

Einstellungen

System- und Kontoeinstellungen können Sie in der FENECON App unter dem Untermenüpunkt *Profil* einsehen und ändern.

Systemeinstellungen

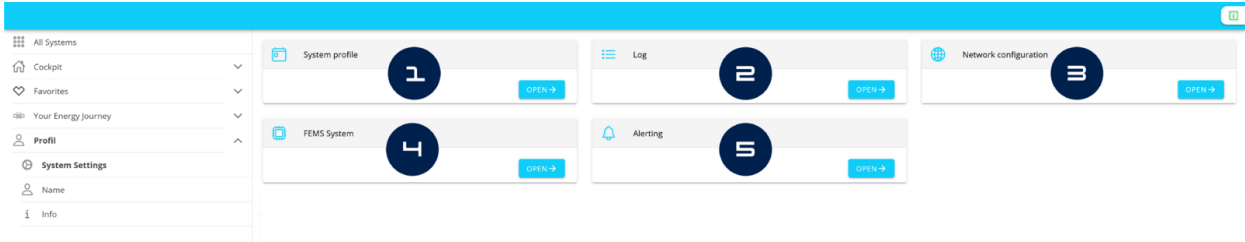


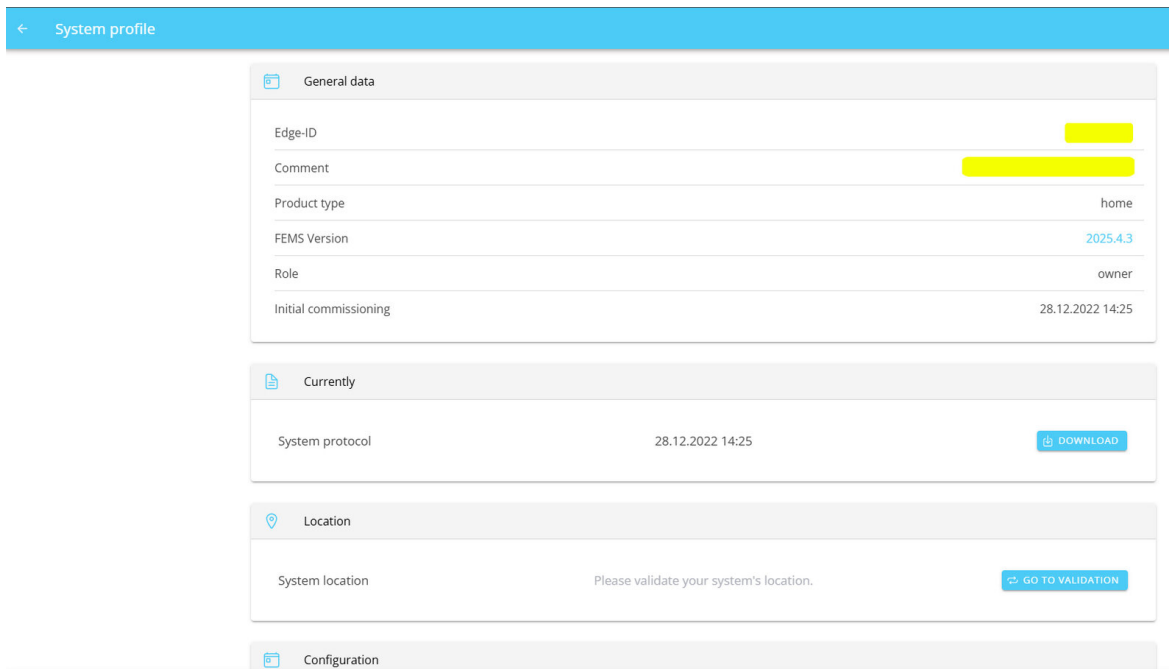
Abbildung 1. Systemeinstellungen

Click on the text to find out more about the respective setting:

1. [System profile](#)
2. [Log](#)
3. [Network configuration](#)
4. [FEMS System](#)
5. [Alerting](#)

1. System profile

1. System profile



The screenshot shows the 'System profile' interface with a blue header bar containing a back arrow and the text 'System profile'. Below the header, there are four sections: 'General data', 'Currently', 'Location', and 'Configuration'. The 'General data' section contains fields for Edge-ID, Comment, Product type, FEMS Version, Role, and Initial commissioning. The 'Currently' section contains a 'System protocol' field with a 'DOWNLOAD' button. The 'Location' section contains a 'System location' field with a 'GO TO VALIDATION' button. The 'Configuration' section is currently empty.

General data	
Edge-ID	[Redacted]
Comment	[Redacted]
Product type	home
FEMS Version	2025.4.3
Role	owner
Initial commissioning	28.12.2022 14:25

Currently	
System protocol	28.12.2022 14:25 DOWNLOAD

Location	
System location	Please validate your system's location. GO TO VALIDATION

Configuration	

Abbildung 2. System profile

The **General data** field contains information about the FEMS:

- Edge ID or FEMS number
- Comment on the system

This is assigned during commissioning and would be, for example, the name of the customer and/or the location of the system.

- Product type

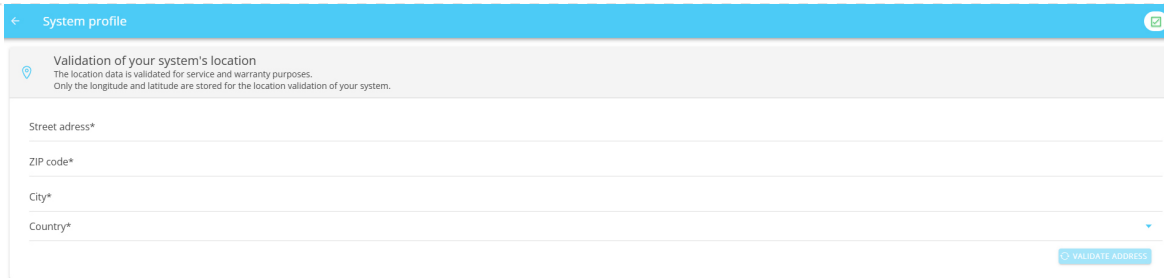
Model of the FENECON system

- The version number of the installed FEMS
- The role of the logged-in user

The **Currently** field allows you to download the commissioning report and, if available, other system reports as PDF.

You can validate the location of the system via the **Location** field. This is required e. g. for the use of the FEMS App weather.

If you click on [**GO TO VALIDATION**], the following input mask appears:



← System profile

Validation of your system's location
The location data is validated for service and warranty purposes.
Only the longitude and latitude are stored for the location validation of your system.

Street address*

ZIP code*

City*

Country*

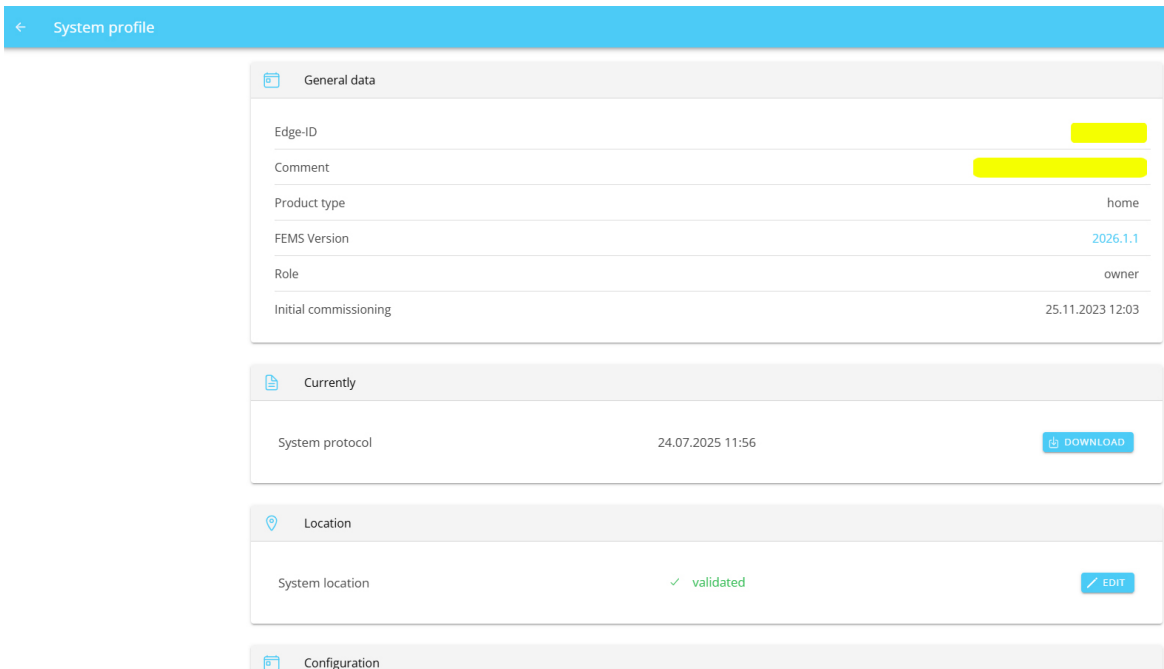
VALIDATE ADDRESS

Abbildung 3. Hauptmenüpunkt — Anlagenprofil — Hauptfenster

TIP

The address data is not saved, but only used to validate the location. Only the GPS coordinates are stored.

Once the **system's location has been validated**, the System profile looks like this:



← System profile

General data

Edge-ID

Comment

Product type home

FEMS Version 2026.1.1

Role owner

Initial commissioning 25.11.2023 12:03

Currently

System protocol 24.07.2025 11:56

DOWNLOAD

Location

System location ✓ validated

EDIT

Configuration

The **Configuration** field shows all installed components of the FEMS, both hardware and software.

The respective channel settings of the components can be viewed via the [arrow down] symbol.



External interfaces

Modbus/TCP read-only

⊙ ctrlApiModbusTcp0 Controller Api Modbus/TCP Read-Only

- component.ids: _sum
- logVerbosity: NONE
- maxConcurrentConnections: 5
- port: 502

DOWNLOAD PROTOCOL

MANUAL

EXPORT CHANNELS

Abbildung 4. Modbus/TCP channel settings

1. System profile

TIP**For INSTALLERS only:**

In this example, you can see the component of the FEMS App Modbus/TCP Read Access, whose channel protocol and channel settings can be downloaded as a CSV table.

You will also be redirected from here via a button to the associated [Modbus/TCP instructions on docs.fenecon.de](#).

2. Log

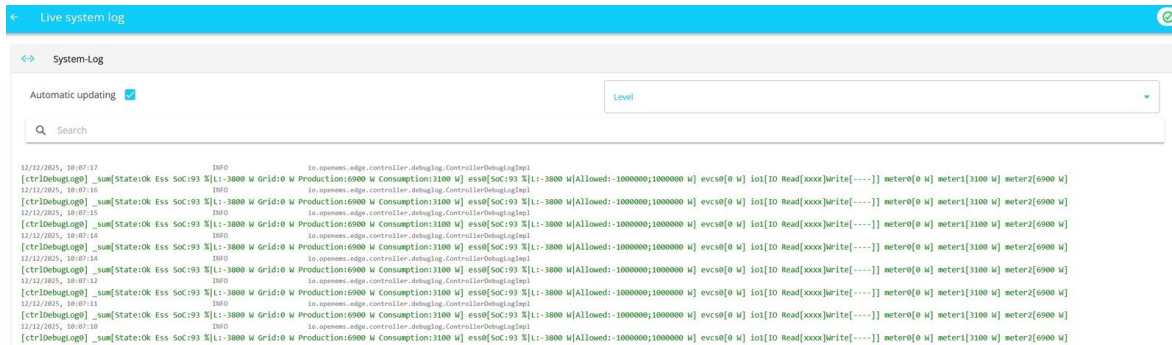


Abbildung 5. System log

The Log displays a live system log.

3. Network configuration

TIP This feature is currently only available to installers.

The network settings of the FEMS — e. g. DHCP, IP addresses, subnet mask, gateway, DNS server — can be configured via the Network configuration.

IMPORTANT

Please note that incorrect settings can result in the FEMS no longer being accessible in the network.

Standard view

By default, the FEMS is configured as shown here:

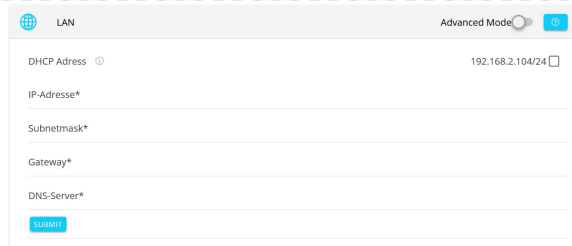


DHCP

An IP address is automatically assigned to FEMS by the DHCP server. In the home network, the DHCP server is very often the internet router installed, e. g. a FritzBox. This setting is activated by default.

DHCP mode can be deactivated via the checkbox for DHCP address [check square]. In this case, the settings must be made manually:

3. Network configuration



IP address

A free, static IP address (not yet assigned in the subnet) in IPv4 format (e. g. 192.168.0.50).

Subnet mask

Subnet mask (e. g. 255.255.255.0).

Gateway

IP address of the internet gateway, default: IP address of the router (e. g. 192.168.0.1).

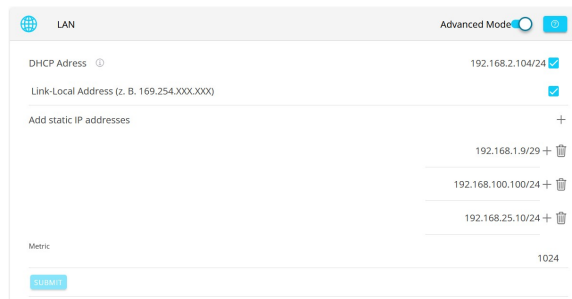
DNS server

IP address of the DNS server, default: IP address of the router (e. g. 192.168.0.1).

Expanded view

The extended view can be activated using the slider.

In addition to the DHCP or manual configuration, further settings can be made here:



Link-Local Address

The FEMS is assigned a so-called link-local address within the network in the format 169.254.xxx.xxx. For more information, visit [Wikipedia \[wikipedia w\] \[external link\]](#)

Adding static IP addresses

Static IP addresses can be created here via which the FEMS can always be reached.

To apply the configuration, click on **[SUBMIT]**.

4. FEMS System

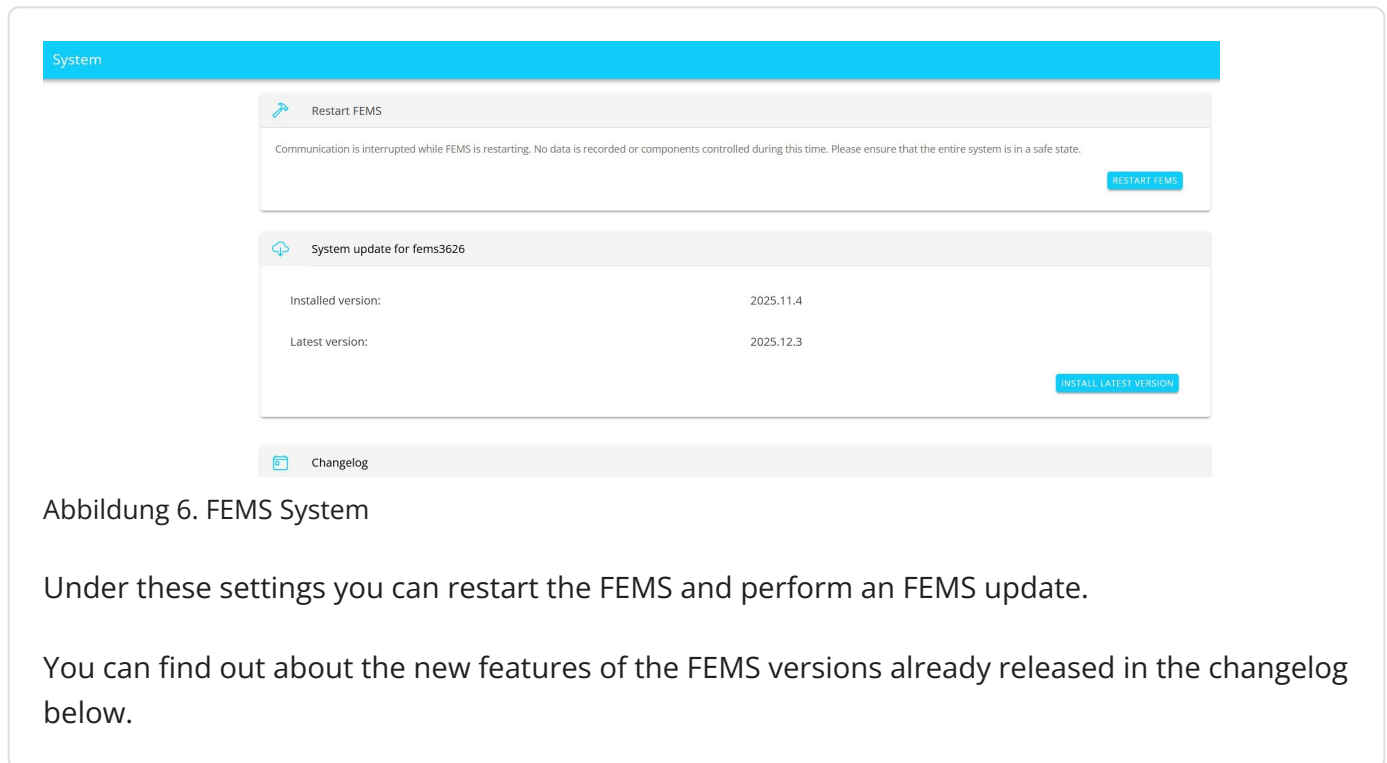


Abbildung 6. FEMS System

Under these settings you can restart the FEMS and perform an FEMS update.

You can find out about the new features of the FEMS versions already released in the changelog below.

5. Alerting

5. Alerting

This is an alerting service that notifies you by e-mail as soon as the FEMS has been offline for a certain period of time, i. e. there is no connection to the FENECON backend server. The e-mail address used is the one specified during commissioning.

TIP Different user roles can use different settings.

- OWNER and INSTALLER can be notified when the FEMS is offline.
- INSTALLERS can also be notified if an error occurs in the system.

The function is activated by setting the toggle and ticking the "E-mail" box. Clicking the toggle again deactivates the function:

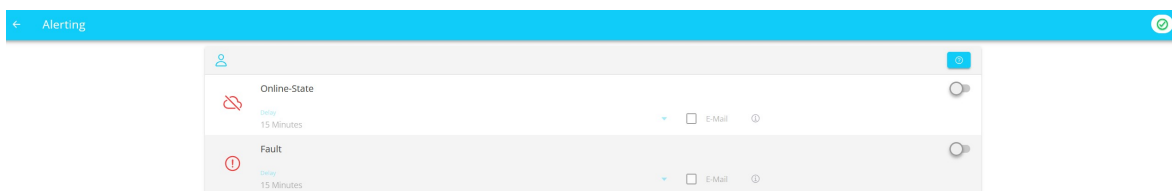


Abbildung 7. Settings — Alerting

Tap/click on the blue arrow to go to the detailed view. Here you can change the Alerting settings.

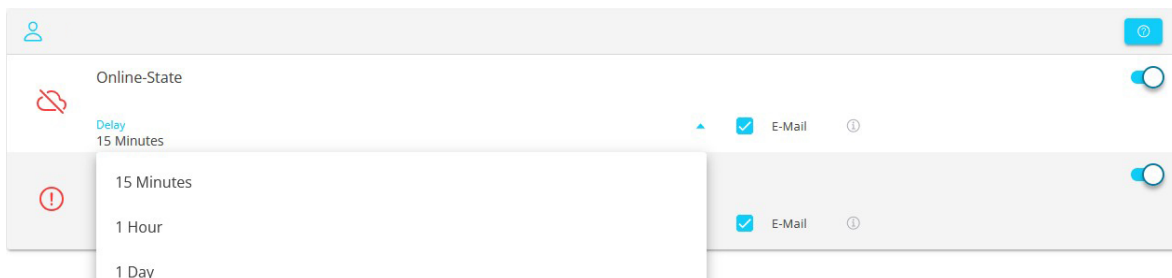


Abbildung 8. Alerting — Detailed view

If the function is activated, the duration of the delay can be selected accordingly. This is the time interval that must elapse before you are Alerting.

Example: The "15 minutes" option ensures that if the FEMS does not send any data to the backend server within a period of 15 minutes, a notification is sent by e-mail. If the "1 hour" option is selected, a notification is only sent after one hour.

Confirm the entries by tapping/clicking on **[Save]**.

E-mail in the event of an error

The e-mail Alerting in the event of an error contains a link to FENECON Online Monitoring.

You can initiate further troubleshooting steps from there.

E-mail when the FEMS is offline

The e-mail notification when FEMS is offline also contains troubleshooting instructions:

1. Checking the online status in the FENECON Online Monitoring
2. Checking the power supply
3. Restarting the FEMS
4. Checking the internet connection
5. Checking the firewall settings
6. Contacting the FENECON Service

6. All Systems

TIP

This option is relevant for users who manage multiple FEMS installations, including installers.

Search		
Sorting Ascending FEMS no.	Type	System state
First name, last name	ID: Type: home-30 Logged in as: admin	
First name, last name	ID: Type: Commercial 50-Serie Logged in as: admin	
First name, last name	ID: Type: PRO Hybrid 9-10 Logged in as: admin	
First name, last name	ID: Type: PRO Hybrid 9-10 Logged in as: admin	
First name, last name	ID: Type: PRO Hybrid 9-10 Logged in as: admin	
First name, last name	ID: Type: PRO Hybrid 9-10 Logged in as: admin	
First name, last name	ID: Type: Industrial M Logged in as: admin	

Abbildung 9. FEMS listing with multiple assigned FEMS numbers

- The search bar can be used to search for specific FEMS numbers or account names.
- Filters offer the option of sorting and refining the search, e. g. by electrical energy storage system

6. All Systems

(system type; Home, Commercial, Industrial) or system status.

7. Account settings

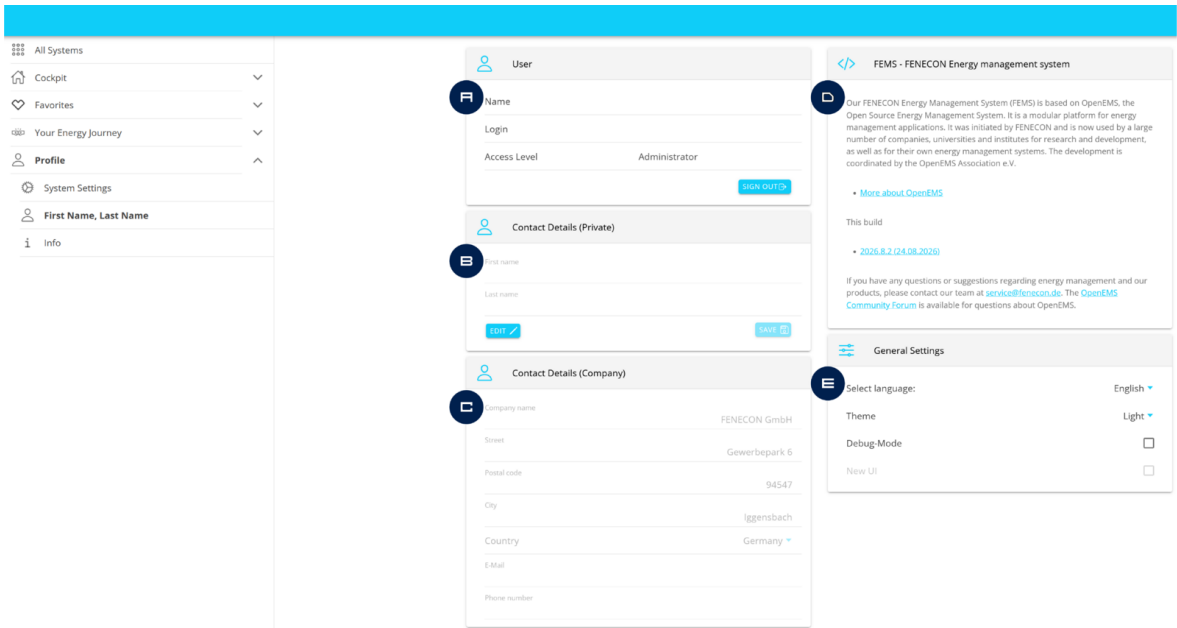


Abbildung 10. User settings

- User
 - You can logout from FENECON Online Monitoring using the *SIGN OUT* button.
- Contact details (private)
- Contact details (company)
- Information on the installed FEMS version
- General settings
 - Language settings, switching from light mode to dark mode