

User Manual



Your **Trusted Partner**
in Access Control



Table of Contents

1. Introduction.....	4
2. Installing the software.....	4
2.1. System requirements.....	5
2.2. Installation process.....	6
3. Starting the Software.....	8
3.1. Login Screen	8
3.2. Main Screen	8
4. Main Screen Menus	9
4.1. File menu	9
4.1.1. Logout.....	9
4.2 View menu	10
4.2.1. Toolbar.....	10
4.2.2. Status Bar.....	10
4.3. Setup menu.....	11
4.3.1. Configuration	11

4.3.2 Door Groups.....	11
4.3.3. Day Zones	11
4.3.4. Week Zones	11
4.3.5 Doors.....	11
4.3.6. Holidays	12
4.3.7. Access Levels.....	12
4.3.8. Users	12
4.3.8. Operators.....	12
4.4. Operation Menu	12
4.4.1. Backup Database to file	12
4.4.2. Backup Database to file	13
4.4.3. Shortcuts	13
4.4.4. Global (Door) Control.....	14
4.4.5. Door Status.....	15
4.4.6. Reports	15
4.5. Help menu.....	15
5. Main screen toolbar.....	16
5.1. Users	16
5.2. Doors Status	16
5.3. Reports	17
5.4 Door buttons (1 - 8).....	18
5.4.1 Shortcuts screen	18
5.5. Users Screen.....	19
5.5.1. Adding a user	20
5.5.2. Editing Users' Information.....	24
5.5.3. Removing a user	24
5.5.4. Sending users' data to the controllers.....	25
5.5.5. Searching users	26
5.5.6. Users Report (List).....	27
5.5.7. Viewing removed users list.....	27
5.6. The Setup Button	29
5.6.1. Configuration screen	29
5.6.2. Networks tab	31
5.7. Door Groups.....	32
5.7.1. Adding a door group	32
5.7.2. Editing a door group name.....	32
5.7.3. Removing a door group	33
5.8. Day Zone.....	34
5.8.1. Adding of Daily Time zone/s.....	34
5.8.2. Editing of Daily Time zone/s	35
5.8.3. Deleting of Day zone/s.....	35
5.9. Week Zone	36
5.9.1. Adding of Weekly Time zone/s	36
5.9.2. Editing of Weekly Time zones	36
5.9.3. Deleting of Week Time zone/s	37
5.10. Holidays tab	38
5.11. Doors (Setup).....	39
5.11.1. Adding a door	39

5.11.2. Editing a door.....	40
5.11.3. Removing a door.....	40
5.11.4. Updating doors data to the controllers	41
5.12. Access Levels.....	42
5.12.1. Adding an Access Level	43
5.12.2. Editing an Access Level.....	44
5.12.3. Removing an Access Level.....	45
5.12.4. Updating access levels to the controllers	45
5.13. Operators (setup).....	47
5.13.1. Adding an operator	47
5.13.2. Editing an operator.....	49
5.13.3. Removing an operator.....	49
5.14. Languages	50
6.Using two readers on same door (entrance and exit):.....	51
7. License and Limited Warranty Agreement.....	52

1.Introduction

Dear Customer,

Thank you for choosing the GateKeeper software. The GateKeeper software is the core of the Access Control Center system, based on a networkable control system. The System operates by setting up the configuration, adding cardholder records, and receiving and storing events from the door controllers.

A GateKeeper system can control 1 to 1024 doors via controllers' Ethernet connections. The software collects and stores millions of events and can manage up to 100,000 users.

2. Installing the software

Before the Software installation, you must first install your Hardware – the Door Keypads on the doors then wire up to the Door Controller/s and connect the Controller/s to the PC USB port running the GateKeeper software.

you can download the software from: <https://www.gatekeeperac.com/products>

The Setup command will install GateKeeper on a new PC provided is equipped with the following prerequisites:

- .Net Framework 4 and newer
- SQL Server 2012
- GateKeeper files (provided on the Installation CD/Memory Stick)

The setup is optimized to install files only if necessary. Net frameworks will install only if they are not previously installed (This means that if you already have the frameworks installed and use an existing SQL server on the local machine or on another PC, it is not necessary to reinstall).

The setup works on both x86 and x64 Windows types.

2.1. System requirements

Supported operating systems:

- Windows 11
- Windows 10
- Windows Server
- Windows 8

- **Supported Architectures:**

- x86
- x64

- **Hardware Requirements:**

- Recommended Minimum: Pentium 1 GHz or higher with 2 GB RAM or more
- Minimum disk space: 5 GB

- **Prerequisites:**

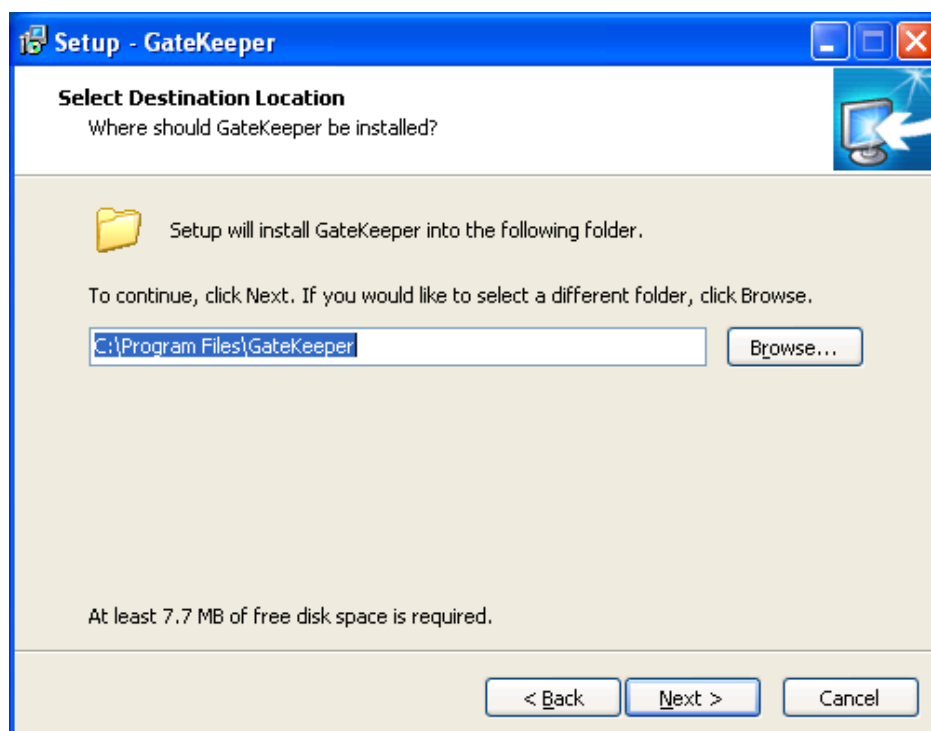
- [Windows Installer 3.1](#) or later
- [Internet Explorer 5.01](#) or later

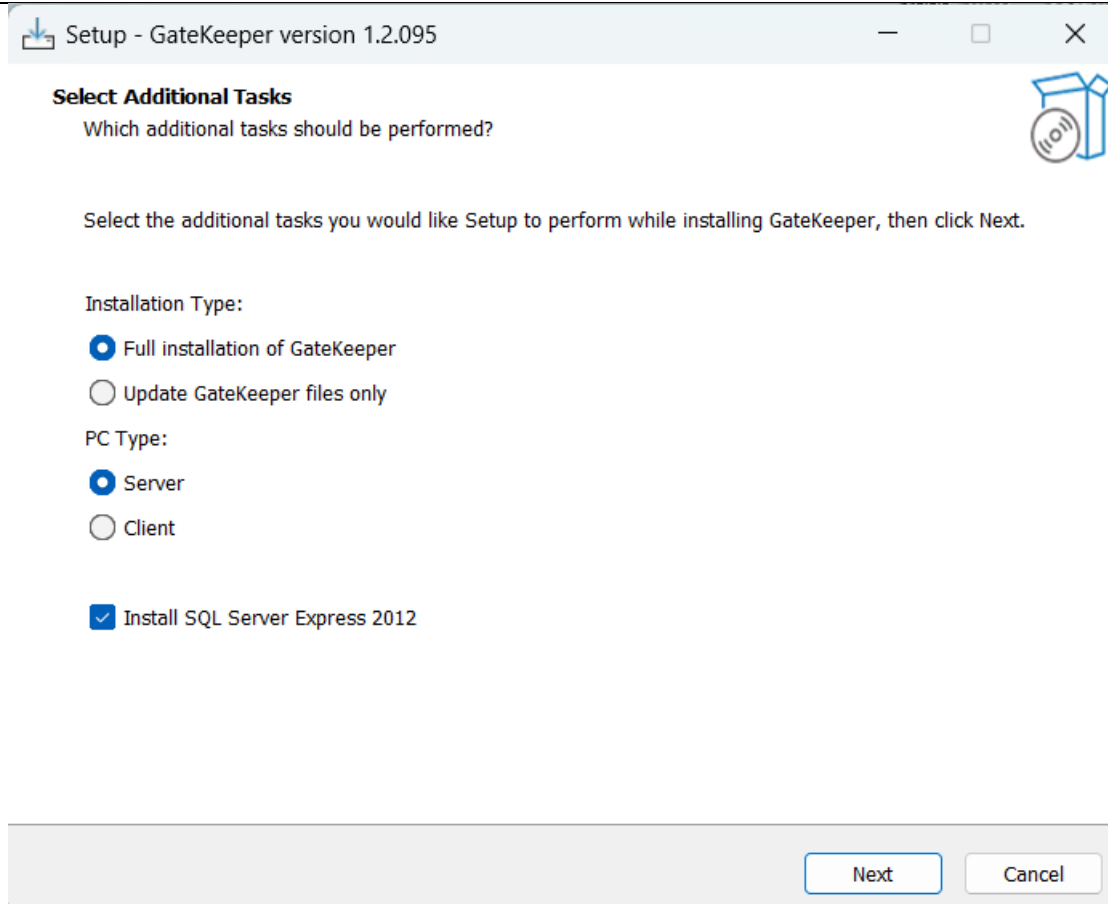
2.2. Installation process

Please Insert the CD or click on the Gate Keeper SetUp.exe provided on the DiskOnKey. You will see the following screen:



Then the next step is to choose the location the program will be installed:





Select Additional Tasks

Which additional tasks should be performed?

Select the additional tasks you would like Setup to perform while installing GateKeeper, then click Next.

Installation Type:

☒ Full installation of GateKeeper

☐ Update GateKeeper files only

PC Type:

☒ Server

☐ Client

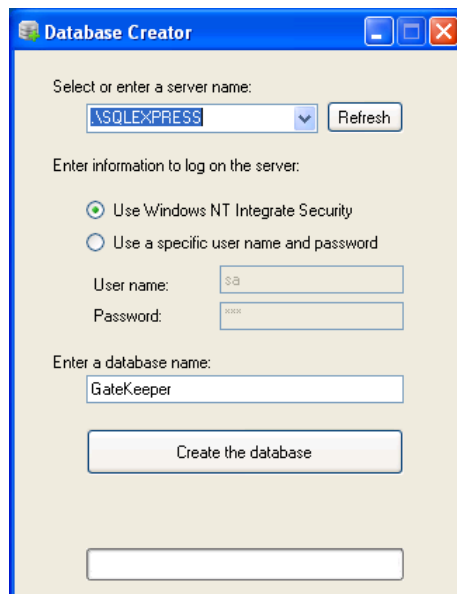
☒ Install SQL Server Express 2012

Next Cancel

Check Install SQL Server if you need to install a local instance.

Note the SQL Server instance name is .\SQLEXPRESS , USER Name is "sa" password is "Tsql4567".

The utility allows the creation of the database by clicking on Create the Database.



Database Creator

Select or enter a server name:

.\SQLEXPRESS Refresh

Enter information to log on the server:

☒ Use Windows NT Integrate Security

☐ Use a specific user name and password

User name: sa

Password: Tsql4567

Enter a database name:

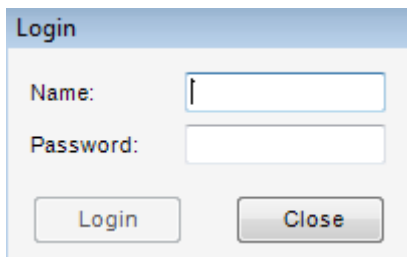
GateKeeper

Create the database

Your GateKeeper and the associated Database are installed and ready to be used!

3. Starting the Software

3.1. Login Screen

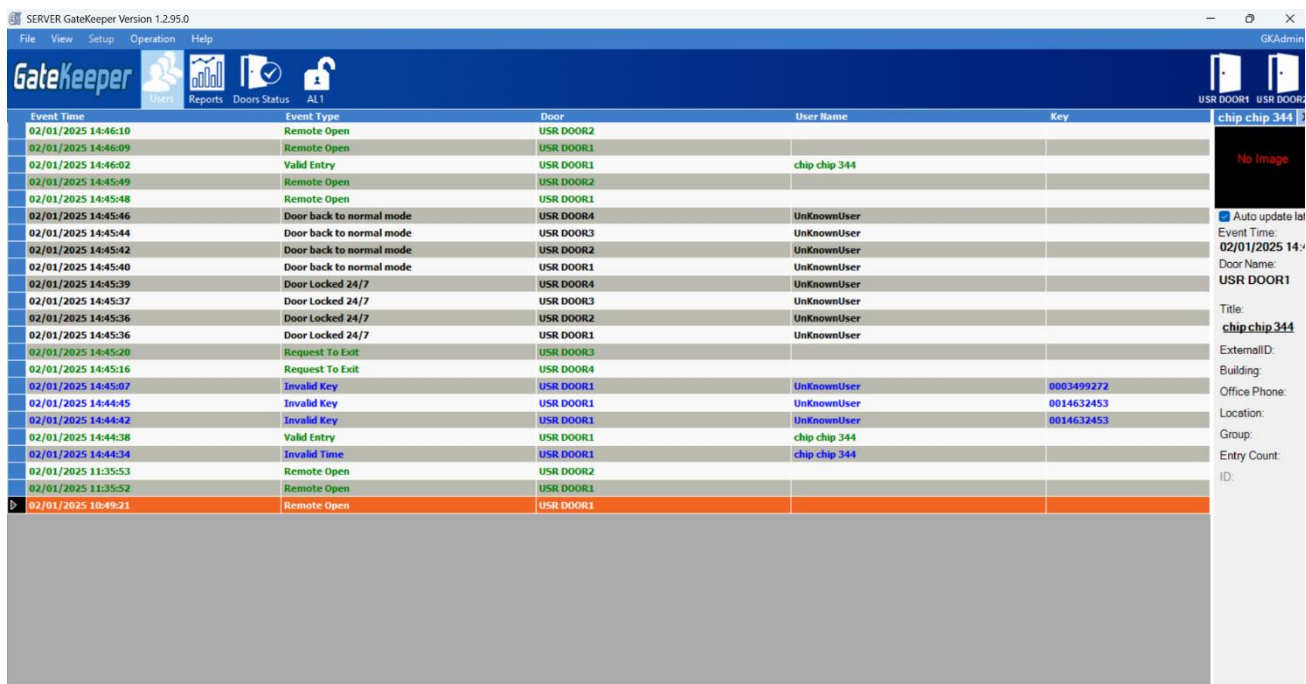


A login dialog box titled "Login". It contains two input fields: "Name:" and "Password:". Below the fields are two buttons: "Login" and "Close".

Note: The default user name is: **GKAdmin**
The Default Password is: **adminpass**

3.2. Main Screen

This is the main screen of the program, from which you can see and respond to the stream of events triggered by users in the system. You can use the program's functionality and configuration through the main screen buttons and menus.



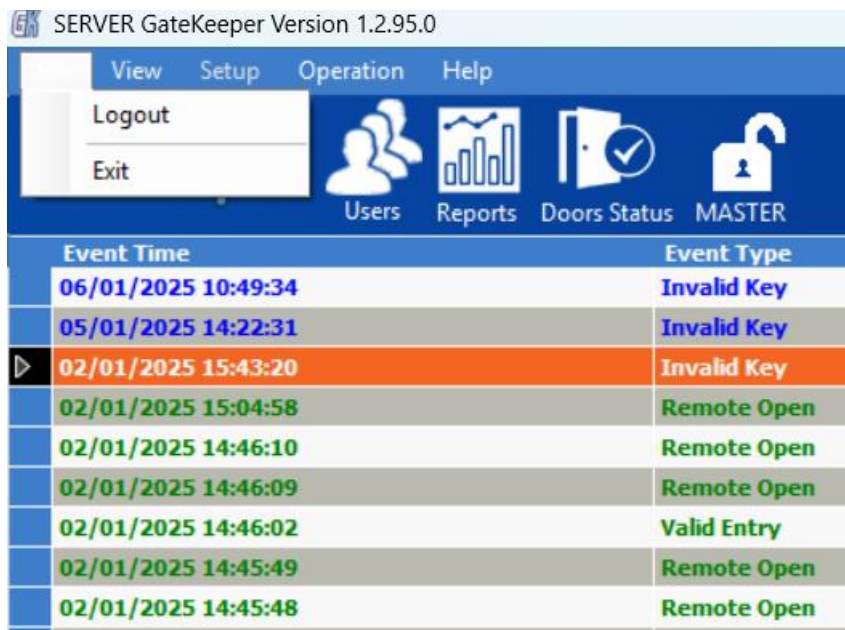
The main screen of the GateKeeper software, titled "SERVER GateKeeper Version 1.2.95.0". It features a menu bar (File, View, Setup, Operation, Help) and a toolbar with icons for Users, Reports, Doors Status, and ALI. The main area displays a table of events with columns: Event Time, Event Type, Door, User Name, and Key. The table shows a list of events, including Remote Open, Valid Entry, Door back to normal mode, Door Locked 24/7, Request To Exit, Invalid Key, Invalid Time, and Remote Open. The last event is highlighted in orange. On the right side, there is a sidebar with a "chip chip 344" button, a "No Image" placeholder, and a list of user information: Title, ExternalID, Building, Office Phone, Location, Group, Entry Count, and ID.

Event Time	Event Type	Door	User Name	Key
02/01/2025 14:46:10	Remote Open	USR DOOR2		
02/01/2025 14:46:09	Remote Open	USR DOOR1		
02/01/2025 14:46:02	Valid Entry	USR DOOR1	chip chip 344	
02/01/2025 14:45:49	Remote Open	USR DOOR2		
02/01/2025 14:45:48	Remote Open	USR DOOR1		
02/01/2025 14:45:46	Door back to normal mode	USR DOOR4	UnknownUser	
02/01/2025 14:45:44	Door back to normal mode	USR DOOR3	UnknownUser	
02/01/2025 14:45:42	Door back to normal mode	USR DOOR2	UnknownUser	
02/01/2025 14:45:40	Door back to normal mode	USR DOOR1	UnknownUser	
02/01/2025 14:45:39	Door Locked 24/7	USR DOOR4	UnknownUser	
02/01/2025 14:45:37	Door Locked 24/7	USR DOOR3	UnknownUser	
02/01/2025 14:45:36	Door Locked 24/7	USR DOOR2	UnknownUser	
02/01/2025 14:45:36	Door Locked 24/7	USR DOOR1	UnknownUser	
02/01/2025 14:45:28	Request To Exit	USR DOOR3		
02/01/2025 14:45:16	Request To Exit	USR DOOR4		
02/01/2025 14:45:07	Invalid Key	USR DOOR1	UnknownUser	0003499272
02/01/2025 14:44:45	Invalid Key	USR DOOR1	UnknownUser	0014632453
02/01/2025 14:44:42	Invalid Key	USR DOOR1	UnknownUser	0014632453
02/01/2025 14:44:38	Valid Entry	USR DOOR1	chip chip 344	
02/01/2025 14:44:34	Invalid Time	USR DOOR1	chip chip 344	
02/01/2025 11:35:53	Remote Open	USR DOOR2		
02/01/2025 11:35:52	Remote Open	USR DOOR1		
02/01/2025 10:49:21	Remote Open	USR DOOR1		

4. Main Screen Menus

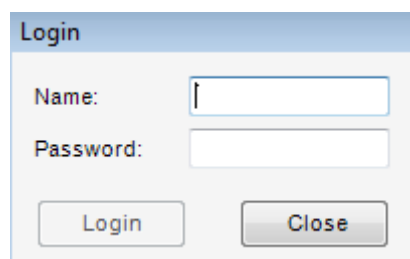
4.1. File menu

The file menu is used to manage Operators and Exit the program:



4.1.1. Logout

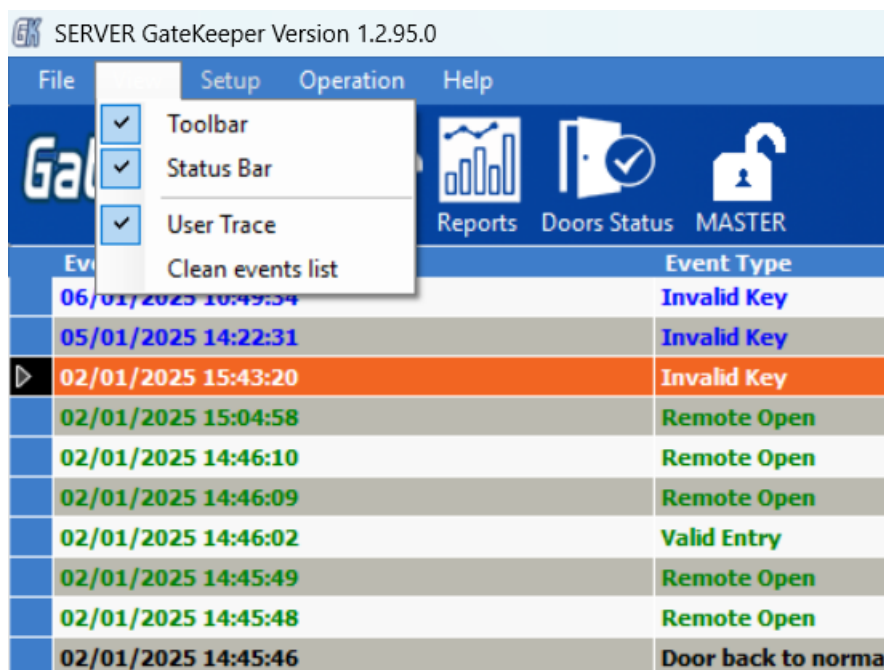
Logs out the current Operator/Administrator session. After logging out, the main screen will be disabled and you will have to login again with the operator's or Administrator's credentials to continue using the program, as seen in the next picture:



The logout option is recommended to prevent unauthorized person/s from accessing the program while a GateKeeper operator or administrator is away from the computer.

Note: While logged out, even though the main screen is disabled, the program keeps working in the background, monitoring, receiving and recording events from the doors through the network.

4.2 View menu



4.2.1. Toolbar

Displays or hides the program buttons toolbar at the top of the main screen.

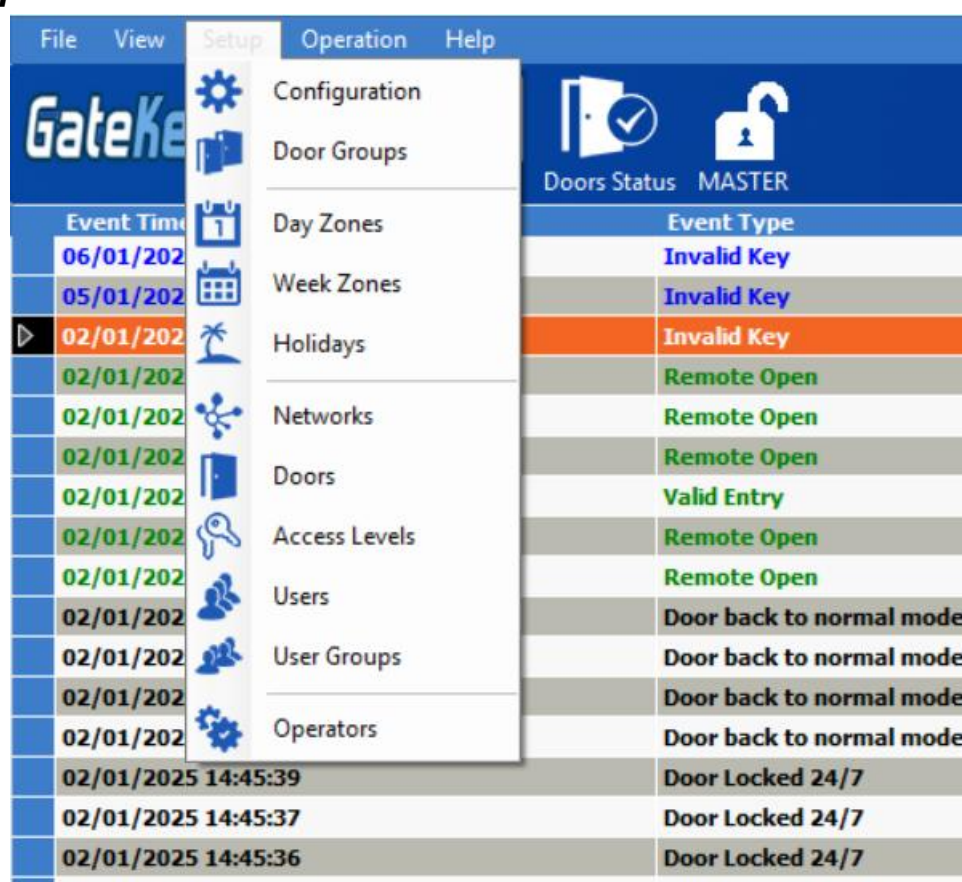
4.2.2. Status Bar

Displays or hides the program status bar at the bottom of the main screen.

4.2.3. User Trace

Displays on the right side the selected User Info (as recorded in the Database).

4.3. Setup menu



4.3.1. Configuration

Opens the configuration screen of the GateKeeper. For more information, see section [Configuration screen](#).

4.3.2 Door Groups

Opens the Doors groups setup Screen. For more information, see the section [Doors Groups screen](#).

4.3.3. Day Zones

Opens the time zones setup screen. For more information, see section [Day Zones screen](#).

4.3.4. Week Zones

Opens the time zones setup screen. For more information, see section [Week Zones screen](#).

4.3.5 Doors

Opens the Doors setup screen. For more information, see section [Doors Screen](#).

4.3.6. Holidays

Opens the holidays setup screen. For more information, see section [Holidays screen](#).

4.3.7. Access Levels

Opens the access levels setup screen. For more information, see section [Access Levels screen](#).

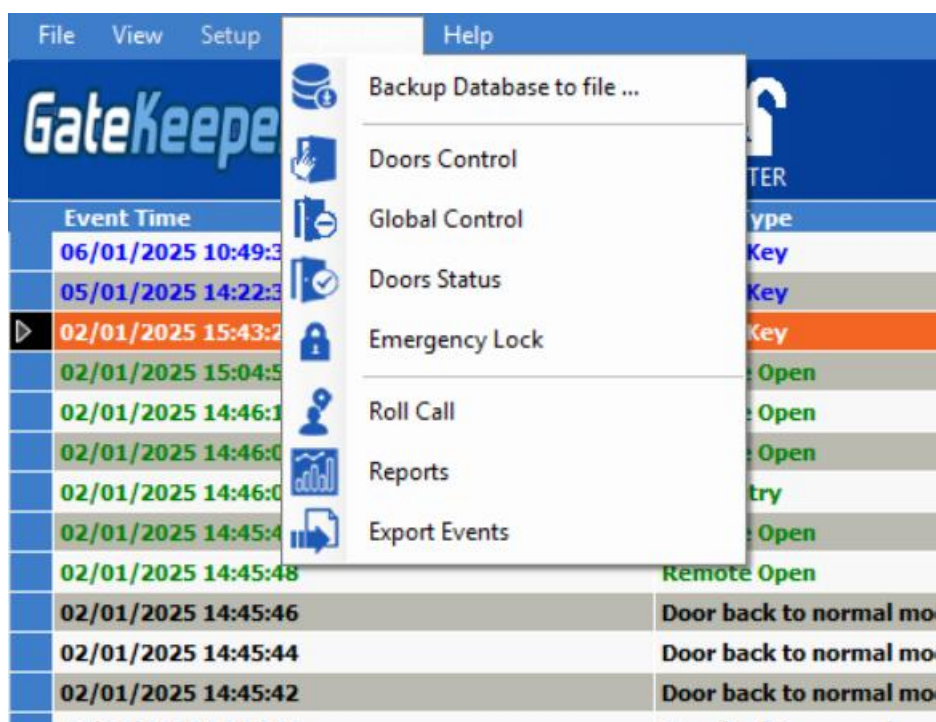
4.3.8. Users

Opens the user's setup screen. For more information, see section [Users screen](#).

4.3.8. Operators

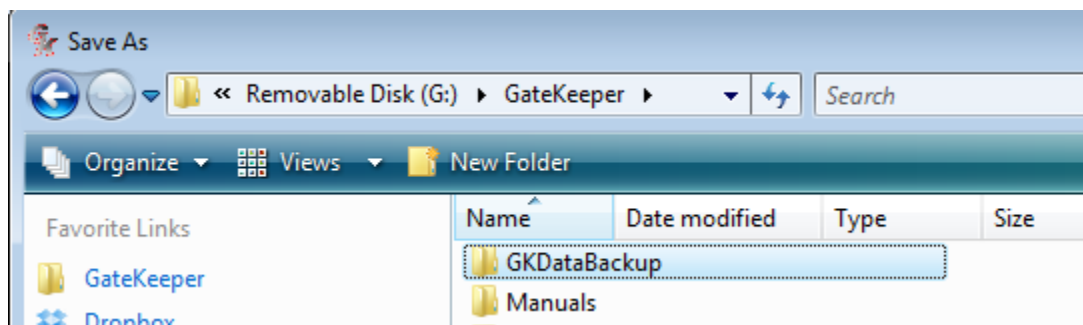
Opens the Operator setup screen. For more information, see section [Operator Setup screen](#).

4.4. Operation Menu



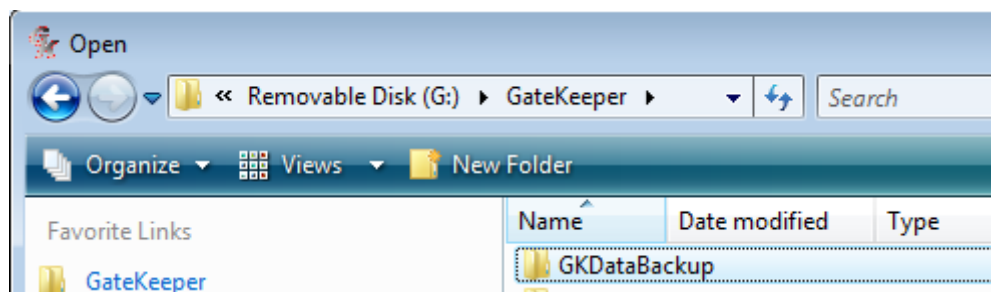
4.4.1. Backup Database to file

After adding users, door configuration, access level set etc., it is advised to Back up the data to a safe storage device such as Disk on Key or a Portable Disk and keep it in a safe place, where usually all Vital Data is stored.



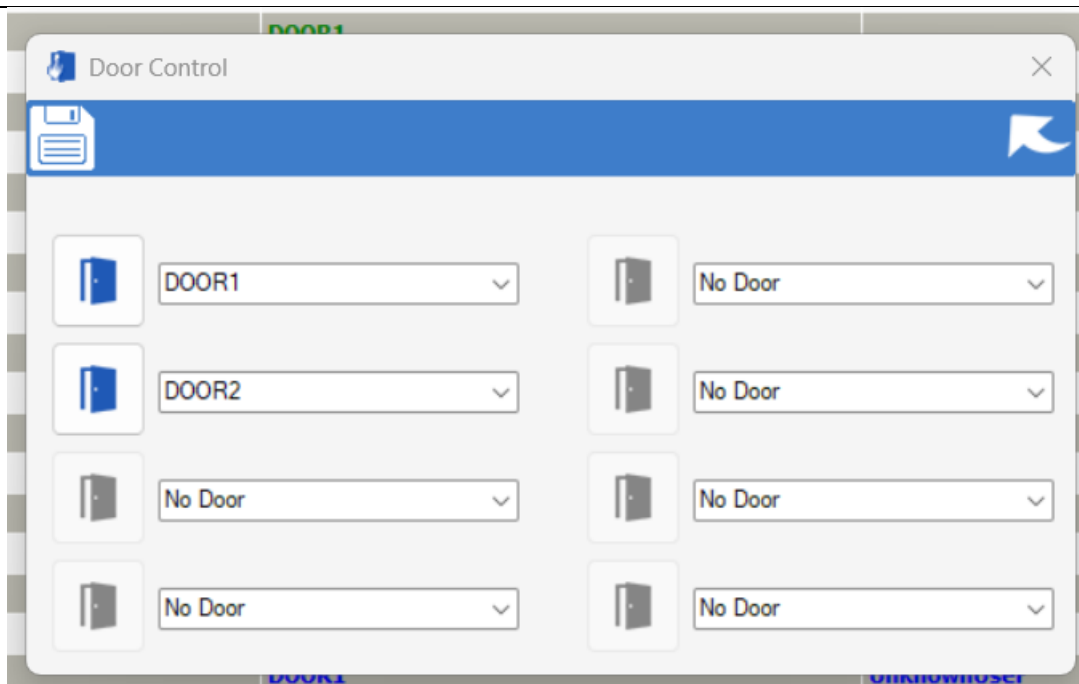
4.4.2. Backup Database to file

Restores the Gate Keeper Data from the Backup device, to the Gate Keeper Data Base on the PC.



4.4.3. Shortcuts

You can place shortcuts up to 8 Doors on the top menu bar by selecting the doors from the shortcut menu:

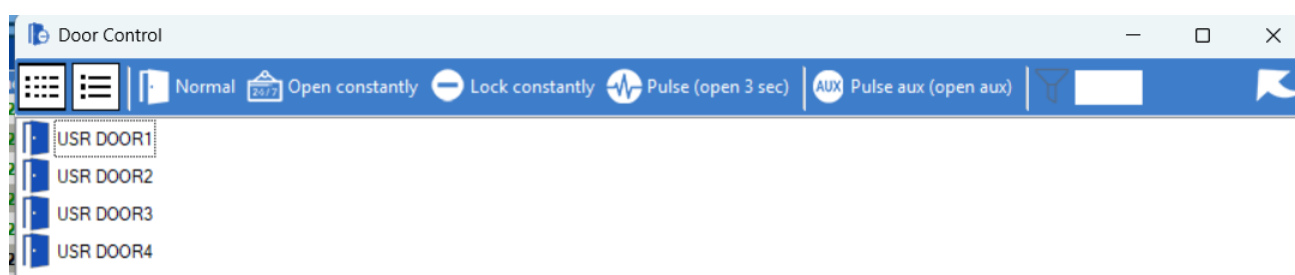


After saving the selected doors a door icon/s is/are placed on right side of the menu bar:



4.4.4. Global (Door) Control

The Global Control allows the Operator to control remotely each Door or All the Doors simply with one click:



Normal - IN that mode the door/s are functioning normally/

Open Constantly - The door will remain open as long as this function is active. To reset back, choose the Normal mode again.

Lock Constantly - The door/s will be locked constantly as long as this function is active. To reset back, choose the Normal mode again.

Pulse (open 3 sec) - The door will open for 3 sec and will lock back. s

Pulse Aux (open for 3 Sec) - The Aux relay will open for 3 sec only and will lock back.

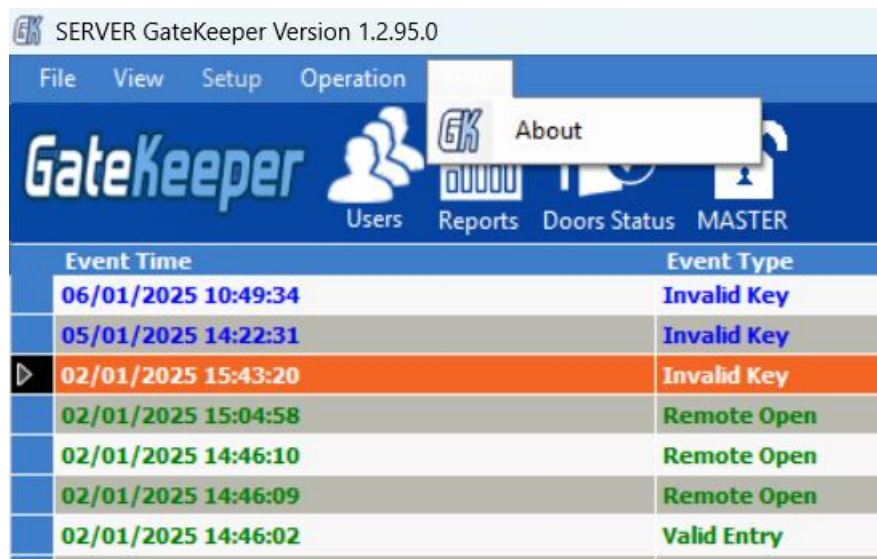
4.4.5. Door Status

See Section 5.2.

4.4.6. Reports

See Section 5.3.

4.5. Help menu



4.5.1. About

Opens the About screen of GateKeeper (GateKeeper Version).

5. Main screen toolbar

The main screen toolbar buttons are (left to right) Users, Reports, door Status and up to eight door buttons on the toolbar's right side, as seen in the next picture:

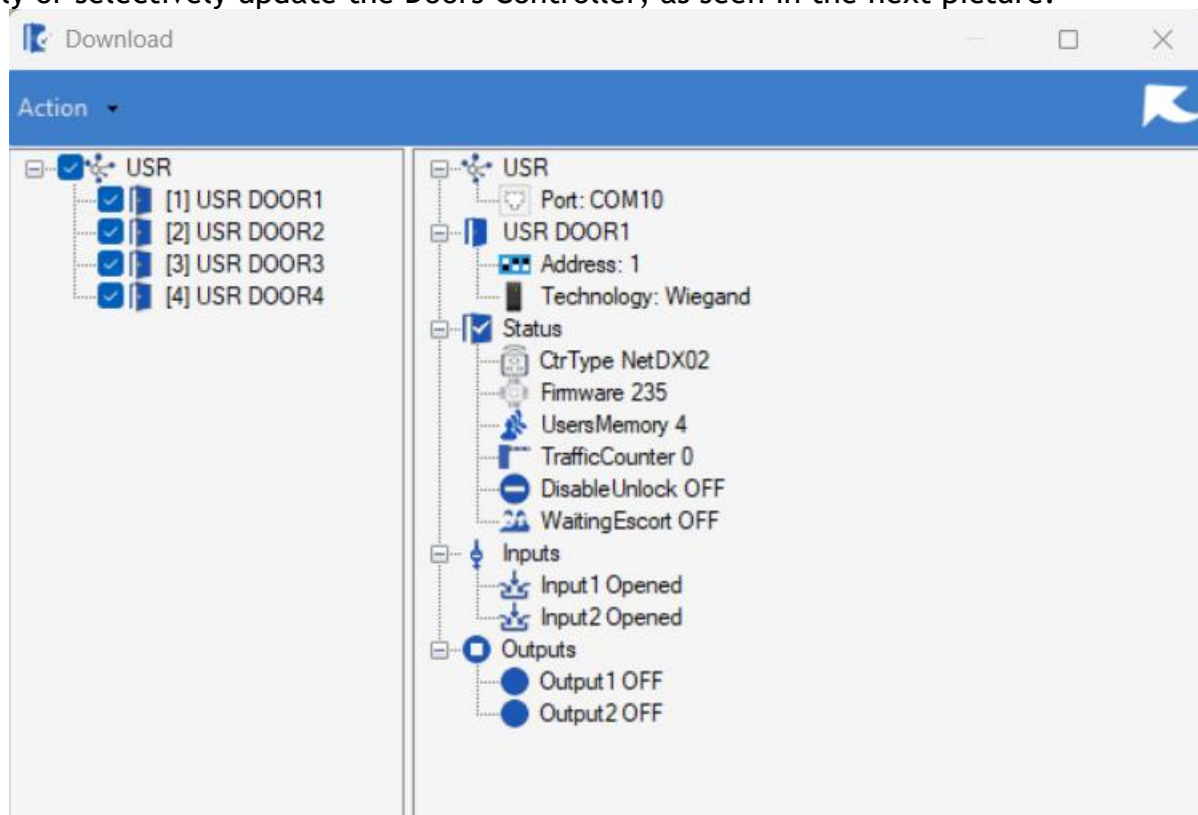


5.1. Users

Opens the user's screen. For more information, see section [Users screen](#).

5.2. Doors Status

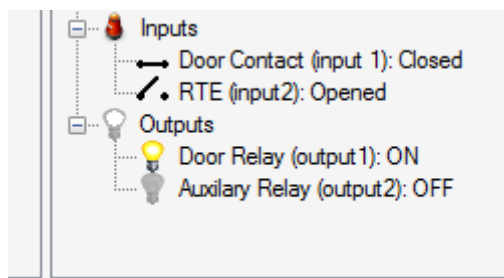
Opens the Doors Status menu from which you can get all the Info on the Doors status and fully or selectively update the Doors Controller, as seen in the next picture:



First Select which Network you want to view (by clicking on the Network), then select by clicking on the specific Door and select the door. All the Door parameters will be shown on the right side as seen in the previous screen.

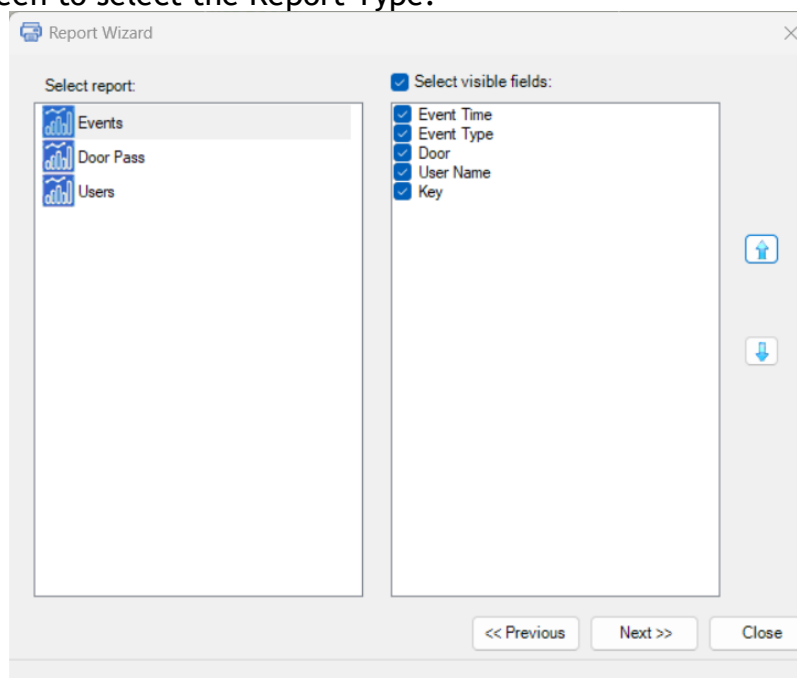
- **Network Name** and Port used
 - **Door Name**, Address and Keypad Technology
 - **Status** - Controller Type, Firmware, Loaded No of users, Traffic Counter (when activated), Fire mode, when unlock is Disabled and if Escort is activated or disabled
 - **Inputs** -Door contact status and Request to Exit status
 - **Outputs** - Door relay Output and Auxiliary Relay output
- By clicking on one of the relays, you can test remotely the

relay - the Relay will change state from Off to On and the Light will go on as seen below:



5.3. Reports

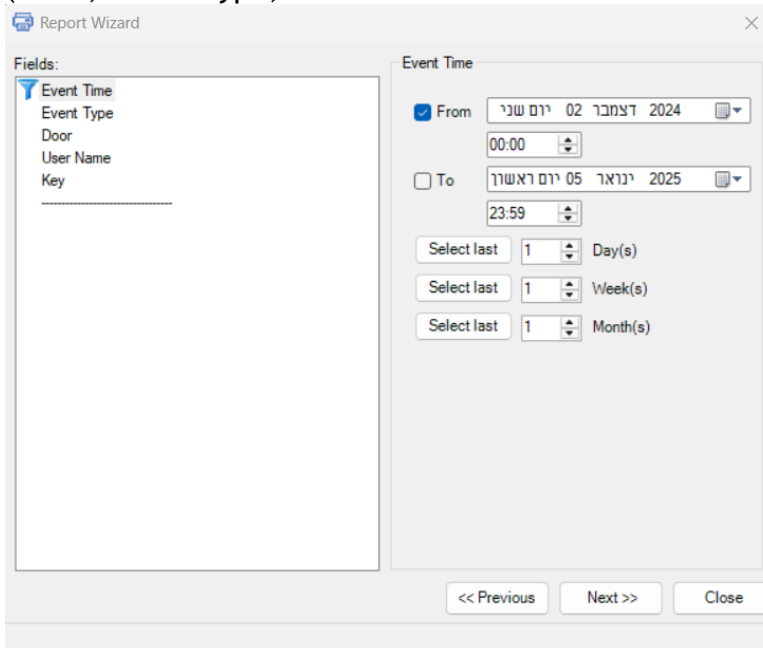
Opens a first screen to select the Report Type:



Then select the type of the Report first and then a report will be generated!






5.3.1 Events Report

Opens a reports configuration screen where you can select multiple filtering criteria for the events report (Time, Event Type, Source or Users as seen in the next picture:



The Report Wizard dialog box is shown. It has a 'Fields:' list on the left containing 'Event Time', 'Event Type', 'Door', 'User Name', and 'Key'. On the right, the 'Event Time' section is active, showing a 'From' date of 'יום שני 02 דצמבר 2024' and a 'To' date of 'יום ראשון 05 ינואר 2025'. There are also time pickers for 'From' (00:00) and 'To' (23:59). Below these are three 'Select last' buttons for 'Day(s)', 'Week(s)', and 'Month(s)', each with a value of '1'. At the bottom are '<< Previous', 'Next >>', and 'Close' buttons.

5.3.2 Users Report

Users											
External ID	User Name	Card Number	Access Level	From Date	To Date	Active	Building	Office Phone	Location	User Group	User Picture
	chip chip 344	0009554344	MASTER	29/12/2024	11/12/2026	True				None	
12345	Jon Snow	0014632453	MASTER	02/01/2025	15/12/2026	True				None	
1234	Arnold Schwarzenegger	1154866547	MASTER	05/01/2025	18/12/2026	True	Muscle ave 34		California	None	
444333	Sylvester Stallone	0545322334	MASTER	05/01/2025	18/12/2026	True			Rambo	None	
	Brad Pitt	0000864575	MASTER	05/01/2025	18/12/2026	True				None	

5.4 Door buttons (1 - 8)

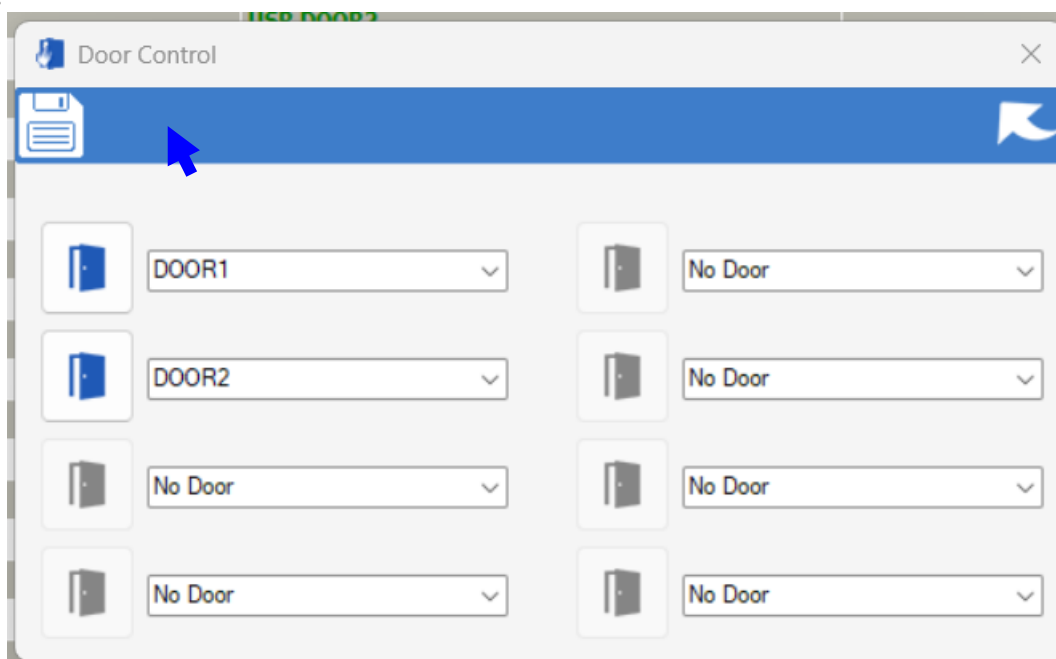


For more information, see section [Global \(Door\) Control screen](#).

5.4.1 Shortcuts screen

Press first the Operation Button then select Shortcuts (Door) Control Button. The following Shortcuts (Door) Control screen will be displayed:

The doors control screen enables you to place up to eight door control buttons on the main screen toolbar. These buttons enable you to open the associated doors with just a click (e.g. at a user's request to enter or exit). To enable the buttons, select a door from each of the eight pull-down menus. You can test each door by clicking on the corresponding button to the left of the pull-down menu. When finished, click the Save button (the storage Diskette Icon) as seen in the next picture:



The new door buttons will now appear on the right side of the main screen toolbar.

5.5. Users Screen

Active Users					
Card Number	User Name	From Date	To Date	Access Level 1	
1154866547	Arnold Schwarzenegger	05/01/2025	18/12/2026	MASTER	
0000864575	Brad Pitt	05/01/2025	18/12/2026	MASTER	
0009554344	chip chip 344	29/12/2024	11/12/2026	MASTER	
0014632453	Jon Snow	02/01/2025	15/12/2026	MASTER	
0545322334	Sylvester Stallone	05/01/2025	18/12/2026	MASTER	

On the users screen you can view information about the system users, add, edit or remove users. You can also update users' data at the door controllers, search for users by

different criteria, add pictures to users, define user groups, create a report of user events in the system and view the removed users.

A user is any person who is granted access to the building, which is protected by the GateKeeper program. Each user must enter valid credentials in order to access the building. A user's credentials can be a magnetic swipe card, an ID/pin code combination, an RFID tag or any combination of the aforementioned. The specific type of credentials is defined by the client, and the door controllers will be adapted to it.

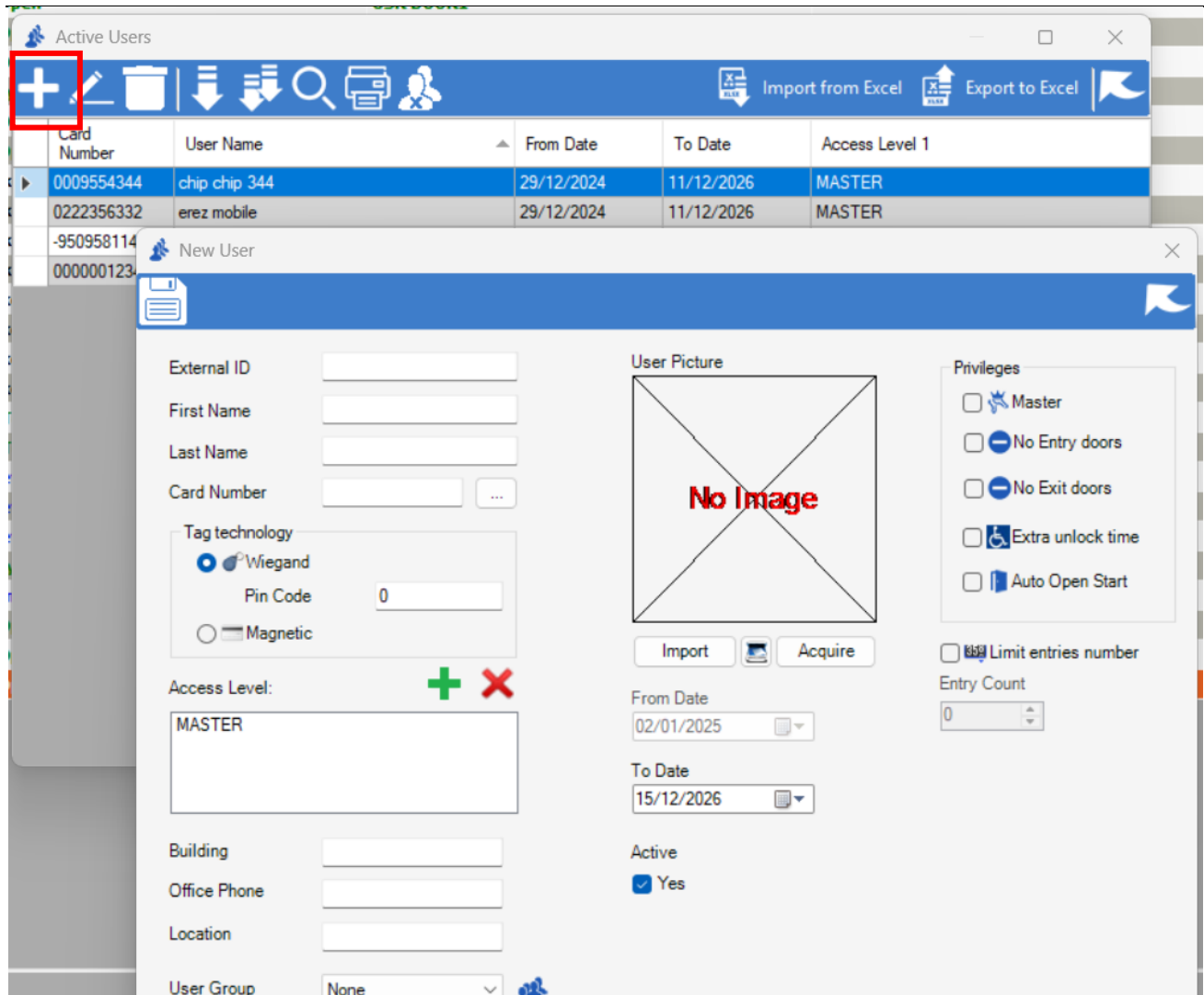
5.5.1. Adding a user

First you have to read a Card Number to be associated with the user. Take a New Card and present it to a Reader > the GateKeeper will react with an Invalid Key since it is an new Card. Select the line and then simultaneously press Ctrl + K keys on your computer.

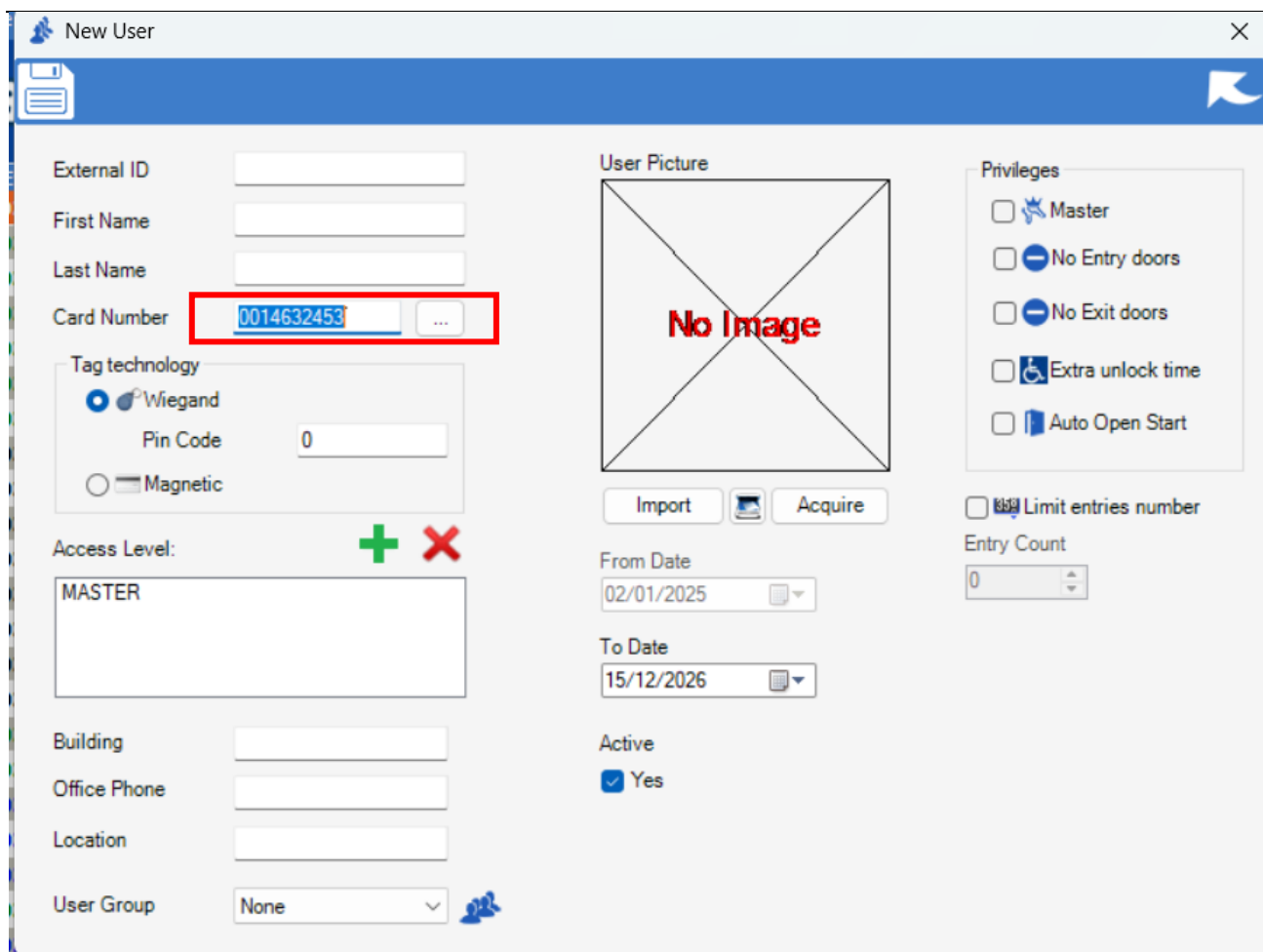
SERVER GateKeeper Version 1.2.95.0

Event Time	Event Type	Door	User Name	Key
02/01/2025 15:43:20	Invalid Key	USR DOOR1	UnknownUser	0014632453
02/01/2025 15:04:58	Remote Open	USR DOOR1		
02/01/2025 14:46:10	Remote Open	USR DOOR2		
02/01/2025 14:46:09	Remote Open	USR DOOR1		
02/01/2025 14:46:02	Valid Entry	USR DOOR1	chip chip 344	
02/01/2025 14:45:49	Remote Open	USR DOOR2		
02/01/2025 14:45:48	Remote Open	USR DOOR1		
02/01/2025 14:45:46	Door back to normal mode	USR DOOR4	UnknownUser	
02/01/2025 14:45:44	Door back to normal mode	USR DOOR3	UnknownUser	
02/01/2025 14:45:42	Door back to normal mode	USR DOOR2	UnknownUser	
02/01/2025 14:45:40	Door back to normal mode	USR DOOR1	UnknownUser	

Then to add a user, click on the Add User button (Plus sign) as seen in the next picture. The user properties screen will open for you to enter the new user's information:



Then press again Ctrl + K keys and the Card serial number will be automatically inserted:



Then fill in the rest of the information required:

You must enter the new user's first and last name, assign the user to a user group, select a 'from' and 'to' date for the user (user will be active on this time frame only), assign the user with 1-4 access levels, and/or a pin code of four to eight digits. You can allow extra privileges to the user, with the special flags on the right side of the add screen. Additional information is a great resource when someone is looking to locate the person who accessed the premises: Building, Office Phone and location. You can also import an existing picture of the user by clicking the Import button or to acquire a new picture with your internal/external web Camera by clicking the Acquire button. After you finished filling in the Data, save it by clicking on the Save button.

New User

External ID

12345

First Name

Jon

Last Name

Snow

Card Number

0014632453

...

Tag technology

☒ Wiegand

Pin Code

0

☐ Magnetic

Access Level:

+

×

MASTER

Building

Office Phone


Location

User Group

None

▼

User Picture



Import

Acquire

From Date

02/01/2025

▼

To Date

15/12/2026

▼

Active

☒ Yes

Privileges

☐ Master

☐ No Entry doors

☐ No Exit doors

☐ Extra unlock time

☐ Auto Open Start

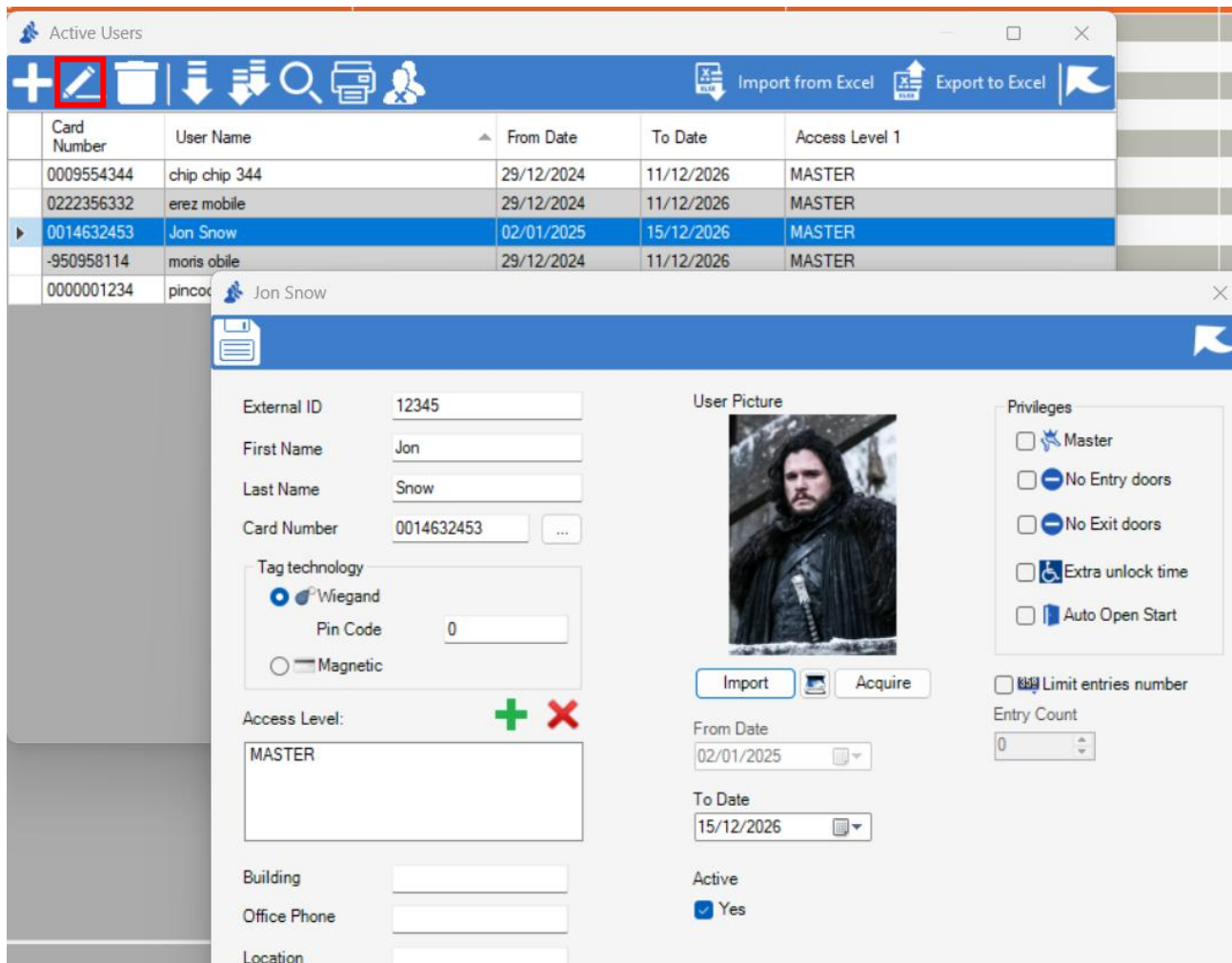
☐ Limit entries number

Entry Count

0

5.5.2. Editing Users' Information

To edit a user, select a user from the list on the user's screen and click on the User Editing button (The Pencil) as seen in the next picture then the user properties screen will open with the selected user properties, as seen in the next picture:



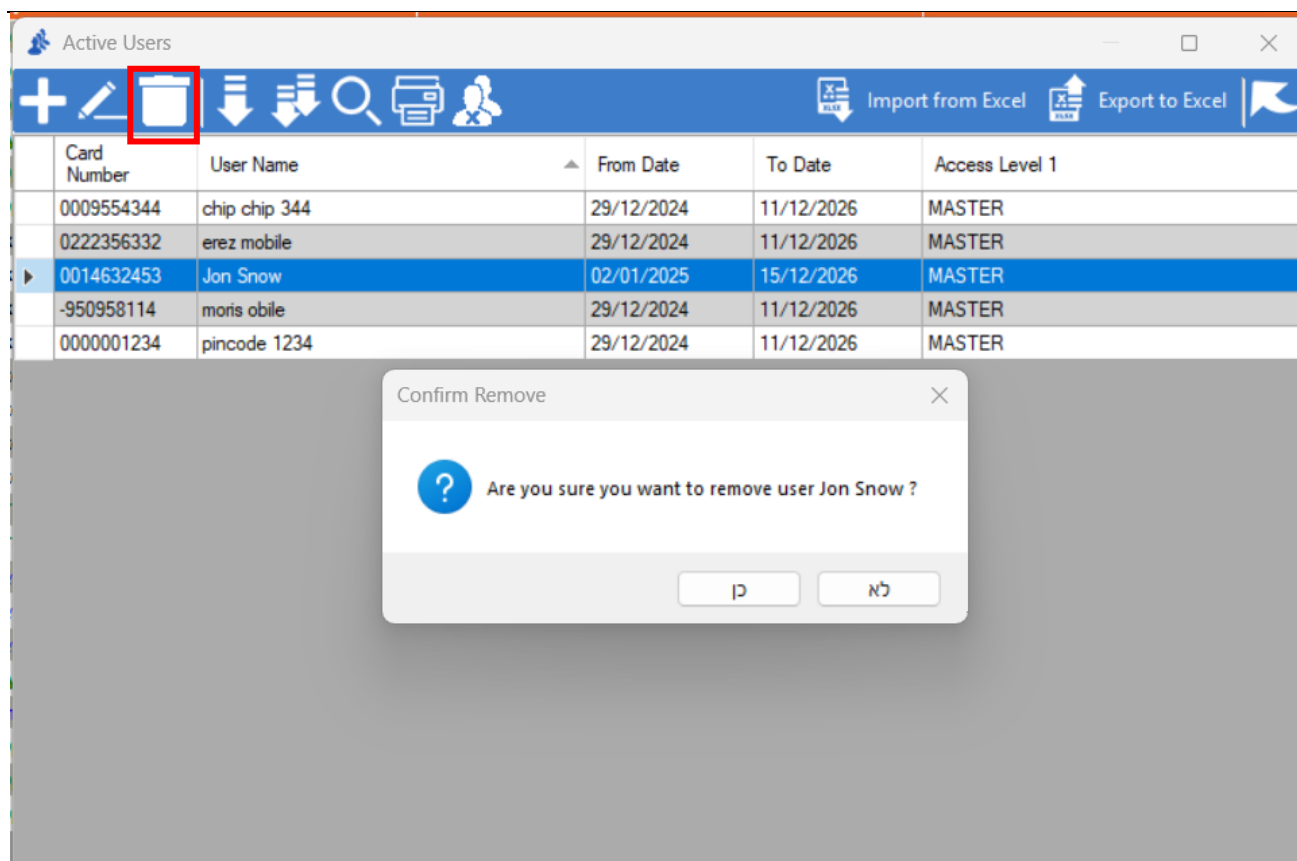
The screenshot shows the 'Active Users' window with a table of users. The user 'Jon Snow' with Card Number '0014632453' is selected. The 'User Editing' form is open, showing the following details:

- External ID:** 12345
- First Name:** Jon
- Last Name:** Snow
- Card Number:** 0014632453
- Tag technology:** Wiegand (selected), Magnetic (unselected)
- Pin Code:** 0
- Access Level:** MASTER (with green plus and red minus icons)
- Building:** (empty field)
- Office Phone:** (empty field)
- Location:** (empty field)
- User Picture:** A photo of Jon Snow from Game of Thrones.
- Privileges:**
 - ☐ Master
 - ☐ No Entry doors
 - ☐ No Exit doors
 - ☐ Extra unlock time
 - ☐ Auto Open Start
 - ☐ Limit entries number
- Entry Count:** 0
- From Date:** 02/01/2025
- To Date:** 15/12/2026
- Active:** ☒ Yes

After updating the user's information, click on the Update button to save the information.

5.5.3. Removing a user

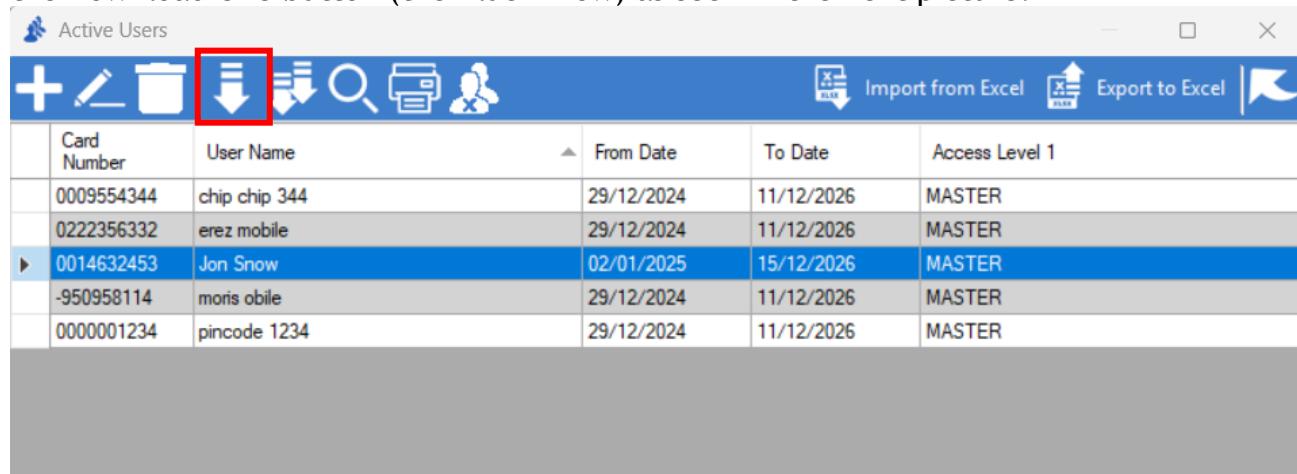
To remove a user (to make the user inactive in the system), select the user line from the users list, and click the Remove User button (the Waste bin) as seen in the next picture. You will get the following warning screen:



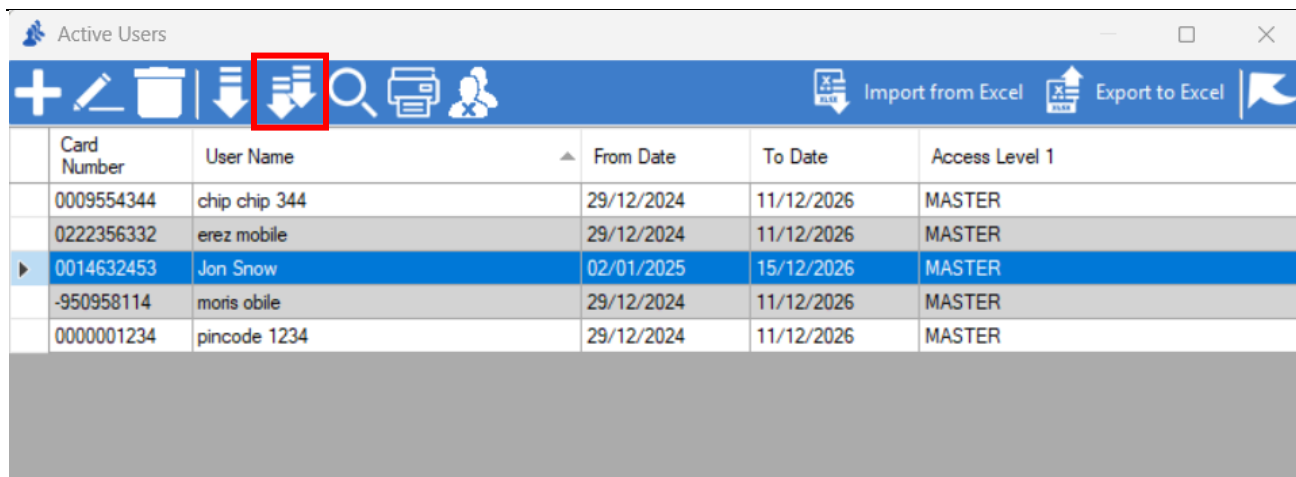
To remove a user, select the Yes button!!

5.5.4. Sending users' data to the controllers

To send a single user's data to the controllers, select the user from the users list and click the Download One button (the Blue Arrow) as seen in the next picture:



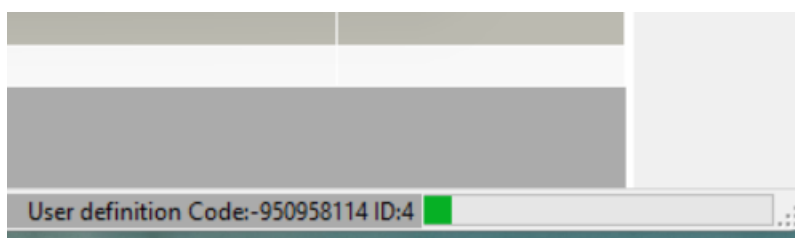
To send all users data to the controllers, click the Download All button (the Double Green Arrows) as seen in the next picture:



Active Users

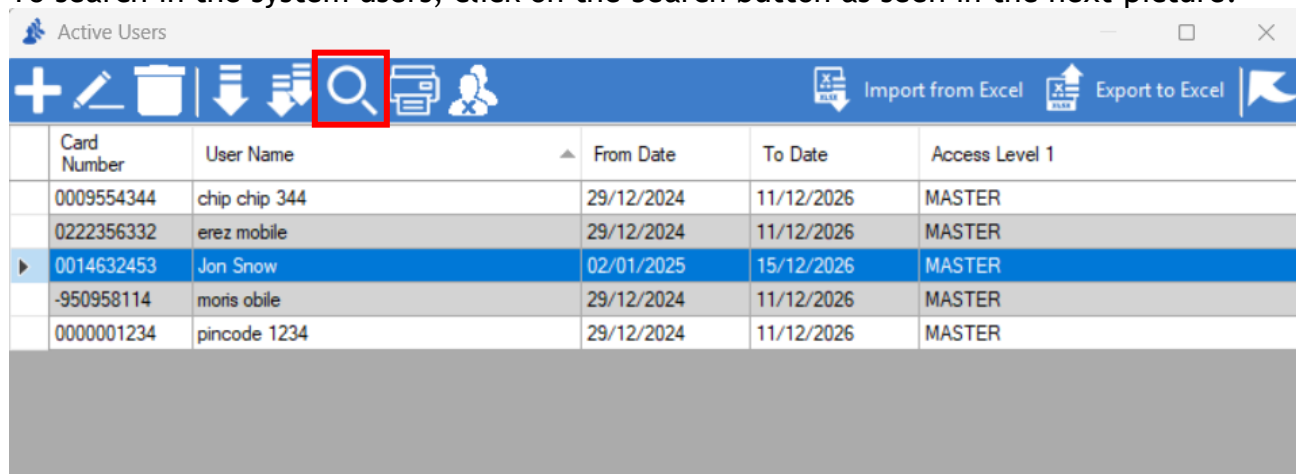
Card Number	User Name	From Date	To Date	Access Level 1
0009554344	chip chip 344	29/12/2024	11/12/2026	MASTER
0222356332	erez mobile	29/12/2024	11/12/2026	MASTER
0014632453	Jon Snow	02/01/2025	15/12/2026	MASTER
-950958114	moris obile	29/12/2024	11/12/2026	MASTER
0000001234	pincode 1234	29/12/2024	11/12/2026	MASTER

In either case the download progress is displayed on the down right corner of the screen:



5.5.5. Searching users

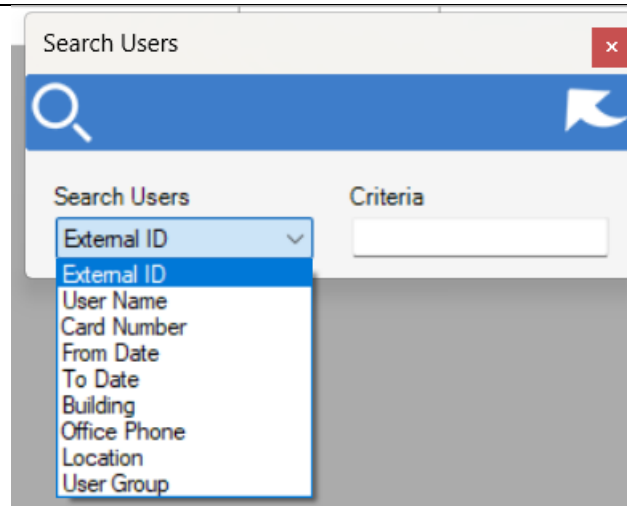
To search in the system users, click on the Search button as seen in the next picture:



Active Users

Card Number	User Name	From Date	To Date	Access Level 1
0009554344	chip chip 344	29/12/2024	11/12/2026	MASTER
0222356332	erez mobile	29/12/2024	11/12/2026	MASTER
0014632453	Jon Snow	02/01/2025	15/12/2026	MASTER
-950958114	moris obile	29/12/2024	11/12/2026	MASTER
0000001234	pincode 1234	29/12/2024	11/12/2026	MASTER

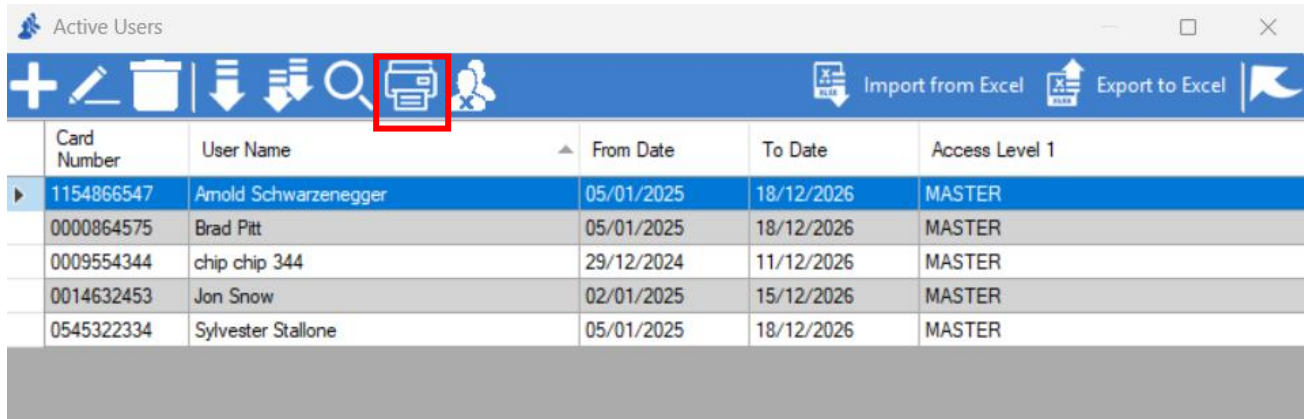
The search user dialog will open, allowing you to search the system users by several criteria:



Note: When adding a new User, remember to fill in as much data as possible; it will help you search for the person faster!

5.5.6. Users Report (List)

By clicking on Users Report button (the Printer Icon), it will prepare a printable list of All active users:



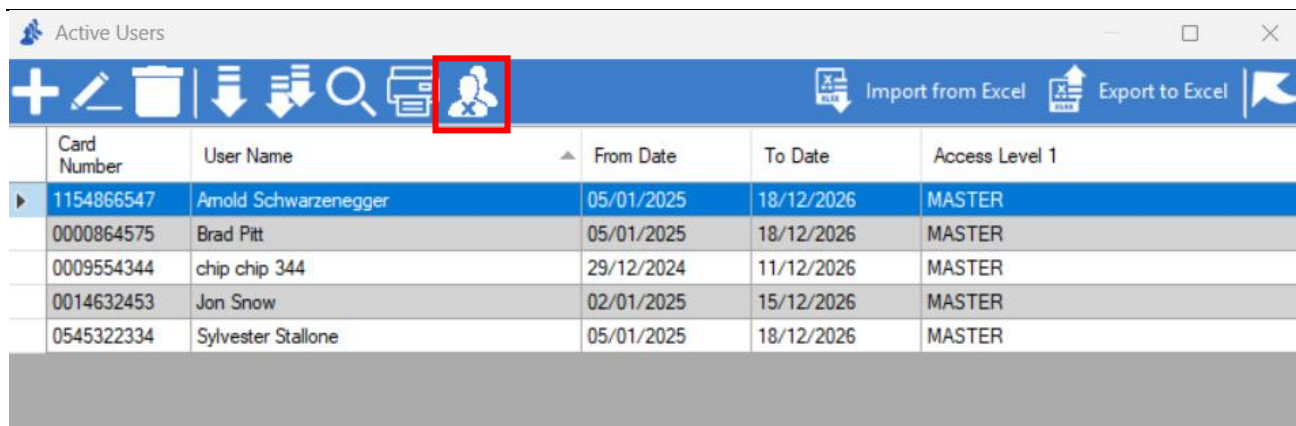
Card Number	User Name	From Date	To Date	Access Level 1
1154866547	Arnold Schwarzenegger	05/01/2025	18/12/2026	MASTER
0000864575	Brad Pitt	05/01/2025	18/12/2026	MASTER
0009554344	chip chip 344	29/12/2024	11/12/2026	MASTER
0014632453	Jon Snow	02/01/2025	15/12/2026	MASTER
0545322334	Sylvester Stallone	05/01/2025	18/12/2026	MASTER

See Reports in **Section 5.3**.

5.5.7. Viewing removed users list

To view the removed users list, click on the removed users' button as seen in the next picture:

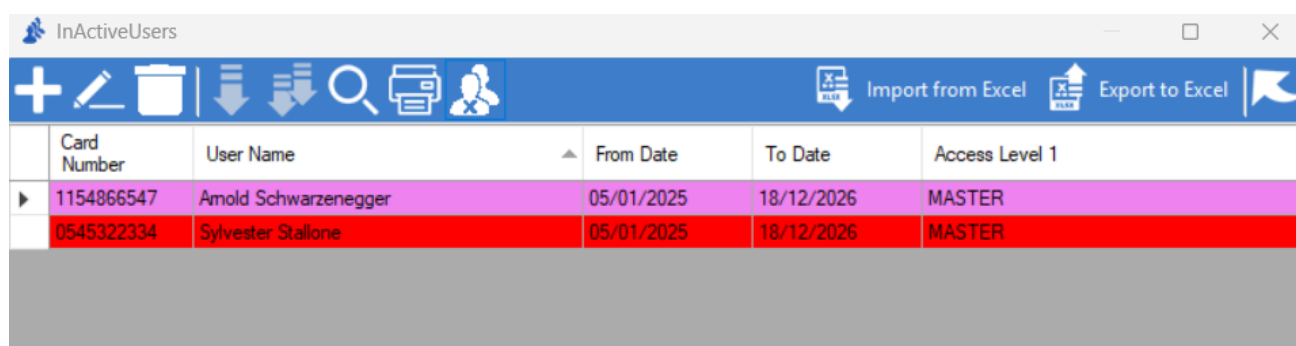
Active Users



Card Number	User Name	From Date	To Date	Access Level 1
1154866547	Arnold Schwarzenegger	05/01/2025	18/12/2026	MASTER
0000864575	Brad Pitt	05/01/2025	18/12/2026	MASTER
0009554344	chip chip 344	29/12/2024	11/12/2026	MASTER
0014632453	Jon Snow	02/01/2025	15/12/2026	MASTER
0545322334	Sylvester Stallone	05/01/2025	18/12/2026	MASTER

The users list will change its colors, and will display all the users that have been removed from the system (users that are inactive), as seen in the next picture:

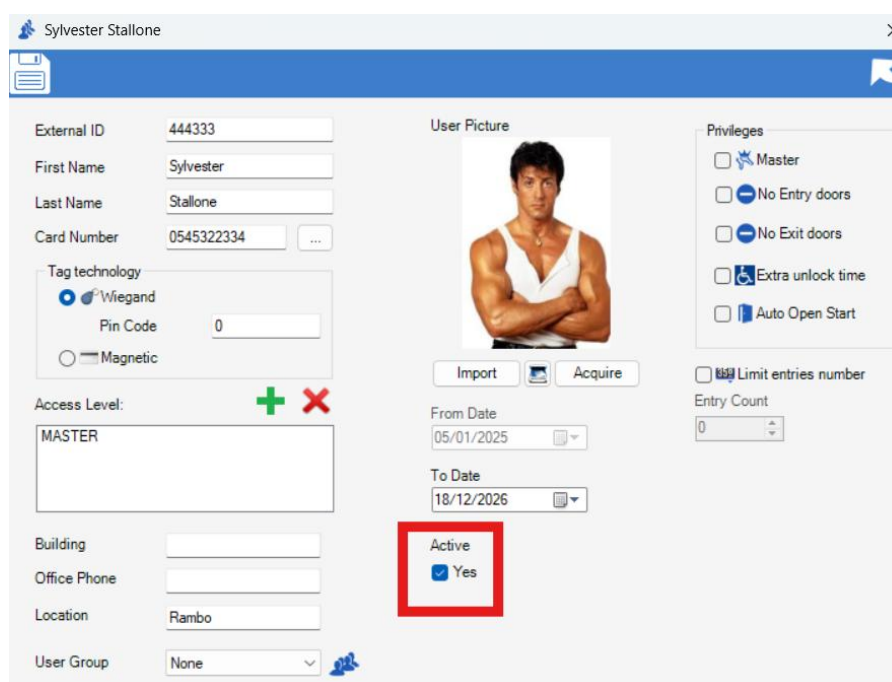
InActiveUsers




Card Number	User Name	From Date	To Date	Access Level 1
1154866547	Arnold Schwarzenegger	05/01/2025	18/12/2026	MASTER
0545322334	Sylvester Stallone	05/01/2025	18/12/2026	MASTER

To reactivate a user, select the user from the list and click on the User Properties button (see section about [Editing Users Information](#)). On the user properties screen, mark the check box next to active and click update. The selected user is now active again.

Sylvester Stallone



External ID: 444333
 First Name: Sylvester
 Last Name: Stallone
 Card Number: 0545322334
 Tag technology: ☒ Wiegand ☐ Magnetic
 Pin Code: 0
 Access Level: MASTER
 Building:
 Office Phone:
 Location: Rambo
 User Group: None

User Picture: 
 Import Acquire

Privileges:
☐ Master
☐ No Entry doors
☐ No Exit doors
☐ Extra unlock time
☐ Auto Open Start
☐ Limit entries number
 Entry Count: 0

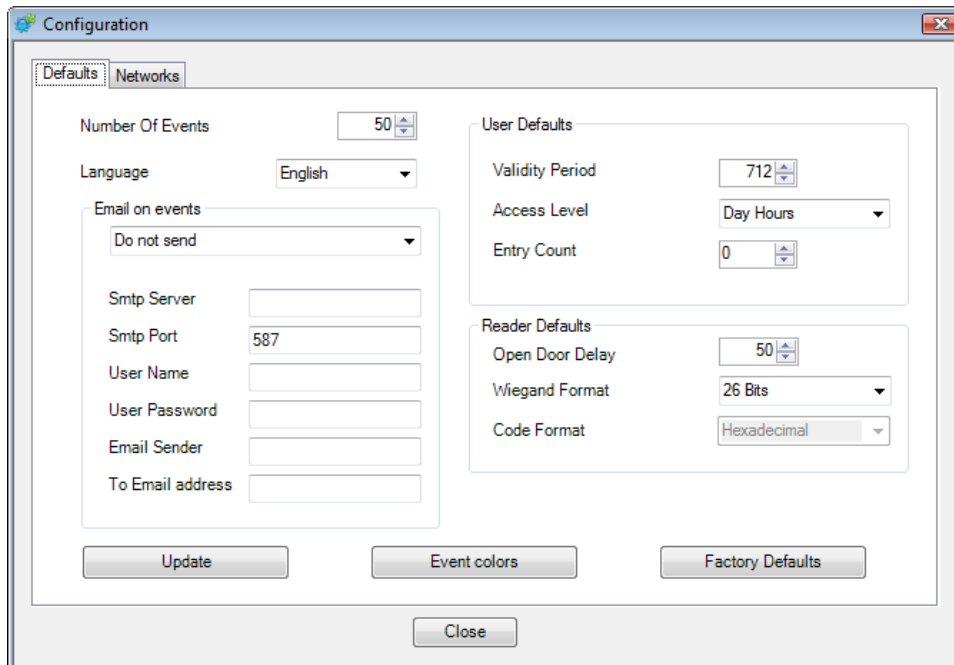
From Date: 05/01/2025
 To Date: 18/12/2026

Active: ☒ Yes

5.6. The Setup Button

5.6.1. Configuration screen

The configuration screen controls all the Default program's technical definitions of networks:

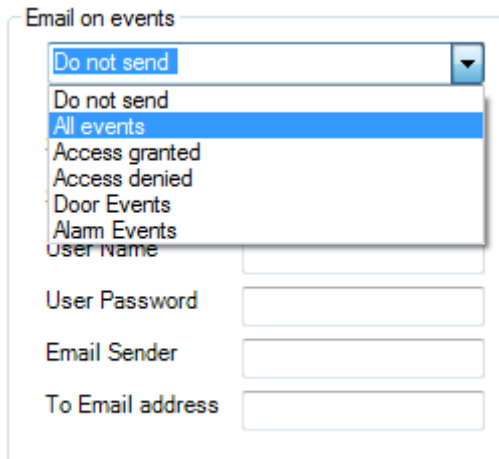


The defaults tab configures 3 main data areas

5.6.1.1 Number of Events

The maximum number of events to display on the main program screen.

5.6.1.2 Email on Events



You can choose to totally stop all the events (Do not send) or send ALL events by mail (All Events) or filter the Emails sent by type (e.g. send only a mail when Access is denied). To configure the Email sent, you have to fill in the following table:

Number Of Events

Email on events

Smtp Server

Smtp Port

User Name

User Password

Email Sender

To Email address

SMTP Server - is the sending /outgoing SMTP server used (e.g. Google Gmail out going is smtp.gmail.com). ***Please make sure you enter the outgoing SMTP mail server!!***

SMTP Port - The SMTP servers are using dedicated open ports to transmit out. Make sure to get the right ports (e.g. Gmail is using 465 or 587).

User Name - is usually your email user name (e.g. Email address) or other User name you use to send your emails.

Email Sender - the mail address of the sender.

To Email address - The mail addresses the emails are sent to.

5.6.1.3 User Defaults

2. Validity Period
The default amount in days a new user is configured to be valid
3. Access Level 1, 2
The default access levels 1 and 2 for a new user
4. Entry Count
The default entry count of new user

5.6.1.4 Reader Defaults

1. Open Door Delay
The default number in seconds of a new door's unlock time
2. The Reader format (or the message length)
3. The Reader Code format (e.g. Hexadecimal)

On the bottom there are 3 buttons:

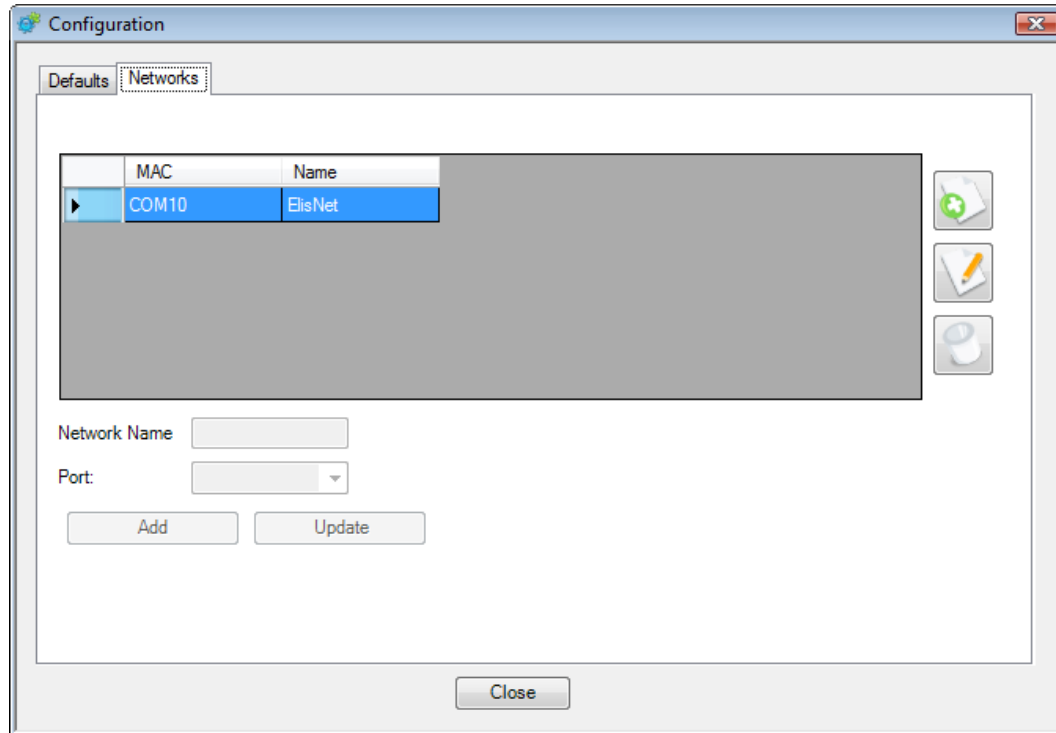
Always when finishing updating the form, click **Update** to save changes.

The **Event Colors** button is defining the color for each type of event recorded e.g. Valig entry will get a green color (meaning the user has a green light to enter) while an Invalid entry will get a blue color and Denied Entry will get a Red Color.

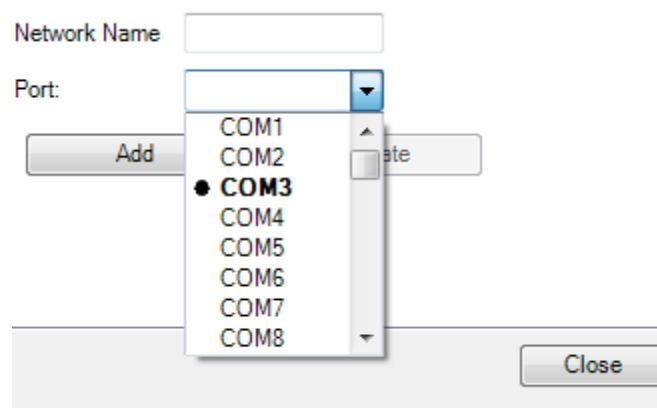
The Third Button will restore the set ups to **factory Defaults**.

5.6.2. Networks tab

The networks tab displays information about the networks connected to the computer running the GateKeeper program. Through these networks the program communicates with the controllers, and receives events information.



To add a network, first click on the Add (plus button) then enter the Network name. To select a free COM Port from the list by clicking on the Port Button (make sure that the right COM port is selected - Bold and marked by a Star) as seen in the next picture:



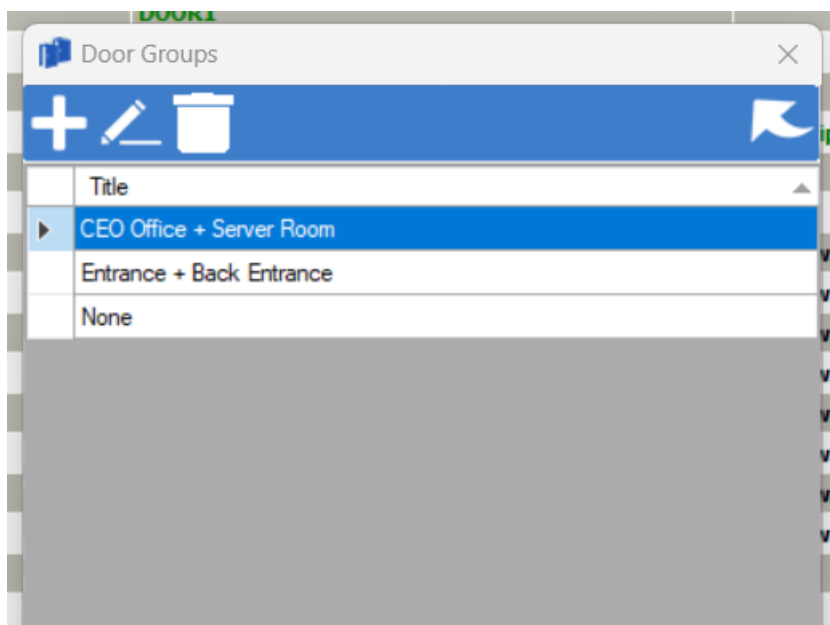
In that example the free port is COM3, and click Add Button on the bottom and immediately after the Update Button.

To edit a network, select the network from the list, edit the data in the text boxes and click Update (or the Pencil Button). To remove a network, select the network from the list and click remove (the "Waste Bin" button).

At the end click on the close button and the setting will be saved!

5.7. Door Groups

Doors groups are used mainly for keeping access level records and making an interlock (two or more doors that cannot be open at the same time).



Door groups define a set of doors which have similar characteristics, or adhere to certain rules, such as no pass back (user can enter through only certain doors, and exit through others). Selecting a door group from the left list will display its doors on the right list.

Important note - Added/updated/removed door group information must be downloaded to the controllers. Please see the section called [Updating door groups data to the controllers](#).

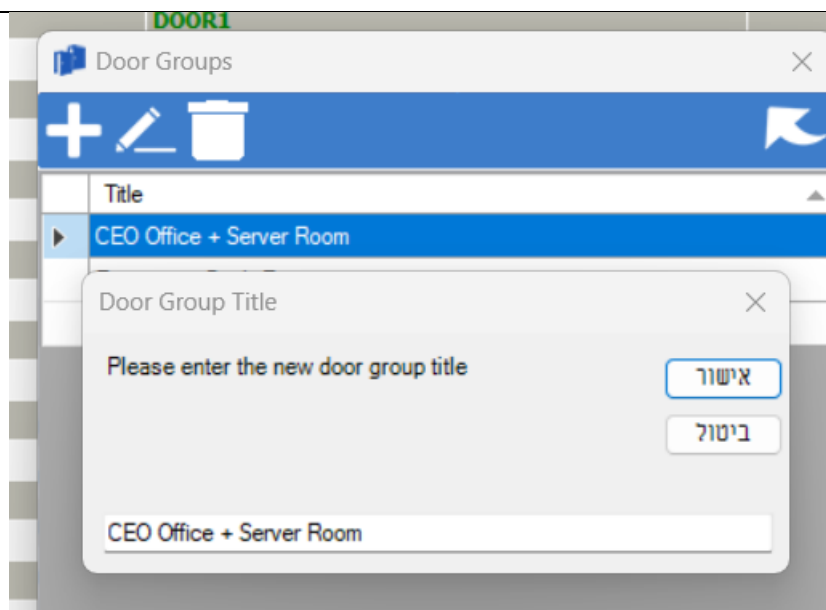
5.7.1. Adding a door group

To add a door group, click on the Add button as seen in the next picture and enter a door group name:

After naming the Door Group, click OK!!

5.7.2. Editing a door group name

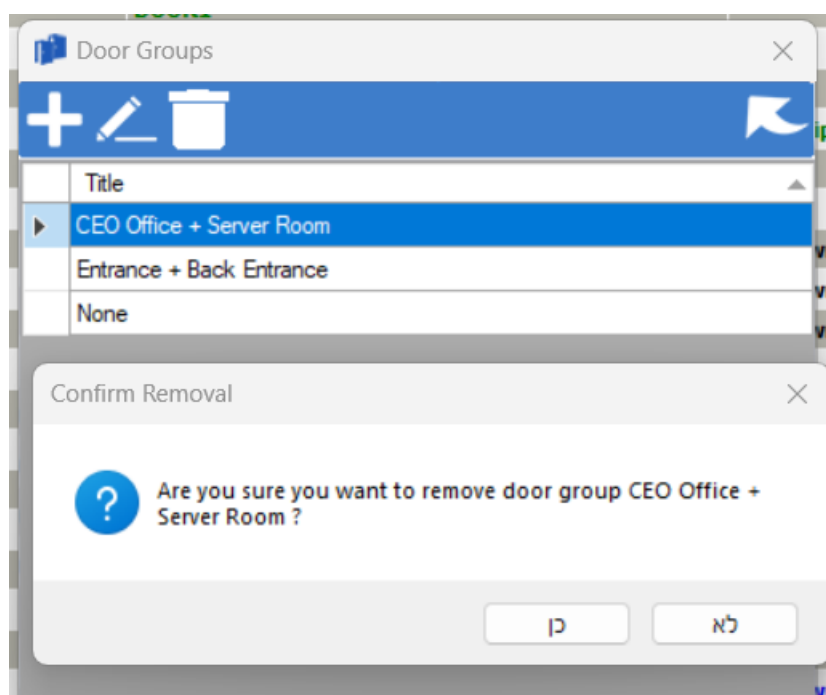
To edit a door group, select the door group from the list and click on the edit button (the Pencil Button), as seen in the next picture:



After updating the door group's information, click on the OK button!!

5.7.3. Removing a door group

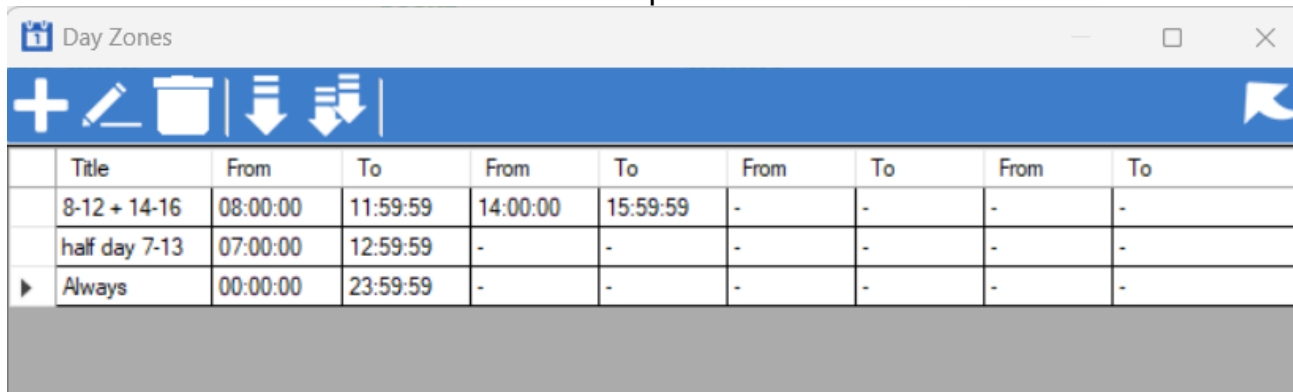
To remove a door group, click on the Remove button as seen in the next picture:



Select Yes to remove the selected Door group.

5.8. Day Zone

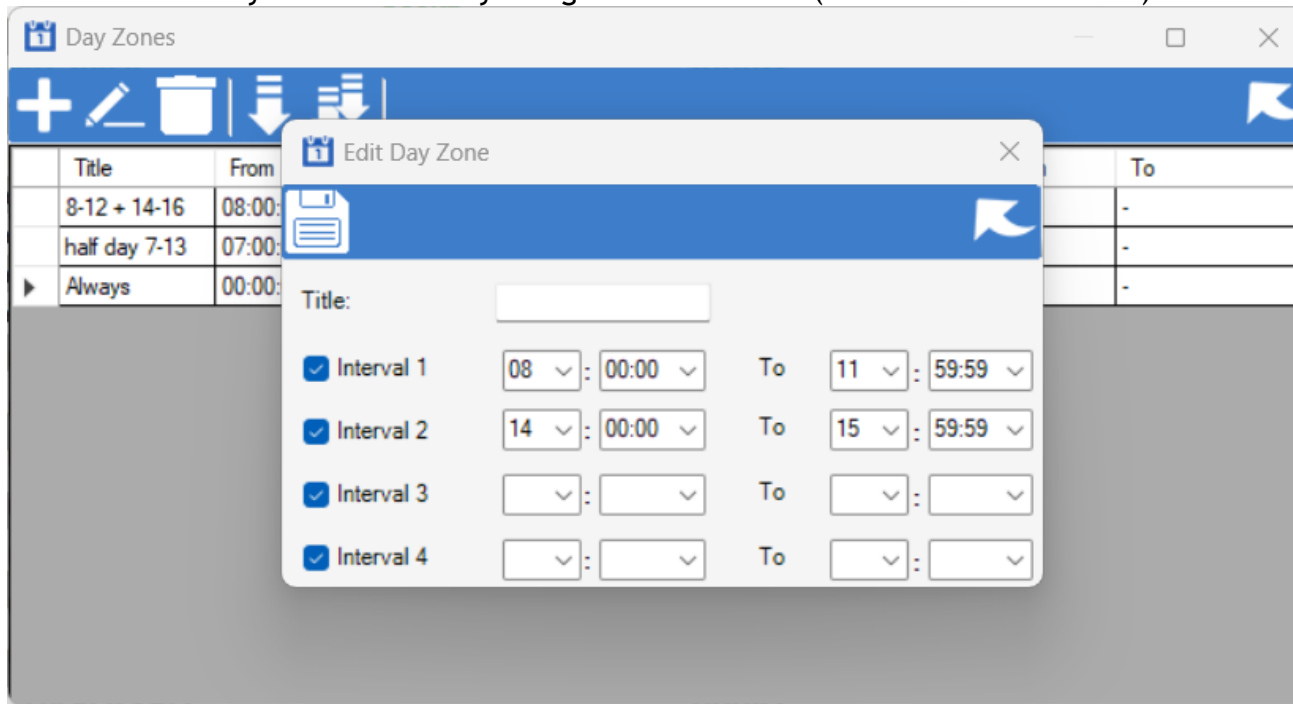
Time zones define periods of access time during a day. Up to 4 daily periods can be defined per User:



Title	From	To	From	To	From	To	From	To
8-12 + 14-16	08:00:00	11:59:59	14:00:00	15:59:59	-	-	-	-
half day 7-13	07:00:00	12:59:59	-	-	-	-	-	-
Always	00:00:00	23:59:59	-	-	-	-	-	-

5.8.1. Adding of Daily Time zone/s

You can add Daily Time zone/s by using the Add button (the Green Plus button):



Title	From	To
8-12 + 14-16	08:00	11:59
half day 7-13	07:00	12:59
Always	00:00	23:59

Edit Day Zone

Title:

☒ Interval 1 08 : 00:00 To 11 : 59:59

☒ Interval 2 14 : 00:00 To 15 : 59:59

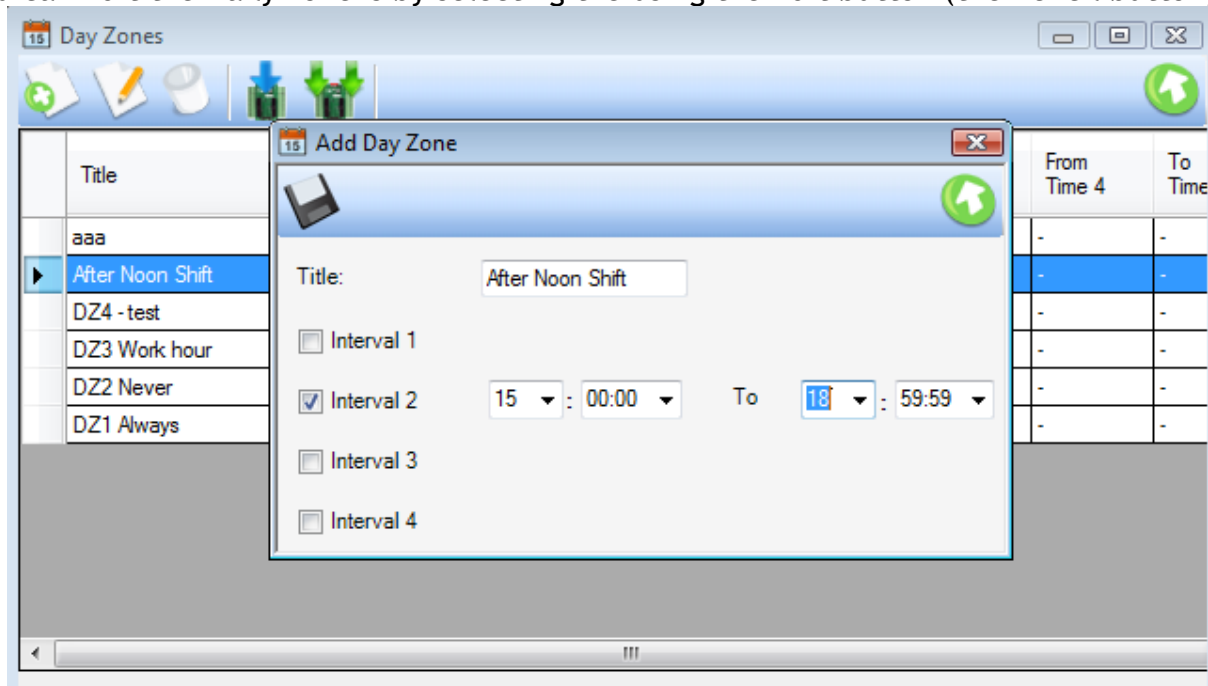
☒ Interval 3 : To :

☒ Interval 4 : To :

Note: After adding the new Day Zone, save it by pressing the save button (the Diskette icon)!!

5.8.2. Editing of Daily Time zone/s

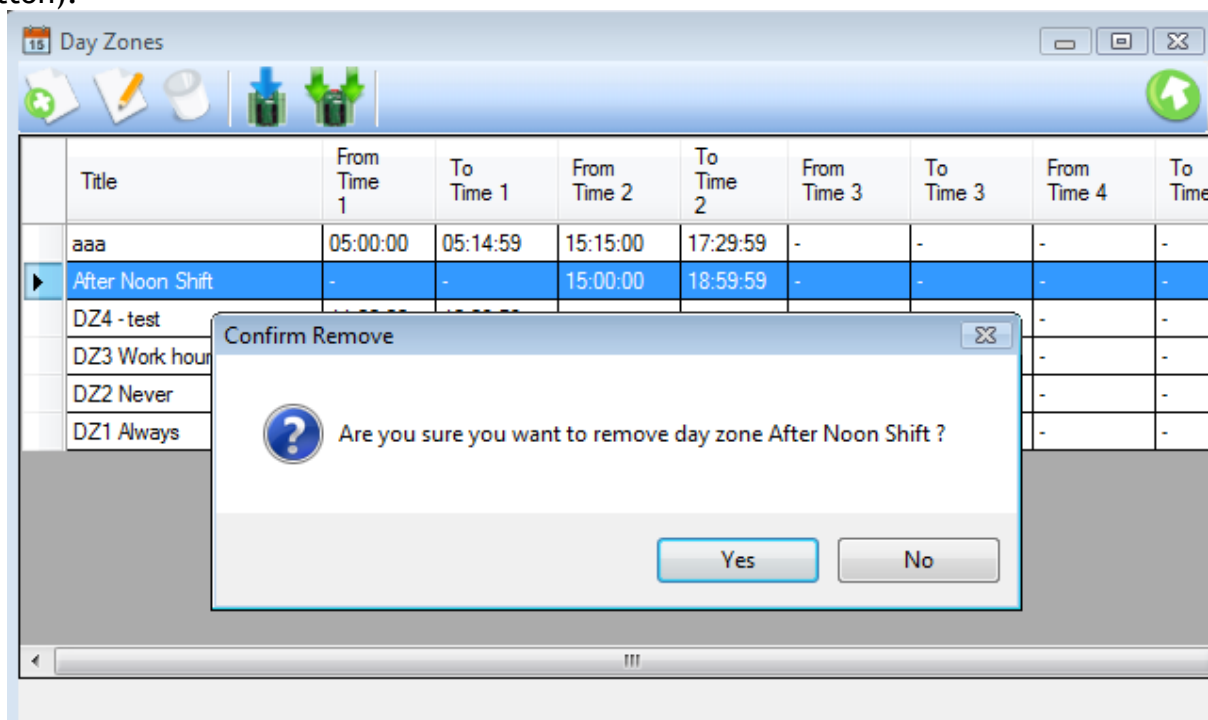
You can Edit the Daily zone/s by selecting the using the Edit button (the Pencil button):



Note: After editing the Day Zone, save it by pressing the save button (the Diskette icon)!!

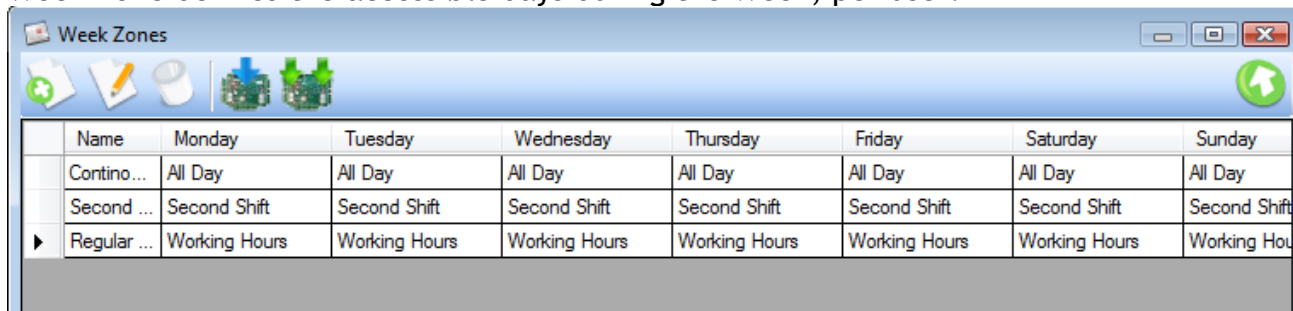
5.8.3. Deleting of Day zone/s

You can Remove the Day zone/s by selecting the using the Delete button (the Waste Bin button):



5.9. Week Zone

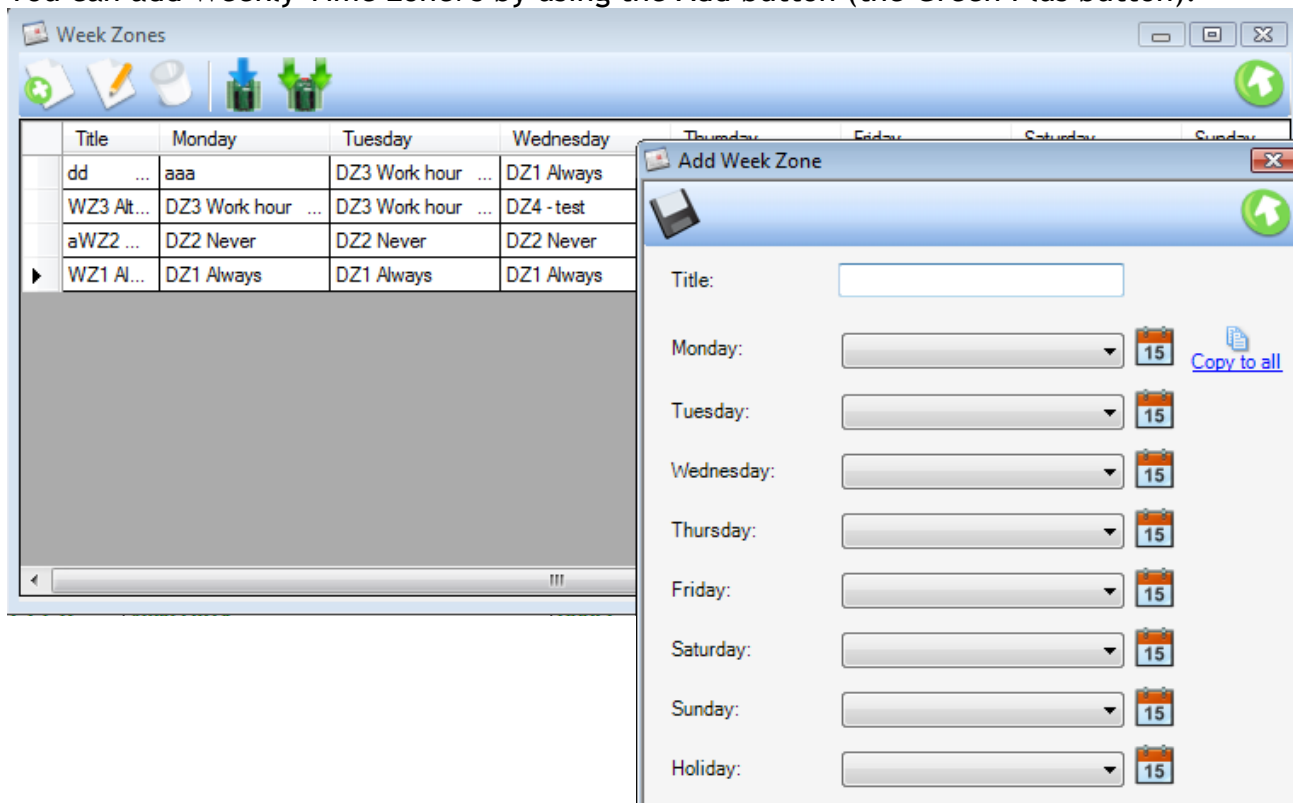
Week Zone defines the accessible days during the Week, per user:



Name	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Contino...	All Day	All Day	All Day	All Day	All Day	All Day	All Day
Second ...	Second Shift	Second Shift	Second Shift	Second Shift	Second Shift	Second Shift	Second Shift
Regular ...	Working Hours	Working Hours	Working Hours	Working Hours	Working Hours	Working Hours	Working Hours

5.9.1. Adding of Weekly Time zone/s

You can add Weekly Time zone/s by using the Add button (the Green Plus button):



Title	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
dd ...	aaa	DZ3 Work hour ...	DZ1 Always				
WZ3 Alt...	DZ3 Work hour ...	DZ3 Work hour ...	DZ4 - test				
aWZ2 ...	DZ2 Never	DZ2 Never	DZ2 Never				
WZ1 Al...	DZ1 Always	DZ1 Always	DZ1 Always				

Add Week Zone

Title:

Monday: 15 [Copy to all](#)

Tuesday: 15

Wednesday: 15

Thursday: 15

Friday: 15

Saturday: 15

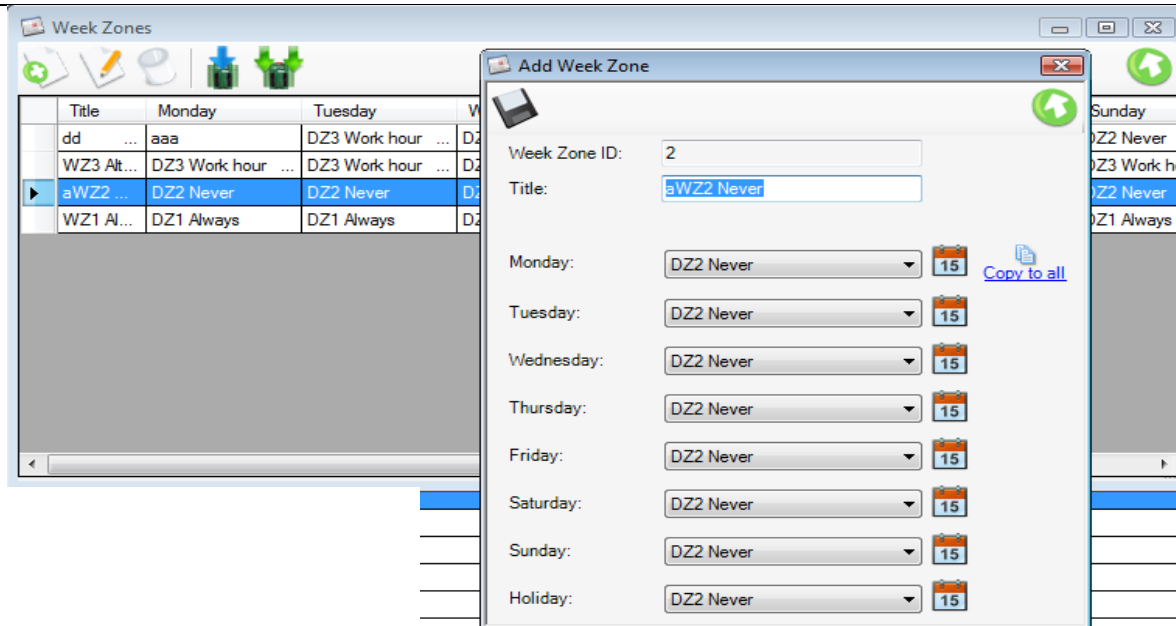
Sunday: 15

Holiday: 15

Note: After adding the new Week Zone/s, save it by pressing the save button (the Diskette icon)!!

5.9.2. Editing of Weekly Time zones

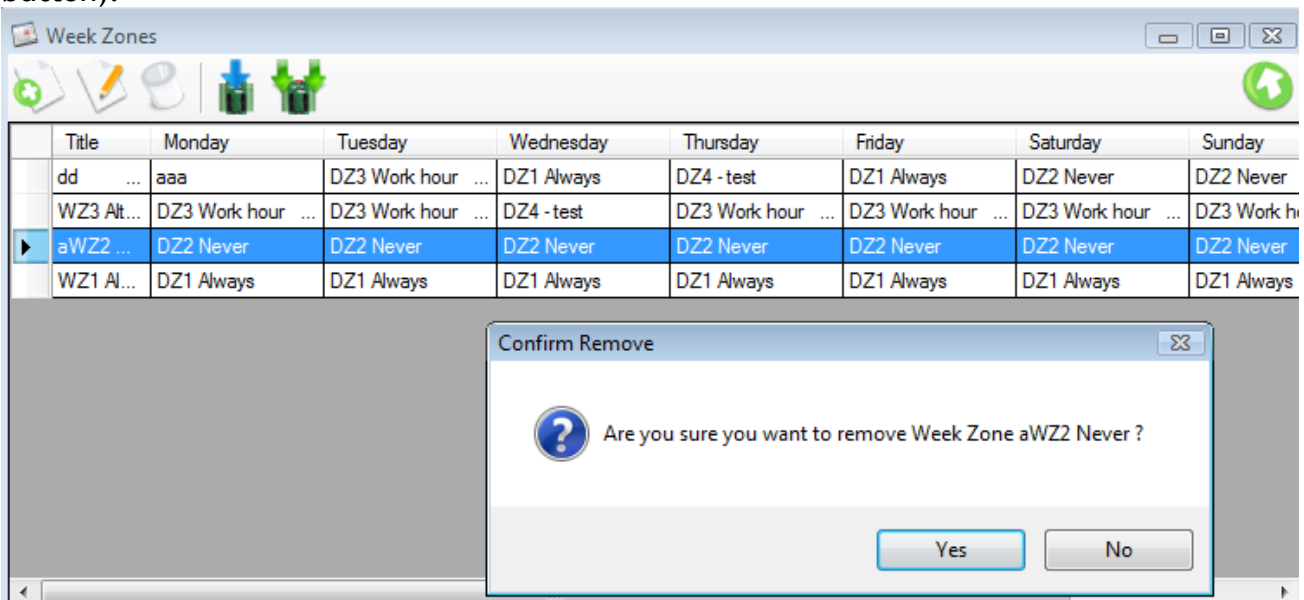
You can Edit Weekly zone/s by selecting the using the Edit button (the Pencil button):



Note: After editing the Week Zone, save it by pressing the save button (the Diskette icon)!!

5.9.3. Deleting of Week Time zone/s

You can Remove the Week zone/s by selecting the using the Delete button (the Waste Bin button):





Note: After selecting the Day Zone to Remove, press the Yes button.

5.10. Holidays tab

Holidays

Year: 2012

January							April							July							October						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
1	2	3	4	5	6	7	1	2	3	4	5	6	7	1	2	3	4	5	6	7	1	2	3	4	5	6	
8	9	10	11	12	13	14	8	9	10	11	12	13	14	8	9	10	11	12	13	14	7	8	9	10	11	12	13
15	16	17	18	19	20	21	15	16	17	18	19	20	21	15	16	17	18	19	20	21	14	15	16	17	18	19	20
22	23	24	25	26	27	28	22	23	24	25	26	27	28	22	23	24	25	26	27	28	21	22	23	24	25	26	27
29	30	31					29	30						29	30	31					28	29	30	31			

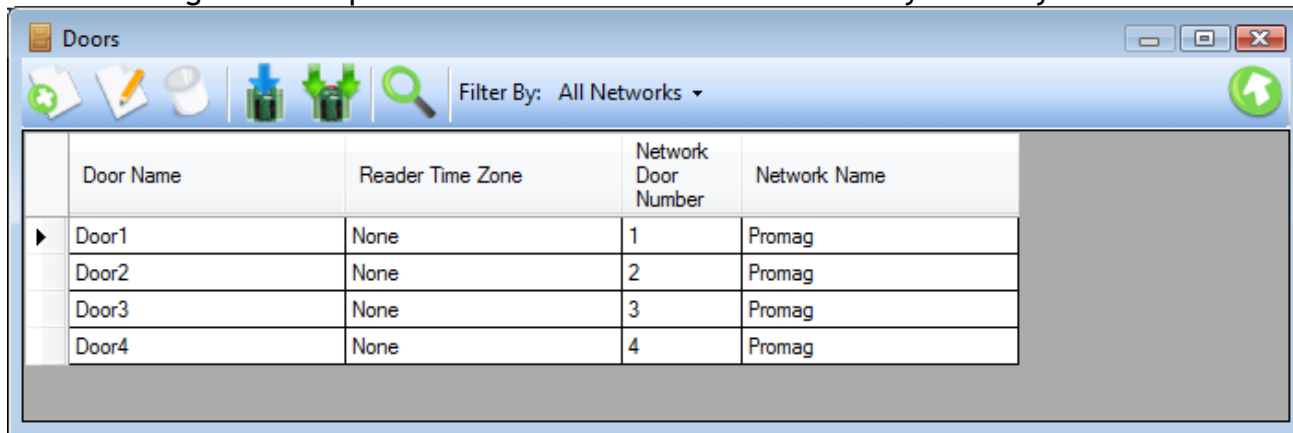
February							May							August							November						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
			1	2	3	4			1	2	3	4	5				1	2	3	4				1	2	3	
5	6	7	8	9	10	11	6	7	8	9	10	11	12	5	6	7	8	9	10	11	4	5	6	7	8	9	10
12	13	14	15	16	17	18	13	14	15	16	17	18	19	12	13	14	15	16	17	18	11	12	13	14	15	16	17
19	20	21	22	23	24	25	20	21	22	23	24	25	26	19	20	21	22	23	24	25	18	19	20	21	22	23	24
26	27	28	29				27	28	29	30	31			26	27	28	29	30	31		25	26	27	28	29	30	

March							June							September							December						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
				1	2	3						1	2						1						1		
4	5	6	7	8	9	10	3	4	5	6	7	8	9	2	3	4	5	6	7	8	2	3	4	5	6	7	8
11	12	13	14	15	16	17	10	11	12	13	14	15	16	9	10	11	12	13	14	15	9	10	11	12	13	14	15
18	19	20	21	22	23	24	17	18	19	20	21	22	23	16	17	18	19	20	21	22	16	17	18	19	20	21	22
25	26	27	28	29	30	31	24	25	26	27	28	29	30	23	24	25	26	27	28	29	23	24	25	26	27	28	29
														30							30	31					

Note: Select the dates of your Holidays. They will turn Green. To unselect, just click once more.

5.11. Doors (Setup)

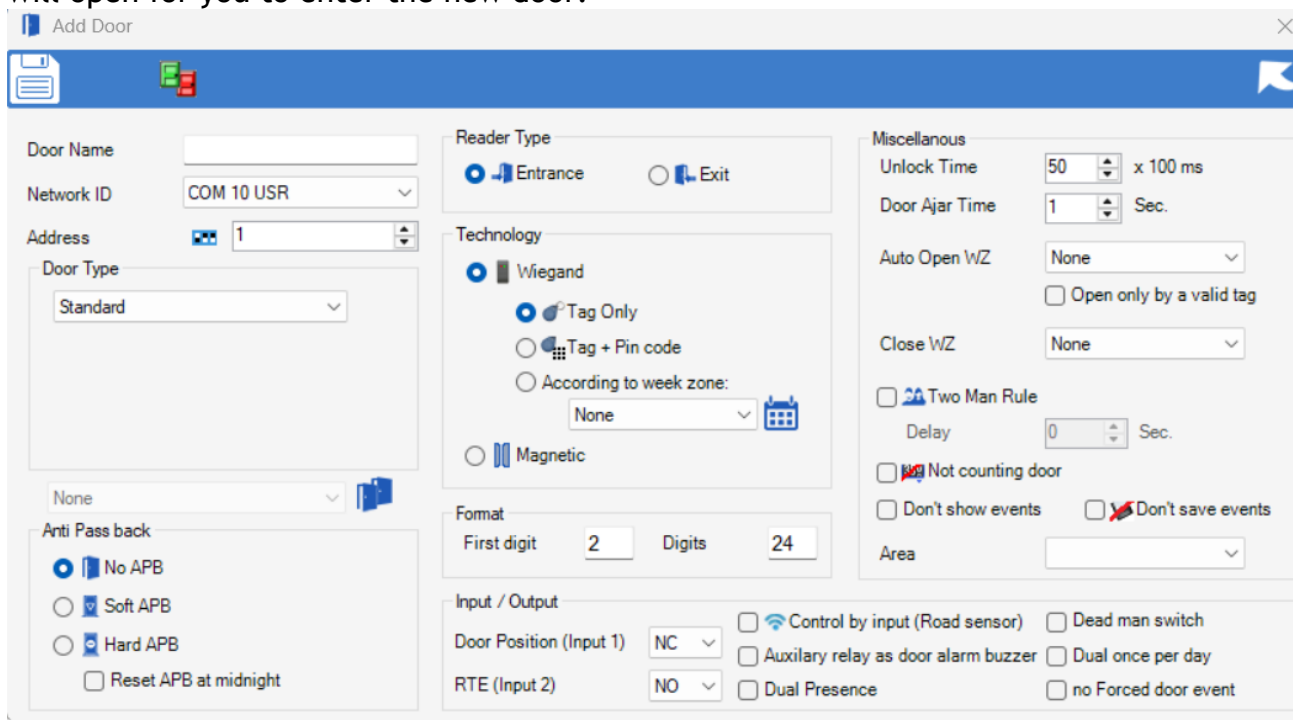
The doors screen displays information about the configured doors of the system. Each door is configured with parameters that define its functionality in the system:



	Door Name	Reader Time Zone	Network Door Number	Network Name
▶	Door1	None	1	Promag
	Door2	None	2	Promag
	Door3	None	3	Promag
	Door4	None	4	Promag

5.11.1. Adding a door

To add a door, click on the Add button (the Green Plus button) and the add door screen will open for you to enter the new door:



Add Door

Door Name:

Network ID:

Address:

Door Type:

None

Anti Pass back

☒ No APB

☐ Soft APB

☐ Hard APB

☐ Reset APB at midnight

Reader Type

☒ Entrance ☐ Exit

Technology

☒ Wiegand

☒ Tag Only

☐ Tag + Pin code

☐ According to week zone:

☐ Magnetic

Format

First digit: Digits:

Input / Output

Door Position (Input 1):

RTE (Input 2):

Miscellaneous

Unlock Time: x 100 ms

Door Ajar Time: Sec.

Auto Open WZ:

☐ Open only by a valid tag

Close WZ:

☐ Two Man Rule

Delay: Sec.

☐ Not counting door

☐ Don't show events ☐ Don't save events

Area:

☐ Control by input (Road sensor) ☐ Dead man switch

☐ Auxiliary relay as door alarm buzzer ☐ Dual once per day

☐ Dual Presence ☐ no Forced door event

There is a wide selection of possibilities to define the Doors from a basic operation to parking doors and interlock doors.

To add a door there are a minimum number parameters you must fill in:

- First enter the Door's name, the Network ID (that the Door belongs to) and the Door Address (usually is No 1, No2 No6 ...).
- Then, select the door Type; select a Reader Type and Technology.

Advanced Selections

There are advanced selections you can choose from:

- a. Select Interlock door if you have a Double door system. In that mode the user will open the first door and only after the first door is closed it will allow to open the second door.
- b. Select a Parking door -in that mode the system will count the No of cars going in and out - you have to start by filling the No of Cars that are already parking and the Max No of cars that the Parking can accommodate. From now on the system will keep track of the No of cars including operation of a Traffic Light at the Door via the Aux relay (Green when there are still places and Red when the Parking is full).
- c. Anti Pass Back - for allowing the door to stay open longer to allow more than one person to pass. The soft APB will allow to keep the Door open as long as required without getting an Alarm and the Hard APB will allow to keep it for a preset time duration.
- d. You can select the Type or the traffic direction. - In or Out.
- e. Select the Input/Output - NC or NO and the Request to Exit NC or NO.
- f. You also may select Unlock /Lock on Global Fire command and Lock/ Unlock on Global Unlock command to let emergency personal to enter the premises on special events.
- g. select 2 readers for 1 door for a door that has 2 readers (entrance and exit) ([see photo for wiring explanation](#))

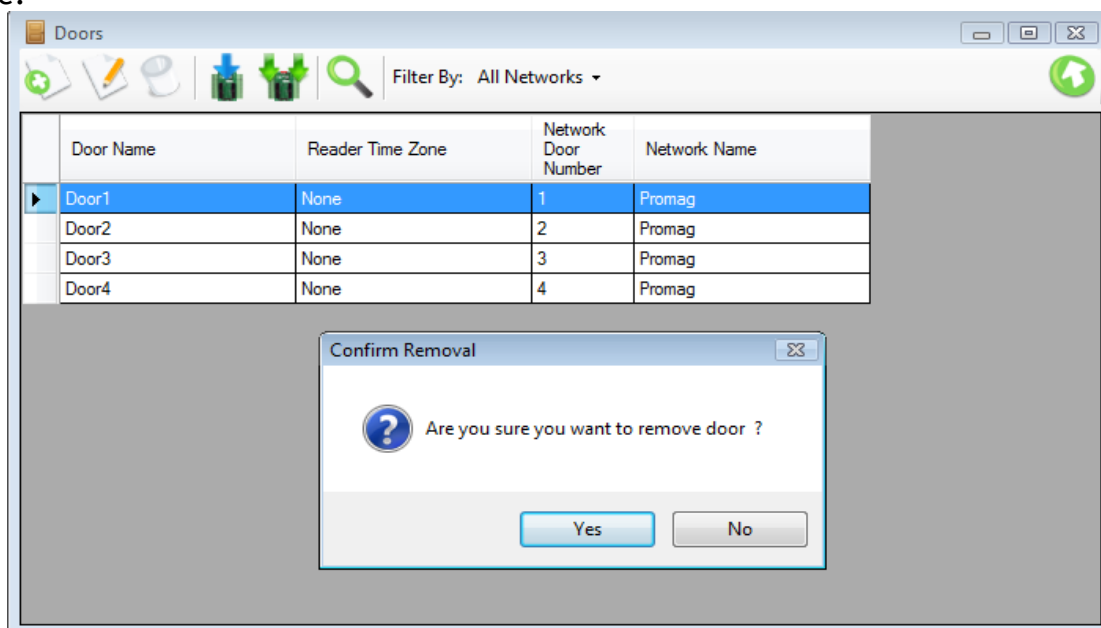
5.11.2. Editing a door

To edit a door, simply double-click on the corresponding line of the door.

The software will open up the same screen as when adding a new door and will allow you to change the door parameters. After updating the door's information, click on the Update button to save the information.

5.11.3. Removing a door

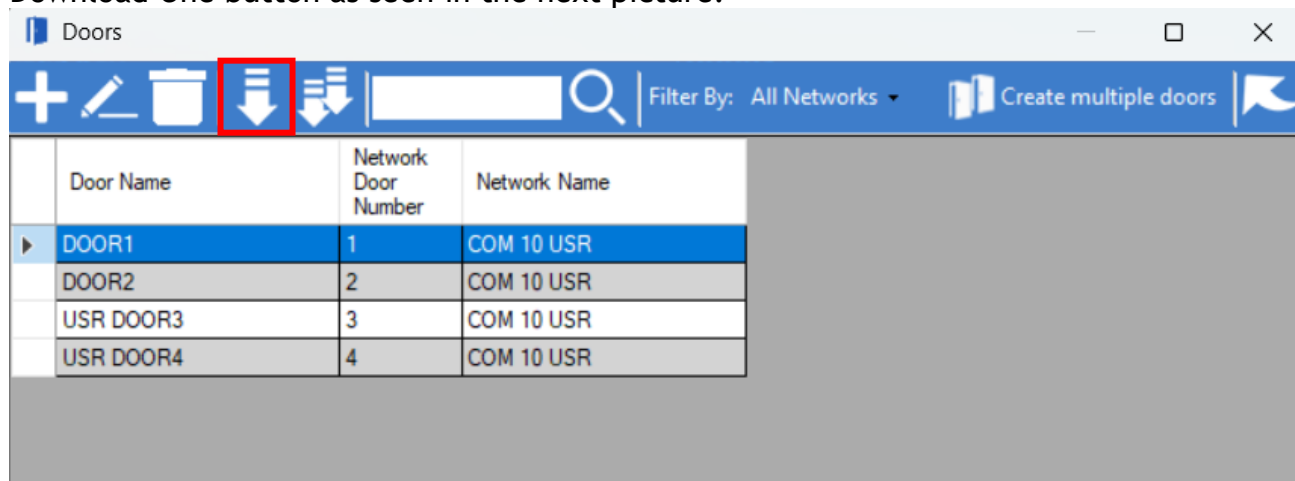
To remove a door, click on the Remove button (the Waste bin) as seen in the next picture:



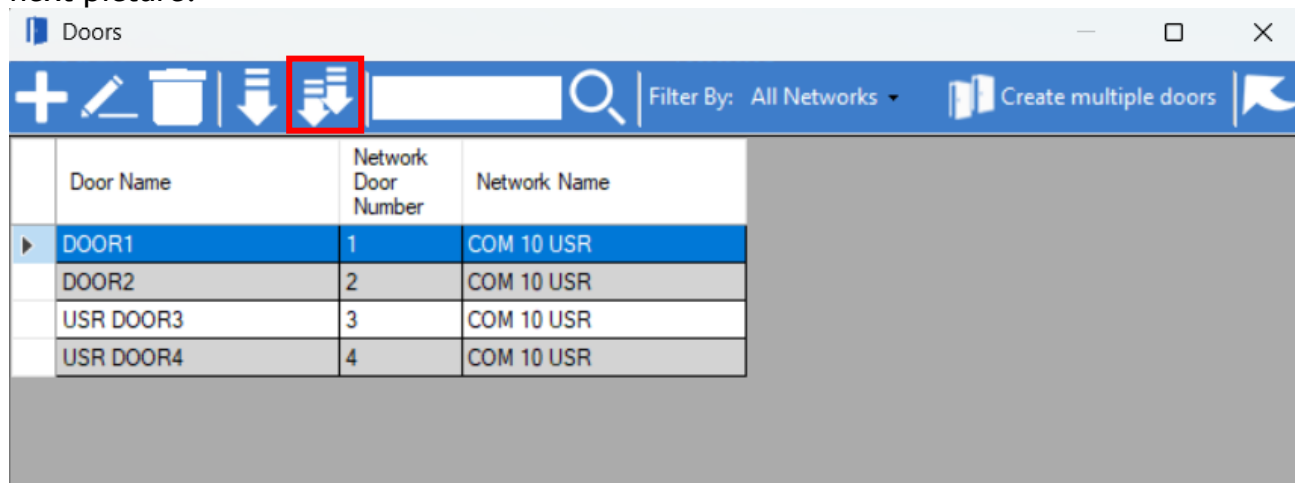
Note: After selecting the Door to be removed, press the Yes button.

5.11.4. Updating doors data to the controllers

To send a single door data to the controllers, select the door from the list and click the Download One button as seen in the next picture:










To send all the doors data to the controllers, click the Download All button as seen in the next picture:



In either case the sent messages screen will open, displaying the data messages sent to the controllers.

5.12. Access Levels

Access Levels		
     <input data-bbox="502 324 662 392" type="text"/>  		
CLEANERS	Always	ENTRANCE,DI
EMPLOYEES	Always	ENTRANCE,SE
▶ MASTER	Always	CEO OFFICE,EN
ONLY ENTRANCE AND EXIT	Always	ENTRANCE,BA

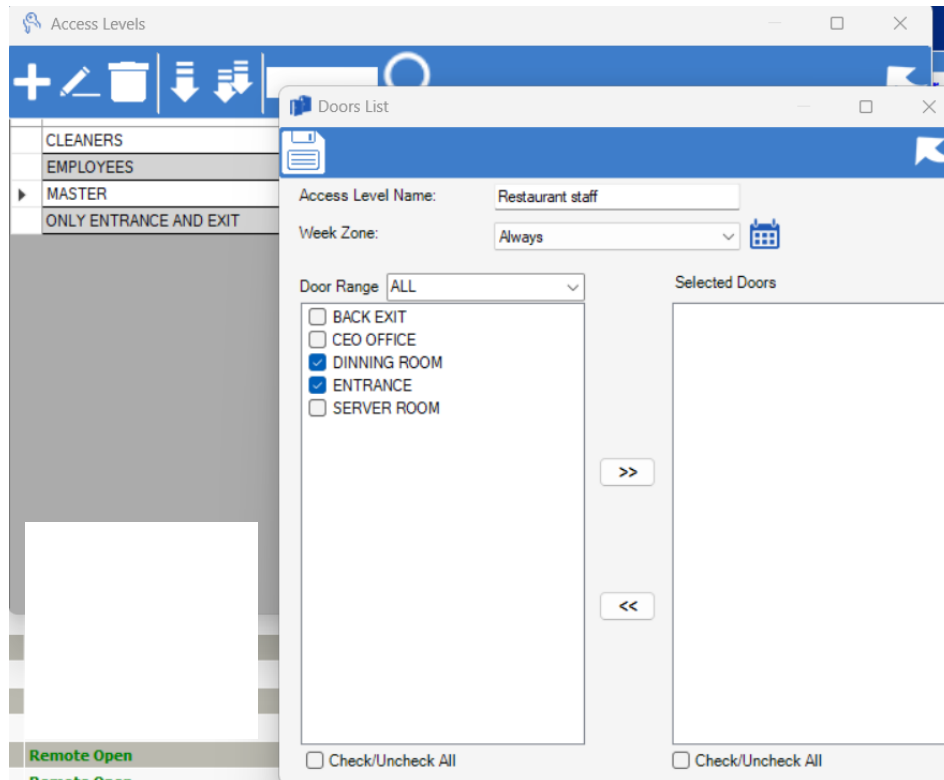
Access levels are usually comprised of one or two time zones, and specific doors which can be accessed only on this access level.

Note: There are 4 Access Levels supported.

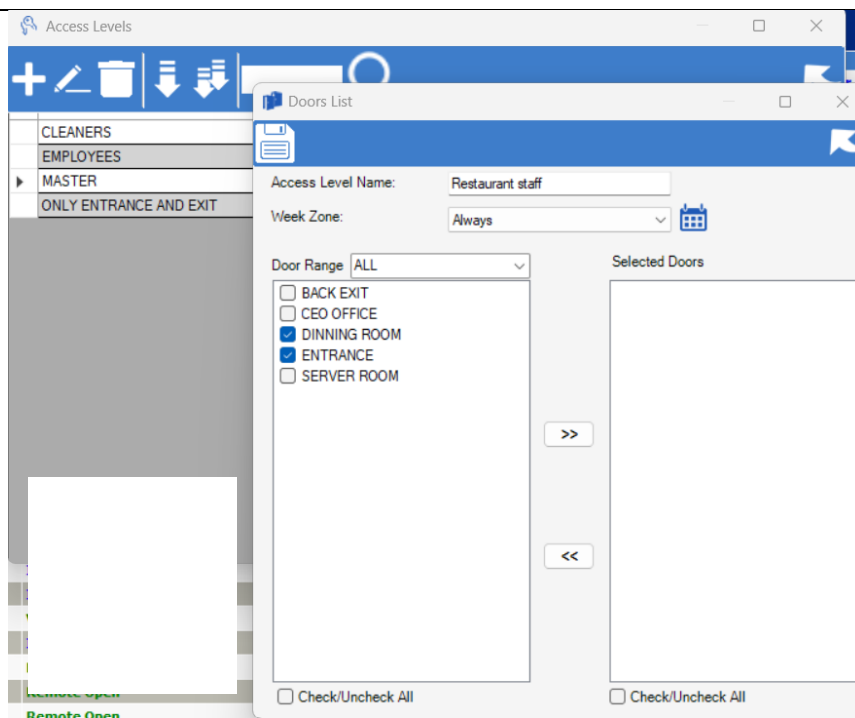
Important note - Added/updated/removed access levels information must be downloaded to the controllers. Please see the section called Updating access levels data to the controllers.

5.12.1. Adding an Access Level

To add an access level, click on the Add button (the Green Plus icon) as seen in the next picture then the access level screen will change to the add/edit mode, as seen in the next picture:

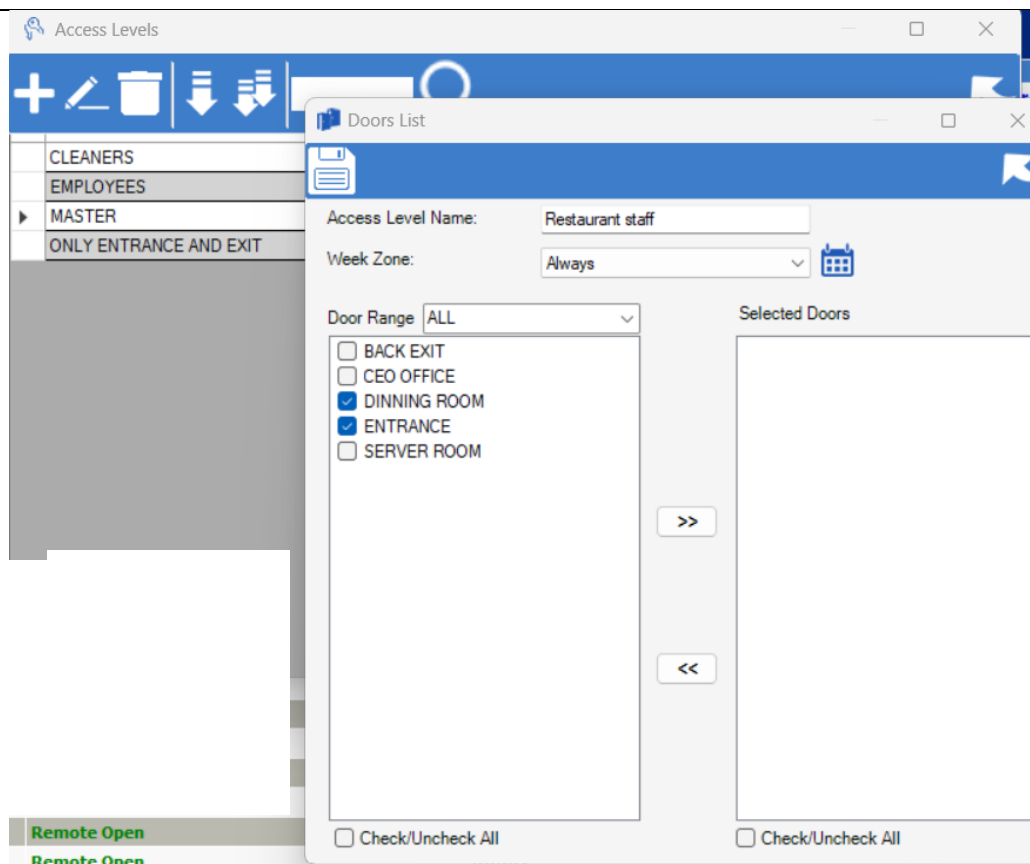


To finish adding an access level, enter the level's name, select either one or two time zones (click on the right-side Button next to Week Zone field), select the specific doors for the selected times zones from a list, and click the Add button. To add doors to the time zones, click on the Time Zone1 Doors/TZ2 Doors buttons, the doors list screen will open as seen in the next picture:



5.12.2. Editing an Access Level

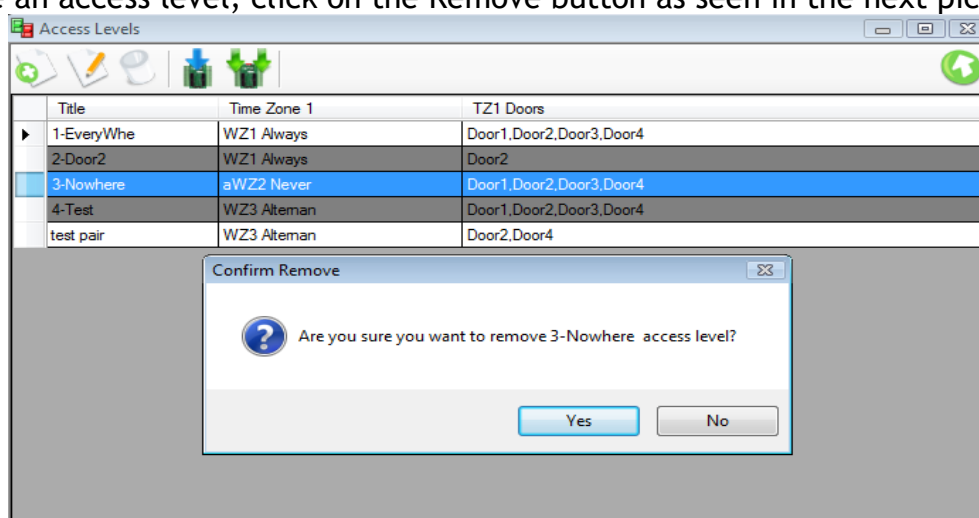
To edit an access level, click on the Edit button as seen in the next picture:
The access level screen will change to the add/edit mode, as seen in the next picture:



You can now change the access level name, time zones and doors. After updating the access level's information, click on the Update button to save the information.

5.12.3. Removing an Access Level

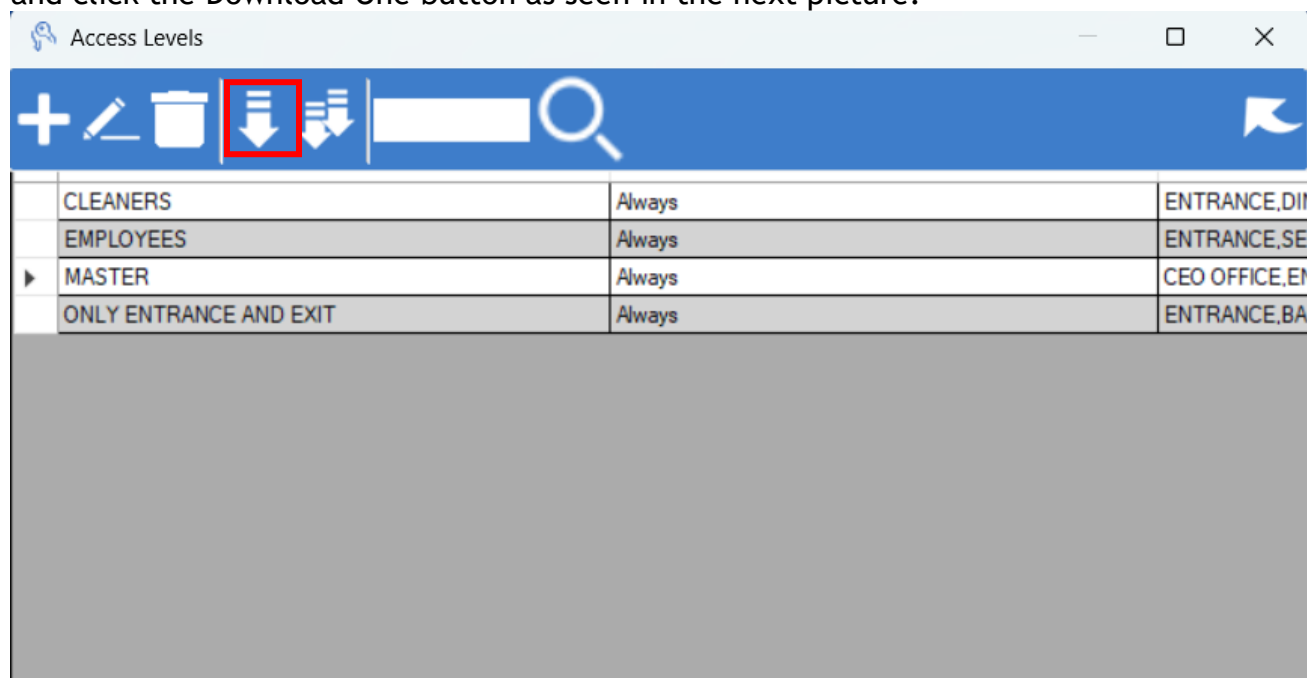
To remove an access level, click on the Remove button as seen in the next picture:



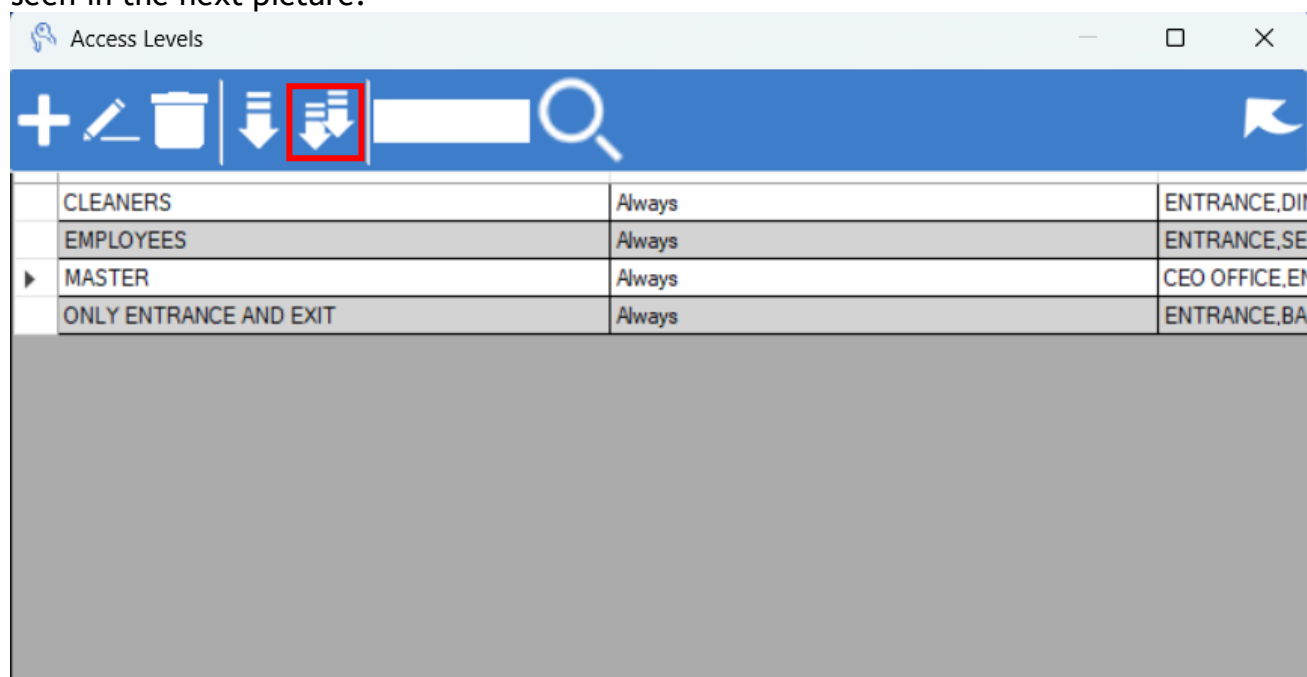
Note: After selecting the Access Level to Remove, press the Yes button.

5.12.4. Updating access levels to the controllers

To send a single access level data to the controllers, select the access level from the list and click the Download One button as seen in the next picture:



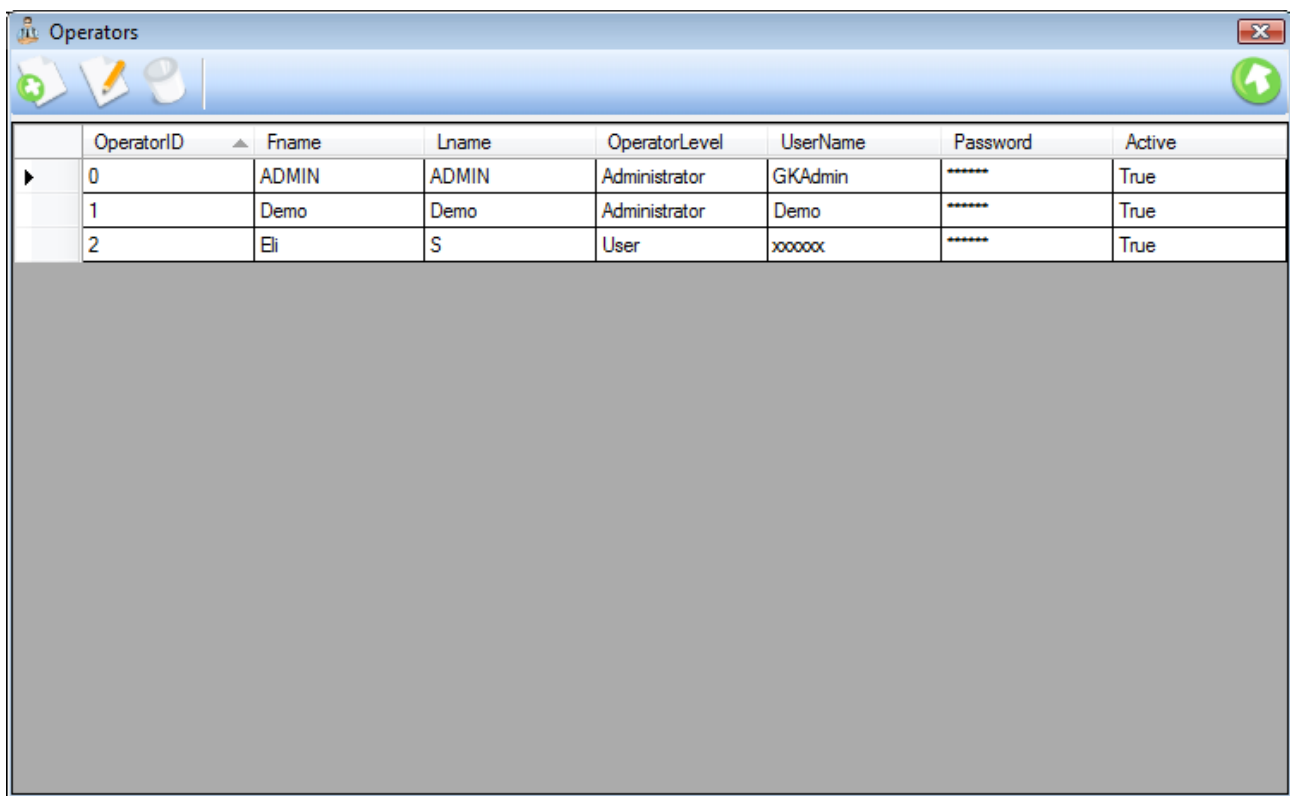
To send all the access levels data to the controllers, click the Download All button as seen in the next picture:



In either case the sent messages screen will open, displaying the data messages sent to the controllers.

5.13. Operators (*setup*)

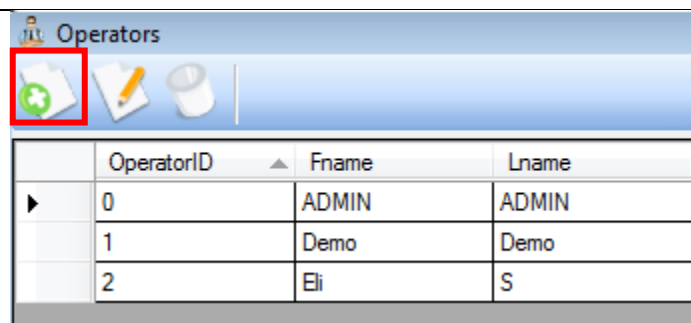
The operators screen displays information about the operators which monitor the GateKeeper program. Some operators' roles are just set as users (only monitoring the events), while operators set as administrators can configure the entire GateKeeper program.

The screenshot shows a window titled "Operators" with a toolbar containing icons for adding, editing, and deleting operators. Below the toolbar is a table with the following data:

	OperatorID	Fname	Lname	OperatorLevel	UserName	Password	Active
▶	0	ADMIN	ADMIN	Administrator	GKAdmin	*****	True
	1	Demo	Demo	Administrator	Demo	*****	True
	2	Eli	S	User	xxxxxx	*****	True

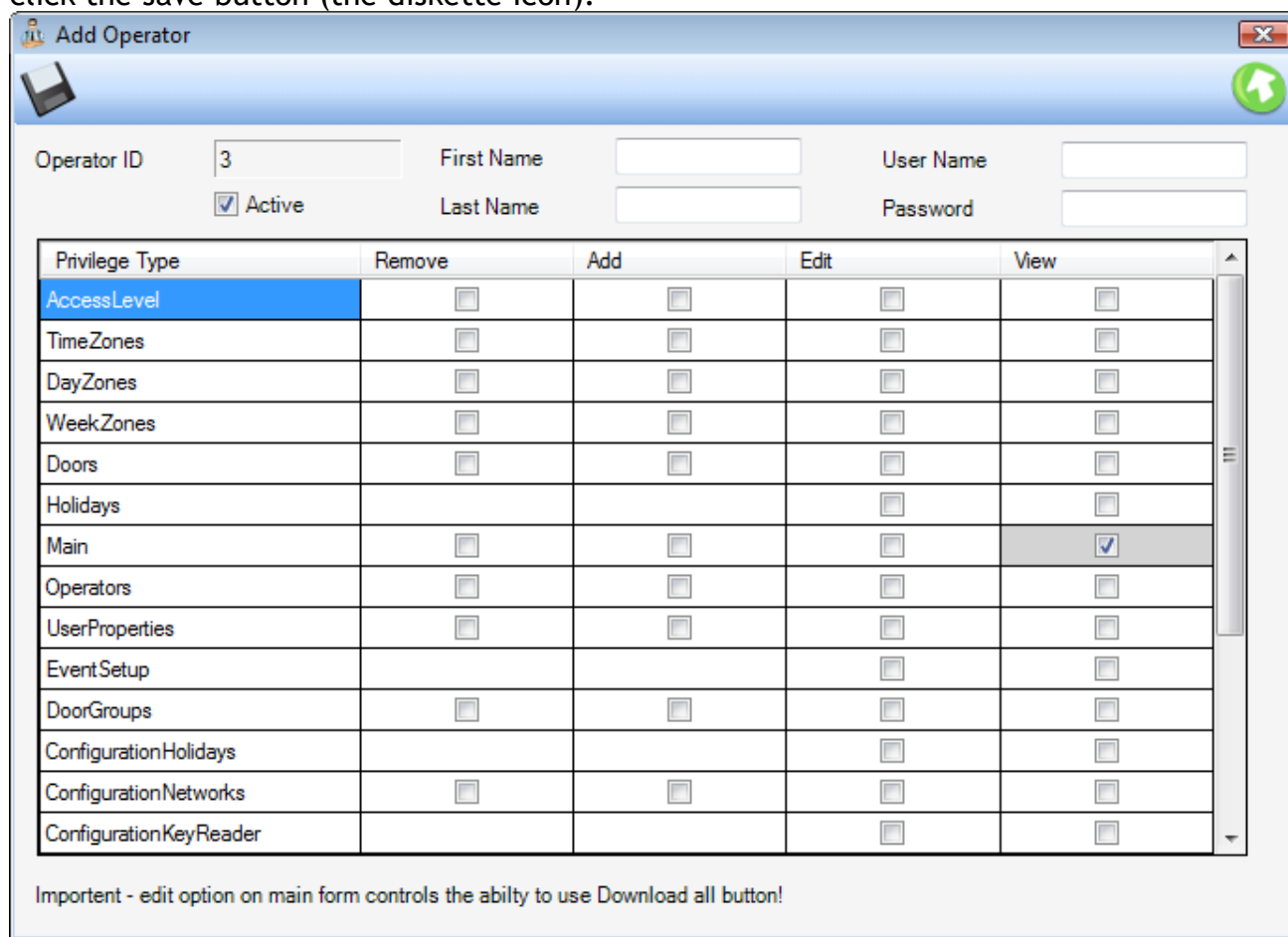
5.13.1. Adding an operator

You can add a new operator in the following way:



Click on the Add button (the Green Plus Icon) as seen in the picture.

To add an operator, select the operator's level/role (User - a user which just monitors the GateKeeper program or an Administrator which controls all the aspects of the program), enter the new operator's first name, last name, user name, and password and click the save button (the diskette icon):



Add Operator

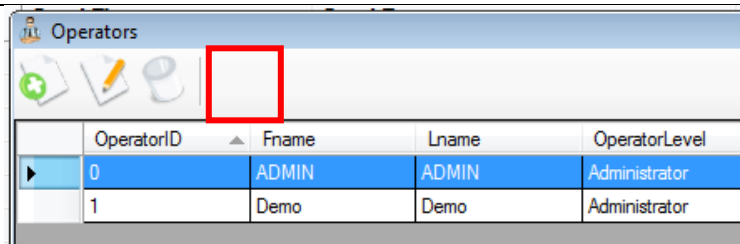
Operator ID: First Name: User Name:

☒ Active Last Name: Password:

Privilege Type	Remove	Add	Edit	View
AccessLevel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TimeZones	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
DayZones	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
WeekZones	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Doors	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Holidays	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Main	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Operators	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
UserProperties	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
EventSetup	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
DoorGroups	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ConfigurationHolidays	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ConfigurationNetworks	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ConfigurationKeyReader	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Important - edit option on main form controls the ability to use Download all button!

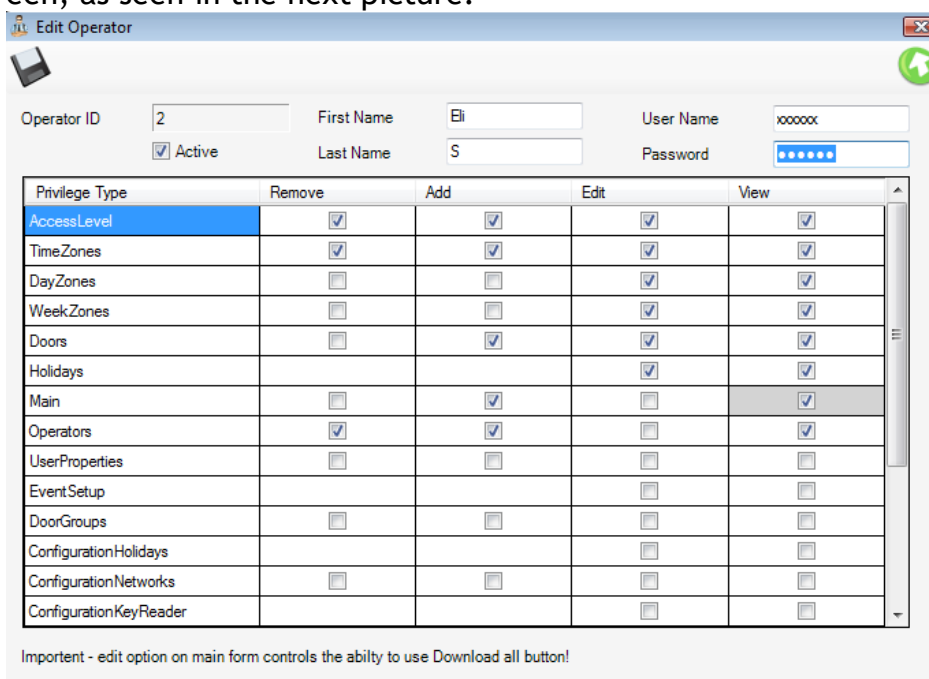
You also can select a user from the user list you want to create an operator from by clicking on the **removed Users Icon**:



OperatorID	Fname	Lname	OperatorLevel
0	ADMIN	ADMIN	Administrator
1	Demo	Demo	Administrator

5.13.2. Editing an operator

To edit an operator, select the operator from the list and double click it to open the Edit Operator screen, as seen in the next picture:



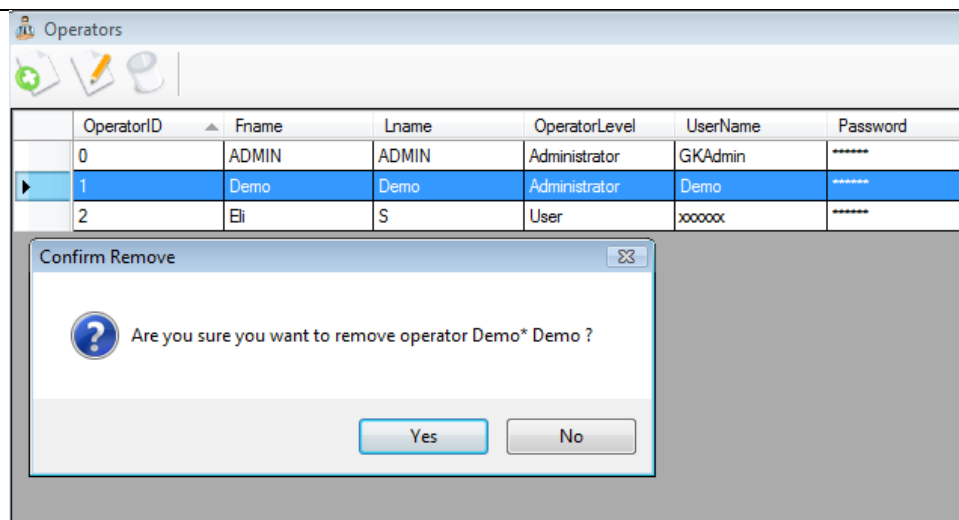
Privilege Type	Remove	Add	Edit	View
AccessLevel	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
TimeZones	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
DayZones	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
WeekZones	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Doors	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Holidays	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Main	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Operators	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
UserProperties	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
EventSetup	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
DoorGroups	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ConfigurationHolidays	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ConfigurationNetworks	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ConfigurationKeyReader	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Important - edit option on main form controls the ability to use Download all button!

After updating the operator's privileges, click on the Save button (the Diskette icon) to save the information.

5.13.3. Removing an operator

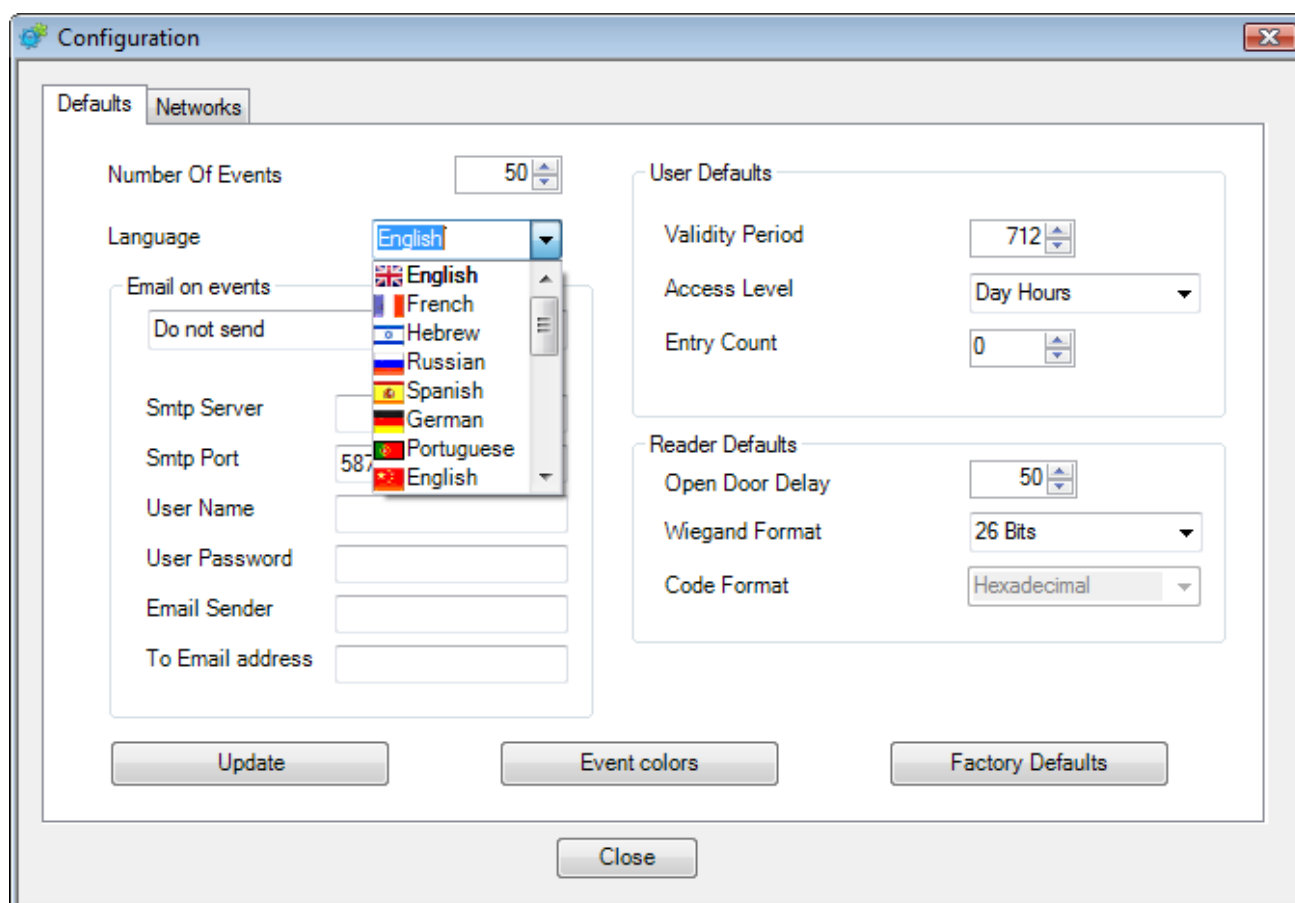
To remove an operator, select the operator from the list and click the Remove button (Waste Bin Icon) as seen in the next picture:



Note: After selecting the Operator to Remove, press the Yes button.

5.14. Languages

Our Gate Keeper supports all major Languages selectable from the Configuration menu:



After selecting the required language, please click on the Update button.

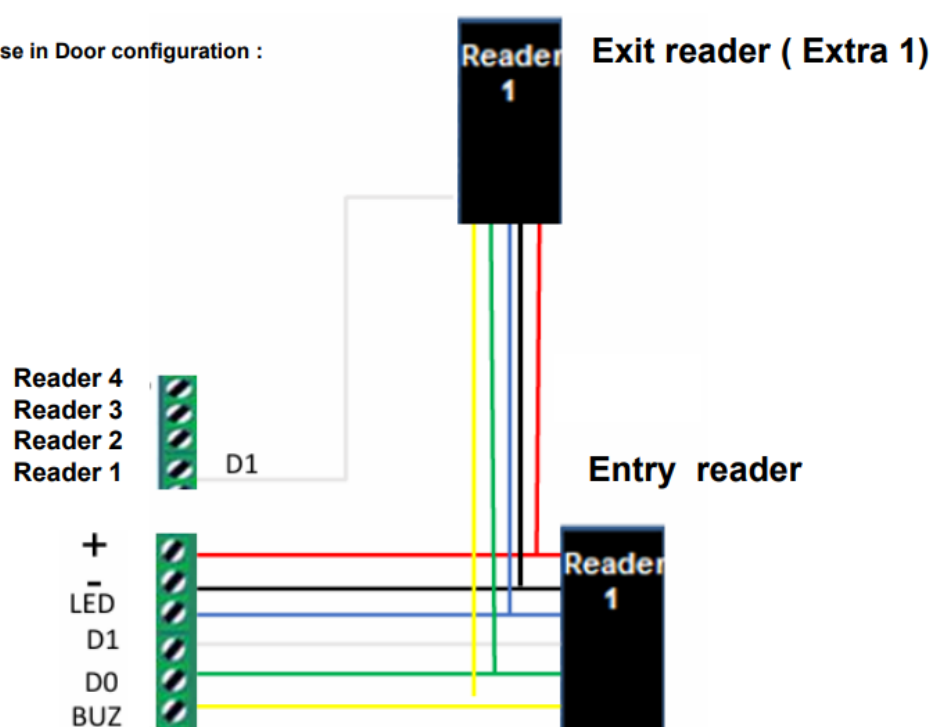
6.Using two readers on same door (entrance and exit):

To use two readers for the same door you need to connect the readers wires in parallel except for the white/ D1 wire that will be connected to the corresponding place (see photo for explanation)

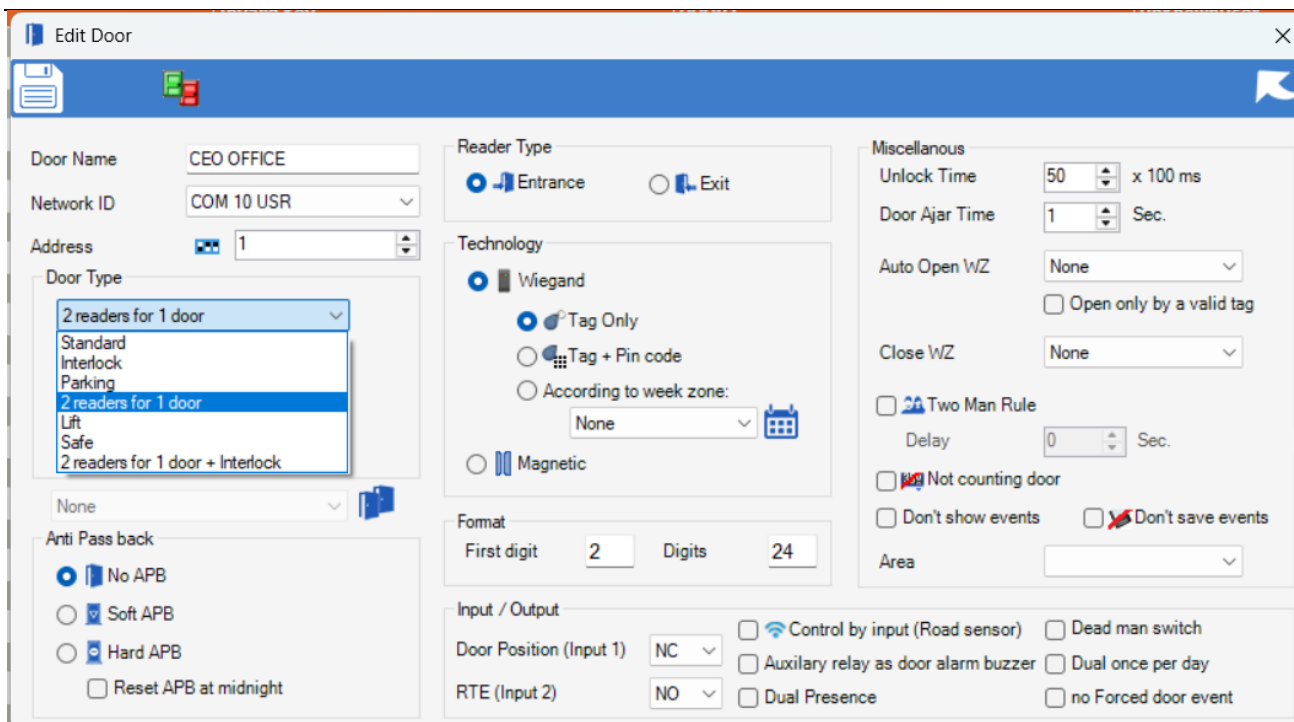
2 READERS TO ONE DOOR

Note :

At the GK software just use in Door configuration :
"2 Readers for 1 door"



After you wired everything correctly' on the door properties tab you need to change the DOOR TYPE from Normal to 2 readers for 1 Door (see attached photo)



7. License and Limited Warranty Agreement

The opening of the packaging of the Software and/or the installation of the Software and/or the use of the Product shall be deemed that you have read and accepted the terms of this License and Limited Warranty Agreement. If you do not agree to the terms of this agreement, do not use the product. Promptly return the entire package to the place where you obtained it.

General Terms

You have purchased the right to use the software embedded in some integrated circuits of this Product and on the enclosed disks and/or CD_ROM or DiskOnKey device (the 'Software') and you have purchased the hardware that is the other part of the Product (the 'Hardware'), together (the 'Product') produced by GateKeeper. If the Hardware or the Software does not function properly, please return the Product, together with the copy of your paid receipt, to the place where you obtained it.

License

GateKeeper AC grants you a license to use the Software subject to terms and conditions of the License agreement hereto.

You do not own the Software. **GateKeeper AC** and/or third parties remain the sole owner of the Software. The Software and accompanying documentation are proprietary products of **GateKeeper** and/or third parties, and all title, trade secrets, trade names, trademark patents, copyrights and any other intellectual and proprietary rights, in the Product whether registered or not, remain the sole property of **GateKeeper AC** and/or third parties. The

property rights of **GateKeeper AC** and/or third parties in the Product are protected by law.

Your rights in the Software are limited to installation of the Software, in the machine-readable form in accordance with the instructions **GateKeeper AC** provided you, executing

the Software after installation, and making an archive copy(s) in the form provided for backup purposes. The Software may be used only in conjunction with the Hardware you bought, as an integral part of the Product. Any attempt to determine the source code for the Software; to modify, reprogram, translate, disassemble, decompose, or otherwise reverse engineer the Software; selling sublicense, transferring the Software to anyone else; or allowing any one the access or execute the Software through time sharing services or as a service bureau are forbidden. Any attempt to do any of these forbidden activities will automatically terminate your right to use the Software and our Limited Warranty without any notice from use.

Warranty

The Product, including the media on which the Software is delivered, is warranted to be free of defects in material and workmanship and shall comply with **GateKeeper AC** specifications, for a period of 12 months of normal use from the date of purchase ('the Warranty Period'). The Warranty is void if **GateKeeper AC**'s instructions of operation, checking and maintenance are ignored, if attempts to repair the Product have been done before the Product is returned to the place where you obtained it. Responsibility for normal wear and tear is excluded. The Product is provided 'As Is' and without Warranty, by **GateKeeper AC** and/or the distributor and/or the importer, if the importer is not a distributor (each hereinafter the 'Distributor') of the Product, in the country where the product was purchased, or our suppliers, express or implied, including without limitation implied warranty of merchantability of fitness any particular purpose. During the Warranty Period, **GateKeeper AC**'s and/or **GateKeeper AC**'s Distributor sole obligation, in tort, contract, or otherwise, shall be to repair or replace the defective Product, at **GateKeeper AC**'s option. The repair or replacement of the defective Product during the Warranty Period will not extend the Warranty Period. The Warranty does not cover failures resulting from improper operation, connection, or installation.

For your convenience, **GateKeeper AC**'s obligations in connection to Warranty claims, repairs service and instructions have been transferred to **GateKeeper AC**'s Distributor in your country. The Distributor is responsible for providing you with all necessary services (If you need the details of the Distributor in your country, please contact **GateKeeper AC**). However, if according to law, by law EC directive etc. prevailing in the country/state in which the product was purchased you are entitled a longer warranty period and/or to better minimum undertaking from **GateKeeper AC** and/or from the distributor than those granted to you herein, then this document is changed to reflect the said minimum/s.

Disclaimer

GateKeeper AC and/or the Distributor make no Warranty, Representation or promise expressed or implied that the Hardware and/or the Software or associated documentation will satisfy your requirements and/or that the hardware or software and documentation are without defect or error or that the operation of the hardware and software will uninterrupted or error free.

Limitation of Liability

Except as otherwise restricted by Law, **GateKeeper AC**'s and/or distributor's aggregate liability arising from or relating to your purchase and/or use of the Hardware and/or Software, the associated documentation or any services provided by **GateKeeper AC** and/or the distributor, is limited to the total of all payments made by or for you for the Hardware and Software and documentation.

Neither **GateKeeper AC** nor the Distributor or any of their licensors, directors, employees, or anybody acting on their behalf shall in any case be responsible or liable for any special,

incidental, consequential, indirect or punitive damages, even if advised of the possibility of those damages and/or for lost profits or revenue, loss of contracts, loss of data, costs or re-creating lost data, and/or the cost of any substitute Hardware and/or Software and/or equipment or programs.

Governing Law and Jurisdiction

Except as otherwise restricted by law, this Agreement shall be governed only by, and interpreted, in accordance with the laws of the State of Israel and the exclusive jurisdiction shall be vested to the local courts of Tel Aviv.

Entire Agreement

This Agreement sets forth the entire understanding and rights and duties between you and **GateKeeper AC**. This Agreement may be amended only in writing signed by both parties. No person or entity is authorized to modify this Agreement or to make any warranty, representation or promise which is different than, or in addition to, the representation or promises of this agreement.

Waiver

No waiver of any right under this Agreement shall be effective unless in writing, signed by a duly authorized representative of the party to be bound. No waiver of any past or present right arising from any breach or failure to perform shall be deemed to be a waiver of any future right arising under this Agreement.

Severability

If any provision in this Agreement is invalid or unenforceable, that provision shall be construed, limited, modified or, if necessary, severed, to the extent necessary, to eliminate its invalidity or unenforceability, and the other provisions of this Agreement shall remain unaffected.