People Counter Dashboard

Prepare KBOX A-330-RPI

Download image

Version	Download Link
1.3.0.1	http://nas0.dnsalias.com:5000/sharing/wZzteL0s7

Copy image to the Micro SD Card

1. Download an image from the table above

2. Extract an archive

3. Use utility **HDDRawCopy1.10Portable** from the archive to copy the image on the Micro SD Card
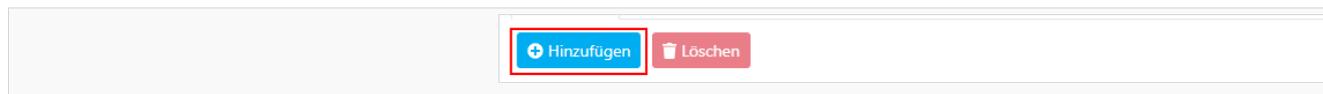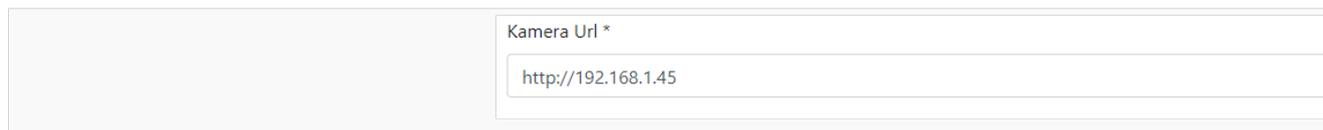
Setup XOVIS cameras

Add XOVIS cameras

1. To add a new XOVIS camera, you firstly need to select the *Devices*/ *Geräte* tab.

2. Click on the *Add*/ *Hinzufügen* button.

3. Here you should specify the camera URL.

4. Specify a login to access the camera.

5. Specify a password to access the camera.

6. In this field specify the URL of your server (this field will be used for PUSH notification configuration on the camera side).
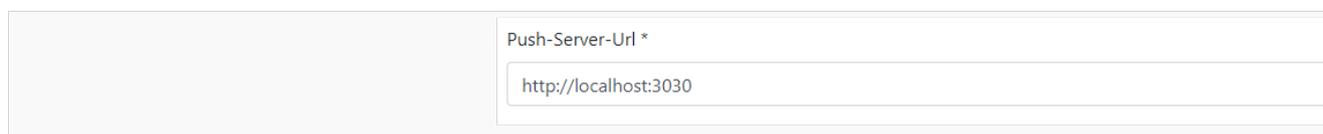
7. Save it.

Change camera credentials

1. If you want to change camera data just click on the camera list area.
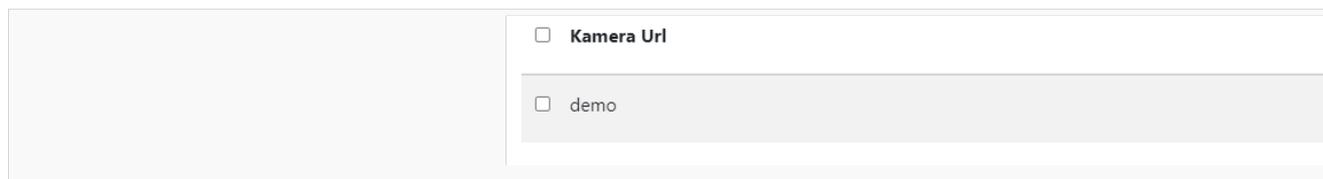
	☐ **Kamera Url**
	☐ demo

2 Then click on the *Edit*/ *Bearbeiten* button.
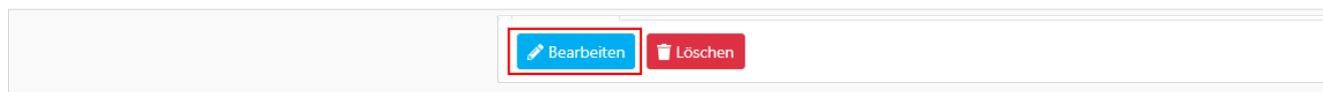
3. After that you can change camera data.

4. And save changes.
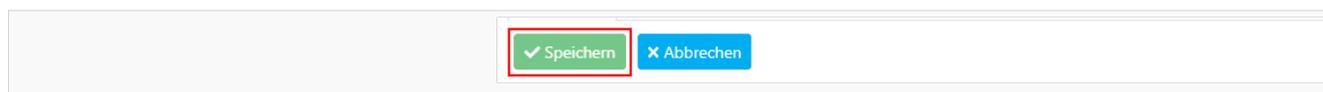
Delete API cameras.

> ℹ️ **HINWEIS**
>
> Be careful! Do not remove cameras that are used.

1. To remove unwanted cameras, mark them.

2. *Be careful! Do not remove the cameras that are used.* Click on the *Delete*/ *Löschen* button.
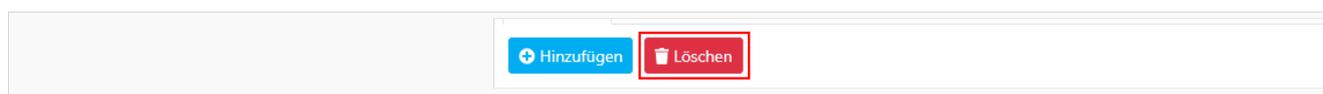
Additional field designations.

The status icon shows the connection to the camera. If it is green then the connection exists, if it is red then no connection exists.
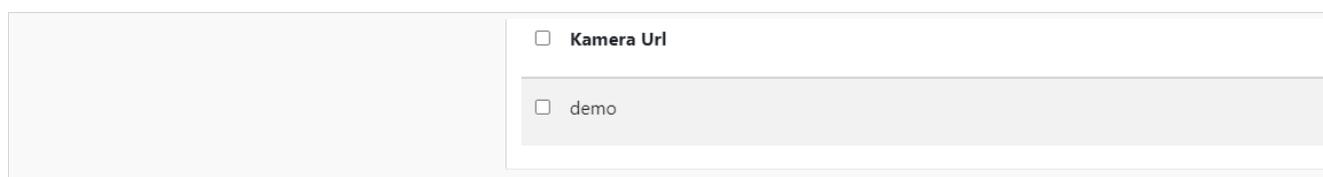
	☐ **Kamera Url**
	☐ demo

The status connection you can see also if you just click on the camera list area.

Status

keine Verbindung

This field shows the connection error.

Verbundene Fehlermeldung

unknown url type: 'demo/api/info'

MAC camera address. It is automatically filled in by the server.

MAC

ff:ff:ff:ff:ff:ff

Setup Dashboards

Add Dashboard.

1. Add a new dashboard, you firstly need to go to *Dashboard*.

2. Select the *Dashboards* tab.

3. And Then click on the *Add*/ *Hinzufügen* button.

4. Enter here the name of the area.

5. Here you should specify a unique name without spaces and starts with a lowercase letter. This is a service field. For example: If you specified the name "Test", you can specify a unique name "test".

6. Here you can select a theme for the area display. For example:

7. Here you can choose the background for the "Basic" theme. If you want to add an image, you should upload it up to the server. More details on the link upload files

8. This field can be used in case if you want to specify an Offset for counter(for example when people are already in the area, but camera's counter is zero).

9. Click on the *Add*/ *Hinzufügen* button to add a camera.

10. Select the camera that was added earlier. If you do not know how to add a camera to click on this link setup XOVIS cameras 11. Choose the detect type. 12. Enter the name line. !dashboard_camera.png!

13. Here we specify the maximum capacity of the number of people. !dashboard_capacity.png!

14. Here you can specify the schedule restart counter time. If you need to specify more than 2 values, be sure to separate them with a semicolon. !dashboard_schedule.png!

If you need to change the text translation on Dashboard by interval:

15. To add the ability to select a language, click the *Add*/ *Hinzufügen* button as many times as you need the languages. !dashboard_add.png!

16. Choose a language. !dashboard_lang.png!

17. Enter the language switching interval in seconds. !dashboard_lang_interval.png!

18. And save it. !save_button.png!

h2. Change Dashboard credentials

1 If you want to change dashboard data just click on the dashboard list area. !dashboard_edit_configuration.png!

2 Then click on the *Edit*/ *Bearbeiten* button. !edit_button.png!

3. After that you can change dashboard data. 4. And save changes. !save_button.png!

h2. Delete Dashboard.

1. To remove unwanted Dashboard, mark them. !mark_item.png!

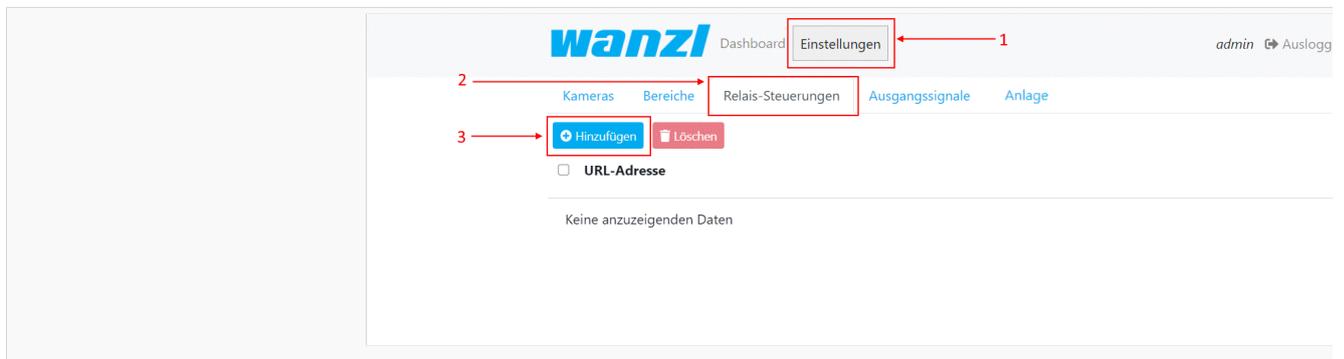2.And then click on the *Delete*/ *Löschen* button. !delete_button.png!

Setup Relay Controllers

Add Relay Controllers

1. To add a new relay controller, you firstly need to select the Settings tab

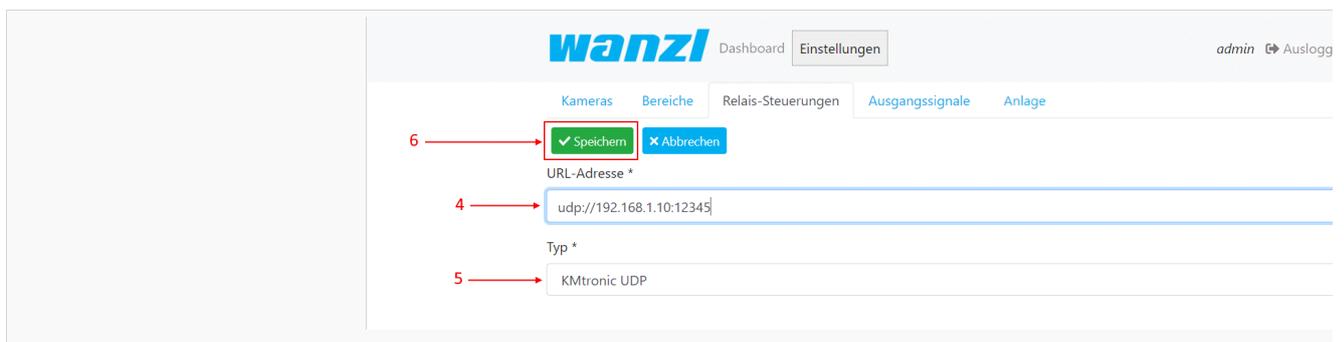2. Select the **Relay Controllers/Relais-Steuerungen** tab

3. And then click on the **Add/Hinzufügen** button

4. Here you should specify the relay controller URL

5. Select the type of relay controller communication protocol
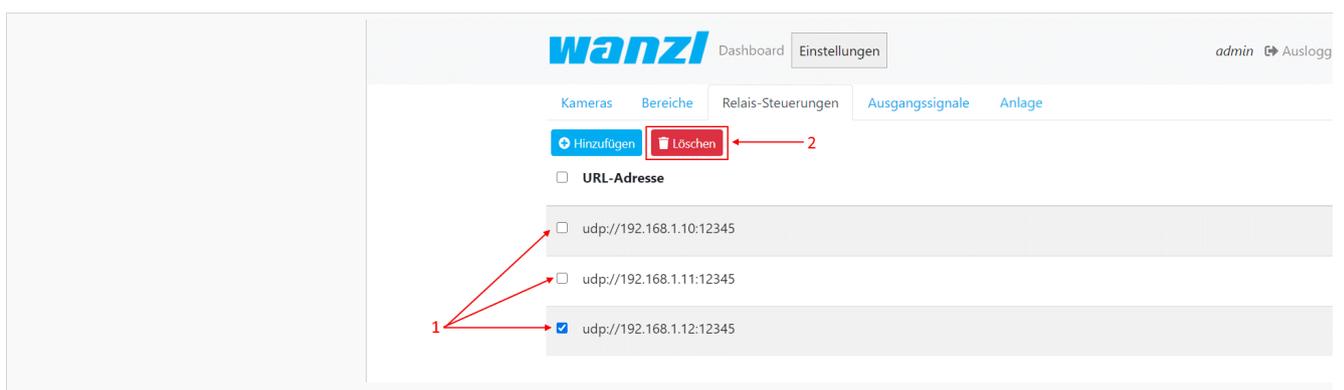
6. And Save it

Delete Relay Controllers

> ℹ️ **HINWEIS**
>
> Be careful! Do not remove a relay controllers that are used.

1. To remove relay controllers, select them

2. **Be careful! Do not remove Relay Controllers that are used/Achtung! Entfernen Sie nicht die verwendeten Relaissteuerungen**. Click on the **Delete/Löschen** button

Setup Output Signals of Relay Controller

Add Output Signals

1. To add a new relay controller, you firstly need to select the Settings tab

2. Select the **Output Signals/Ausgangssignale** tab

3. And Then to click on the **Add/Hinzufügen** button
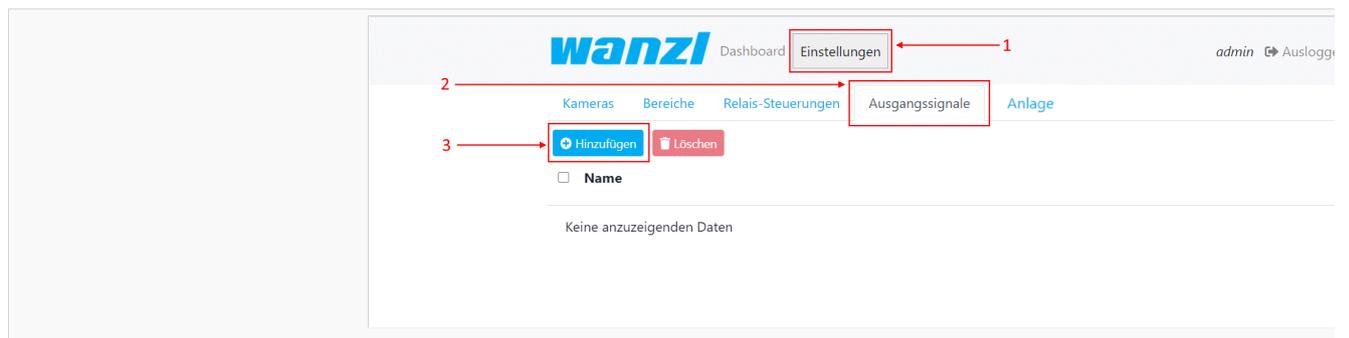
4. Enter here the name of the output signal

5. Here you should select an area

6. Here you should choose the relay controller URL

7. Insert the command of a high level of the relay controller

8. Insert the command of a low level of the relay controller

9. Here you can specify transition delay time

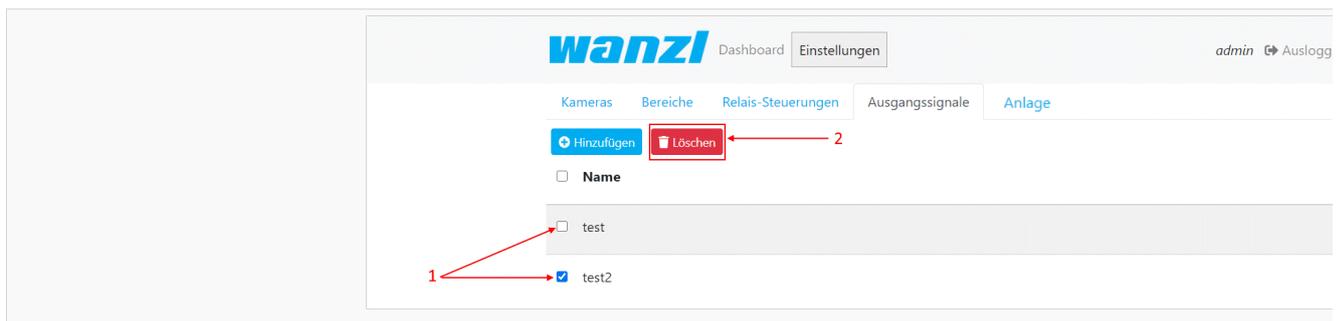10. This field is necessary to specify the condition of relay triggering
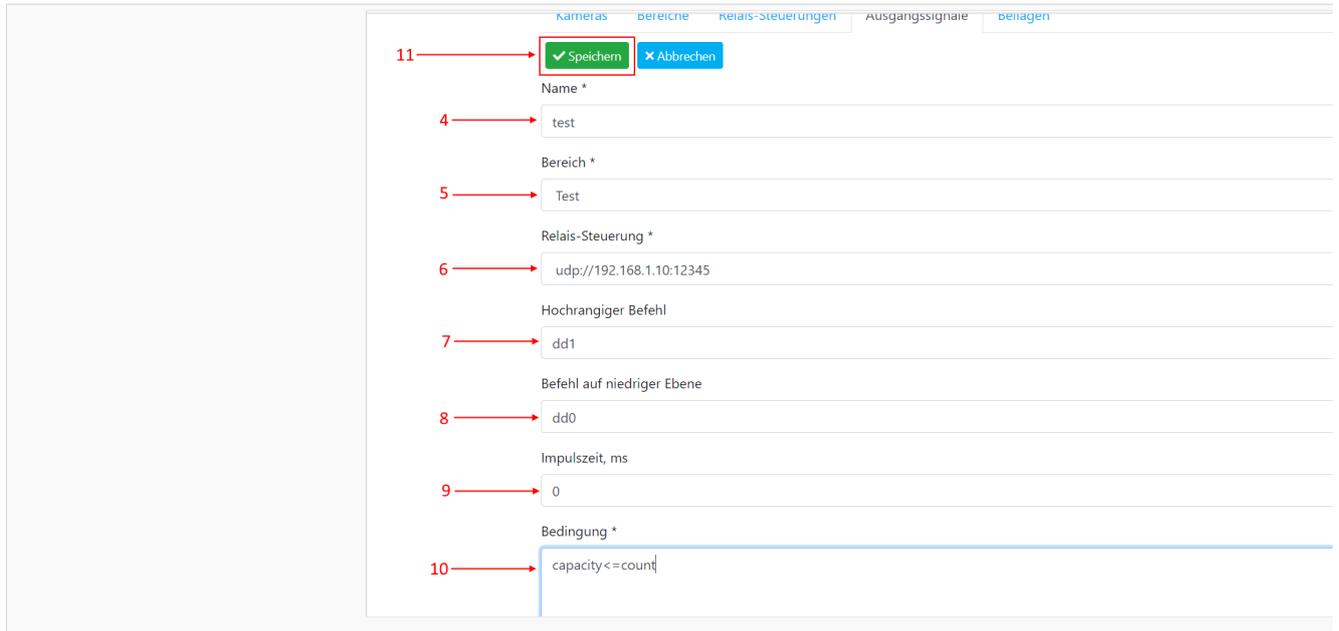
11. Save it

Delete Output Signals

> **HINWEIS**
>
> Be careful! Do not remove output signals that are used.

1. To remove output signals, select them

2. Click on the **Delete/Löschen** button

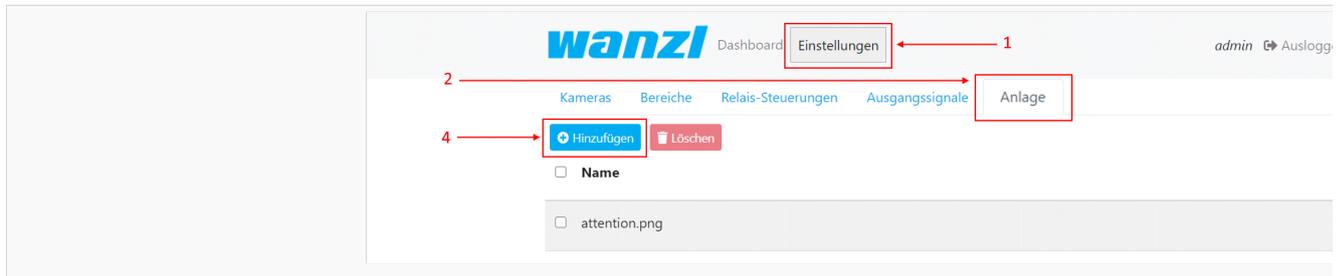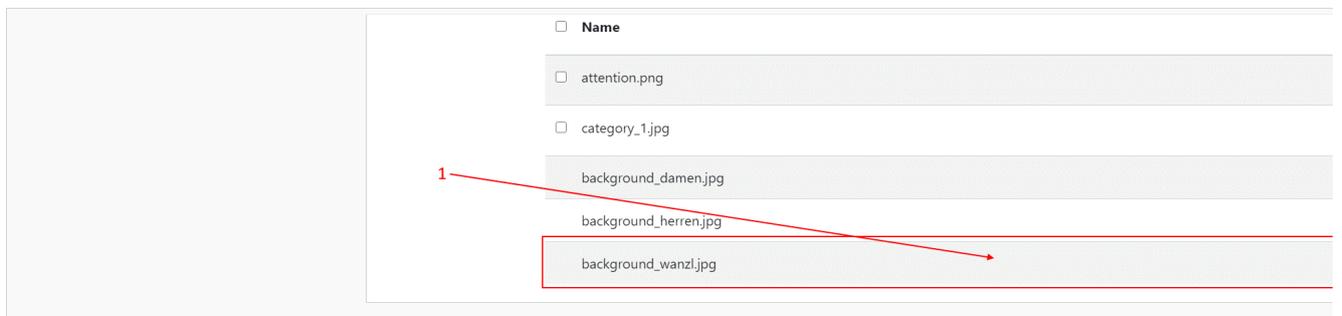## Upload files to the server

Add Files

1. Add a new area, you firstly need to go to **Settings/Einstellungen**

2. Select the **Assets/Anlage** tab

3. And then click on the **Add/Hinzufügen** button and select a file on your file system. If a file is uploaded to the server, you can see it in the file list

Show uploaded image files.

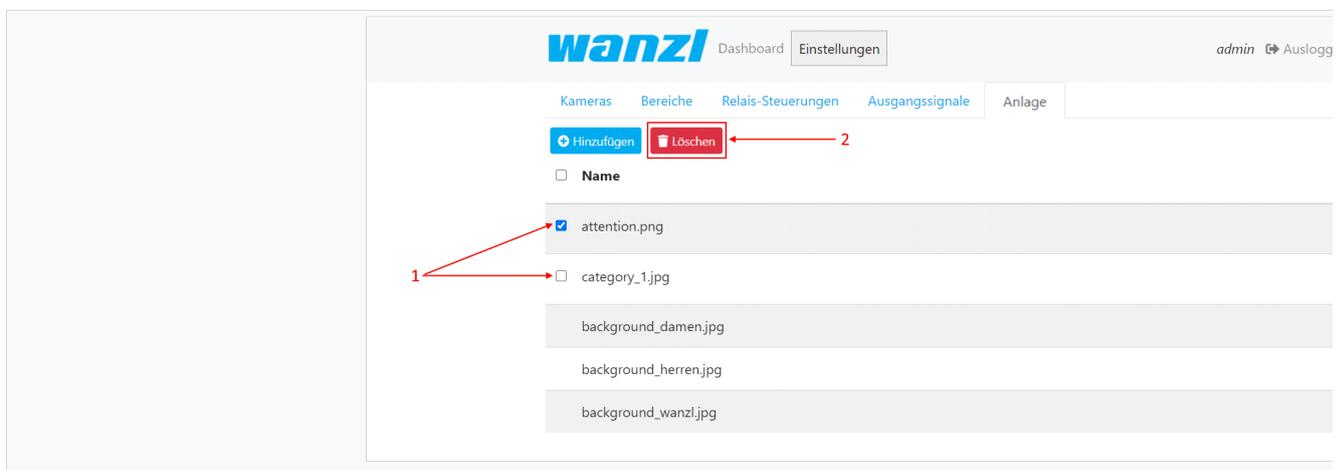1 If you want to see image files just click on the file list area

Delete Files

> ℹ️ **HINWEIS**
>
> Be careful! Do not remove files that are used.

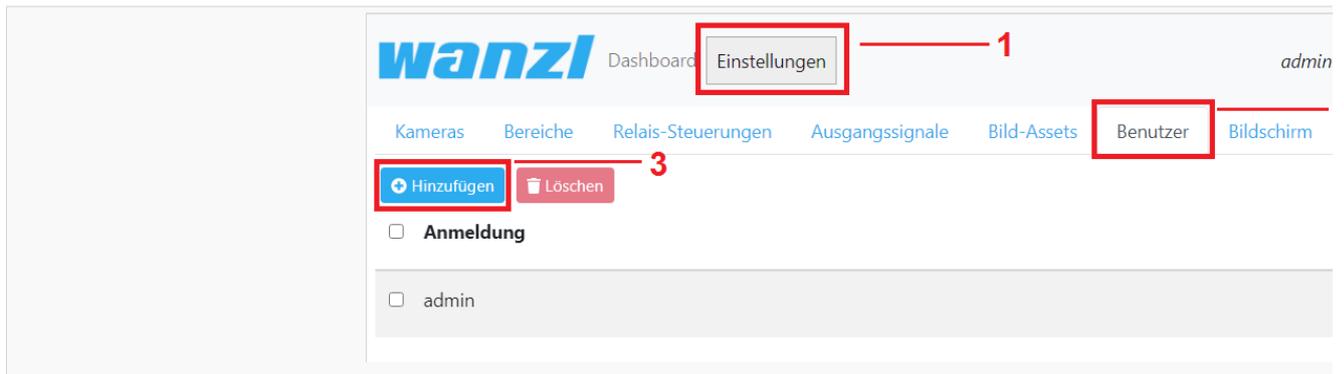1. To remove files from the server, select them. Preset files can't be deleted

2. Be careful! Do not remove files that are used. And then click on the **Delete/Löschen** button
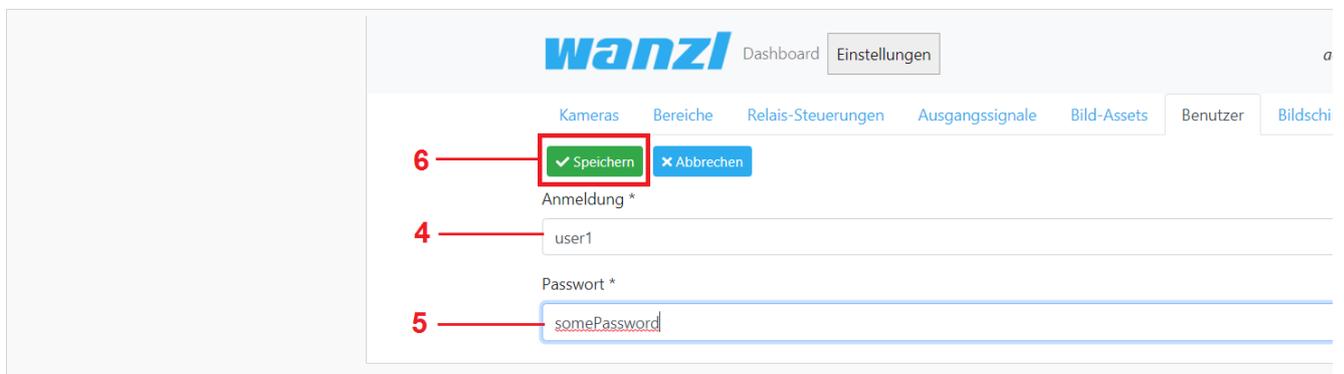
Users

Add a user

1. To add a new user, you firstly need to select the **Settings/Einstellungen** tab

2. Click on the **User/Benutzer** tab

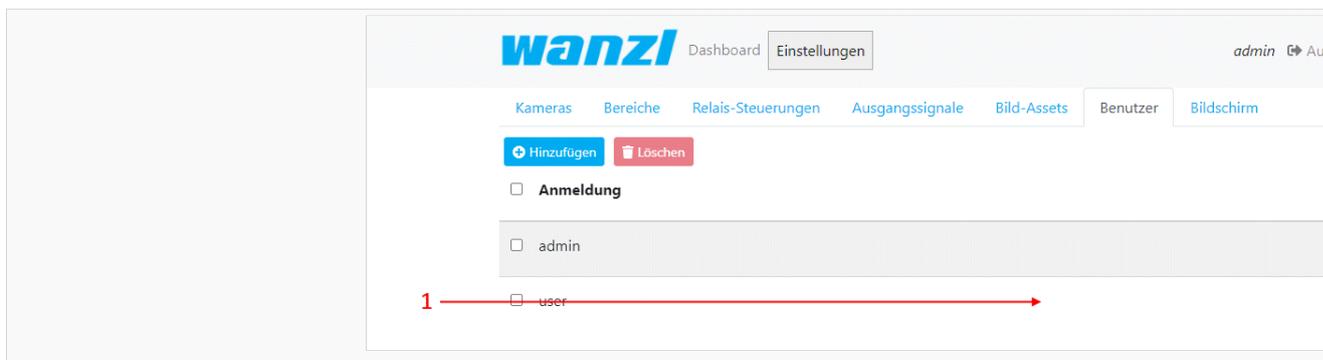3. Then click on the **Add/Hinzufugen** button

4. In this field you should specify **Login/Anmeldung** for a new user

5. In this field you should specify **Password/Passwort** for a new user

6. Click on the **Save/Speichern** button to complete the adding of new user
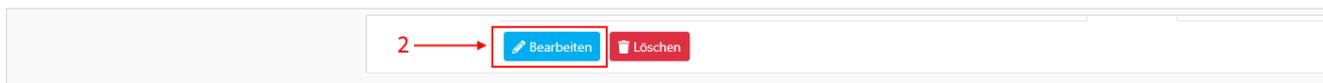
Change user credentials

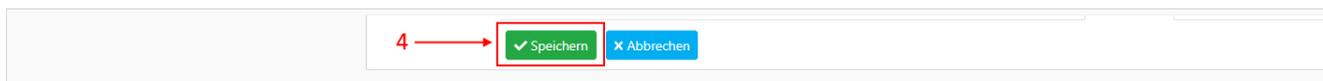1ю If you want to change user data just click on the user list area

2 Then click on the **Edit/Hinzufügen** button

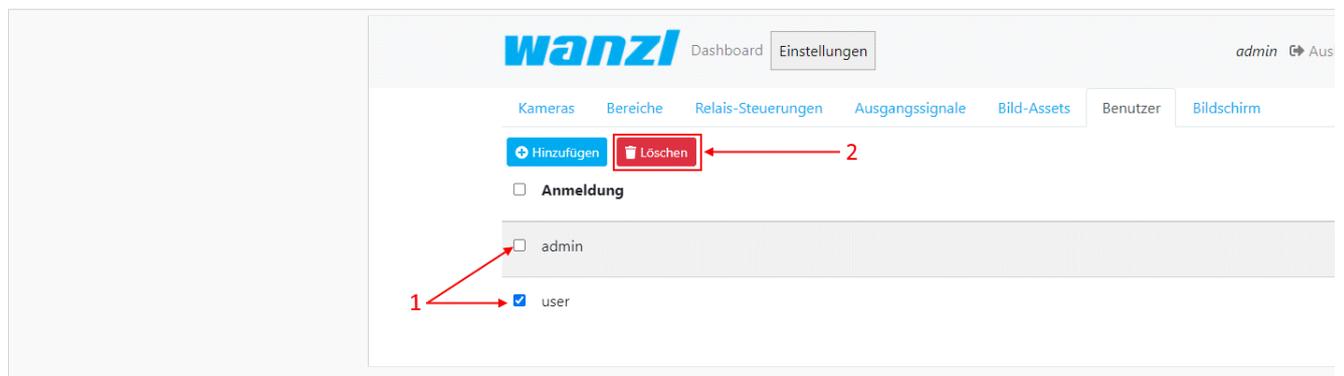3. After that you can change user data

4. And save the changes

Delete a user

> **ⓘ HINWEIS**
>
> Be careful! Do not remove users that are used.

1. To remove user, select them. Preset files can't be deleted

2. And then click on the **Delete/Löschen** button

Change browser configuration

Reload browser configuration

1. To display, you firstly need to go to **Settings/Einstellungen**

2. Select the **Display/Bildschirm** tab

3. Enter the display URL

4. Then click on the **Reload** button