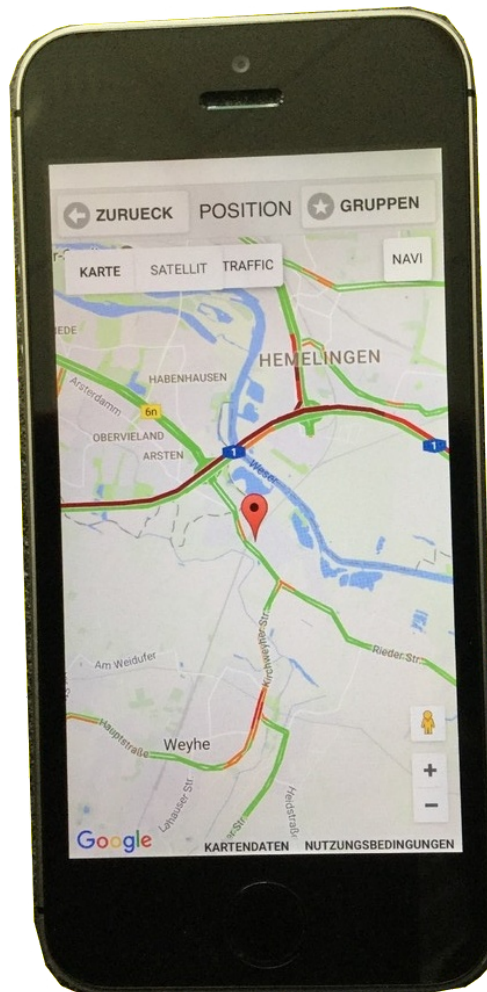


Obserwando Mobile



Manual Version 4.0



info@obserwando.de · © 2007-2023, Rösler Software-Technik Entwicklungs- und Vertriebsgesellschaft mbH
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1. Introduction

Dear users,

on these pages you will find a short guide to "Obserwando Mobile". Through "Obserwando Mobile" we offer you theft protection, data capture and access control for your vehicles, construction machinery, work platforms, etc. In the following, only the term "machine/s" is used. In order to use "Obserwando", your machines must be equipped with our data acquisition devices.

You can monitor and control your machines via the app.

The following pages will explain step by step how the app works.

If you have any questions or problems, please contact us directly (see last page).

2. Registration/Overview

If you would like to use "Obserwando Mobile", you must download the app from the Google Play Store.

You will receive the access data for the app from your Admin.

Are you an admin and need access data?

You can get them from Rösler (see last page).



The app is available for Android, iOS and Windows 10. You can download the latest version of the app from the Android, iOS or Windows mobile store.

Obserwando Mobile

Login

User

Password

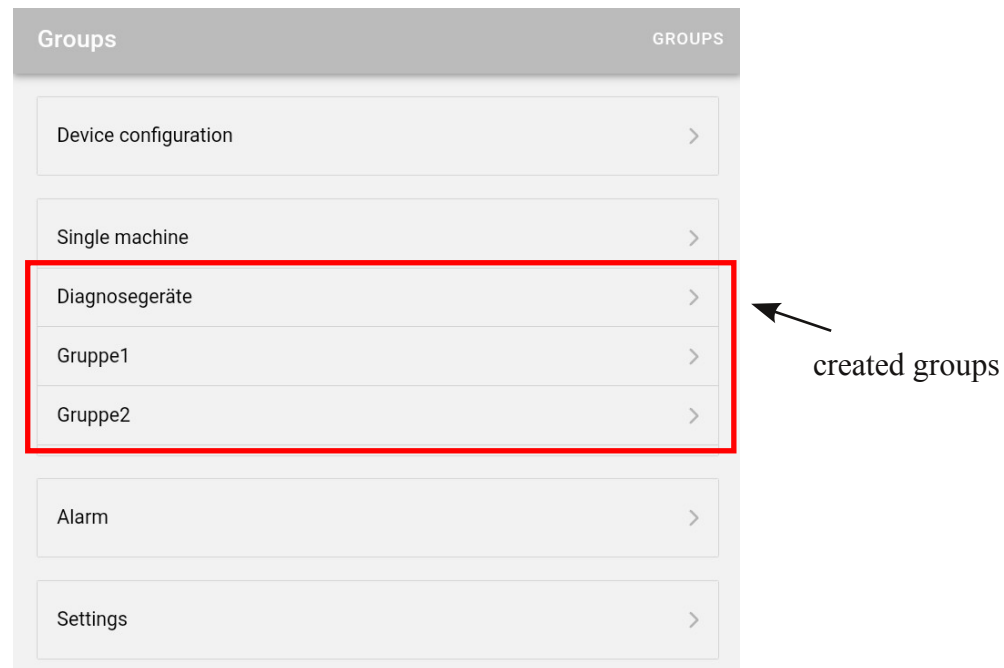
LOGIN

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In order to use the app properly, it is important that you activate the "Bluetooth" function on your device. When you open the app, you first land on the login page. Here you have to enter your access data. Then click on "Login".

3. Home page

As soon as you have logged in with your access data, you will land on the "home page" of the app.



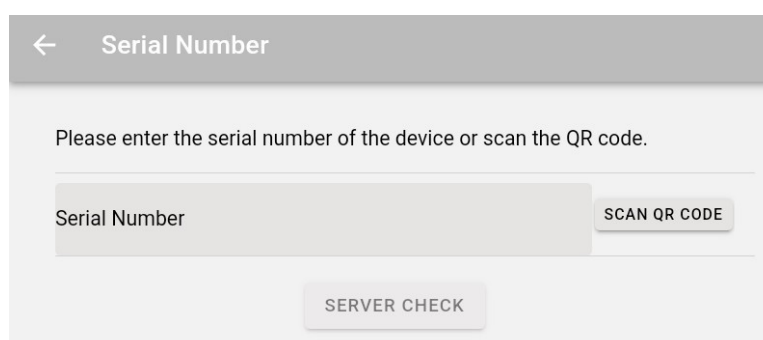
The "Homepage" gives you an overview of the options that Obserwando Mobile has to offer you.

You can access the individual areas of the app such as "Device configuration", "Single machine", individual groups "Alarm" and "Settings" by clicking on the respective area. You can combine machines of the same type, e.g. wheel loaders, into a group. If you have created groups, they will be displayed between the "Single machine" and "Alarm" areas.

The individual areas are explained in more detail below.

3.1. Device configuration

If you click on "Device configuration", the following page opens:

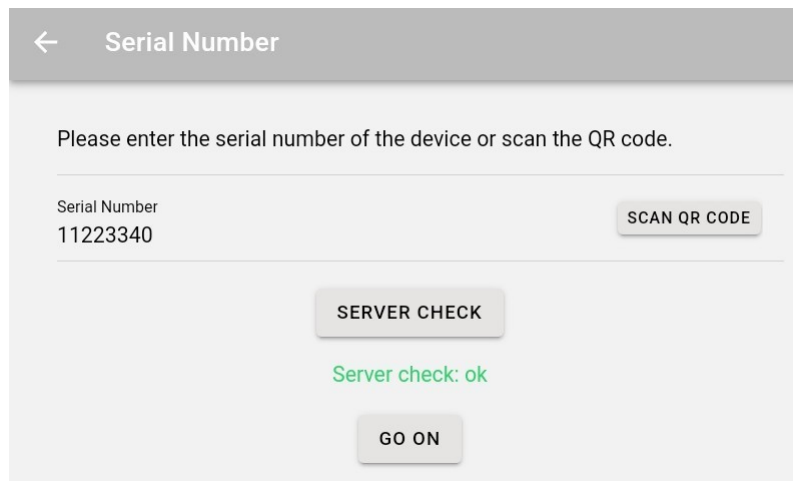


To register a device, you can either enter the serial number of the device manually or scan the serial number using the "SCAN QR CODE" button.

When manually entering the serial number, there are two feedback options from the app.

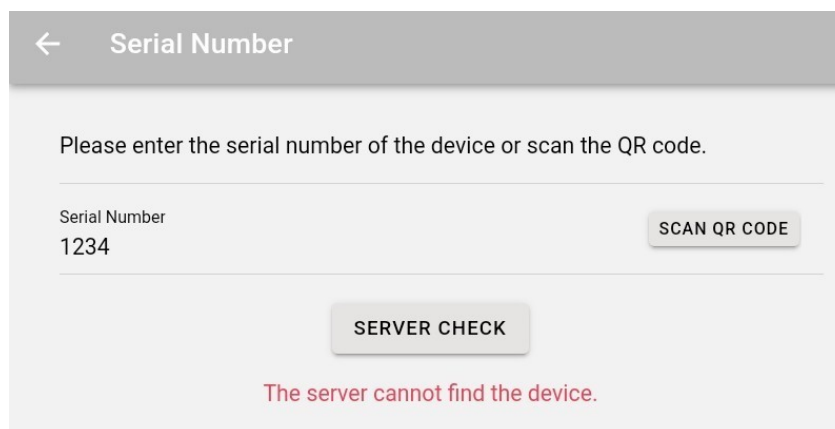
1. Server check: ok
2. The server cannot find the device.

1.



The screenshot shows the 'Serial Number' app interface. At the top, there is a back arrow and the title 'Serial Number'. Below the title, a message reads: 'Please enter the serial number of the device or scan the QR code.' There is a text input field labeled 'Serial Number' containing the value '11223340'. To the right of the input field is a button labeled 'SCAN QR CODE'. Below the input field is a button labeled 'SERVER CHECK'. Below the 'SERVER CHECK' button, the text 'Server check: ok' is displayed in green. At the bottom of the screen is a button labeled 'GO ON'.

2.



The screenshot shows the 'Serial Number' app interface. At the top, there is a back arrow and the title 'Serial Number'. Below the title, a message reads: 'Please enter the serial number of the device or scan the QR code.' There is a text input field labeled 'Serial Number' containing the value '1234'. To the right of the input field is a button labeled 'SCAN QR CODE'. Below the input field is a button labeled 'SERVER CHECK'. Below the 'SERVER CHECK' button, the text 'The server cannot find the device.' is displayed in red.

After the message "Server check: ok", you can click on "GO ON".

If you click on "GO ON", the device configuration of the registered device opens. Here you can, for example, enter the device name, vehicle license plate number and operating hours for the device. You can also assign the device to a group and name the individual channels. The device type is automatically determined by the server.

← Device configuration

Device type: eqtraceTD

Serial number 11223340

Device name
11223340

Groups
Gruppe2 ▼

Configuration

License plate
jkl123

Operating hours E1
54147

Operating hours E2
23050

Text E1
Kanal1

Text E2
Kanal2

Text E3
Kanal3

Text E4
Kanal4

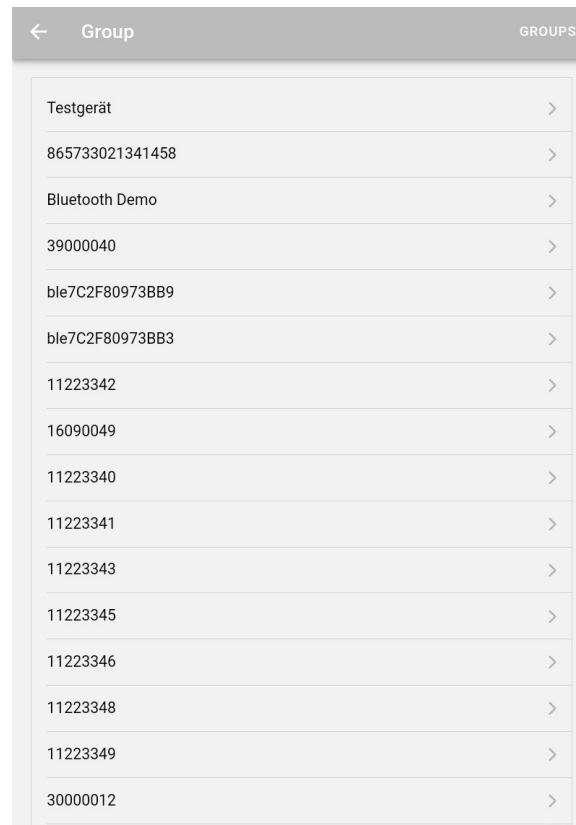
Text A1
Test

SEND

Important: If you have changed/added data, click on the "SEND" button at the bottom so that the changes are applied.

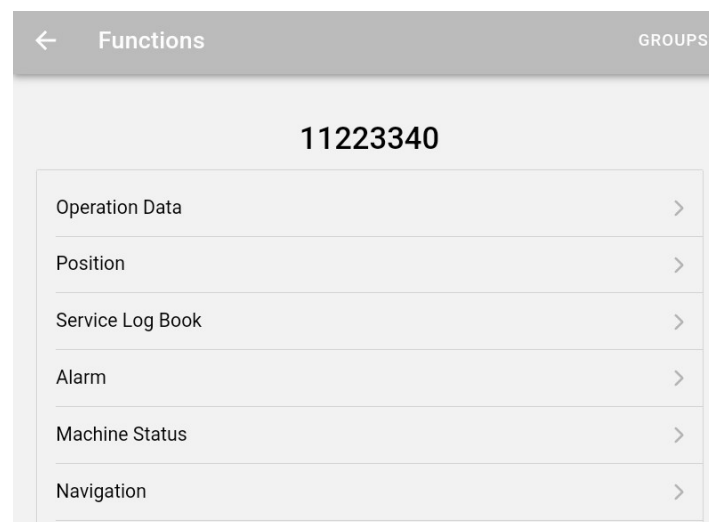
3.2. Single machine

If you click on "Single Machine" on the "Home Page", the following page will open:



The page displayed offers you an overview of all your machines that are equipped with one of our devices. To find out more about a specific machine, you must click on the respective machine. The machines and vehicles are displayed with the name given in the Obserwando portal.

If you click on one of your machines the following page will be open:



The app offers you various functions for your machines. Each function is explained below.

3.2.1. Operating data

In the “Operating data” area you will receive a weekly overview of what day and time the machine was started or stopped and how long it was used in total. You can browse back and forth between weeks. You also have the option of updating the machine’s data.

You can use the “Channel” button to select which of the existing “channels” you would like to view. The individual “channels” represent individual functions, for example “ignition”, “engine running”, “battery charging” etc.

How many “channels” you have available for your machine depends on the data acquisition device installed in the machine.

You can return to the functions overview page using the arrow at the top left in the header.

The screenshot shows the 'Operation Data' screen for machine ID 11223340. It includes an 'UPDATE' button, a 'CHANNEL' selector currently set to 'CHANNEL-1: KANAL1', and navigation buttons for 'NEXT WEEK' and 'LAST WEEK'. Below these is a table with the following data:

Day	Start	Stop	Total
Mon	00:00	00:00	
Tue	00:00	00:00	
Wed	00:00	00:00	

In order to be able to view the different "channels" or to switch between the "channels", you must click on the arrow to the right of "Channel1: Kanal1".

The 'Channel' selection dialog box shows four options with radio buttons:

- Channel-1: Kanal1
- Channel-2: Kanal2
- Channel-3: Kanal3
- Channel-4: Kanal4

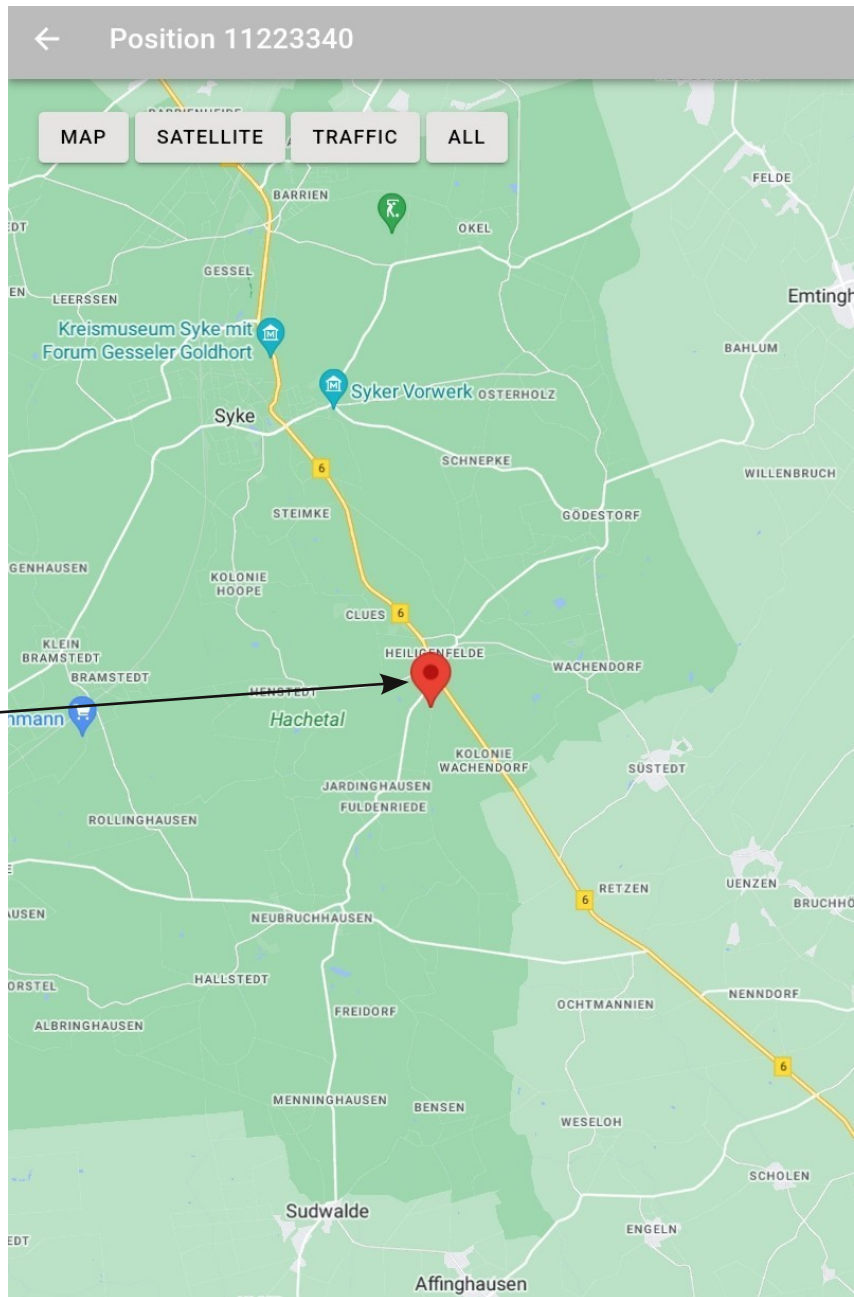
At the bottom, there are 'CANCEL' and 'OK' buttons.

To change the "Channel", you must click on the desired "Channel".

3.2.2. Position

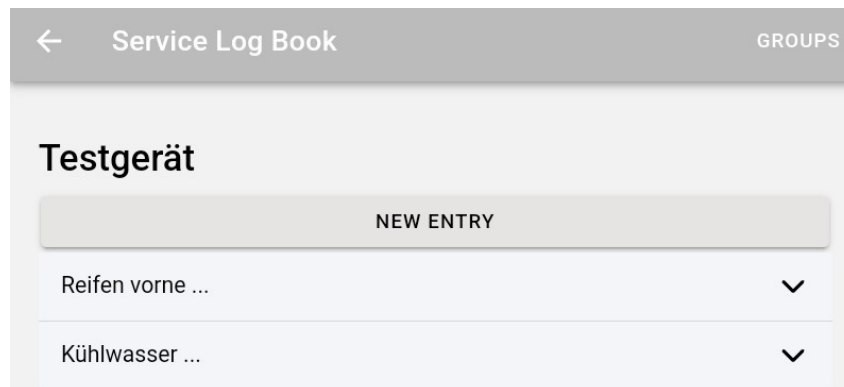
If you click on the “Position” button on a machine, the position of your machine will be shown on a map from Google Maps.

Position of the
example machine

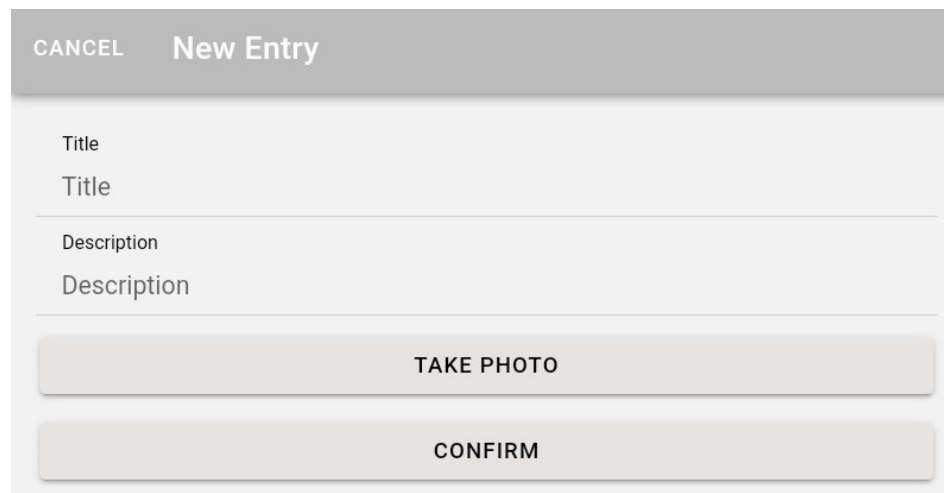


3.2.3. Service log book

In the "Machine file" area you can view all entries that have been made for this machine. You can also create a new entry using the "New Entry" button. Here, for example, damage or service activities can be noted or circuit diagrams and service instructions can be stored.



If you would like to make a new entry, you will land on the following page:

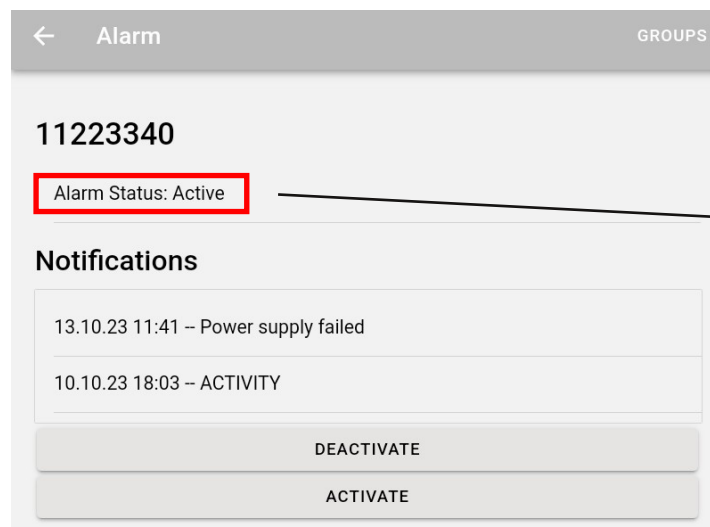


You can give the new entry a heading. Write your entry in the Description field. You have the option to add a photo to the entry. ("Take Photo" button)
To finish the entry, click "CONFIRM".

3.2.4. Alarm

The "Alarm" button takes you to a page where you can activate or deactivate the alarm. You will also see notifications.

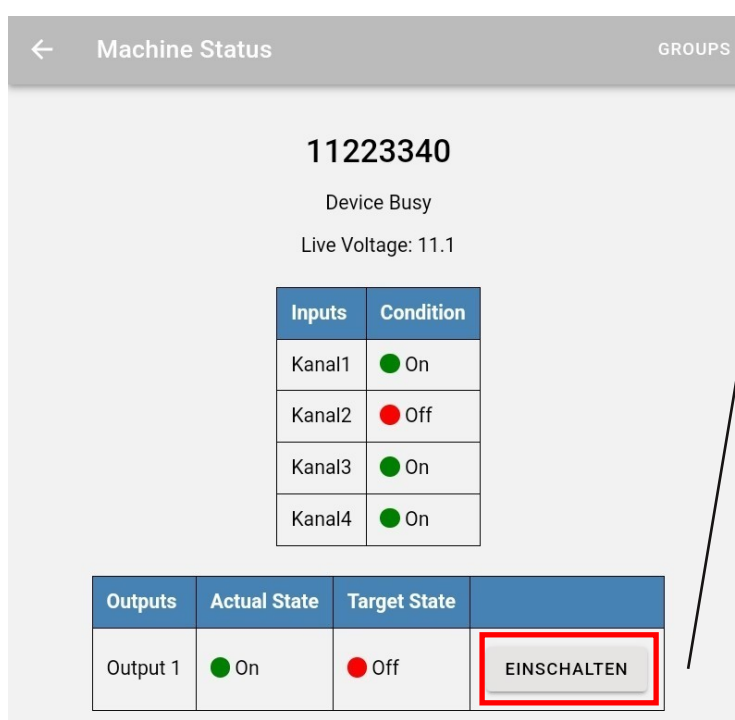
If you use the machine yourself, deactivate the alarm. When you no longer use the machine, activate the alarm so that it goes off when unauthorized persons use it. At the top of the page you will be shown whether the machine's alarm status is active or not active. The default settings for work area and rest times, which were set via the portal on “www.observando.de”, cannot be changed in the app.



In the example the alarm is active.

3.2.5. Machine Status

Here you can see the status of the machine's inputs, as well as the actual and target status of the outputs. To check the status of your machine, you must click on "Machine Status". Then, as soon as the connection has been established, the following page opens:



If the target state is "ON", then you can find here a “switch off” button. If the target state is "OFF", then you will find a "Switch on" button here.

By clicking on the button you change the target state.

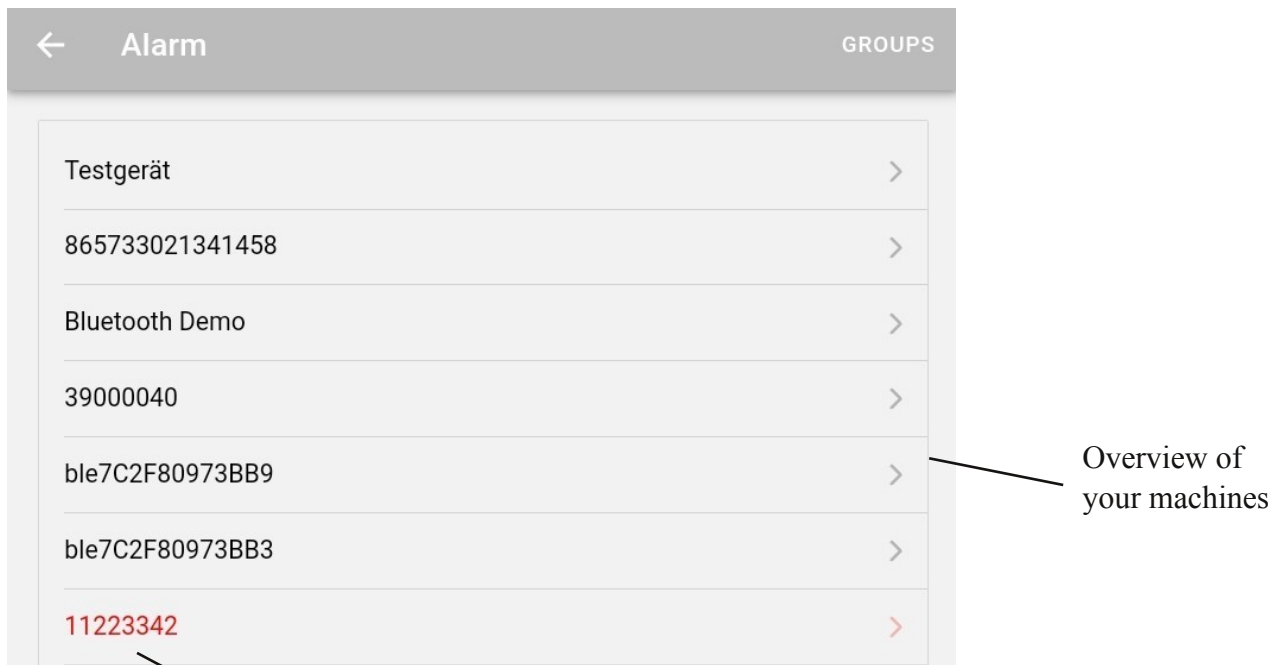
In the example, the actual state is “On” and the target state is “Off”. The actual state shows what the outputs are currently like (“Off” or “On”) and the target state shows what should happen next. As soon as you reach the machine, the actual state changes to the target state if there is a difference between the two. You can change the target state using the “Switch off” or “Switch on” button.

3.2.6. Navigation

Use the “Navigation” button to land on Google Maps. If your smartphone or tablet knows your position, it will show you the route to your machine so that you can use the app to navigate to your machine.

3.3. Alarm

If you click on the “Alarm” button, a page opens where all individual machines are listed. After selecting a machine, you will land directly on the “Alarm” page to deactivate or activate it.



There is a new alarm message for this machine. That's why it's red.

3.4. Settings

The “Settings” button on the “Homepage” takes you to the app’s settings.



In the settings there are the areas “Login/Logout”, “Language” and “Start page”.

The individual areas will be discussed in more detail below.

3.4.1. Login/Logout

Click on “Login/Logout” to go to the following page:

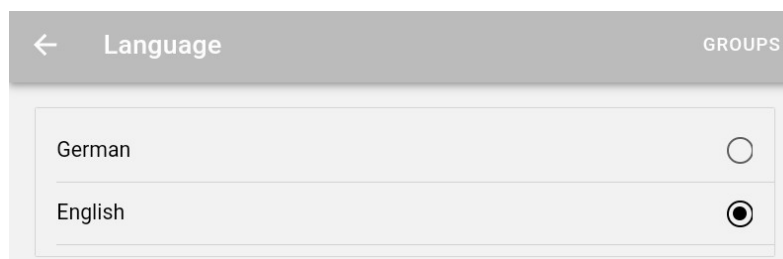


If you have activated the "Auto-Start" function, you will be taken directly to the home page you have specified after logging in. You can find out how to set a home page in the “Home Page” menu item.

You can change the user using the “Change user” button. You will return to the login mask.

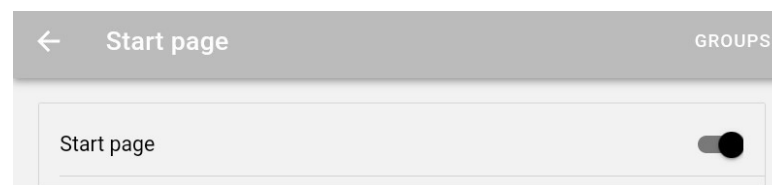
3.4.2. Language

In the Language area you can choose between “German” and “English”.



3.4.3. Start page

In Obserwando Mobile you have the option to set a homepage. To activate this function, you must slide the slider to the right



You can then go to any page and set it as your homepage. To do this, click in the middle of the page and hold until the "Set this page as Start Page?" window appears. Click "OK".

Set this page as Start Page?

CANCEL OK

If you have activated the "Homepage" function, a house symbol appears at the bottom right of the app. By clicking on the symbol, you can return directly to your individually defined home page from any page.



4. Contact and help

If we have aroused your interest in this product, you can contact us using the contact details below.

Do you need help?

Then you can also contact us via the following Contact details:

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www.obserwando.de