

# Gate ~ FMCU ~ management dashboard/en

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## General

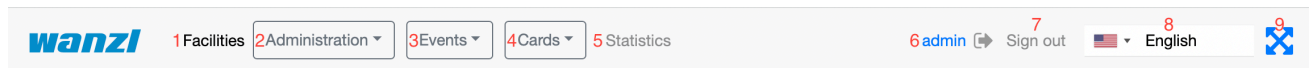
The Wanzl Access Manager offers a central dashbaord for access controls in a homogeneous interface, displays the corresponding states and supports the user in the administration of these components. The Wanzl Access Manager is a leading platform for monitoring and managing access controls of security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

## Sign Up

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

600x600px

## Headline



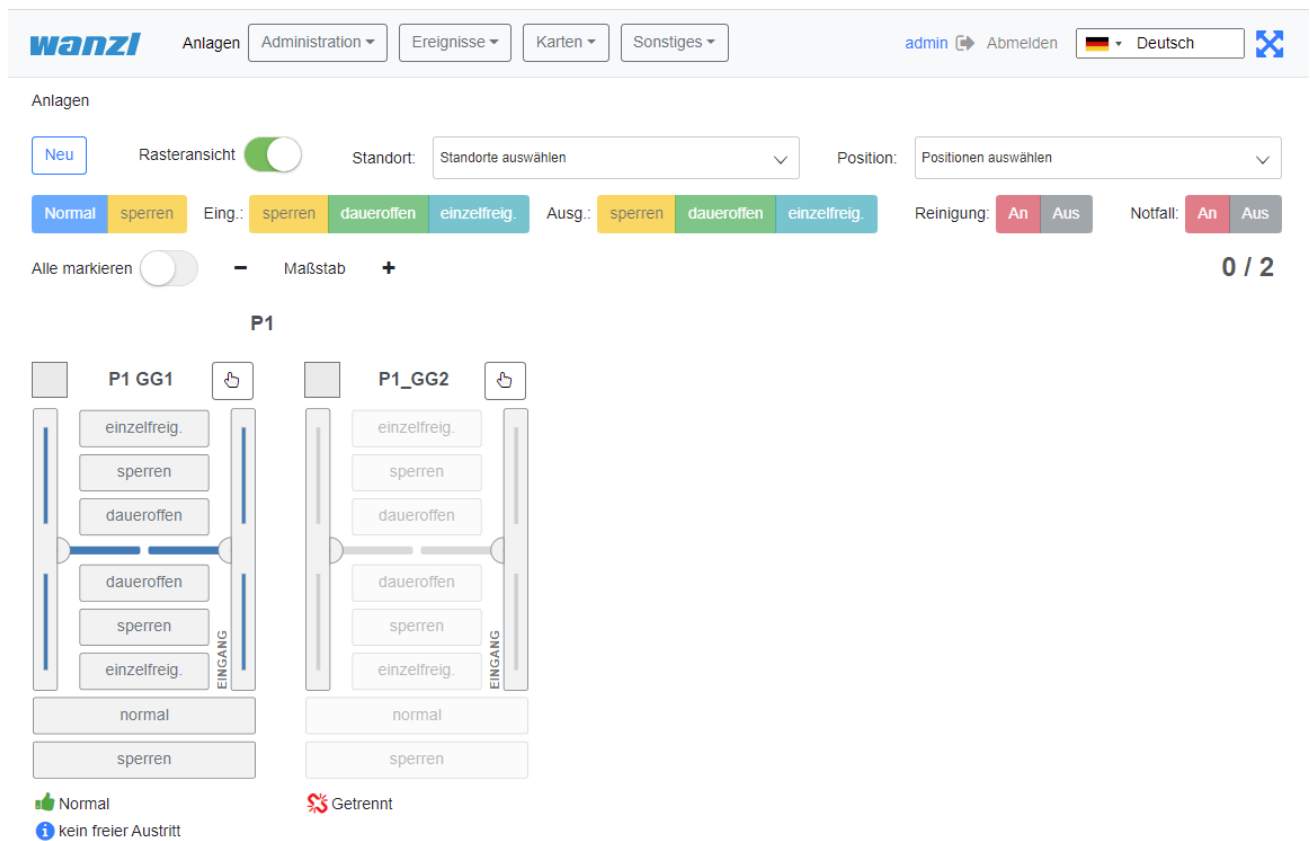
Number	Function
1	Button Management Dashboard
2	Administration
3	Events Button
4	Cards Button
5	Statistics Button
6	Logged in User
7	Log out Button
8	Languages menu
9	Adjust the display to entire width of the screen

## Menu items

### Facilities

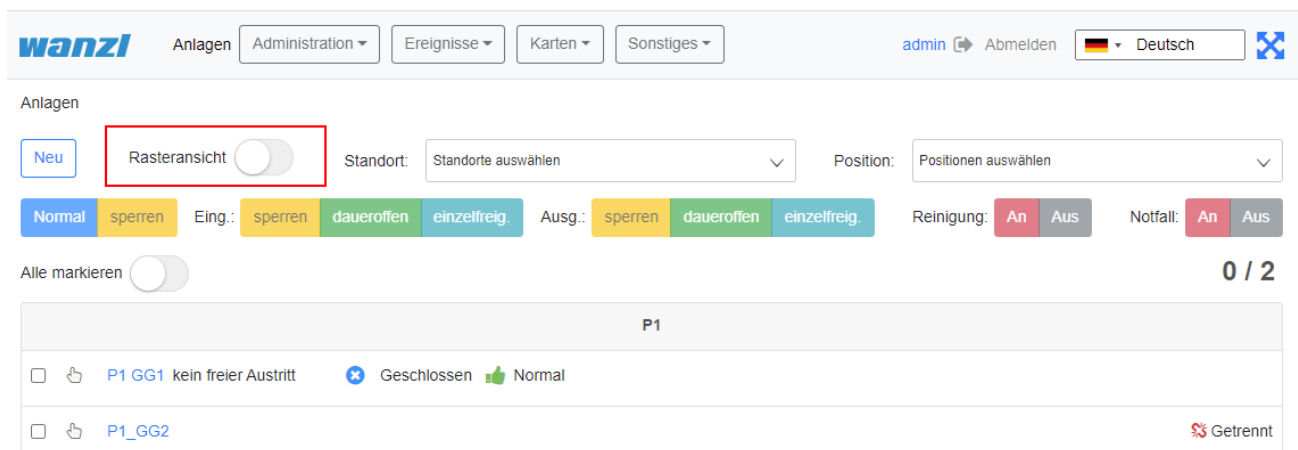
`https://<dns-name or ip-address>/gates`

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".



The screenshot shows the Wanzl management dashboard. At the top, there is a navigation bar with the Wanzl logo, a menu with 'Anlagen', 'Administration', 'Ereignisse', 'Karten', and 'Sonstiges', a user profile 'admin' with an 'Abmelden' button, and a language selector set to 'Deutsch'. Below the navigation bar, the main area is titled 'Anlagen'. It features a 'Neu' button, a 'Rasteransicht' toggle, and two dropdown menus for 'Standort' and 'Position'. A row of control buttons is visible: 'Normal' (blue), 'sperrn' (yellow), 'Eing.: sperren' (yellow), 'daueroffen' (green), 'einzelfreig.' (teal), 'Ausg.: sperren' (yellow), 'daueroffen' (green), 'einzelfreig.' (teal), 'Reinigung: An' (red), 'Aus' (grey), and 'Notfall: An' (red), 'Aus' (grey). There are also 'Alle markieren' and 'Maßstab' controls. The main content area shows two gate units, 'P1 GG1' and 'P1\_GG2', each with a list of control buttons: 'einzelfreig.', 'sperrn', 'daueroffen', 'daueroffen', 'sperrn', 'einzelfreig.', 'normal', and 'sperrn'. A legend at the bottom indicates 'Normal' (green) and 'Getrennt' (red).

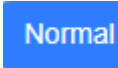
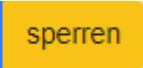
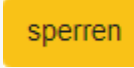
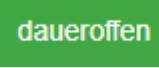

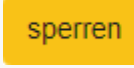
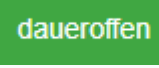





When the light view is off, the access controls are shown in the list.




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	cleansing
 	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</b> , <b>Lock Out</b> , etc.)
<b>P1_GG1</b>	Navigate to the <b>Facilities</b> page	

	Navigate to the page <b>Gate-View</b>	
<input type="button" value="normal"/>	change to Normal state	
<input type="button" value="sperrern"/>	lock the doors in both directions	
<input type="button" value="einzelfreig."/>	open the door in the direction of entrance/exit for a single person	
<input type="button" value="einzelfreig."/>	lock the door in the direction of entrance/exit	
<input type="button" value="daueroffen"/>	permanently open the door in the direction of entrance/exit	

The symbols under the gate convey various information about it:



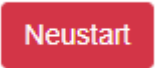
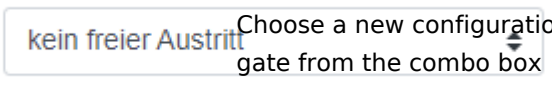


Symbol	Description	Note
	No connection to the gate	
	The gate is in the Normal state	
	The gate is in the Locked state	
	The gate is in the fire alarm state	
	The gate is in the emergency open state	
	The cleaning mode is active	
	Alarm is active at the gate	
	The gate is permanently open	
	One or more 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).

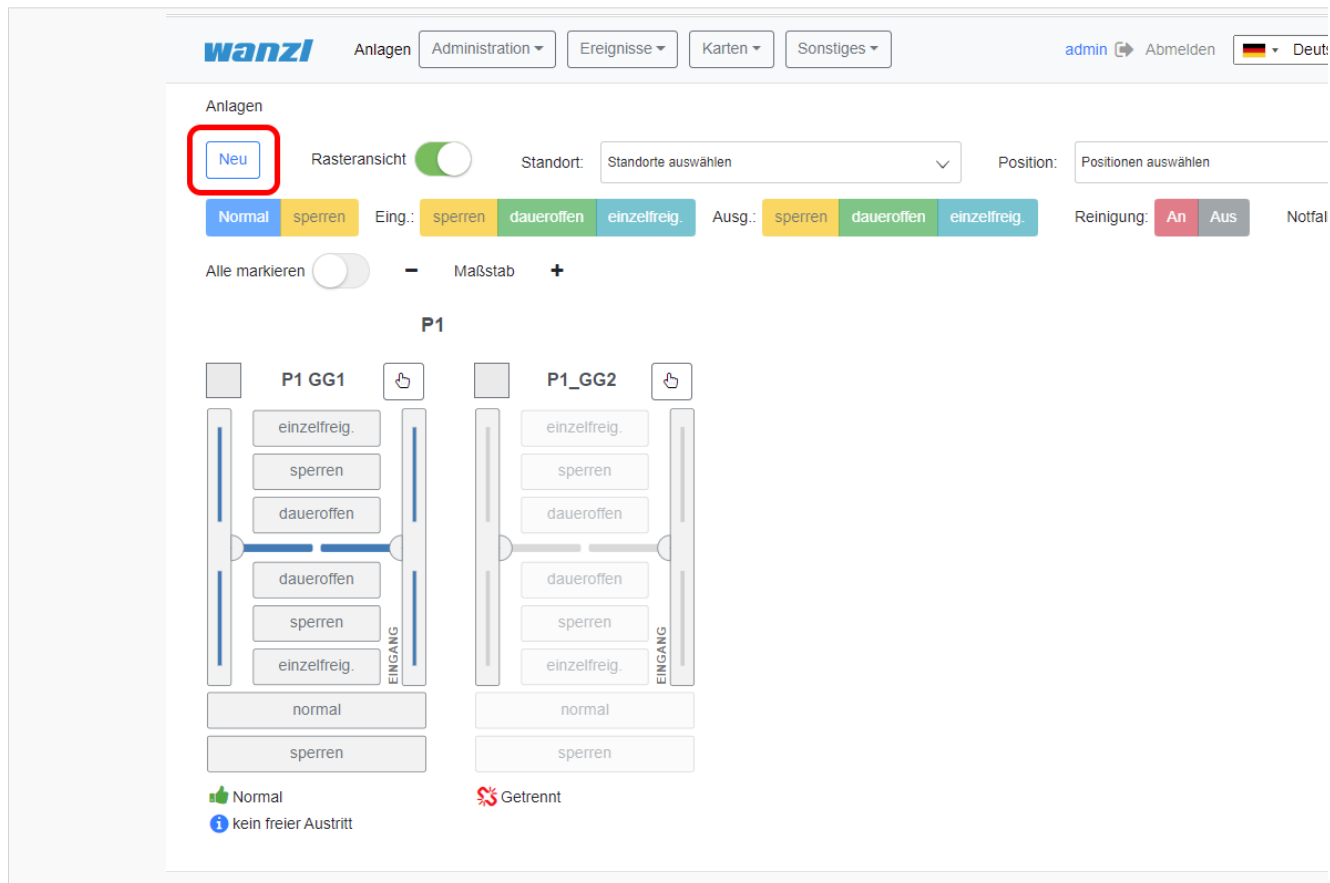


These buttons allow you to perform various actions:

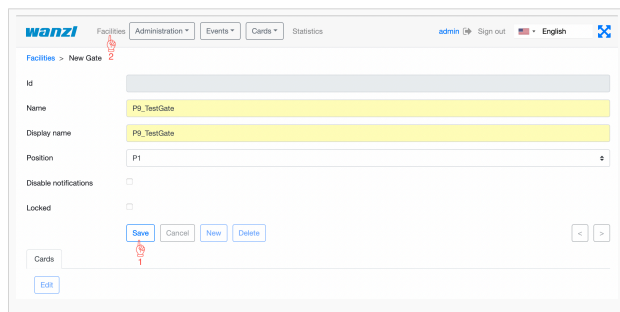
Symbol	Description	Note
Reinigung 	Turn cleaning mode on and off	
Notfall 	Manually switch the emergency open state on and off	
	Restart the gate	
Konfiguration: 	Choose a new configuration of the gate from the combo box	Only if there are two or more configurations at the gate
	Apply the new configuration	
	Do without the new configuration	

## Set up a new Gate

Bitte klicken Sie auf **Neu**



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



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

Datei:FMCU NewGatemain.png

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.

Datei:FMCU 5.png

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

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

Activated slide-switch is activated.

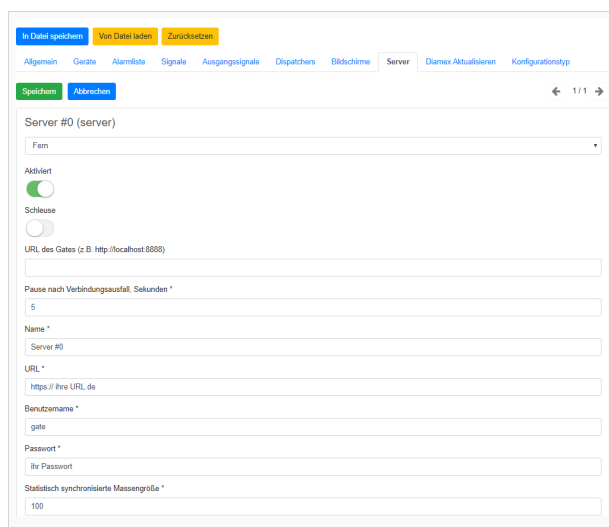
Your server should be entered under Name\*.

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 Datei speichern Von Datei laden Zurücksetzen

Allgemein Geräte Alarmliste Signale Ausgangssignale Dispatchers Bildschirme Server Diames-Aktualisieren Konfigurationstyp

Speichern Abbrechen 1/1

Server #0 (server)

Fern

Aktiviert

Schleuse

URL des Gates (z.B. http://localhost:6888)

Pause nach Verbindungsausfall, Sekunden \*

5

Name \*

Server #0

URL \*

https:// Ihre URL, de

Benutzername \*

gate

Passwort \*

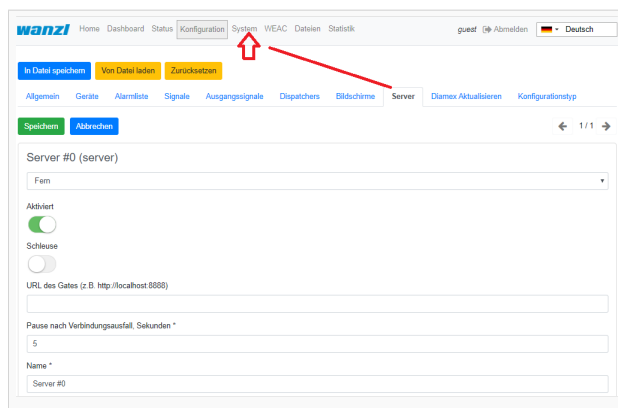
Ihr Passwort

Statistisch synchronisierte Messgröße \*

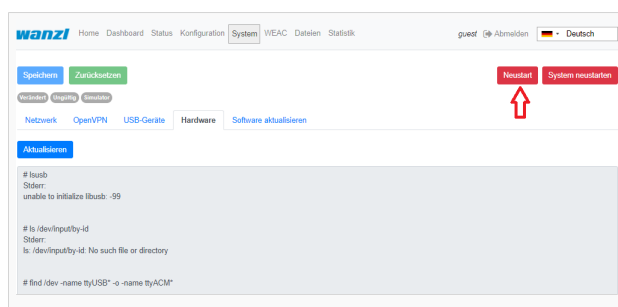
100



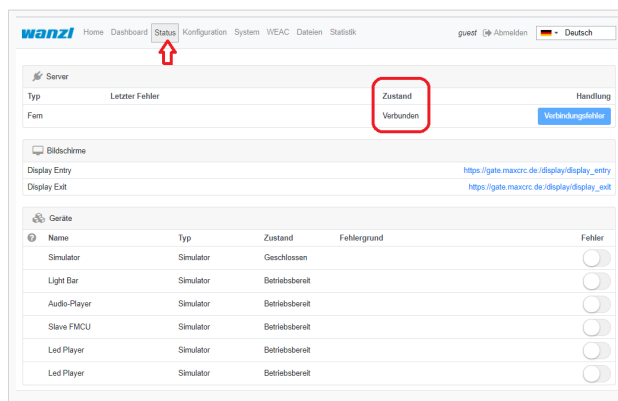
In the next step, please click on System in the top bar.



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



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



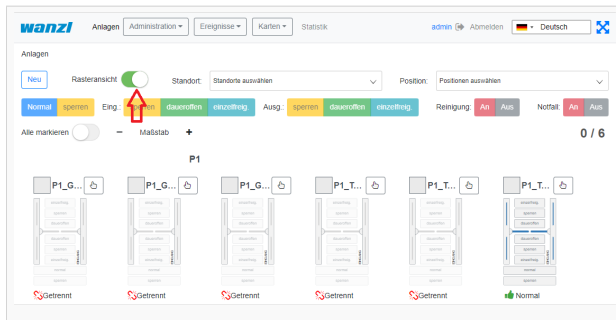
## Edit existing Gate

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

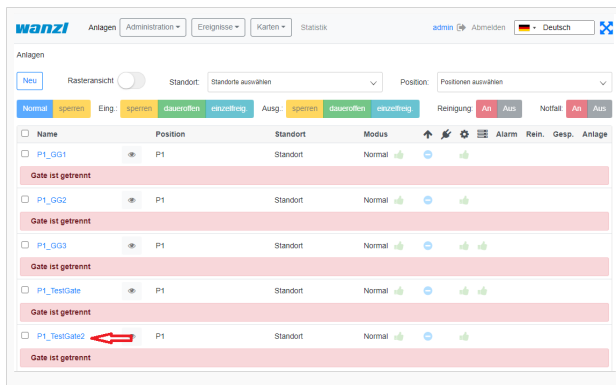
## Gate ~ FMCU ~ management dashboard/en

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

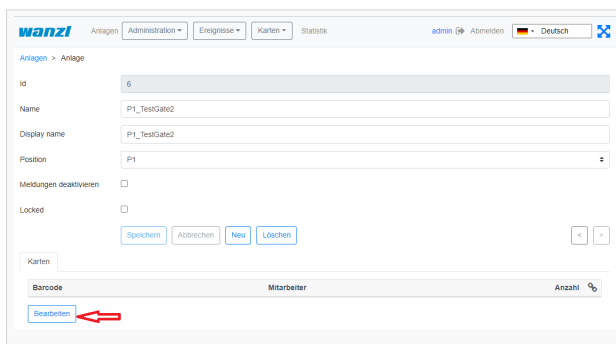
Please move the slide switch "Grid view" to the left.



In the view click on the name of the gate which you want to edit (in the example P1\_TestGate2).



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



You can now edit the gate in this view.

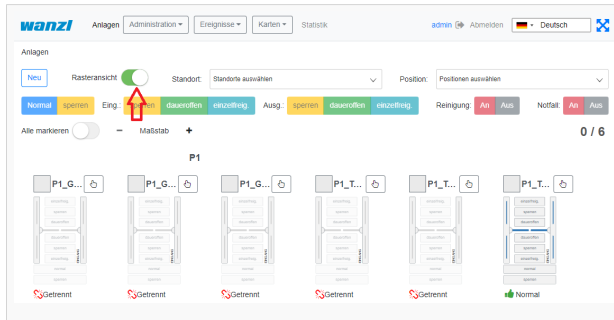


## Remove Gate

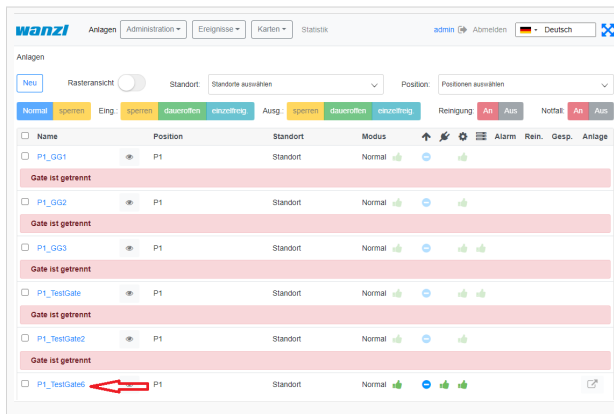
<https://<dns-name or ip-address>/gates>

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

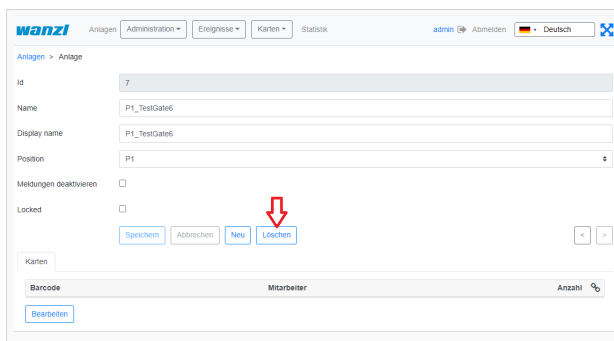
Please move the slide switch "Grid view" to the left.



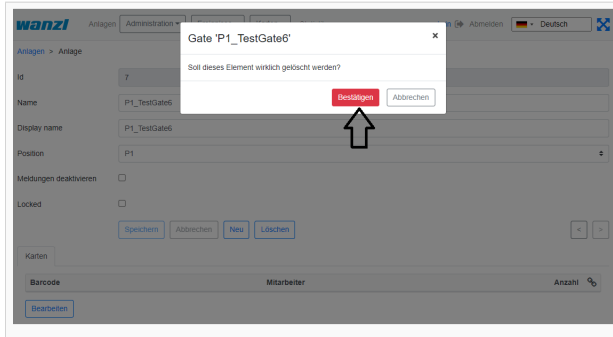
In the view click on the name of the gate which you want to delete (in the example P1\_TestGate6).



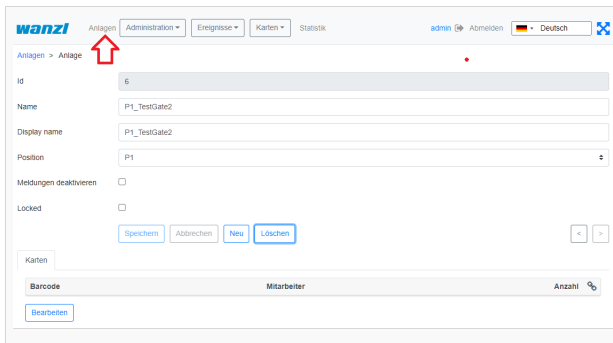
In this view, please press the "Delete" function.



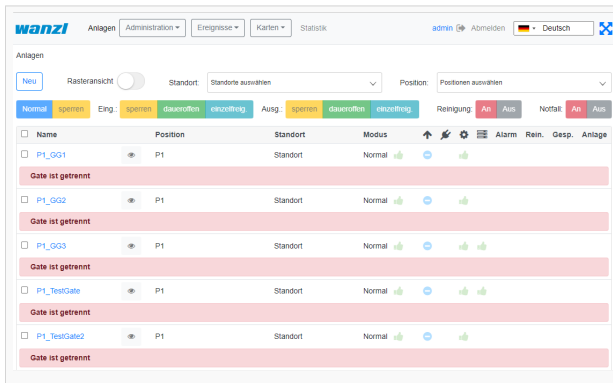
To be on the safe side, you will now be asked again whether you really want to delete the element? Please confirm this.



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



You will then see in the grid view that Gate P1\_TestGate6 is missing and has been successfully deleted.






## Administration

### User

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

Auf dieser Seite sehen Sie eine Übersicht aller Benutzer


 Anlagen Administration Ereignisse Karten Statistik
 
 Abmelden Deutsch 

Benutzer

1 Neu

Standort: Standorte auswählen 2 ▼

Position: Positionen auswählen 3 ▼

Benutzername
Vorname
Nachname
Standorte & Positionen
Gruppen
Super.
Gesp.
Löschen

Nummer	Funktion
1	Neuen Benutzer anlegen
2	Benutzer nach Standort filtern
3	Benutzer nach Position filtern

## Set up new User

Klicken Sie unter [Benutzer](#) auf den Button **Neu**

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

[Benutzer](#) > Neuer Benutzer

Id

Benutzername

Passwort

Bestätige das Passwort

Email

Vorname

Nachname

Info

Superuser

Locked

Meldungen deaktivieren

Speichern
Abbrechen
Neu
Löschen
Passwort zurücksetzen

<
>

Ereignisbenachrichtigungen
Standorte & Positionen
Gruppen
Berechtigungen

Name	Info
<b>Feldname</b>	<b>Beschreibung</b>
Id	Automatisch generierte eindeutige Nummer des Benutzers

Benutzername*	Benutzername des Benutzers für die Anmeldung
Passwort*	Passwort des Benutzers für die Anmeldung
Email	Email Adresse des Benutzers zum Versand von Log Nachrichten
Vorname	Vorname des Benutzers
Nachname	Nachname des Benutzers
Info	Beschreibung des Benutzers
Superuser	Die höchsten Rechte werden dem Benutzer vergeben
Locked	Die Anmeldung des Benutzers ist gesperrt
Meldungen deaktivieren	Der Benutzer erhält keine Benachrichtigungen im FMCU Management Dashboard

\* Unbedingt erforderliche Felder Durch den Button **Speichern** wird der neue Benutzer angelegt.

## Edit existing User

---

Klicken Sie unter [Benutzer](#) auf den zu bearbeitenden Benutzer

## Event Notifications

---

Unter diesem Reiter können die Benachrichtigungen ausgewählt werden welcher der Benutzer erhalten soll.  
**Hinweis:** Ist die Checkbox **Meldungen deaktivieren** gesetzt werden unabhängig von diesen Einstellungen keine Benachrichtigungen angezeigt.

## Locations & Positions Tab

---

Man kann unterschiedliche Standorte in Länder und Städte festlegen. Über das Berechtigungsmodell lassen sich separate Zugriffsrechte für jeden Standort definieren.

## Groups Tab

---

Unter diesem Reiter können Sie die Gruppenmitgliedschaften des Benutzers anpassen.

## Permissions Tab





---

Unter diesem Reiter werden die Berechtigungen des Benutzers angezeigt  
Durch den Button **Speichern** werden alle Änderungen angewendet.

## Groups

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

Auf dieser Seite sehen Sie eine Übersicht aller Gruppen

 Anlagen Administration ▾ Ereignisse ▾ Karten ▾ Statistik admin  Abmelden  Deutsch 

Gruppen





Neu

Name	Info	Löschen
<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>

Klicken Sie unter [Gruppen](#) auf den Button **Neu**

 Anlagen Administration ▾ Ereignisse ▾ Karten ▾ Statistik admin  Abmelden  Deutsch 

[Gruppen](#) > Neu Gruppe

Id

Name

Info

Benutzer [Berechtigungen](#)

Benutzername	Email	Vorname	Nachname	Info
--------------	-------	---------	----------	------

Feldname	Beschreibung
----------	--------------

Id	Automatisch generierte eindeutige Nummer der Gruppe
Name	Name der Gruppe
Info	Beschreibung der Gruppe

\* Unbedingt erforderliche Felder

Durch den Button **Speichern** wird die neue Gruppe angelegt.

## Edit existing Group

---

Klicken Sie unter [Gruppen](#) auf die zu bearbeitende Gruppe

## Users Tab

---

Unter diesem Reiter können Sie die Mitglieder der Gruppe anpassen.

## Permissions Tab

---

Unter diesem Reiter werden die Berechtigungen angezeigt welche den Mitgliedern der Gruppe vererbt werden.

Durch den Button **Speichern** werden alle Änderungen angewendet.

## 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
```

Auf dieser Seite sehen Sie eine Übersicht aller Standorte

## Set up new Location

---

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

Klicken Sie unter [Standorte](#) auf den Button **Neu**

Feldname	Beschreibung
Id	Automatisch generierte eindeutige Nummer des Standorts
Name*	Name des Standorts
Code*	Ländercode des Standorts
Info	Beschreibung des Standorts

\* Unbedingt erforderliche Felder

Klicken Sie auf den Button **Speichern** um die Position anzulegen

## Edit existing Location

---

Under [Location](#) Under Location, click the location you want to edit

Hier können Sie die den Namen, den Code sowie die Info des Standorts bearbeiten

## Locations & Positions

---

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

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

## Configuration

---

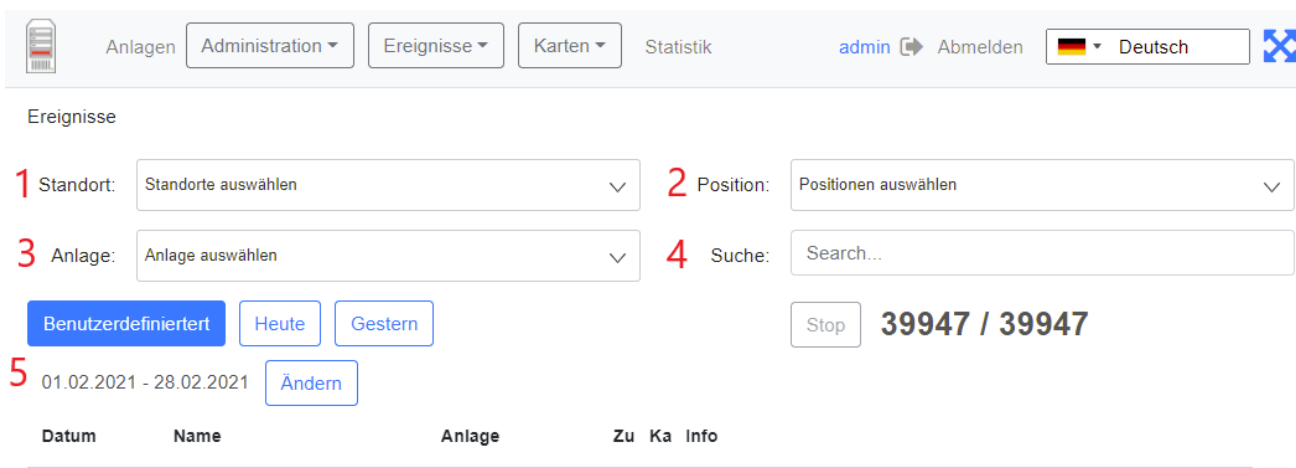
```
https://<dns-name or ip-address>/configurations
```

## 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', and 'Karten', along with a 'Statistik' link. The user is logged in as 'admin' and the language is set to 'Deutsch'. Below the navigation bar, there are several filter options: 'Standort' (1), 'Position' (2), 'Anlage' (3), and 'Suche' (4). There are also buttons for 'Benutzerdefiniert', 'Heute', 'Gestern', and 'Ändern'. A 'Stop' button and a counter '39947 / 39947' are visible. At the bottom, a table header is shown with columns: 'Datum', 'Name', 'Anlage', 'Zu', 'Ka', and '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.





The screenshot shows the 'Event Definitions' management interface. It has the same navigation bar as the 'Events' page. Below the navigation bar, there is a section for 'Ereignisdefinitionen'. A table header is shown with columns: 'Name', 'Ereignisdefinitionsgruppen', 'Unterstützte Zustände', and 'Kategorie'.

## Event definition Groups


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

All event definition groups are listed under this tab.


Anlagen
Administration ▾
Ereignisse ▾
Karten ▾
Statistik
admin
Abmelden
Deutsch




Ereignisdefinitionsgruppen

Neu

Name	Ereignisse	Info	Löschen
Alarm events	ServerGateDevicesFailed ServerGateAllDevicesOperational GateUnauthorizedAccess GateStateFireAlarm 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

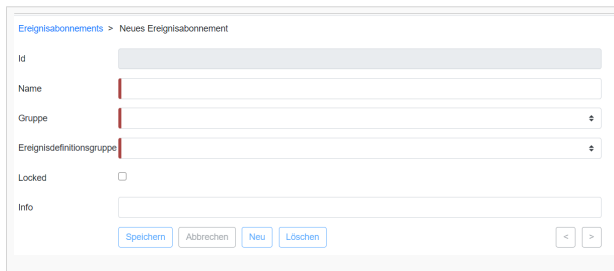
\* Absolutely required fields

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,

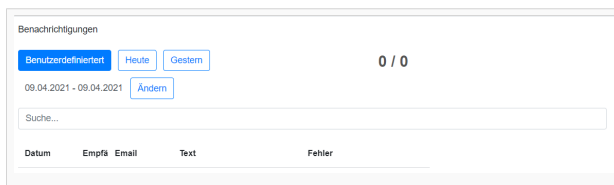


Fieldname	Description
ID	internal value
Group	Summary of users
Ereignisdefinitionsgruppe	Event definition group
Locked	Notifications deactivated/activated
Info	Description field

## 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.

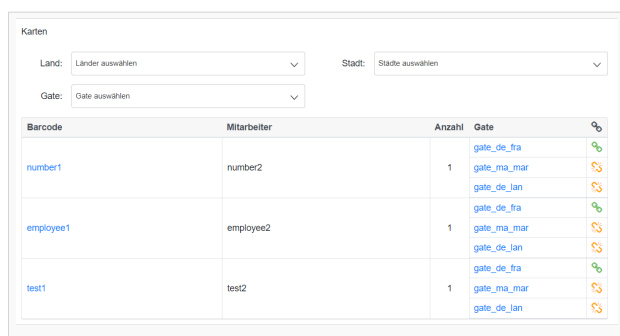


## Cards

### 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.

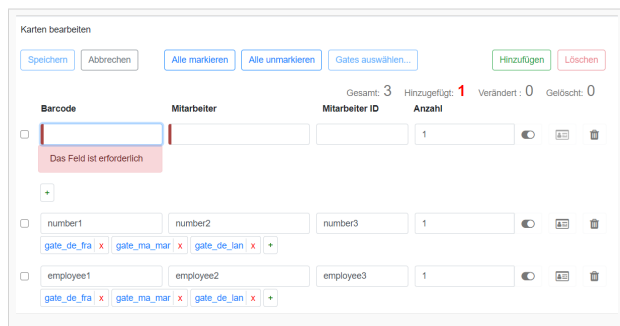


Barcode	Mitarbeiter	Anzahl	Gate
number1	number2	1	gale_de_fra gale_ma_mar gale_de_lan
employee1	employee2	1	gale_de_fra gale_ma_mar gale_de_lan
test1	test2	1	gale_de_fra gale_ma_mar gale_de_lan

### 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.

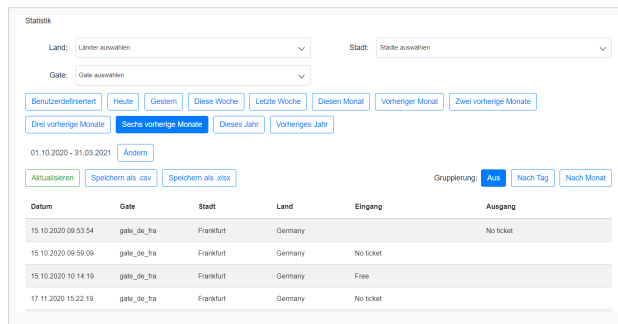


Barcode	Mitarbeiter	Mitarbeiter ID	Anzahl	Gate
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
number1	number2	number3	1	gale_de_fra x gale_ma_mar x gale_de_lan x
employee1	employee2	employee3	1	gale_de_fra x gale_ma_mar x gale_de_lan x

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.



The screenshot shows a 'Statistik' dashboard with the following elements:

- Filters: 'Land: Länder auswählen', 'Stadt: Städte auswählen', and 'Gate: Gate auswählen'.
- Time filters: 'Benutzerdefiniert', 'Heute', 'Gestern', 'Diese Woche', 'Letzte Woche', 'Diesen Monat', 'Vorheriger Monat', 'Zwei vorherige Monate', 'Drei vorherige Monate', 'Sechs vorherige Monate', 'Dieses Jahr', 'Vorheriges Jahr'.
- Date range: '01.10.2020 - 31.03.2021' with an 'Ändern' button.
- Actions: 'Aktualisieren', 'Speichern als .csv', 'Speichern als .xlsx'.
- Grouping: 'Aus', 'Nach Tag', 'Nach Monat'.
- Table with columns: Datum, Gate, Stadt, Land, Eingang, Ausgang.

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