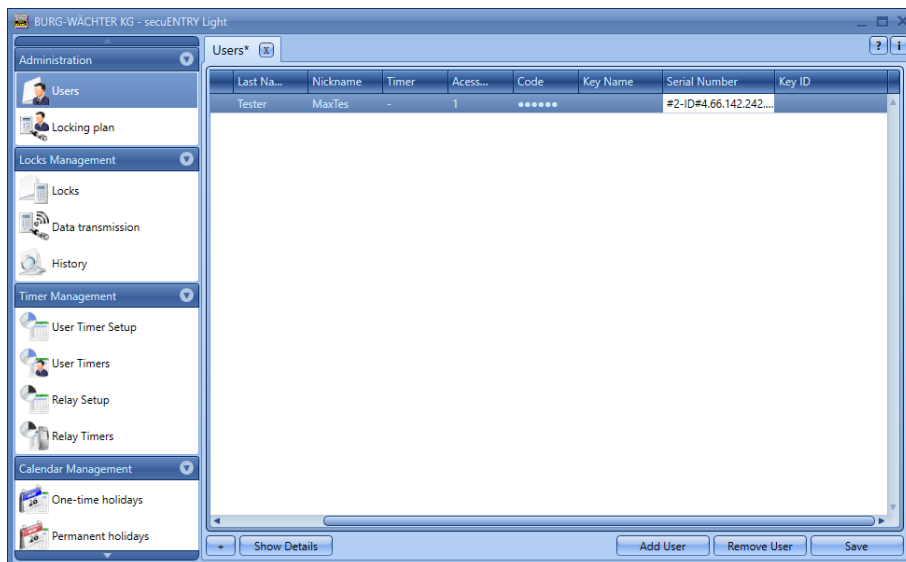
Hold the QR code in front of the camera so that it is recorded. Please note that the QR code of the transponder contains the following information:

(UID, BW, and Type)



**Fig. 76: Scan the QR code**

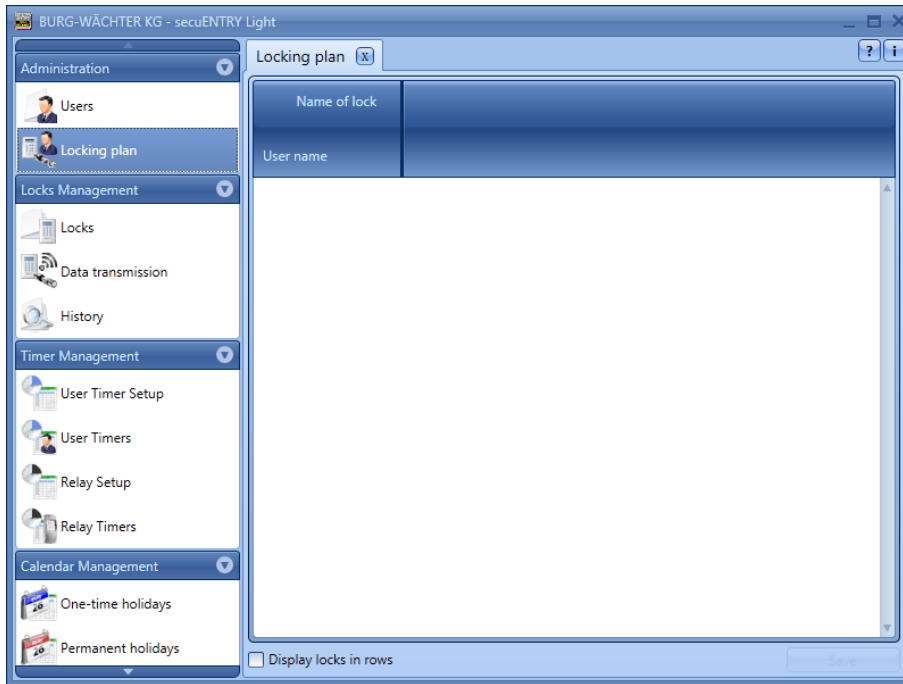
- Press **Capture**, and the user for whom the transponder is already being used is highlighted.



**Fig. 77: Setup User**

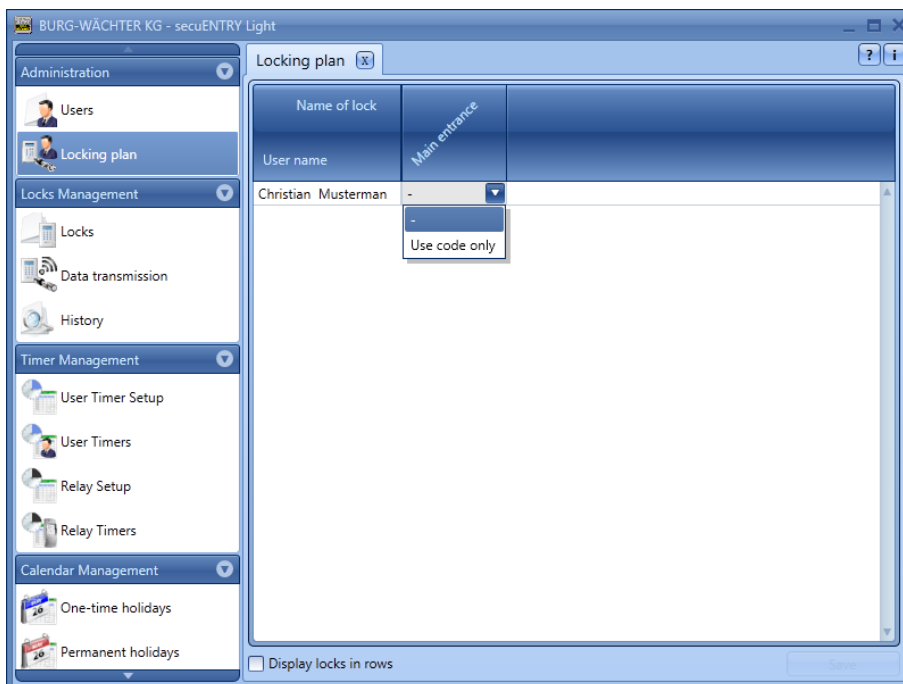
### 3.3.2 Lock plan

In the *ENTRY* Software Light, the users are assigned directly to the individual locks. The following window, if you have not yet created any users, opens with the **Lock plan** button:



**Fig. 78: Lock plan**

In the case of a previous setup of the users, all users are listed in a column.



**Fig. 79: Type of operation**

If a lock is stored (section **lock management**), the type of operation can be selected under the corresponding group in a pop-up menu.

**With the ENTRY Light software**, you can distinguish between:

- Operation without opening authorisation
- Operation only with code + KEY.

The term "Key" describes the transponders and KeyApp ident media.

If you see a red circle with a white x in the assignment, the assignment made does not match the entries made previously. If you move with the cursor over the symbol, the corresponding fault message is displayed. In this case, correct your entries.

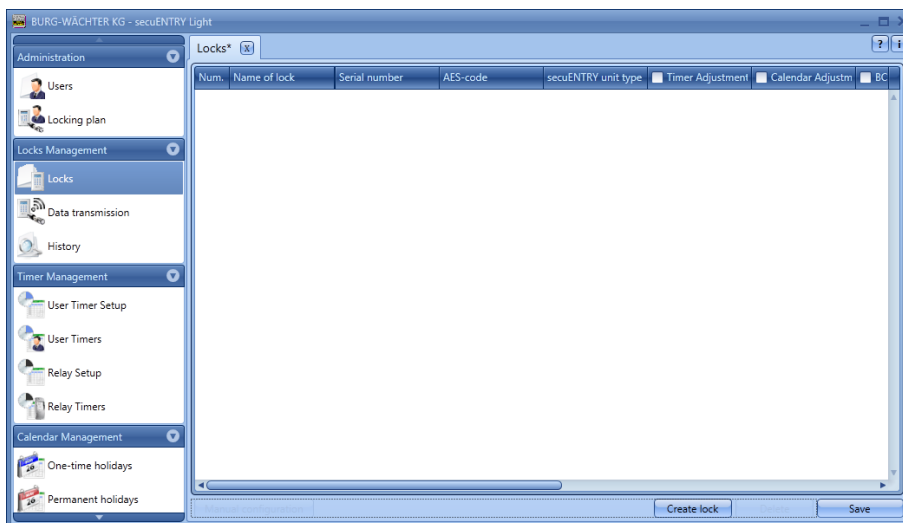
After the configuration is completed, the user set is stored in the system using the **Save** icon.

### 3.4 Lock management

This menu item covers all functions related to the setting of the individual locks, the group assignment to the respective locks, the data transfer and the history.

#### 3.4.1 Setup Locks

The individual locks are configured in the Setup Locks menu. When you select the **Setup Locks** menu in the **Lock Management** section, the following window appears:



**Fig. 80: Lock management**

In the lower right part of the window, the switch  can be used to add individual locks to the list.

When activated, the following window opens:



**Fig. 81: Lock configuration**

All marked fields are mandatory input fields, the attached fields are basic settings which are briefly explained first. The input fields in the Lock Configuration window are treated separately in different subsections, since this function is of fundamental importance. The individual functions are deactivated by being selected, which means that the checkmark is not required.

- **Settings Timer**, when deactivated, the lock is **not** subject to the settings defined in the Time Management window.

---

Function not active for the lock components in the standard version (in the set secuENTRY 5702 FINGERPRINT, secuENTRY 5701 PINCODE and secuENTRY 5700 BASIC)

---

- **Settings Calendar**, when deactivated, the lock is **not** subject to the settings defined in the Calendar window.

---

Function not active for the lock components in the standard version (in the set secuENTRY 5702 FINGERPRINT, secuENTRY 5701 PINCODE and secuENTRY 5700 BASIC)

---

- **Code change**: when it is disabled, the user **cannot change his code** independently.
- **Accept PC time settings**: PC time settings are accepted for every data transfer.

---

Function not active for the lock components in the standard version (in the set secuENTRY 5702 FINGERPRINT, secuENTRY 5701 PINCODE and secuENTRY 5700 BASIC)

---

- **CEST**, automatic changeover from summer to winter time and vice versa.

---

Function not active for the lock components in the standard version (in the set secuENTRY 5702 FINGERPRINT, secuENTRY 5701 PINCODE and secuENTRY 5700 BASIC)

---

Further fields can be activated or are preset:

- In the selection field **mode**, you have the possibility to influence the response behaviour of the lock.  
Due to the optimisation of the power consumption there are 4 modes:

Mode	
1	Working with the KeyApp/Keyboard/Transponder



2	Working with transponders
3	Only works with the keyboard/transponder
4	No changeover for subsequent programming

In the delivery condition, all units are automatically prepackaged.

- The selection field **Offset Timer** determines whether or not the times set for the lock under the menu item **Time management** are active.

---

Function not active for the lock components in the standard version (in the set secuENTRY 5702 FINGERPRINT, secuENTRY 5701 PINCODE and secuENTRY 5700 BASIC)

---

### 3.4.2 Lock configuration

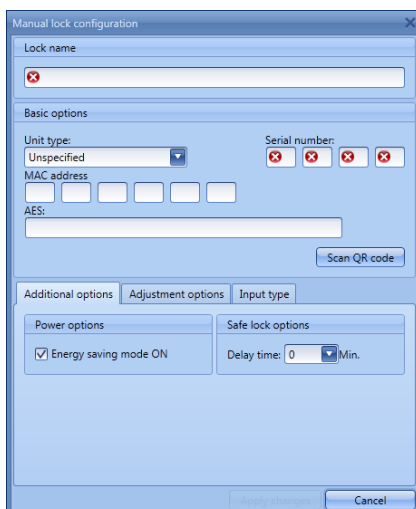
A complete lock consists of an evaluation unit (cylinder) or of a control unit (*ENTRY relay*) and in many cases of the corresponding input unit (ENTRY keyboard) or an ENTRY card reader. The exception is units which are controlled only by the *ENTRY transponder*. In this case, there is only the ENTRY cylinder.

Both units must communicate with each other and must be configured to each other.

Configuration can take place beforehand or already exists for the units of the ENTRY Pincode and ENTRY Fingerprint sets. When exchanging or replacing components, these must also be configured to each other.

#### Configuration an ENTRY evaluation type (cylinder or control unit):

- Add a new lock in the **Setup Locks** menu. The **Lock Configuration** window appears.



**Fig. 82: Manual lock configuration**

- Name of the lock

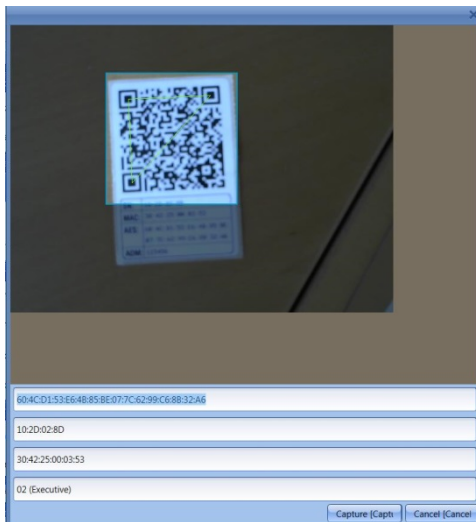
Assign a freely selected lock name. This lock name reappears in the lock assignment.

**Attention: Do not use umlauts or special characters for the input!**

- Default options

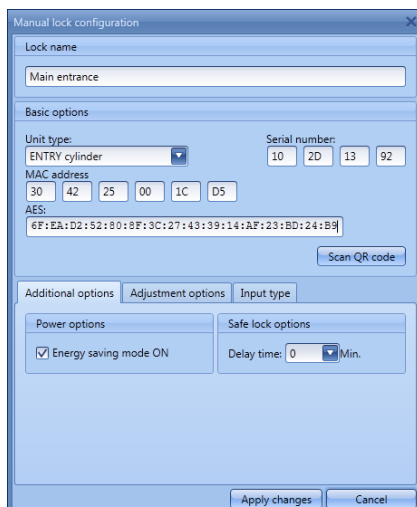
Each *ENTRY cylinder* or *ENTRY Relay* contains a QR code which contains all the information. The easiest and most convenient way to learn a lock is to scan this QR code. Alternatively, you can enter all the information (Serial number, MAC address, evaluation type, lock encryption) manually. Please check the details for completeness. Proceed as follows to scan the QR code:

- Connect a web cam and press **Scan QR Code**
  - Hold the QR code in front of the camera so that it is recorded
- Please note that the QR code of the cylinder contains the following information: (SN, MAC, AES and ADM)



**Fig. 83: QR code scan**

- Press **Capture** to accept the data



**Fig. 84: Lock configuration**

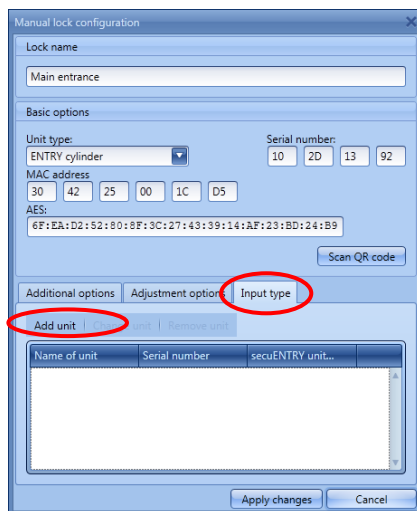
and store them in the system.

Specify the **ENTRY evaluator type**. Four different types are available:

- - (unspecified)
  - ENTRY Cylinders (AWE)
  - ENTRY Relay (STE)
  - Safe unit
- Select cylinders for a **cylinder entry**.
  - Choose **Apply changes**. You have now configured the cylinder in the software

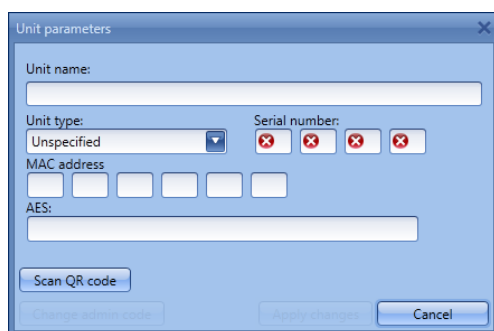
Learning an ENTRY Input Type (Keyboard):

- For the cylinder to which you want to configure a keyboard, select the **Input Type** tab



**Fig. 85: Unit search**

- Select **Add Unit**.The following window appears:



**Fig. 86: Programming**

- Enter a name for the keyboard (e.g., Main Input\_Tas)  
**Attention: Do not use umlauts or special characters for the input!**
- Enter all the information (serial number, MAC address, evaluation type, lock encryption) manually and check the information for completeness or connect a web cam and press **Scan QR code**
- Hold the QR code in front of the camera so that it is recorded. Please note that the QR code of the cylinder contains the following information: (SN, MAC, AES and TYPE)



Fig. 87: QR code scan

- Press Capture to accept the data
- Select Apply changes twice to save the settings and return to the lock setup.

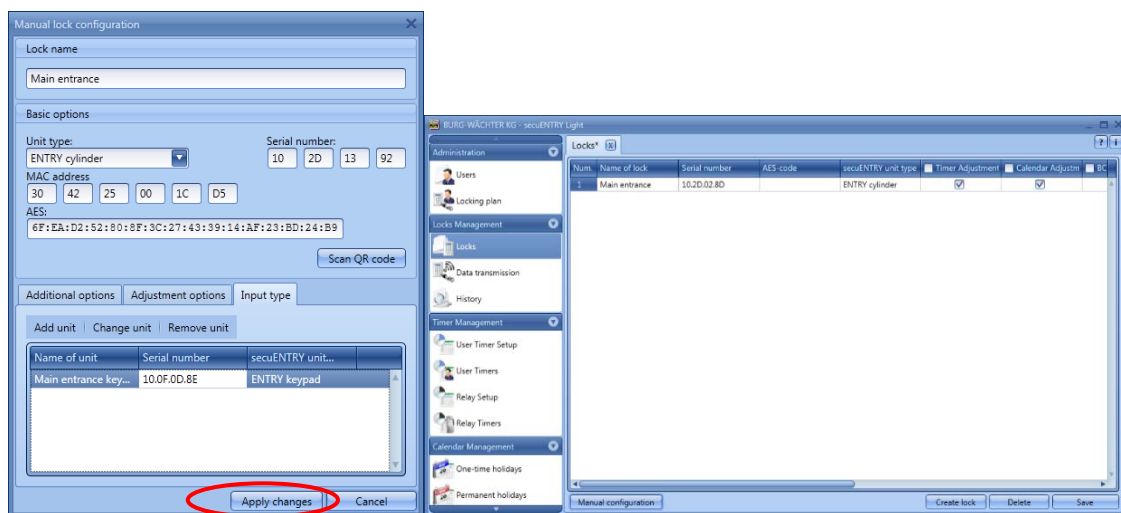


Fig. 88: Lock management

- Choose **Save**

Further tabs are activated in the window Closed configuration:

### Additional options

- Power Options  
If the energy option of the **secuENTRY** is ticked, the service life of the battery-powered unit will be increased, the range of the knob will be reduced.  
For lock systems, all units should be equipped with the same energy option.
- When a safe lock is installed, the opening delay can be set. The set value represents the opening delay in minutes (max.99 min).

**Attention: Locks of the standard series do not have a safety box function. The function is not active here!**

#### Setting options (for relay units)

- Selection of relay timers
- Relay switching time

---

Function not active for the lock components in the standard version (in the set secuENTRY 5702 FINGERPRINT, secuENTRY 5701 PINCODE and secuENTRY 5700 BASIC)

---

#### Input type

- Adding units  
Manually configure a new input type
- Change type of input
- Clear unit

Press **Apply changes** to save the settings

In the **Setup Locks** window, you can:

- Edit existing locks by automatic or manual configuration
- Add locks
- Delete locks

To save the settings, you must save them.

### **3.5 Data transfer**

The entire communication between the software and the transmission media takes place in the **Data Transfer** menu item.

A distinction is made between complete programming and delta programming. All the relevant data of a lock of the database are transferred during complete programming. During delta programming, only the difference data of the data already present in the lock and the data in the database are transferred. This saves time during data transfer.

Attention: For a successful delta programming, a complete data transfer of the created deltadata sets is absolutely necessary.

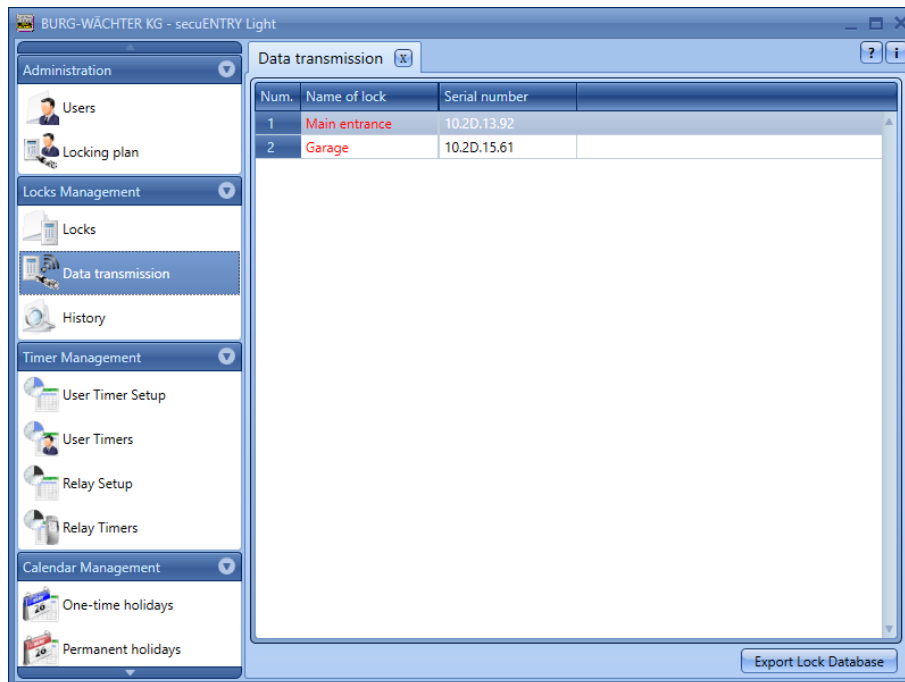
If a user's fingerprints are deleted during delta programming, the following procedure must be followed:

- Clear the assignment of the user to the lock
- Update the lock using the delta programming by selecting the appropriate lock by setting the checkmark and then pressing "Export Lock Database"
- Delete the fingerprint in the user menu

In addition, you have the option to change the administrator code here.

The entry of the administrator code is necessary for all data transfer functions. This is preset to 123456 on the units of the secuENTRY FINGERPRINT and SECUENTRY PINCODE. The units secuENTRY BASIC have the administrator code on the label with the QR Code.

All the units that have been saved in the Locks menu appear in the window. For a better overview, all non-current units are marked in red.



**Fig. 89: Data transfer**

The software automatically checks whether the number of selected users with the corresponding opening medium for the respective lock is permitted. In case the number of users in terms of the maximum number per lock is exceeded, a fault message is created and no further data transfer is possible. In this case, the number must be corrected accordingly in the **user** menu.

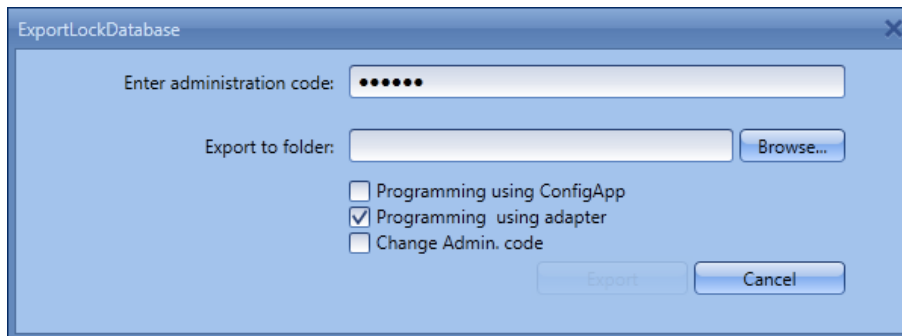
**Attention: A data transfer completely overwrites the existing data set. Any changes programmed manually in the lock will be overwritten!**

**If you have not read the history when programming, the events that occurred up to the moment of new programming are no more available.**

### 3.5.1 Transmission of data

To transfer the data, proceed as follows:

- Select whether you want to perform a full program or a delta programming for the respective lock.
- Select Export Lock Database  
The following window is displayed:



**Fig. 90: Export database**

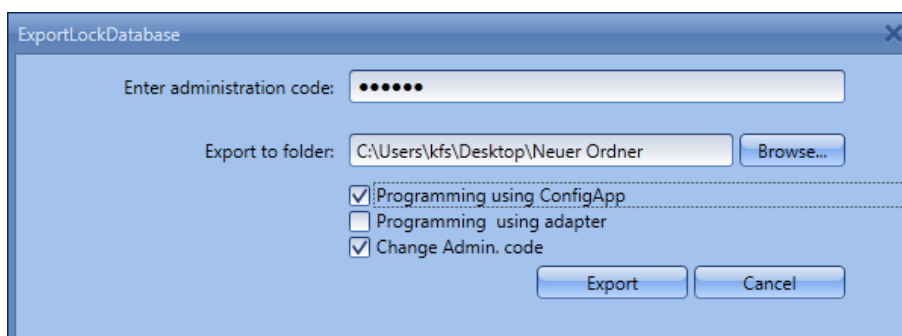
Here, the administrator code which has been defined in the default settings under Administration, is preset. If you are programming a new lock, you must first delete this stored administrator code and enter the lock, as the data will be transferred, but not transferred from the lock. The administrator code of the lock is set to 123456 on the units of secuENTRY FINGERPRINT and SECUENTRY PINCODE. The units secuENTRY BASIC have the administrator code on the slip with the QR code.

Then, when you first program a new lock, set the checkmark to Admin. Code to change the administrator code of the lock to the code that you have stored under the default settings.

- Select a folder where the data should be stored
- Select how the data should be transferred:
  - With the BURG-WÄCHTER ConfigApp
  - With the USB adapter of the software

### Transfer with the BURG-WÄCHTER ConfigApp

- Select Programming using ConfiApp and, when you have programmed a new lock for the first time, set the checkmark when you have changed Admin.Code.



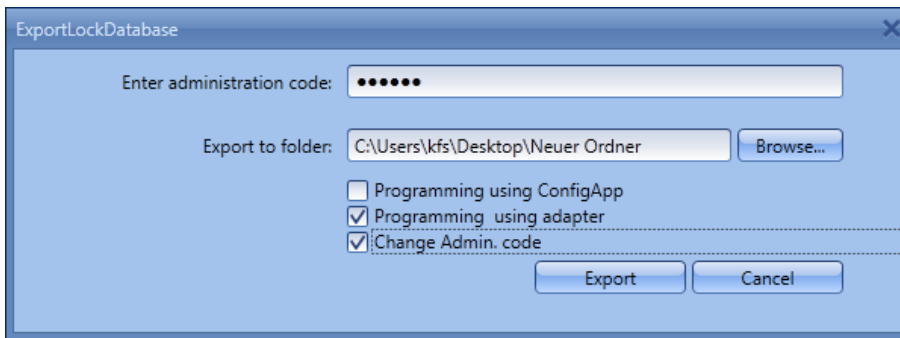
**Fig. 91: Export database**

- Choose Export.  
When you first program a new lock, you must first define a new administrator code, described in section 3.5.2. Changing the Administrator Code  
The data is filed in a zipped form in the fixed export folder or attached to an e-mail for sending to the mobile device.
- Open the sent attachment with the ConfigApp on your SmartDevice.  
For more information, see the ConfigApp guide
- Program the cylinder and keyboard separately using ConfigApp

Transfer using the USB adapter of the software

Please ensure that the units to be programmed are in close proximity to the USB adapter, you should select this transfer method.

- Select programming using the adapter and, when you first program a new lock, set the checkmark when you have changed Admin.Code.



**Fig. 92: Export database**

- Choose **Export**. When you first program a new lock, you must first define a new administrator code, described in section 3.5.2. Changing the Administrator Code The following window will open



**Fig. 93: Unit selection**

- Select the lock to be programmed.



**Fig. 94: Unit selection**



Here you can

- read the history
  - program the cylinder
  - program the keyboard
- **Program the cylinder** by pressing **Program Lock Designation**.

The data transfer starts.

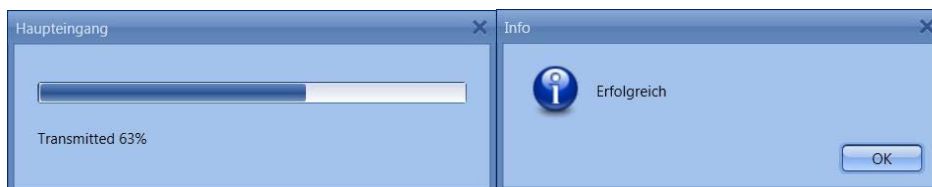


**Fig. 95: Data transfer**

- Press OK to end the transfer.
- **Program your keyboard** by first waking the keyboard with the On button.
- Wait until the keyboard turns off again (the backlighting goes off).
- Only then press the **Programming Keypad lock name**

**Attention: There is a 40-second time window for performing this process. The rationale for this measure is to keep the power consumption of the units as low as possible and thus significantly increase the battery life.**

- The data transfer starts.



**Fig. 96: Data transfer**

- Press OK to end the transfer.

### 3.5.2 Changing the Administrator Code

To change the administrator code for a lock, proceed as follows:

- Choose **Change Admin.code**
- Select a folder where the data should be stored
- Select whether to program using a USB adapter or ConfigApp.

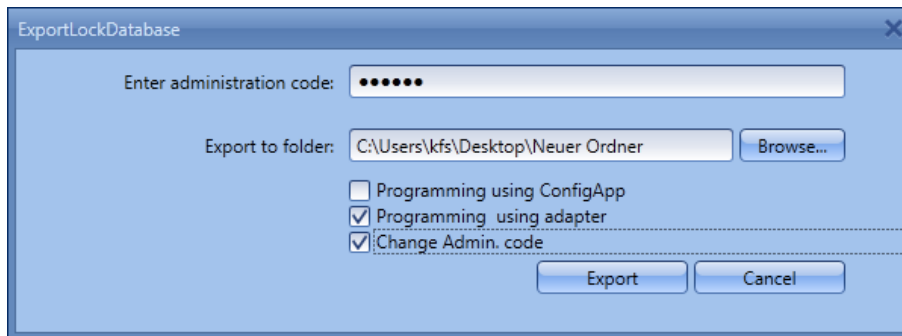


Fig. 97: Change the Admin. Codes

- Select **Export**, and the following input field appears. The old administrator code has already been stored. Enter the new code twice.

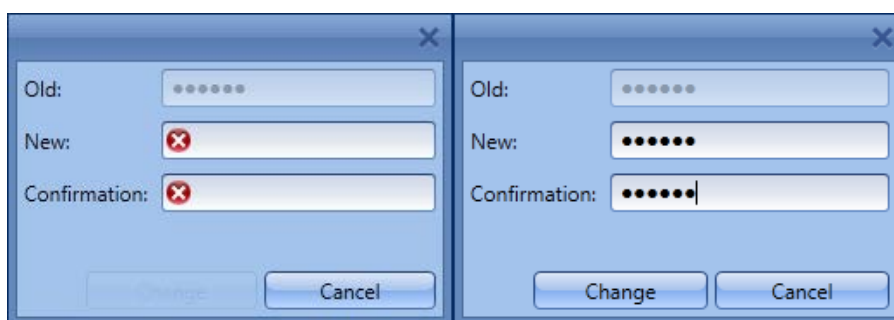


Fig. 98: Admin. Code entry

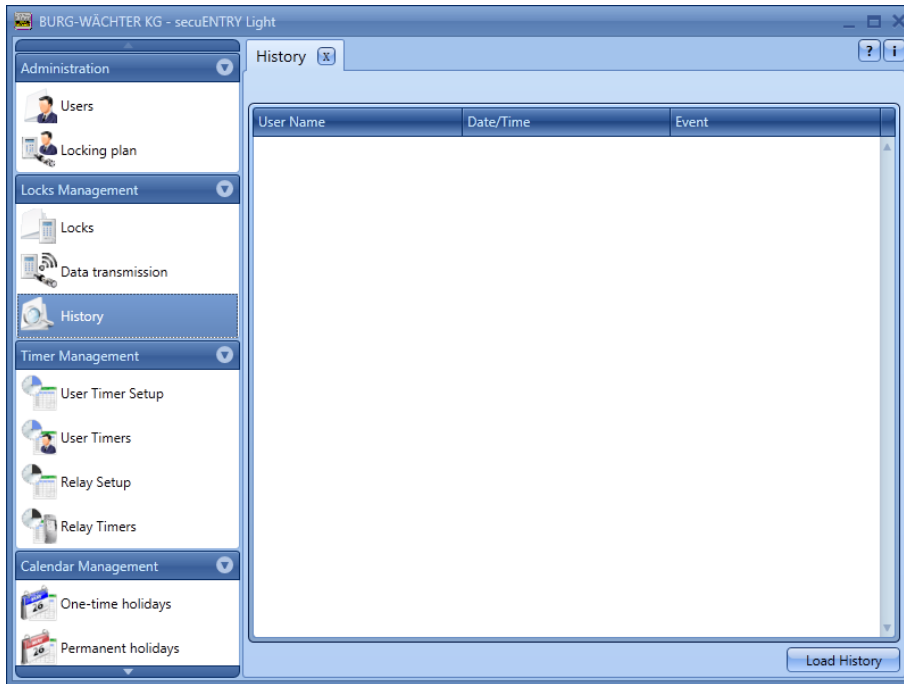
- Select **Change** and confirm the export result with **OK**



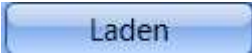
Fig. 99: Export result

### 3.6 History

The current history of a lock can be displayed using the menu item "**Lock management**". When selecting the Submenu History, the following window opens:



**Fig. 100: History window**

- Clicking on the button  opens the Browser window.

All data that is located in the created folder (default settings => Administration) can be read out here.

### 3.7 Time management

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Function not active for the lock components in the standard version (in the set secuENTRY 5702 FINGERPRINT, secuENTRY 5701 PINCODE and secuENTRY 5700 BASIC)

---

In time management the different timers are configured and allocated according to the users.

There are three different types of timers:

- User Timer
- Permanent Timer
- Relay Timer

Depending on the software you have a different number of timers which can be divided into different time periods.

	ENTRY Software Light	ENTRY Software system	ENTRY Software system +
Number of times per timer	8	10	24
Number of user timers,	2	7	50
Number of times per timer	-	5	16
Number of permanent timers,	-	5	50
Number of times per timer	8	8	8
Number of relay timers,	2	8	50

- A user timer is a timer that allows an access or for a safe deposit box an opening right of the user for the specified time period.
- A permanent timer is a timer in which temporal settings are made for the purpose of permanent opening for individual locks. When the permanent opening function is activated, access without identification is possible.
- A **relay timer** is a timer specifically for the Relay control unit which is used as a switching element for electrical appliances, e.g. a garage door drive, and switches it according to the set times.

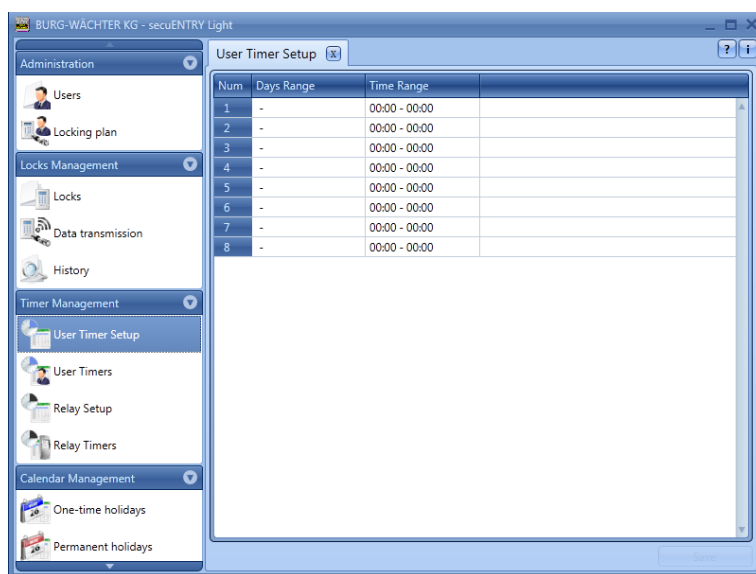
Before you start assigning the timers, these must first be created in the respective setup menus.

**Attention: As long as no time window is set, the lock is available without restriction for assigned users.**

Please note that in case of overlapping times in a lock, the earliest of the specified beginning and the latest of the specified end times are always taken into account. The administrator is not subject to any timers and has **unrestricted** access.

### 3.7.1 User Timer Setup

When selecting the user timer setup, the following window opens.



**Fig. 101:User Timer Setup**

A list of the different access and access areas can be made with the days and time ranges to be allocated. These access and access areas are then assigned to the respective timers under User Timer.

Every access or access authorisation can be defined by clicking in the column **Weekday** or **Time**.

In the column "**Weekday**" it is possible to specify individual days or periods. The **time** is set accordingly in the Time column.

**The settings made here indicate the period during which access authorisation**

exists.

Please note that in case of overlapping times in a lock, the earliest of the specified beginning and the latest of the specified end times are always taken into account.

### 3.7.2 User Timer

On selection, the following window opens in which all the time ranges that were entered in the **User Timer** Setup menu are listed:

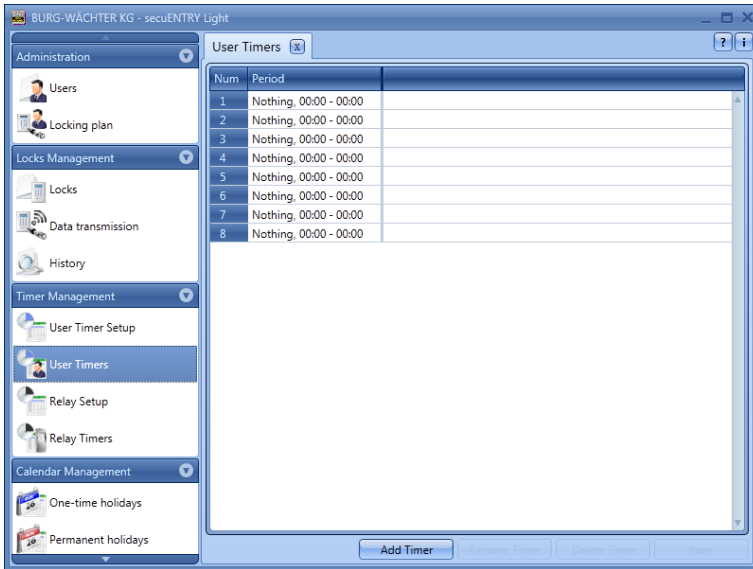


Fig. 102:User Timer

You can add additional timers to the list using the button **Timer +**. These timers are then assigned the periods defined in the setup in which they are active. The activation checkmark is set for this.



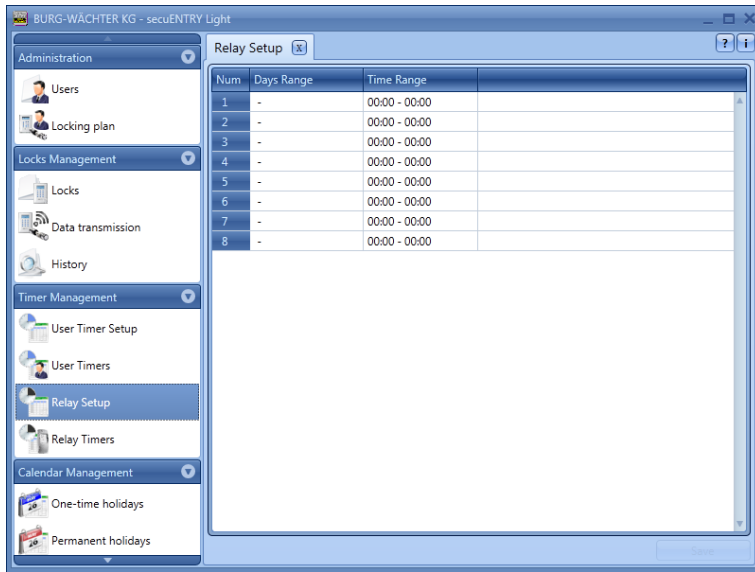
As soon as a Time entry in the list exists, further buttons are activated in the lower bar, with which timers can be renamed, deleted and stored after completion.



### 3.7.3 Relay Timer Setup

In this menu item you can integrate the control unit ENTRY Relay into a locking system. With the ENTRY Relay it is possible to switch electrical devices. For this purpose, the device to be switched is connected to the ENTRY relay unit which is then controlled by a keyboard. The integration of a control unit can be found in the corresponding operating instructions, where the connection possibilities are also described.

When the Relay Timer Setup is selected, the following window opens:



**Fig. 103:Relay Timer Setup**

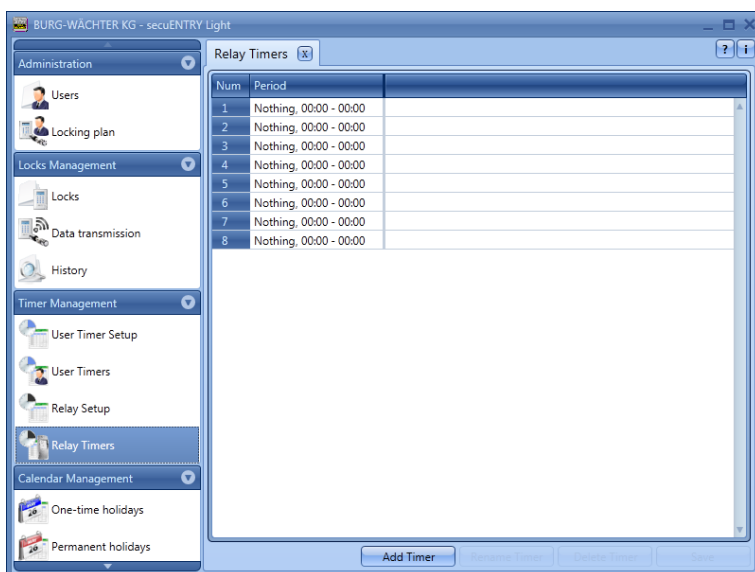
A list of the different switching times with the assigned days and time ranges can be made. These switching times are then assigned to the respective timers under Relay Timers.

Each switching time can be set by clicking in the column **Weekday** or Time. In the column "Weekday" it is possible to specify individual days or periods. The Time column is set accordingly.

**Please note that in the case of overlapping of the times in the lock, the earliest set start or the last set end switching time is always taken into account.**

### 3.7.4 Relay Timer

The periods set up under **Relay Timer Setup** are assigned to the respective timers. On selection, the following window opens in which all time ranges are listed:



**Fig. 104:Relay Timer**

The **Timer +** button is used to add timers which can be programmed differently by

selecting time periods. To activate these periods, the activation checkmark is set by selecting the free field.



As soon as a Time entry in the list exists, further buttons are activated in the lower bar, with which timers can be renamed, deleted and stored after completion.



### 3.8 Calendar management

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Function not active for the lock components in the standard version (in the set secuENTRY 5702 FINGERPRINT, secuENTRY 5701 PINCODE and secuENTRY 5700 BASIC)

---

Holidays and vacations are defined here. A single day or a period of time can be selected. Permanent, i.e. annually repeated, and individual, i.e. each year differing, holidays are distinguished.

**During the programmed holidays/vacations, the lock is blocked for the users subject to a timer function.**

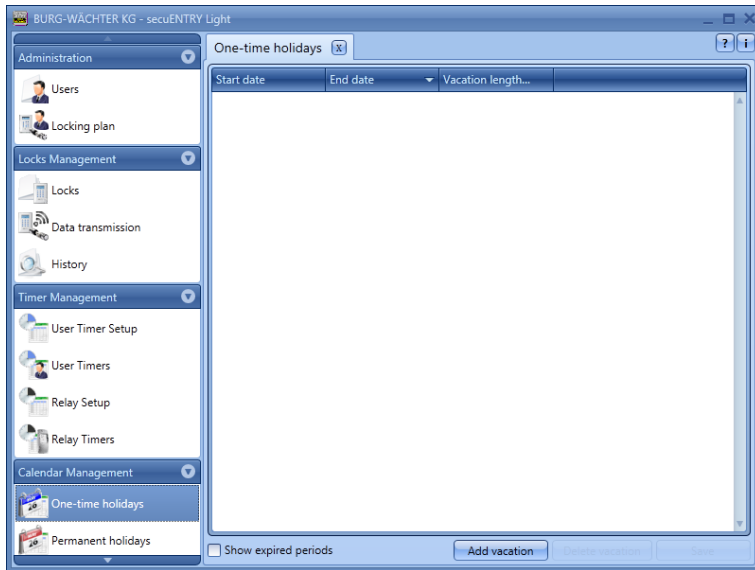
**This does not apply for all other user and for the administrator.**

Depending on the Administration software you have a different number of calendar entries available:

	ENTRY Software Light	ENTRY Software system	ENTRY Software system +
One-day holidays	20	20	20
Permanent holiday	20	20	20

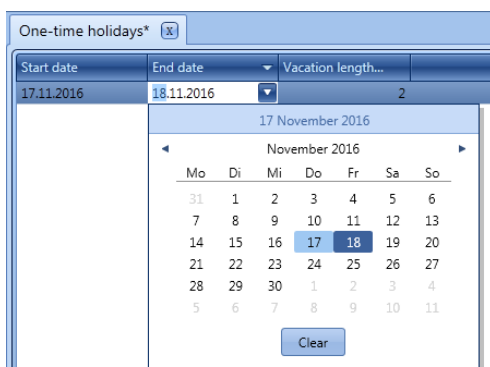
#### 3.8.1 One-day holidays

This is a calendar with one-day holidays, e.g. Easter or your own holiday. These data are automatically deleted after expiration. In the area of the software these must be manually deleted/changed. When selecting, the following window opens:



**Fig. 105:One-day holidays**

Adding holidays to the list adds individual holidays to the list. These holidays can then be edited individually by either selecting the respective fields or by opening the pop-up menu using the arrow icon. The number of public holidays is automatically included in the list.



**Fig. 106:Calendar**

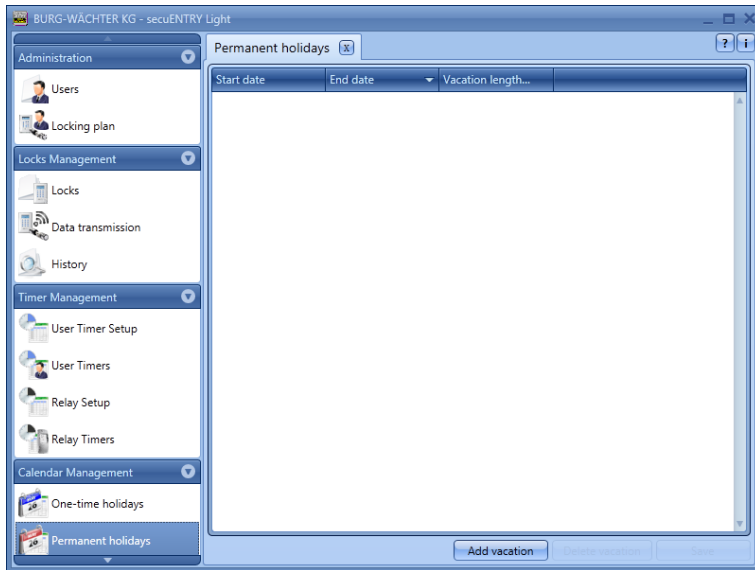
As soon as an entry in the list exists, further buttons are activated in the lower bar, with which entries can be deleted and saved after completion.

Expired holidays are no longer displayed in the list, but the button "**End of holidays**" can be made visible again.

### 3.8.2 Permanent holiday

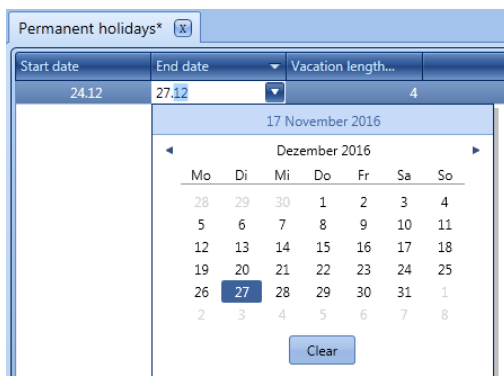
Permanent holidays are fixed to a certain date, such as New Year or Christmas. They are transferred to all subsequent years and do not need to be programmed again. When selecting, the following window opens:





**Fig. 107:Permanent holiday**

Adding holidays to the list adds individual holidays to the list. These holidays can then be edited individually by either selecting the respective fields or by opening the pop-up menu using the arrow icon. The number of public holidays is automatically included in the list.



**Fig. 108:Calendar**

As soon as an entry in the list exists, further buttons are activated in the lower bar, with which entries can be deleted and saved after completion.

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