

# Gate ~ FMCU ~ management dashboard/en



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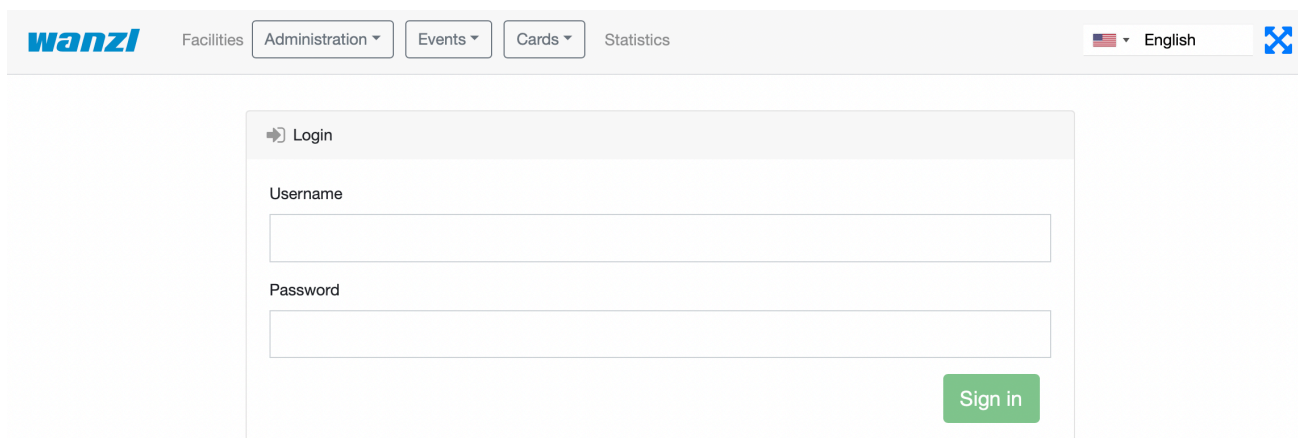
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## General

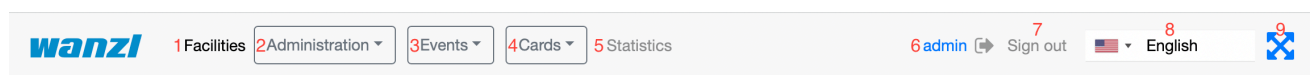
The Wanzl Access Manager offers a central dashboard for access controls in a homogeneous interface, displays the corresponding states and supports the user in the administration of these components. The Wanzl Access Manager is a leading platform for monitoring and managing access controls of security areas.

## Sign Up

Please enter the login information provided by support here to log in to the central dashboard.



## Headline



| Number | Function                    |
|--------|-----------------------------|
| 1      | Button Management Dashboard |
| 2      | Administration              |
| 3      | Events Button               |
| 4      | Cards Button                |
| 5      | Statistics Button           |

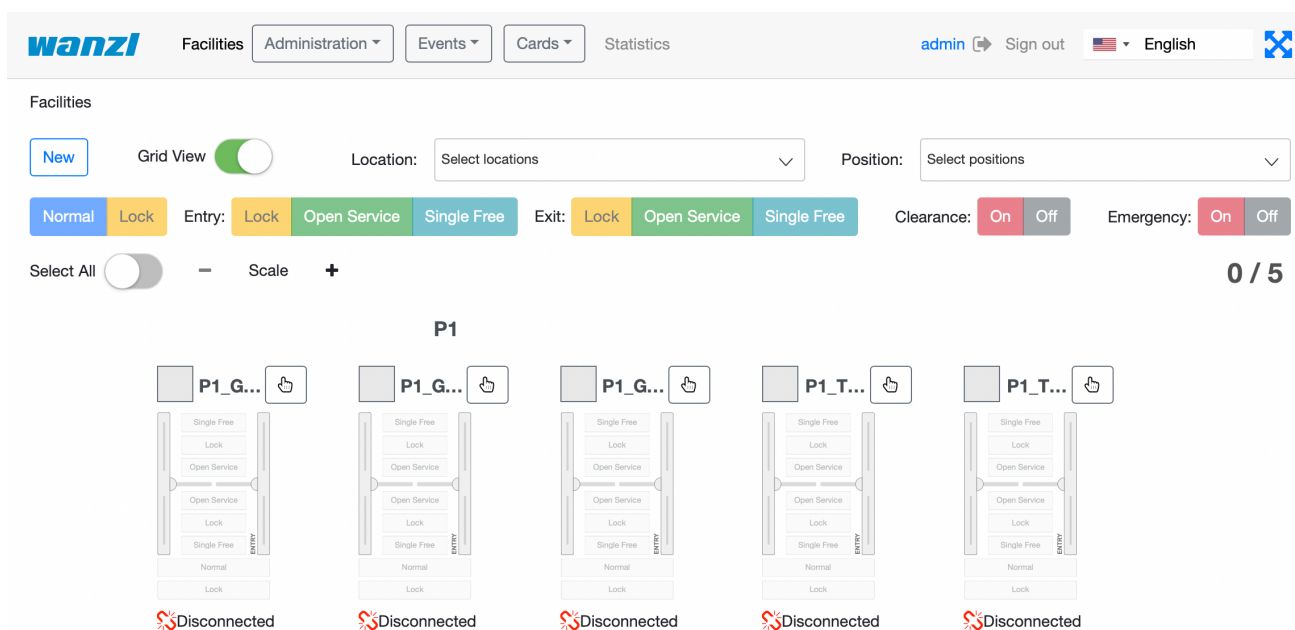
|   |  |
|---|--|
| 6 | Logged in User                                   |
| 7 | Log out Button                                   |
| 8 | Languages menu                                   |
| 9 | Adjust the display to entire width of the screen |

## Menu items

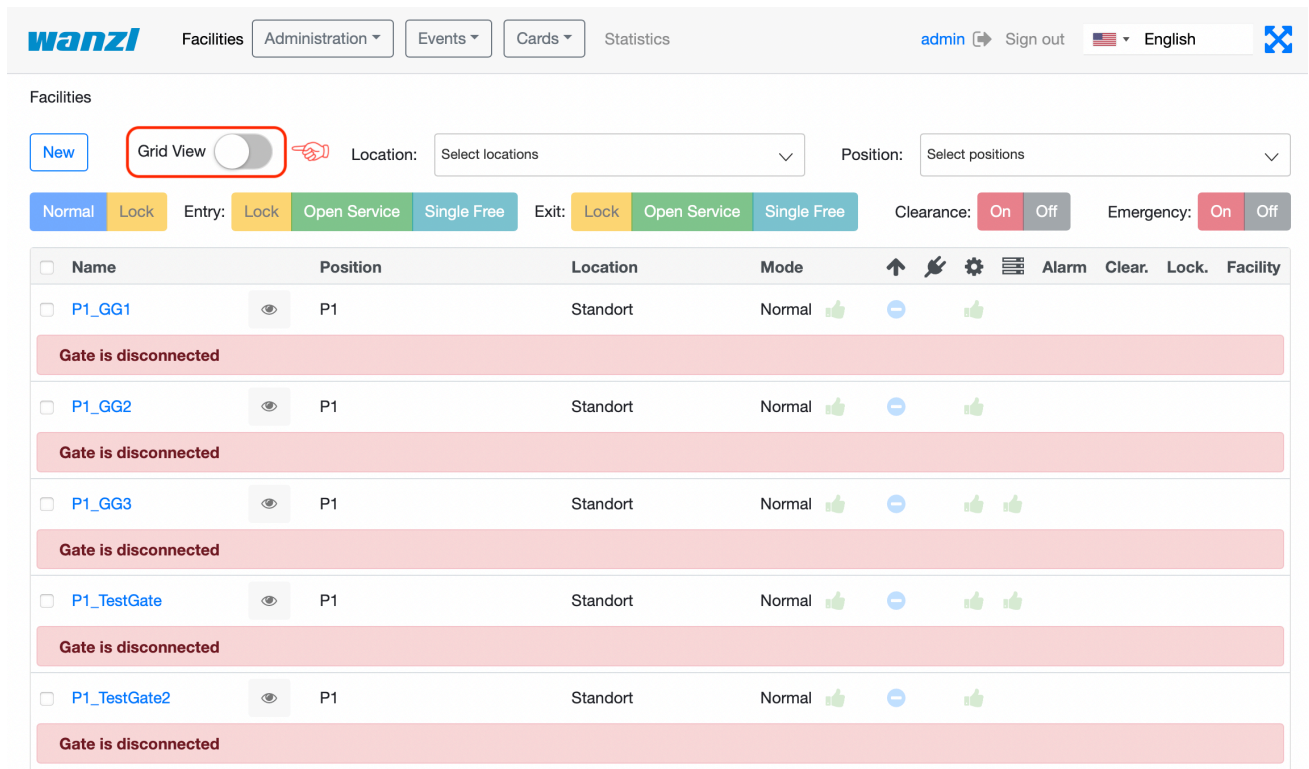
### Facilities

`https://<dns-name or ip-address>/gates`

In this view, all access controls are displayed in an intuitive interface. There are grouping options in two categories. First, you can group by **Location**. Within the location you can then summarize different **Locations**. Individual gates can be added via the menu item "New".



When the light view is off, the access controls are shown in the list.








The screenshot shows the Wanzl management interface. At the top, there are navigation tabs: Facilities, Administration, Events, Cards, and Statistics. The user is logged in as 'admin' and the language is set to English. Below the navigation, there is a 'Facilities' section with a 'New' button and a 'Grid View' toggle (highlighted with a red box and a hand icon). There are also dropdown menus for 'Location' and 'Position'. Below these are control buttons for 'Normal', 'Lock', 'Entry' (Lock, Open Service, Single Free), 'Exit' (Lock, Open Service, Single Free), 'Clearance' (On, Off), and 'Emergency' (On, Off). The main area displays a table of facilities:

| Name         | Position | Location | Mode   | Alarm | Clear. | Lock. | Facility             |
|--------------|----------|----------|--------|-------|--------|-------|----------------------|
| P1_GG1       | P1       | Standort | Normal | 👍     | 👎      | 👍     | Gate is disconnected |
| P1_GG2       | P1       | Standort | Normal | 👍     | 👎      | 👍     | Gate is disconnected |
| P1_GG3       | P1       | Standort | Normal | 👍     | 👎      | 👍     | Gate is disconnected |
| P1_TestGate  | P1       | Standort | Normal | 👍     | 👎      | 👍     | Gate is disconnected |
| P1_TestGate2 | P1       | Standort | Normal | 👍     | 👎      | 👍     | Gate is disconnected |





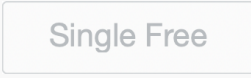
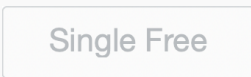

When one or more facilities are selected with the control,













the facilities can be controlled with the following buttons:

| Symbol  | Description   | Note                 |
|---|---|----------------------|
|  | change to normal state, lock the doors in both directions |                      |
|  | open the door permanently or open it for a single person  | towards the entrance |
|  | open the door permanently or open it for a single person  | toward the exit      |
|  | Turn the <b>Cleaning</b> mode on and off                  | cleaning             |
|  | Toggle <b>Emergency Open</b> mode on and off              | Emergency            |

The Gate display contains the following controls:

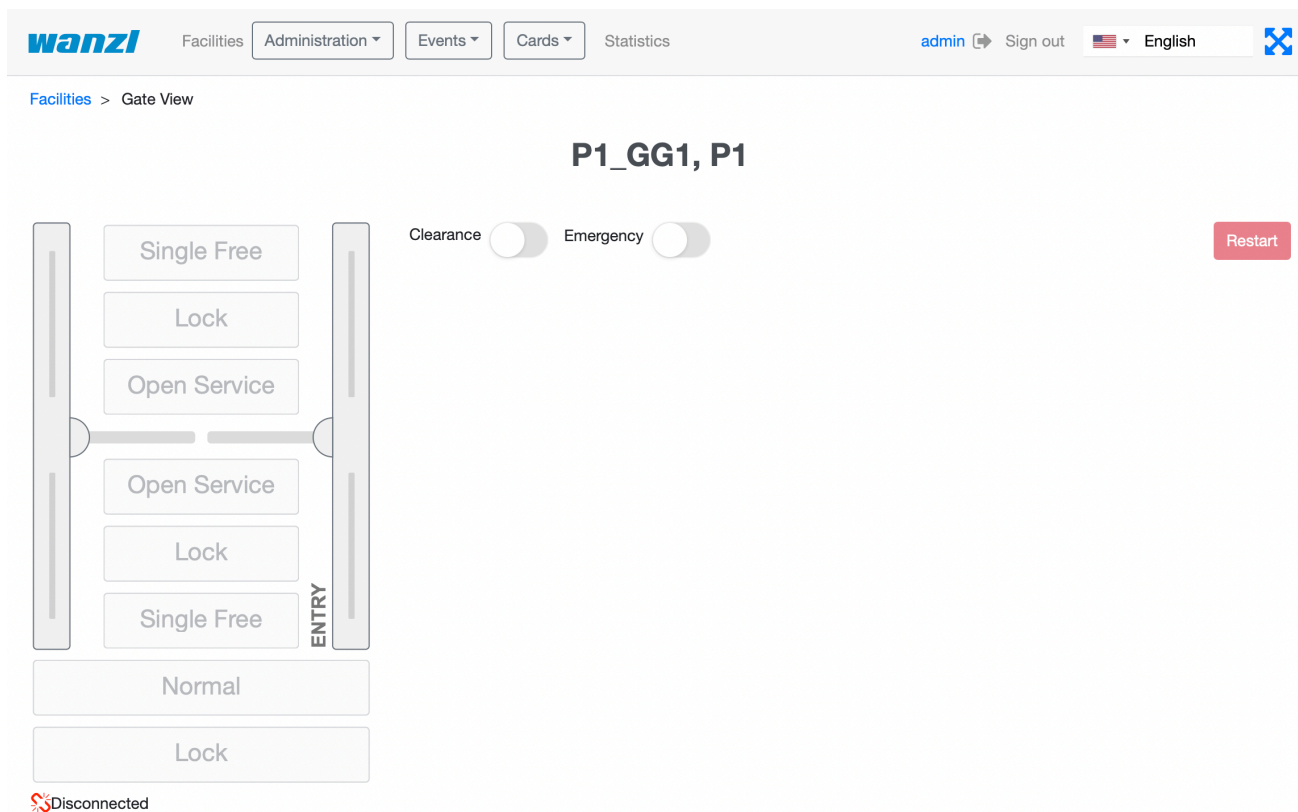
| Symbol   | Description   | Note  |
|--|---|---|
|   | choose the gate   | to activate the buttons above ( <b>Normal, Lock Out</b> , etc.) |
| <b>P1_GG1</b>  | Navigate to the <b>Facilities</b> page                              |   |
|   | Navigate to the page <b>Gate-View</b>                               |   |
|   | change to Normal state  |   |
|   | lock the doors in both directions                                   |   |
|   | open the door in the direction of entrance/exit for a single person |   |
|   | lock the door in the direction of entrance/exit                     |   |
|  | permanently open the door in the direction of entrance/exit         |   |

The symbols under the gate convey various information about it:

| Symbol  | Description                                 | Note   |
|---|---|--|
|  | No connection to the gate                   |  |
|  | The gate is in the Normal state             |  |
|  | The gate is in the Locked state             |  |
|  | The gate is in the fire alarm state         |  |
|  | The gate is in the emergency open state     |  |
|  | The cleaning mode is active                 |  |
|  | Alarm is active at the gate                 |  |
|  | The gate is permanently open                |  |
|  | One or more devices at the gate have failed |  |
|  | Current selected configuration of the gate  | Only if there are two or more configurations at the gate |




## Gate-View

In this view, you can observe the state of each gate, control the gate, and apply the gate's configurations (if there are two or more).



The screenshot shows the 'wanzl' management dashboard. The navigation bar includes 'Facilities', 'Administration', 'Events', 'Cards', and 'Statistics'. The user is logged in as 'admin' and the language is set to 'English'. The breadcrumb trail is 'Facilities > Gate View'. The main title is 'P1\_GG1, P1'. The interface features a central gate diagram with buttons for 'Single Free', 'Lock', and 'Open Service' on both sides. To the right are 'Clearance' and 'Emergency' toggle switches and a 'Restart' button. Below the gate are configuration buttons for 'Normal' and 'Lock'. A 'Disconnected' status indicator is shown at the bottom left.

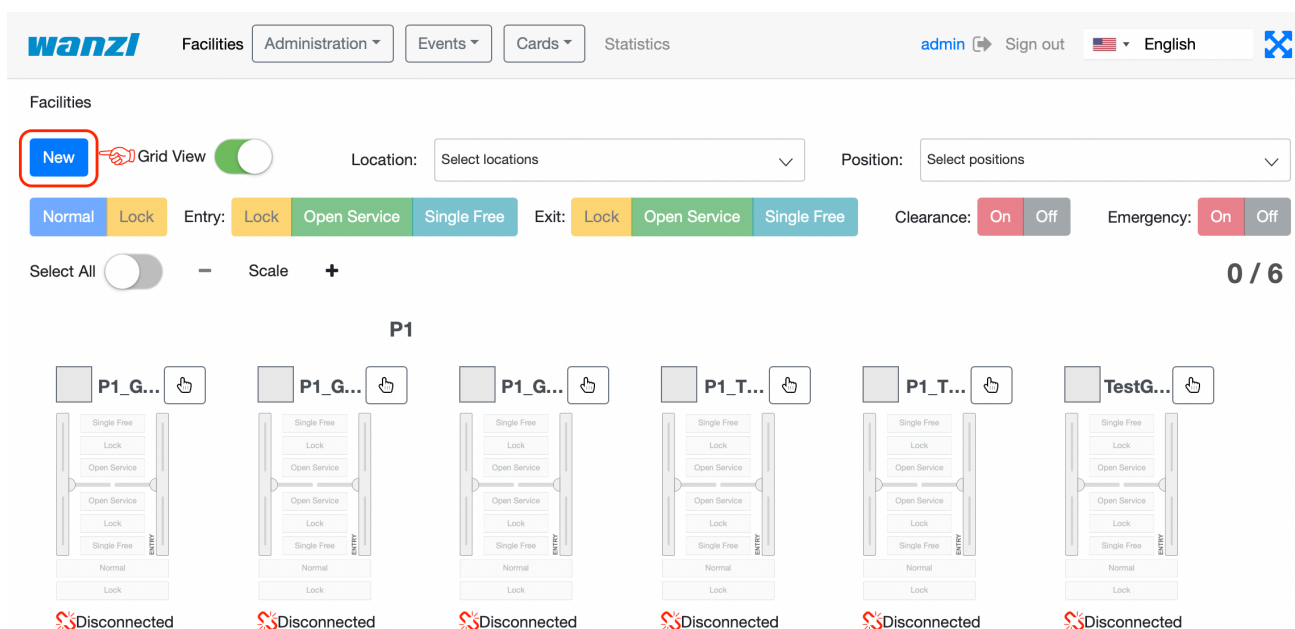
These buttons allow you to perform various actions:

| Symbol   | Description   | Note   |
|--|---|--|
| <b>Clearance</b>  | Turn cleaning mode on and off                             |  |
| <b>Emergency</b>  | Manually switch the emergency open state on and off       |  |
|                   | Restart the gate  |  |
| <b>Konfiguration:</b> <input type="text" value="kein freier Austritt"/>                              | Choose a new configuration of the gate from the combo box | Only if there are two or more configurations at the gate |

|  |                                  |
|--|----------------------------------|
| <input type="button" value="Anwenden"/>  | Apply the new configuration      |
| <input type="button" value="Abbrechen"/> | Do without the new configuration |

## Set up a new Gate

Please click the button **New**



The screenshot shows the Wanzl management interface. At the top, there are navigation tabs: Facilities, Administration, Events, Cards, and Statistics. The 'Facilities' tab is active. Below the navigation, there is a 'New' button highlighted with a red box. To its right is a 'Grid View' toggle switch. Further right are dropdown menus for 'Location' and 'Position'. Below these are buttons for 'Normal', 'Lock', 'Entry', 'Exit', 'Clearance', and 'Emergency', each with sub-options. At the bottom, there is a 'Select All' toggle and a 'Scale' control. The main area displays a grid of gate icons, each labeled 'P1\_G...' or 'P1\_T...' or 'TestG...', with a 'Disconnected' status indicator below each.

In this view you create a **New** gate. The fields **Names**, **Displayed Name** and **Position** of the Gate must be verified with values. Press Save then click on Facilities.

wanzl Facilities Administration Events Cards Statistics admin Sign out English

Facilities > New Gate

Id: [ ]

Name: TestGate\_P1

Display name: TestGate\_P1

Position: P1

Disable notifications:

Locked:

Save Cancel New Delete

Cards

Edit

wanzl Facilities Administration Events Cards Statistics admin Sign out English

Facilities > Facility

Id: 12

Name: TestGate\_P1

Display name: TestGate\_P1

Position: P1

Disable notifications:

Locked:

Save Cancel New Delete

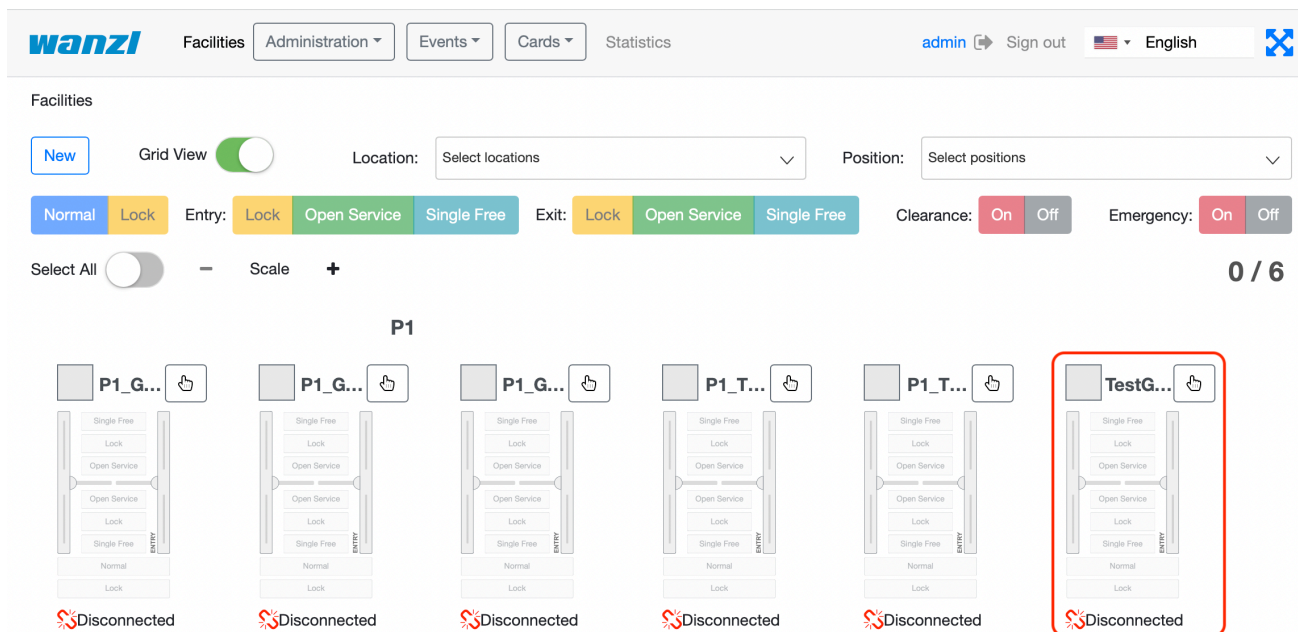
Cards

| Barcode | Employee | Count |
|---------|----------|-------|
|         |          |       |

Edit

You can now see in the view that you have created a **NEW** gate, in this case the sixth gate in this view.

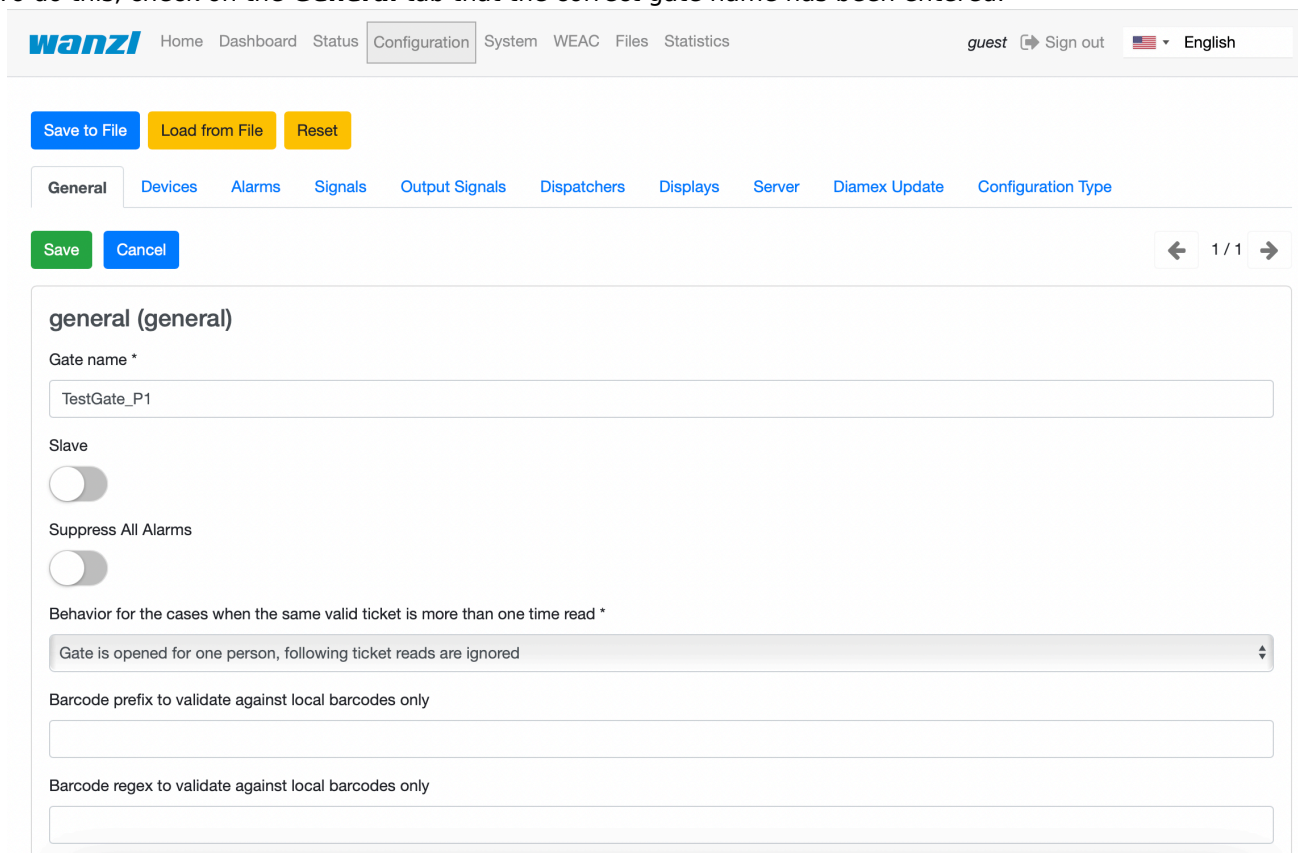




In the next step you connect the gate to the server.

<https://<IP-Adresse des Dashboards>>

To do this, check on the **General** tab that the correct gate name has been entered.



Then check the following points on the **Server** tab.

wanzi Home Dashboard Status Configuration System WEAC Files Statistics guest [Sign out](#) English

[Save to File](#) [Load from File](#) [Reset](#)

[General](#) [Devices](#) [Alarms](#) [Signals](#) [Output Signals](#) [Dispatchers](#) [Displays](#) **Server** [Diamex Update](#) [Configuration Type](#)

[Save](#) [Cancel](#) 1 / 1

### ServerRemote

Remote

Enabled

Interlock

Gate's own URL (e.g. http://localhost:8888)

Pause after connection failure, seconds \*

Name \*

Server#0 (server)- must be set to remote.

Activated slide-switch is activated.

Your server should be entered under Name\*.

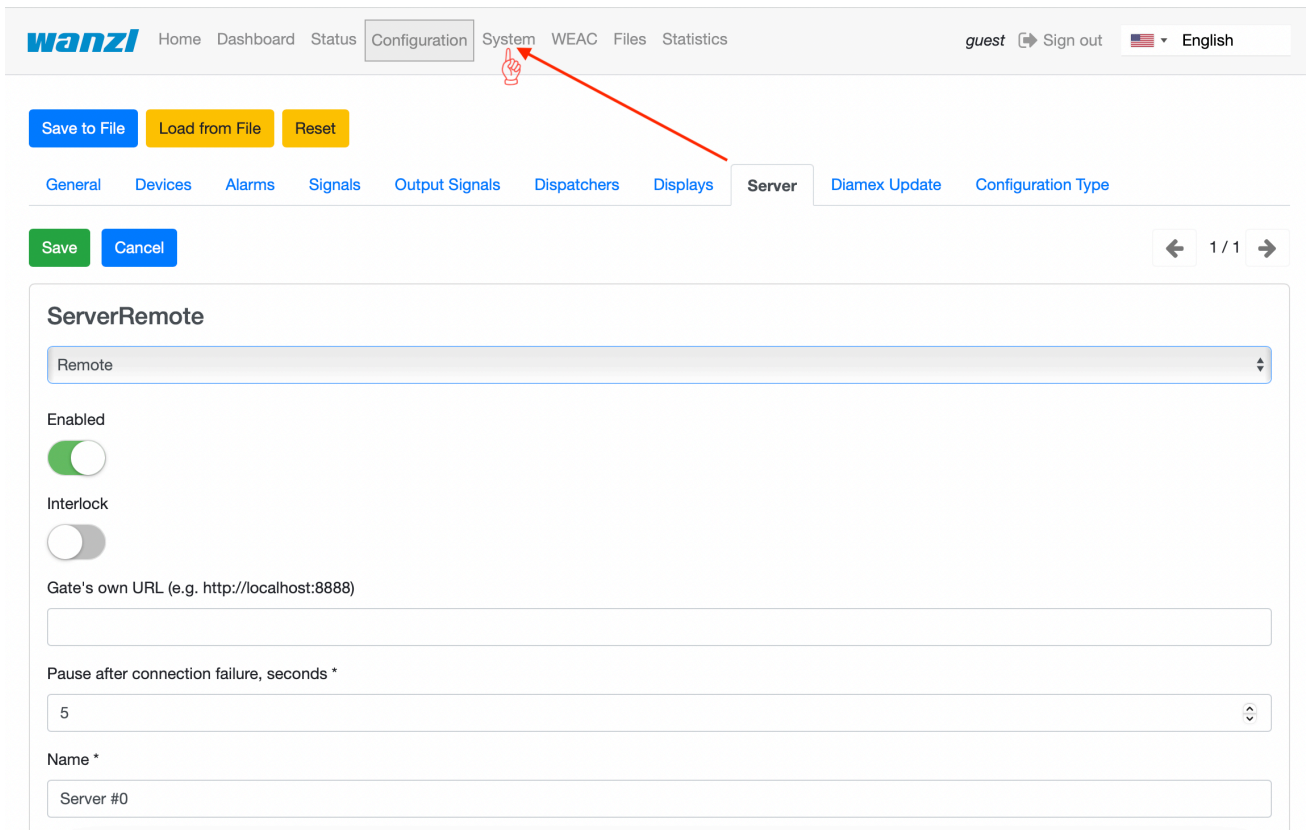
Your URL should be entered under URL\*.

Gate should be entered under Username\*.

Your password should be entered under Password\*.

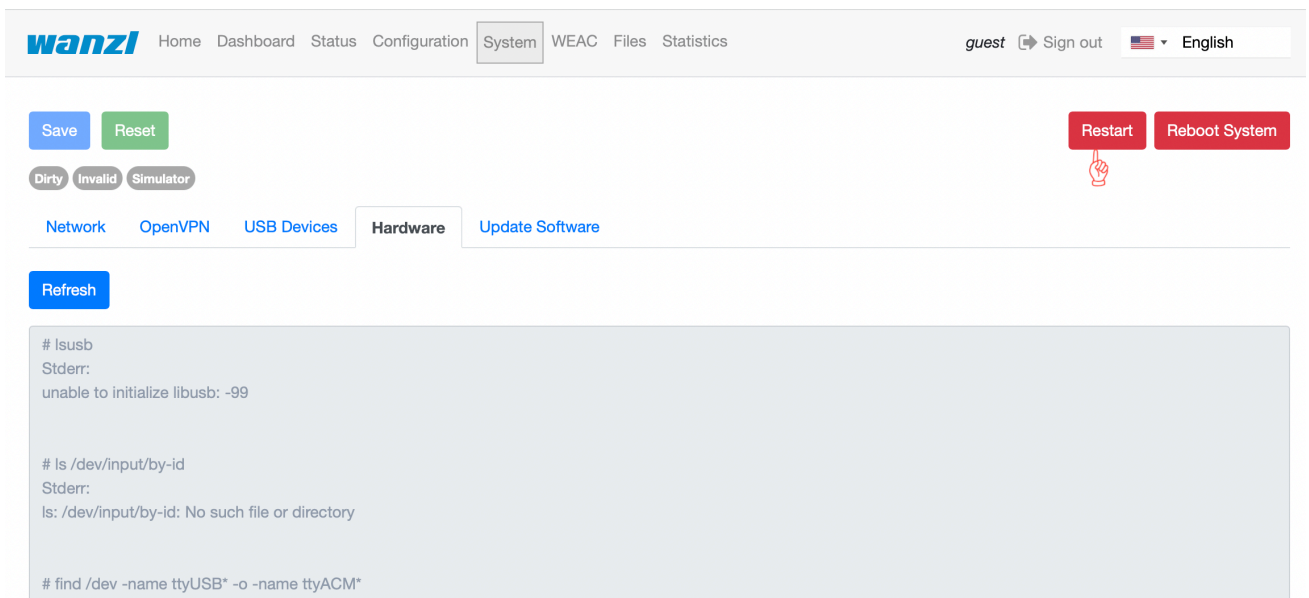
**Save** at the end.

In the next step, please click on System in the top bar.



The screenshot shows the WANZI management dashboard. The top navigation bar includes 'Home', 'Dashboard', 'Status', 'Configuration', 'System', 'WEAC', 'Files', and 'Statistics'. The 'System' tab is active, and a red arrow points to it. Below the navigation bar are buttons for 'Save to File', 'Load from File', and 'Reset'. The main content area has tabs for 'General', 'Devices', 'Alarms', 'Signals', 'Output Signals', 'Dispatchers', 'Displays', 'Server', 'Diamex Update', and 'Configuration Type'. The 'Server' tab is selected. At the top of the 'Server' section are 'Save' and 'Cancel' buttons, and a pagination indicator '1 / 1'. The 'ServerRemote' configuration form includes a dropdown menu set to 'Remote', an 'Enabled' toggle switch (checked), an 'Interlock' toggle switch (unchecked), a text input for 'Gate's own URL (e.g. http://localhost:8888)', a numeric input for 'Pause after connection failure, seconds \*' set to '5', and a text input for 'Name \*' set to 'Server #0'.

You will now see the following display, here please press restart once. Now your new gate should be connected.



The screenshot shows the WANZI management dashboard with the 'System' tab selected. The top navigation bar is the same as in the previous screenshot. Below the navigation bar are buttons for 'Save' and 'Reset'. On the right side, there are two red buttons: 'Restart' and 'Reboot System'. A red hand icon points to the 'Restart' button. Below these buttons are status indicators: 'Dirty', 'Invalid', and 'Simulator'. The main content area has tabs for 'Network', 'OpenVPN', 'USB Devices', 'Hardware', and 'Update Software'. The 'Hardware' tab is selected. At the top of the 'Hardware' section is a 'Refresh' button. Below the 'Refresh' button is a terminal window displaying the following output:

```
# lsusb
Stderr:
unable to initialize libusb: -99

# ls /dev/input/by-id
Stderr:
ls: /dev/input/by-id: No such file or directory

# find /dev -name ttyUSB* -o -name ttyACM*
```

Finally, you can check the connection in the **Status** tab. **CONNECTED** must now appear under State.

wanzi Home Dashboard **Status** Configuration System WEAC Files Statistics guest [Sign out](#) English

**Server**

| Type      | Last Error | State     | Action                           |
|-----------|------------|-----------|----------------------------------|
| Simulator |            | Connected | <a href="#">Connection error</a> |

**Displays**

|               |   |
|---------------|---|
| Display Entry | <a href="https://gate.maxcrc.de/display/display_entry">https://gate.maxcrc.de/display/display_entry</a> |
| Display Exit  | <a href="https://gate.maxcrc.de/display/display_exit">https://gate.maxcrc.de/display/display_exit</a>   |

**Devices**

| Name                    | Type                    | State   | Failure Reason                               | Failure                             |
|-------------------------|-------------------------|---------|--|-------------------------------------|
| GateModbusGalaxyGateTcp | GateModbusGalaxyGateTcp | Failure | Unit 1: No connection, Unit 2: No connection | <input checked="" type="checkbox"/> |
| Light Bar               | Simulator               | Ready   |  | <input type="checkbox"/>            |
| Audio Player            | Simulator               | Ready   |  | <input type="checkbox"/>            |
| Slave FMCU              | Simulator               | Ready   |  | <input type="checkbox"/>            |
| Led Player              | Simulator               | Ready   |  | <input type="checkbox"/>            |
| Led Player              | Simulator               | Ready   |  | <input type="checkbox"/>            |

## Edit existing Gate

`https://<dns-name or ip-address>/gates`

You are in the same view as where you would create a new gate.

Please move the slide switch "Grid view" to the left.

wanzl Facilities Administration Events Cards Statistics admin Sign out English

Facilities

New Grid View Location: Select locations Position: Select positions

Normal Lock Entry: Lock Open Service Single Free Exit: Lock Open Service Single Free Clearance: On Off Emergency: On Off

| Name                                  | Position | Location | Mode   | Alarm | Clear. | Lock. | Facility |
|---------------------------------------|----------|----------|--------|-------|--------|-------|----------|
| <input type="checkbox"/> P1_GG1       | P1       | Standort | Normal | 👍     | 👎      | 👍     |          |
| Gate is disconnected                  |          |          |        |       |        |       |          |
| <input type="checkbox"/> P1_GG2       | P1       | Standort | Normal | 👍     | 👎      | 👍     |          |
| Gate is disconnected                  |          |          |        |       |        |       |          |
| <input type="checkbox"/> P1_GG3       | P1       | Standort | Normal | 👍     | 👎      | 👍     | 👍        |
| Gate is disconnected                  |          |          |        |       |        |       |          |
| <input type="checkbox"/> P1_TestGate  | P1       | Standort | Normal | 👍     | 👎      | 👍     | 👍        |
| Gate is disconnected                  |          |          |        |       |        |       |          |
| <input type="checkbox"/> P1_TestGate2 | P1       | Standort | Normal | 👍     | 👎      | 👍     |          |
| Gate is disconnected                  |          |          |        |       |        |       |          |
| <input type="checkbox"/> TestGate_P1  | P1       | Standort |        |       |        |       |          |
| Gate is disconnected                  |          |          |        |       |        |       |          |

In the view click on the name of the gate which you want to edit (in the example TestGate\_P1).

wanzl Facilities Administration Events Cards Statistics admin Sign out English

Facilities

New Grid View Location: Select locations Position: Select positions

Normal Lock Entry: Lock Open Service Single Free Exit: Lock Open Service Single Free Clearance: On Off Emergency: On Off

| Name                                  | Position | Location | Mode   | Alarm | Clear. | Lock. | Facility |
|---------------------------------------|----------|----------|--------|-------|--------|-------|----------|
| <input type="checkbox"/> P1_GG1       | P1       | Standort | Normal |       |        |       |          |
| Gate is disconnected                  |          |          |        |       |        |       |          |
| <input type="checkbox"/> P1_GG2       | P1       | Standort | Normal |       |        |       |          |
| Gate is disconnected                  |          |          |        |       |        |       |          |
| <input type="checkbox"/> P1_GG3       | P1       | Standort | Normal |       |        |       |          |
| Gate is disconnected                  |          |          |        |       |        |       |          |
| <input type="checkbox"/> P1_TestGate  | P1       | Standort | Normal |       |        |       |          |
| Gate is disconnected                  |          |          |        |       |        |       |          |
| <input type="checkbox"/> P1_TestGate2 | P1       | Standort | Normal |       |        |       |          |
| Gate is disconnected                  |          |          |        |       |        |       |          |
| <input type="checkbox"/> TestGate_P1  | P1       | Standort |        |       |        |       |          |
| Gate is disconnected                  |          |          |        |       |        |       |          |

In this view, please press the "Edit" function.

wanzl Facilities Administration Events Cards Statistics admin Sign out English

Facilities > Facility

Id: 12

Name: TestGate\_P1

Display name: TestGate\_P1

Position: P1

Disable notifications:

Locked:

Save Cancel New Delete

Cards

| Barcode                             | Employee | Count |
|-------------------------------------|----------|-------|
| <input type="button" value="Edit"/> |          |       |

You can now edit the gate in this view.

**wanzl** Facilities Administration Events Cards Statistics admin Sign out English

Facilities > Gate Cards

TestGate\_P1  
P1, Standort  
Disconnected

| Barcode | Employee | Employee ID | Count |
|---------|----------|-------------|-------|
|---------|----------|-------------|-------|

Save Cancel New Teaching Mode  Save to File Load from File < >

## Remove Gate

```
https://<dns-name or ip-address>/gates
```

You are in the same view as where you would create a new gate.

Please move the slide switch "Grid view" to the left.

**wanzl** Facilities Administration Events Cards Statistics admin Sign out English

Facilities

New **Grid View**  Location: Select locations Position: Select positions

Normal Lock Entry: Lock Open Service Single Free Exit: Lock Open Service Single Free Clearance: On Off Emergency: On Off

| Name                                  | Position | Location | Mode   | Alarm                    | Clear.                   | Lock.                    | Facility |
|---------------------------------------|----------|----------|--------|--------------------------|--------------------------|--------------------------|----------|
| <input type="checkbox"/> P1_GG1       | P1       | Standort | Normal | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |          |
| Gate is disconnected                  |          |          |        |                          |                          |                          |          |
| <input type="checkbox"/> P1_GG2       | P1       | Standort | Normal | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |          |
| Gate is disconnected                  |          |          |        |                          |                          |                          |          |
| <input type="checkbox"/> P1_GG3       | P1       | Standort | Normal | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |          |
| Gate is disconnected                  |          |          |        |                          |                          |                          |          |
| <input type="checkbox"/> P1_TestGate  | P1       | Standort | Normal | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |          |
| Gate is disconnected                  |          |          |        |                          |                          |                          |          |
| <input type="checkbox"/> P1_TestGate2 | P1       | Standort | Normal | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |          |
| Gate is disconnected                  |          |          |        |                          |                          |                          |          |
| <input type="checkbox"/> TestGate_P1  | P1       | Standort | Normal | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |          |
| Gate is disconnected                  |          |          |        |                          |                          |                          |          |

In the view click on the name of the gate which you want to delete (in the example TestGate\_P1).

wanzl Facilities Administration Events Cards Statistics admin Sign out English

Facilities

New Grid View Location: Select locations Position: Select positions

Normal Lock Entry: Lock Open Service Single Free Exit: Lock Open Service Single Free Clearance: On Off Emergency: On Off

| Name                                  | Position | Location | Mode   | Alarm | Clear. | Lock. | Facility |
|---------------------------------------|----------|----------|--------|-------|--------|-------|----------|
| <input type="checkbox"/> P1_GG1       | P1       | Standort | Normal |       |        |       |          |
| Gate is disconnected                  |          |          |        |       |        |       |          |
| <input type="checkbox"/> P1_GG2       | P1       | Standort | Normal |       |        |       |          |
| Gate is disconnected                  |          |          |        |       |        |       |          |
| <input type="checkbox"/> P1_GG3       | P1       | Standort | Normal |       |        |       |          |
| Gate is disconnected                  |          |          |        |       |        |       |          |
| <input type="checkbox"/> P1_TestGate  | P1       | Standort | Normal |       |        |       |          |
| Gate is disconnected                  |          |          |        |       |        |       |          |
| <input type="checkbox"/> P1_TestGate2 | P1       | Standort | Normal |       |        |       |          |
| Gate is disconnected                  |          |          |        |       |        |       |          |
| <input type="checkbox"/> TestGate_P1  | P1       | Standort |        |       |        |       |          |
| Gate is disconnected                  |          |          |        |       |        |       |          |

In this view, please press the "Delete" function.

wanzl Facilities Administration Events Cards Statistics admin Sign out English

Facilities > Facility

Id: 12

Name: TestGate\_P1

Display name: TestGate\_P1

Position: P1

Disable notifications:

Locked:

Save Cancel New Delete

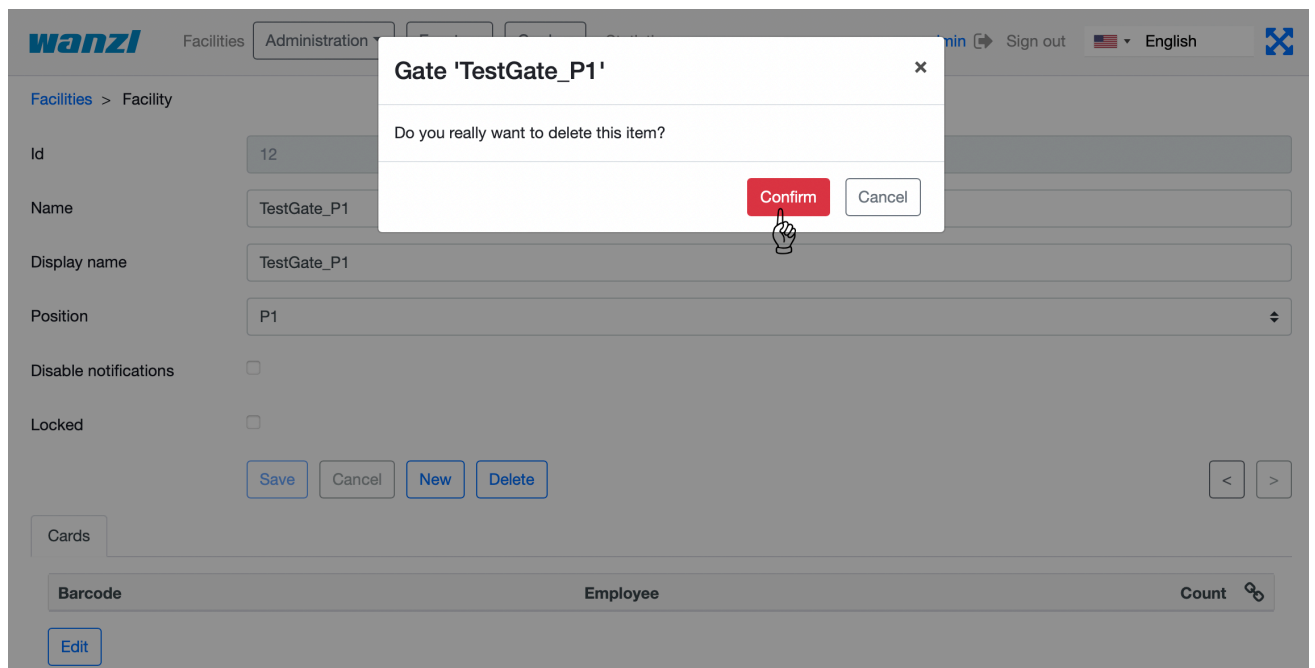
Cards

| Barcode | Employee | Count |
|---------|----------|-------|
|         |          |       |

Edit

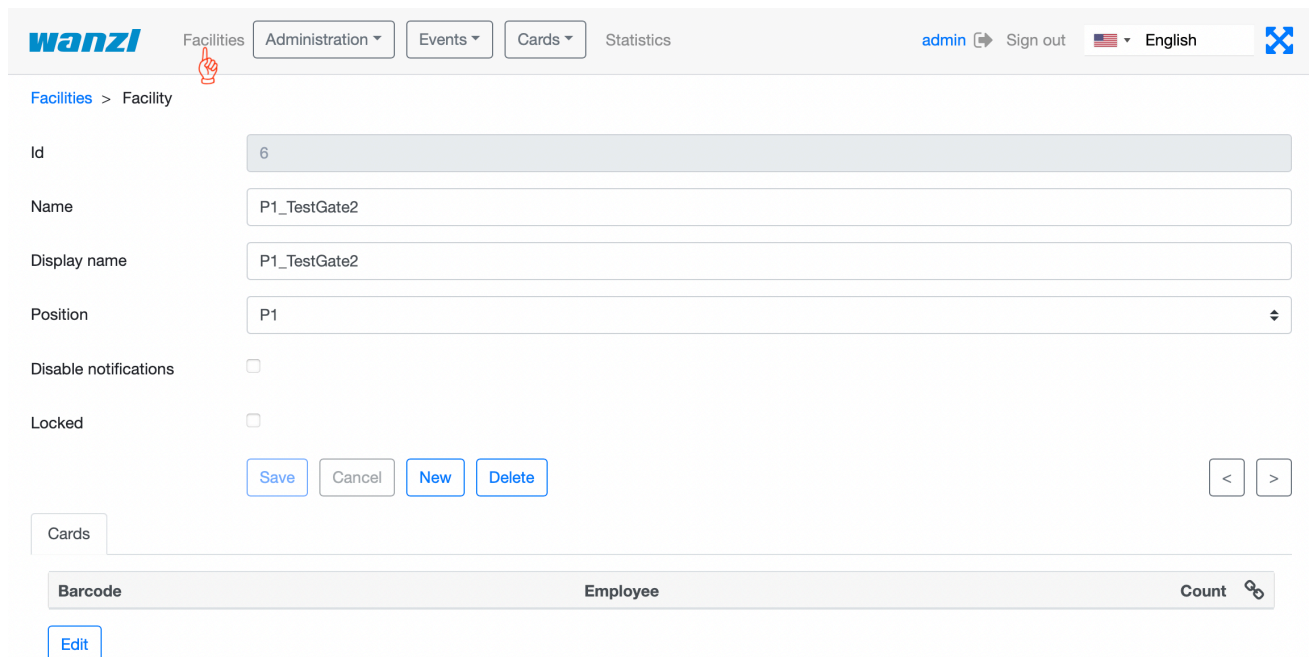
To be on the safe side, you will now be asked again whether you really want to delete the element? Please confirm this.





The screenshot shows the 'wanzi' management dashboard. A modal dialog titled 'Gate 'TestGate\_P1'' is open, asking 'Do you really want to delete this item?'. The dialog has two buttons: 'Confirm' (red) and 'Cancel' (white). A mouse cursor is pointing at the 'Confirm' button. In the background, the 'Facilities > Facility' form is visible, showing fields for Id (12), Name (TestGate\_P1), Display name (TestGate\_P1), Position (P1), Disable notifications (checkbox), and Locked (checkbox). At the bottom of the form are buttons for Save, Cancel, New, and Delete. Below the form is a 'Cards' section with a table header: Barcode, Employee, and Count. An 'Edit' button is located below the table.

After deleting, you will automatically be shown the next gate (in the example P1\_TestGate2). Please click on Facilities here.



The screenshot shows the 'wanzi' management dashboard after the deletion. The 'Facilities' menu is highlighted with a red hand icon. The 'Facilities > Facility' form is now showing the next gate: Id (6), Name (P1\_TestGate2), Display name (P1\_TestGate2), Position (P1), Disable notifications (checkbox), and Locked (checkbox). The buttons Save, Cancel, New, and Delete are visible. The 'Cards' section below shows the same table header: Barcode, Employee, and Count. An 'Edit' button is located below the table.

You will then see in the Grid View that Gate TestGate\_P1 is missing and has been successfully deleted.

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Facilities

New Grid View Location: Select locations Position: Select positions

Normal Lock Entry: Lock Open Service Single Free Exit: Lock Open Service Single Free Clearance: On Off Emergency: On Off

| Name                                  | Position | Location | Mode   | Alarm | Clear. | Lock. | Facility |
|---------------------------------------|----------|----------|--------|-------|--------|-------|----------|
| <input type="checkbox"/> P1_GG1       | P1       | Standort | Normal |       |        |       |          |
| Gate is disconnected                  |          |          |        |       |        |       |          |
| <input type="checkbox"/> P1_GG2       | P1       | Standort | Normal |       |        |       |          |
| Gate is disconnected                  |          |          |        |       |        |       |          |
| <input type="checkbox"/> P1_GG3       | P1       | Standort | Normal |       |        |       |          |
| Gate is disconnected                  |          |          |        |       |        |       |          |
| <input type="checkbox"/> P1_TestGate  | P1       | Standort | Normal |       |        |       |          |
| Gate is disconnected                  |          |          |        |       |        |       |          |
| <input type="checkbox"/> P1_TestGate2 | P1       | Standort | Normal |       |        |       |          |
| Gate is disconnected                  |          |          |        |       |        |       |          |

## Administration

### User

`https://<dns-name or ip-address>/users`

On this page you can see an overview of all users

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Users

New Location: Select locations Position: Select positions

| Username | First Name | Last Name | Locations & Positions  | Groups | Super.                              | Lock. | Delete |
|----------|------------|-----------|------------------------|--------|-------------------------------------|-------|--------|
| admin    |            |           |                        |        | <input checked="" type="checkbox"/> |       |        |
| gate     |            |           | Standort All positions | gate   |                                     |       |        |
| user     |            |           | Standort All positions | user   |                                     |       |        |
|          |            |           | Standort P1            |        |                                     |       |        |

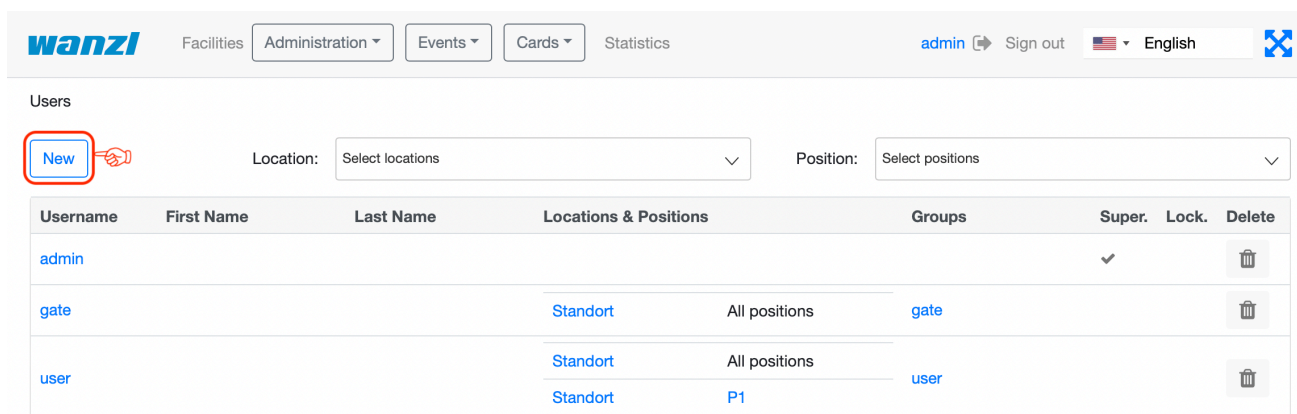
| Number | Function                 |
|--------|--------------------------|
| 1      | Create new user          |
| 2      | Filter users by location |

|   |                          |
|---|--------------------------|
| 3 | Filter users by position |
|---|--------------------------|

## Set up new User

Press under [User](#) on the button **New**

`https://<dns-name or ip-address>/new-user`



Users

**New** Location:  Position:

| Username | First Name | Last Name | Locations & Positions | Groups        | Super. | Lock. | Delete |
|----------|------------|-----------|-----------------------|---------------|--------|-------|--------|
| admin    |            |           |                       |               | ✓      |       |        |
| gate     |            |           | Standort              | All positions |        |       |        |
| user     |            |           | Standort              | All positions |        |       |        |
|          |            |           | Standort              | P1            |        |       |        |

| Field Name            | Description  |
|-----------------------|--|
| Id                    | Automatically generated unique number of the user                            |
| Username*             | Username of the user to login  |
| Password*             | User's password for login  |
| Email                 | Email address of the user for sending log messages                           |
| First name            | User's first name  |
| Last name             | Last name of the user  |
| Info                  | Description of the user  |
| Superuser             | The highest rights are assigned to the user                                  |
| Locked                | The user's login is blocked  |
| Disable notifications | The user does not receive any notifications in the FMCU Management Dashboard |

\* Strictly required fields Through the button **Save** the new user is created.

## Edit existing User

Press under [User](#) a user to edit

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Users

New Location: Select locations Position: Select positions

| Username | First Name | Last Name | Locations & Positions  | Groups | Super. | Lock. | Delete |
|----------|------------|-----------|------------------------|--------|--------|-------|--------|
| admin    |            |           |                        |        | ✓      |       |        |
| gate     |            |           | Standort All positions | gate   |        |       |        |
| user     |            |           | Standort All positions | user   |        |       |        |
|          |            |           | Standort P1            |        |        |       |        |

## Event Notifications

Under this tab, the notifications can be selected which the user should receive.

**Note:** If the checkbox **Disable notifications** is set, no notifications are displayed regardless of these settings.

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Notifications

Custom Today Yesterday Feb 24, 2022 - Feb 24, 2022 Change 0 / 0

Search...

| Date               | Recep | Email | Text | Failure |
|--------------------|-------|-------|------|---------|
| No data to display |       |       |      |         |

## Locations & Positions Tab

You can set different locations in countries and cities. Separate access rights can be defined for each location via the authorization model.


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Locations & Positions

| Location | Position      |
|----------|---------------|
| Standort | All positions |
| Standort | P1            |





## Groups Tab

This tab allows you to customize the user's group memberships.


 Facilities Administration Events Cards Statistics admin Sign out English

Groups

[New](#)






| Name                                | Info | Delete  |
|-------------------------------------|------|---|
| <a href="#">manager</a>             |      |  |
| <a href="#">user</a>                |      |  |
| <a href="#">gate</a>                |      |  |
| <a href="#">alarm_notifications</a> |      |  |

Press on the user of that you want to customise the group

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Groups

[New](#)

| Name   | Info | Delete  |
|--|------|---|
| <a href="#">manager</a>  |      |  |
| <a href="#">user</a>  |      |  |
| <a href="#">gate</a>   |      |  |
| <a href="#">alarm_notifications</a>  |      |  |

## Permissions Tab

The user's permissions are displayed under this tab  
All changes are applied by clicking the **Save** button.

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Groups > Group

Id:

Name:

Info:

[Save](#) [Cancel](#) [New](#) [Delete](#) [<](#) [>](#)

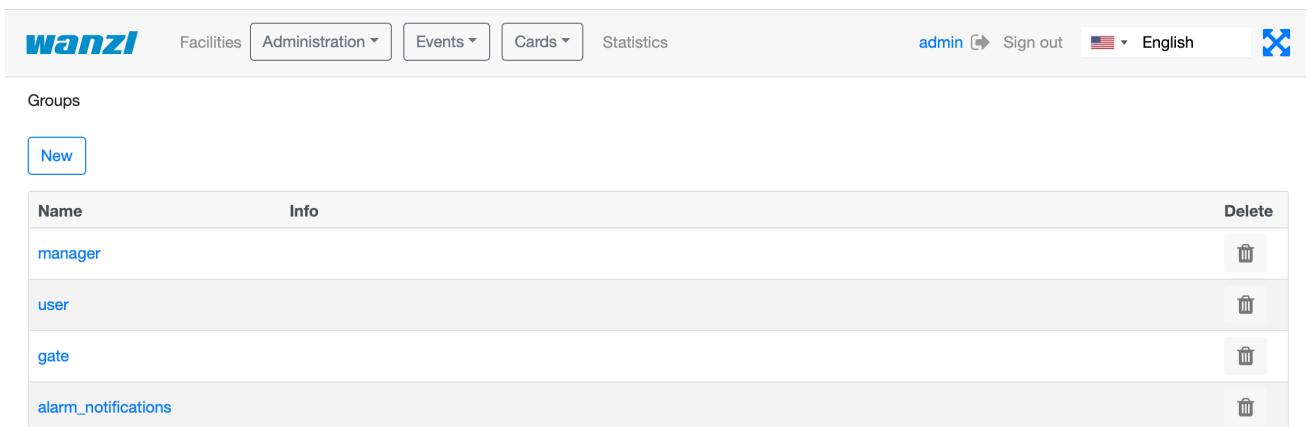
[Users](#) **Permissions**

| Name |
|------|
|------|

## Groups

<https://<dns-name or ip-address>/groups>

On this page you can see an overview of all groups



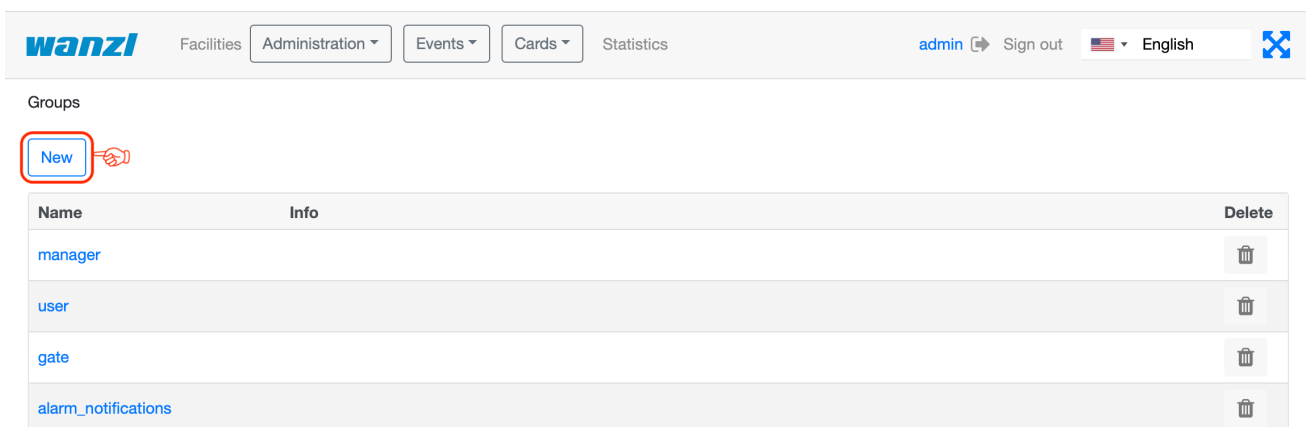
The screenshot shows the Wanzl management dashboard. The top navigation bar includes the Wanzl logo, menu items for Facilities, Administration, Events, Cards, and Statistics, and user information for 'admin' with a 'Sign out' link and a language dropdown set to 'English'. Below the navigation, the 'Groups' section is visible, featuring a 'New' button and a table of existing groups.

| Name                                | Info | Delete |
|-------------------------------------|------|--------|
| <a href="#">manager</a>             |      |        |
| <a href="#">user</a>                |      |        |
| <a href="#">gate</a>                |      |        |
| <a href="#">alarm_notifications</a> |      |        |

## Set up new Group

<https://<dns-name or ip-address>/new-group>

Click under [Gruppen](#) the button **New**



This screenshot is identical to the previous one, but the 'New' button in the Groups section is highlighted with a red square and a red hand cursor icon, indicating the action to be taken.

**wanzl**
Facilities Administration ▾ Events ▾ Cards ▾ Statistics
admin ↗ Sign out English

[Groups](#) > New Group

Id

Name

Info

< >

Users [Permissions](#)

| Username                            | Email | First name | Last name | Info |
|-------------------------------------|-------|------------|-----------|------|
| <input type="button" value="Edit"/> |       |            |           |      |

| Field Name | Description  |
|------------|--|
| Id         | Automatically generated unique number of the group |
| Name       | Name of the Group                                  |
| Info       | Description of the Group                           |

\* Strictly required fields

The new group is created by clicking the **Save** button.

## Edit existing Group

---

Click under [Gruppen](#) the Group you want edit

## Users Tab

---

This tab allows you to customize the members of the group.

## Permissions Tab

---

The permissions that are inherited by the members of the group are displayed under this tab. All changes are applied by clicking the **Save** button.

## Positions

---

```
https://<dns-name or ip-address>/cities
```

On this page you can see an overview of all positions

## Set up new Position

---

```
https://<dns-name or ip-address>/new-city
```

Under [Positions](#) click on the button **New** Enter the name of the position and assign the position to a location using the dropdown field. Click on the **Save** button to create the position

## Edit existing Position

---

Under [Positions](#) click to edit the position  
Here you can edit the position name and location

## Locations

---

```
https://<dns-name or ip-address>/countries
```

On this page you can see an overview of all locations

## Set up new Location

---

```
https://<dns-name or ip-address>/new-country
```

Press under [Locations](#) the button **New**

| Field Name | Description   |
|------------|---|
| Id         | Automatically generated unique number of the location |
| Name*      | Location name   |
| Code*      | Location country code                                 |
| Info       | Description of the location                           |

\* Strictly required fields

Click on the **Save** button to create the position



## Edit existing Location

Under [Location](#) , click the location you want to edit  
Here you can edit the name, code and info of the location

## Locations & Positions

`https://<dns-name or ip-address>/locations`

Here you can see an overview of all positions and their assigned locations

## Configuration

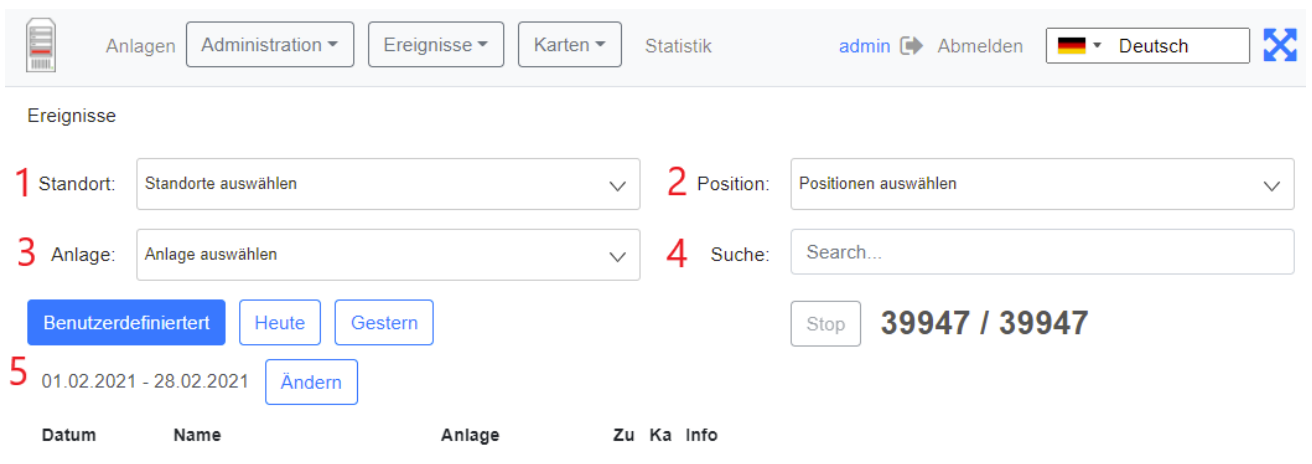
`https://<dns-name or ip-address>/configurations`

## Events

### Events

`https://<dns-name or ip-address>/events`

In this view, the events of all access controls are shown in an intuitive list view. There are filtering options and a name search for the events.



The screenshot shows the 'Events' management interface. At the top, there is a navigation bar with tabs for 'Anlagen', 'Administration', 'Ereignisse', 'Karten', and 'Statistik'. The 'Ereignisse' tab is active. On the right, there is a user profile 'admin', a language dropdown set to 'Deutsch', and a 'Abmelden' button. Below the navigation bar, the 'Ereignisse' section contains several filters: '1 Standort: Standorte auswählen', '2 Position: Positionen auswählen', '3 Anlage: Anlage auswählen', and '4 Suche: Search...'. There are also buttons for 'Benutzerdefiniert', 'Heute', and 'Gestern'. A 'Stop' button and a counter '39947 / 39947' are visible. At the bottom, there is a date range filter '5 01.02.2021 - 28.02.2021' with an 'Ändern' button. A table header is partially visible with columns: 'Datum', 'Name', 'Anlage', 'Zu', 'Ka', 'Info'.

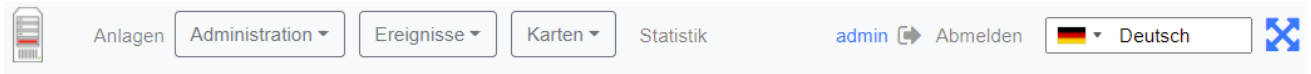
The following filters can be set:

1. Location
2. Position
3. Factory
4. Search by Event name
5. Time Period

## Event Definitions

<https://<dns-name or ip-address>/event-definitions>

In this view, all events that the FMCU contains are listed and their event definition groups, supported states and categories are assigned.



Navigation bar with tabs: Anlagen, Administration, Ereignisse, Karten, Statistik. User: admin, Abmelden, Deutsch, and a blue X icon.

Ereignisdefinitionen

| Name | Ereignisdefinitionsgruppen | Unterstützte Zustände | Kategorie |
|------|----------------------------|-----------------------|-----------|
|------|----------------------------|-----------------------|-----------|

## Event definition Groups

<https://<dns-name or ip-address>/event-definition-groups>


All event definition groups are listed under this tab.



Navigation bar with tabs: Anlagen, Administration, Ereignisse, Karten, Statistik. User: admin, Abmelden, Deutsch, and a blue X icon.





Ereignisdefinitionsgruppen

Neu

| Name         | Ereignisse   | Info | Löschen   |
|--------------|--|------|---|
| Alarm events | ServerGateDevicesFailed<br>ServerGateAllDevicesOperational<br>GateUnauthorizedAccess<br>GateStateFireAlarm<br>GateDoorIsBeeingBroken |      |  |

## Create a new Event definition Group

Click [Event defenition groups](#) on the Button **New**


 Anlagen
 Administration ▾
Ereignisse ▾
Karten ▾
Statistik
admin 
Abmelden
 Deutsch


Ereignisdefinitionsgruppen > New Event Definition Group

Id   
 Name   
 Info

Ereignisdefinitionen

| Name      | Info  | Kategorie | Ausgewählt |
|-----------|---|-----------|------------|
| Fieldname | Description                                 |           |            |
| ID        | Automatically generated unique group number |           |            |
| Name      | Name of the group                           |           |            |
| Info      | Group description                           |           |            |

\* Absolutely required fields

Under the **Event definition** tab select the event definitions that are to be assigned to the group.

## Event Subscriptions

`https://<dns-name or ip-address>/event-subscriptions`

There is the possibility to link groups of alarm messages with groups of users. As a result, only group members are notified of alarm messages that are also grouped,

Ereignisabonnements > Neues Ereignisabonnement

Id   
 Name   
 Gruppe   
 Ereignisdefinitionsgruppe   
 Locked   
 Info

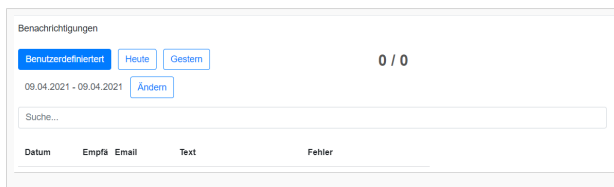
| Fieldname | Description    |
|-----------|----------------|
| ID        | internal value |

|                           |                                     |
|---------------------------|-------------------------------------|
| Group                     | Summary of users                    |
| Ereignisdefinitionsgruppe | Event definition group              |
| Locked                    | Notifications deactivated/activated |
| Info                      | Description field                   |

## Notifications

<https://<dns-name or ip-address>/notifications>

Sent notifications are displayed in this overview. You can adjust the view accordingly using a date filter.

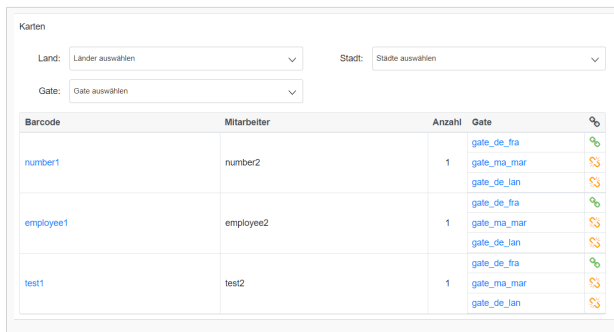


## Cards

### Cards

<https://<dns-name or ip-address>/cards>

This view shows an overview of the RFID cards in the system with the gates enabled for access.

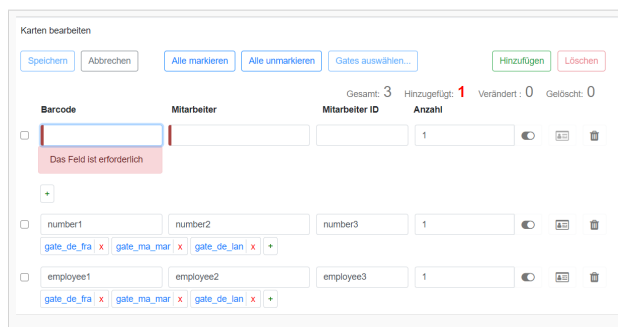


| Barcode   | Mitarbeiter | Anzahl | Gate                                      |  |
|-----------|-------------|--------|---|--|
| number1   | number2     | 1      | gate_de_fra<br>gate_ma_mar<br>gate_de_lan |  |
| employee1 | employee2   | 1      | gate_de_fra<br>gate_ma_mar<br>gate_de_lan |  |
| test1     | test2       | 1      | gate_de_fra<br>gate_ma_mar<br>gate_de_lan |  |

## Edit Cards

<https://<dns-name or ip-address>/cards-edit>

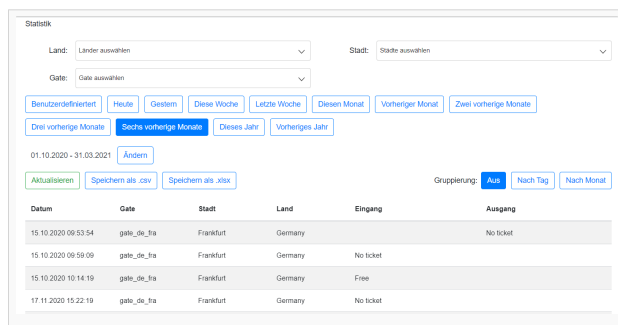
In this view, cards can be added / removed and authorizations for individual gates can be defined.



| Field       | Description                                 |
|-------------|---|
| Barcode     | Card content that is captured by the reader |
| Employee    | Description field                           |
| Employee ID | Description field                           |
| Quantity    | Number of accesses for this card            |

## Statistics

In this view, all activities for the assigned access controls are shown. You can adjust the view with date filters. It is possible to group the screen output, e.g. only to evaluate the number per day or month. Finally, the data can be exported in Excel format or CSV-format.



| Datum               | Gate        | Stadt     | Land    | Eingang   | Ausgang   |
|---------------------|-------------|-----------|---------|-----------|-----------|
| 15.10.2020 09:53:54 | gate_de_fra | Frankfurt | Germany |           | No ticket |
| 15.10.2020 09:59:09 | gate_de_fra | Frankfurt | Germany | No ticket |           |
| 15.10.2020 10:14:19 | gate_de_fra | Frankfurt | Germany | Free      |           |
| 17.11.2020 15:22:19 | gate_de_fra | Frankfurt | Germany | No ticket |           |