

Etiss-Global-Bedienungsanleitung



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Allgemeine Beschreibung

Der Equipment Items Generator wird verwendet, um Verkaufseinheiten, Drehkreuze und FMCUs mit bestimmten Parametern zu generieren. Es erleichtert die Aufgabe, physische Geräte im System zu registrieren.

Hinweis dass dieser Generator verwendet wird, um im Grunde vorhandene Einheiten mit verschiedenen Einstellungen zu klonen. Um es verwenden zu können, müssen Sie mindestens eine Einheit als Vorlage haben. Andernfalls müssen Sie, wenn Sie bei Null anfangen, alles manuell erstellen.

Verkaufseinheiten Generieren

Um einen oder mehrere Verkaufseinheiten zu generieren, navigieren Sie zum Menü „ETISS CWS“ -> „Ausrüstungsartikel“ und wählen Sie „Ausrüstungsartikel-Generator“.



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The screenshot shows the ETISS Global dashboard. On the left, there's a sidebar with 'Dashboard' selected. A context menu is open over the 'Equipment Items Generator' option in the 'Equipment Items' dropdown. The menu items are: Equipment Items, Money Statuses, Money Transactions, Events, Event Statuses, Email Notification, and Equipment Items Generator. The 'Equipment Items Generator' option is highlighted with a red box.

Sie erhalten die folgende Ansicht:

The screenshot shows the 'Generate Equipment Items' form. It has two main sections: 'Quantity' (with a value of 1) and 'Start Serial Number' (with a value of 80001). To the right, there's a 'Instance Template' section with fields for Name (Vending_Unit_%s), Login (vending_unit_%s), and Password (Test1234). Below that is a 'Templates' section with dropdowns for User (VU70001S), Instance (VU70001S), and POS Config (VU Entry (Vending Unit Entry)).

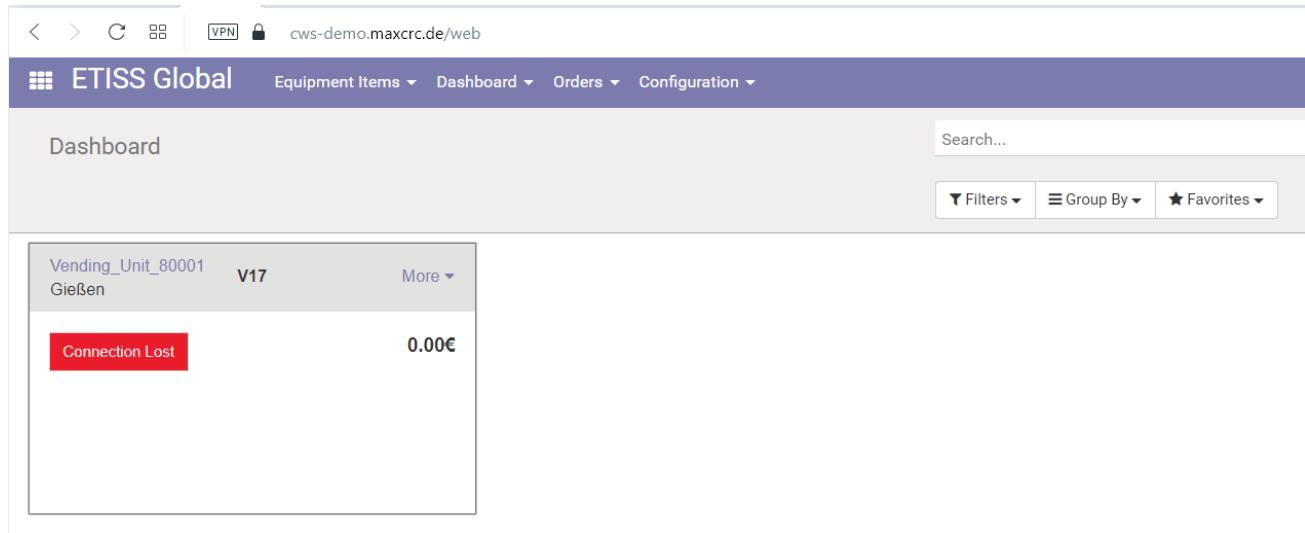
Füllen Sie in diesem Formular alle erforderlichen Felder aus:

- **Menge:** Die Anzahl der zu generierenden Verkaufseinheiten.
- **Seriennummer starten:** Der Startwert der zu generierenden Seriennummern.
- **Name:** Verkaufseinheit Name (Beachten Sie, dass der Wert %s während des Generierungsprozesses für jede generierte Einheit durch die VU-Seriennummer ersetzt wird).
- **Login:** Login des Benutzers der Verkaufseinheit (das System erstellt einen zugeordneten Benutzer mit Login und Passwort, um eine Verbindung zwischen der VU und dem Server herzustellen).
- **Passwort:** Benutzerpasswort der Verkaufseinheit (es ist kein Pflichtfeld, wenn Sie das Passwort weglassen, wird es zufällig generiert).
- **Benutzer:** Die Benutzervorlage, die für die verknüpfte Benutzererstellung verwendet wird. Das System verwendet die Gruppen, Sichtbarkeitseinstellungen usw. dieses Benutzers (dies legt meistens die erforderliche Zugriffsebene für den Benutzer fest).

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- **Beispiel:** Eine vorhandene VU-Instanz, auf der alle generierten Instanzen basieren. Das System verwendet den Typ, die Konfiguration usw. dieser Instanz. (Wenn Sie V21-Einheiten generieren, wählen Sie hier eine vorhandene V21-Instanz aus).
- **POS Config:** Eine vorhandene „Point of Sale“-Konfiguration, die in alle generierten VU-Instanzen kopiert wird.

Sobald alle Felder ausgefüllt sind, klicken Sie auf die Schaltfläche „Ausrüstungsgegenstände generieren“ und warten Sie, bis der Generierungsprozess abgeschlossen ist. Danach sehen Sie Ihre neu erstellten Verkaufseinheiten.



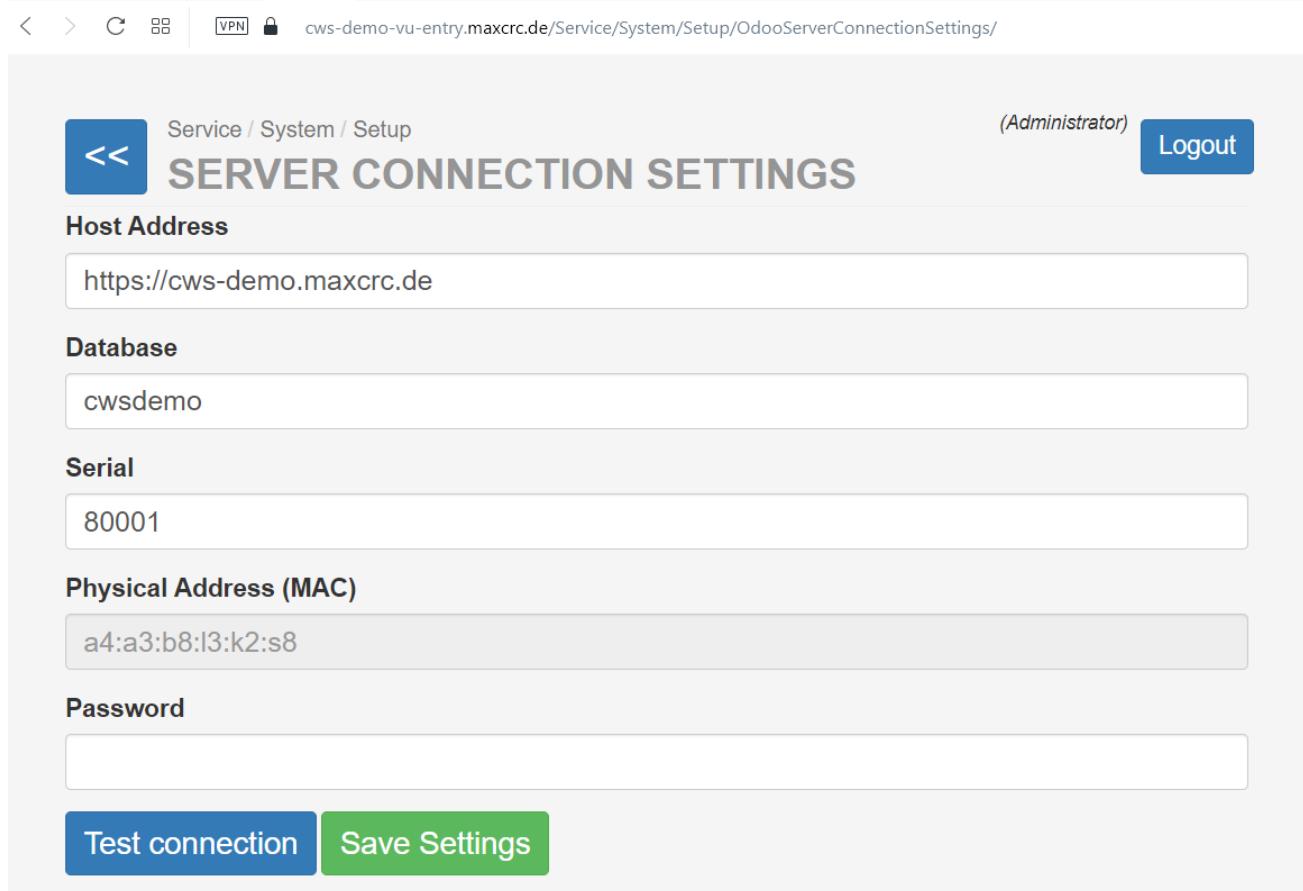
The screenshot shows a web browser window with the URL cws-demo.maxcrc.de/web. The page title is "ETISS Global". The main content area is titled "Dashboard" and contains a single item card. The card displays the following information:

- Vending_Unit_80001
- Gießen
- V17
- More ▾
- Connection Lost
- 0.00€

A search bar and filter buttons ("Filters", "Group By", "Favorites") are visible at the bottom of the dashboard area.

VU Server Connection Settings

Next, login to the VU as Administrator and navigate to the "Service" -> "System" -> "Setup" -> "Server Connection Settings" page.



Service / System / Setup (Administrator) Logout

SERVER CONNECTION SETTINGS

Host Address

Database

Serial

Physical Address (MAC)

Password

Test connection **Save Settings**

On this page enter the following server connection settings:

- **Host Address:** The URL address of the server.
- **Database:** The database name.
- **Serial:** Serial number of the VU.
- **Password:** No need to fill in this field if you don't use "login/password" authorization. The VU's MAC address will be used as a password.

After filling in all these parameters click "Save settings" button. At this point we're almost done with the setup. All we need to do is to specify a password for the VU's linked user. The password should be the same as the MAC Address of the VU.

Changing VU's user password

In the Odoo backend open the VU's linked user and change it's password to the value of MAC Address.



Screenshot of the ETISS Global web interface showing the 'Equipment Items' section for a vending unit.

The URL is cws-demo.maxcrc.de/web.

The top navigation bar includes: < > C ☰ VPN 🔒 cws-demo.maxcrc.de/web, ETISS Global, Equipment Items ▾, Dashboard ▾, Orders ▾, Configuration ▾.

The main title is Dashboard / Vending_Unit_80001.

Buttons: Edit, Create, Action ▾.

Sub-navigation: Transactions, Events.

Vending_Unit_80001

Equipment tab is selected (highlighted with a red box).

Min-Max Configuration	Hardware	Money	General	Equipment	Current Status
User	Vending_Unit_80001				
Serial	80001				
Type	V17				
Category	VU				
MAC Address					

Screenshot of the ETISS Global web interface showing the details for the vending unit Vending_Unit_80001.

The URL is cws-demo.maxcrc.de/web.

The top navigation bar includes: < > C ☰ VPN 🔒 cws-demo.maxcrc.de/web, ETISS Global, Equipment Items ▾, Dashboard ▾, Orders ▾, Configuration ▾.

The main title is Dashboard / Vending_Unit_80001 / Vending_Unit_80001.

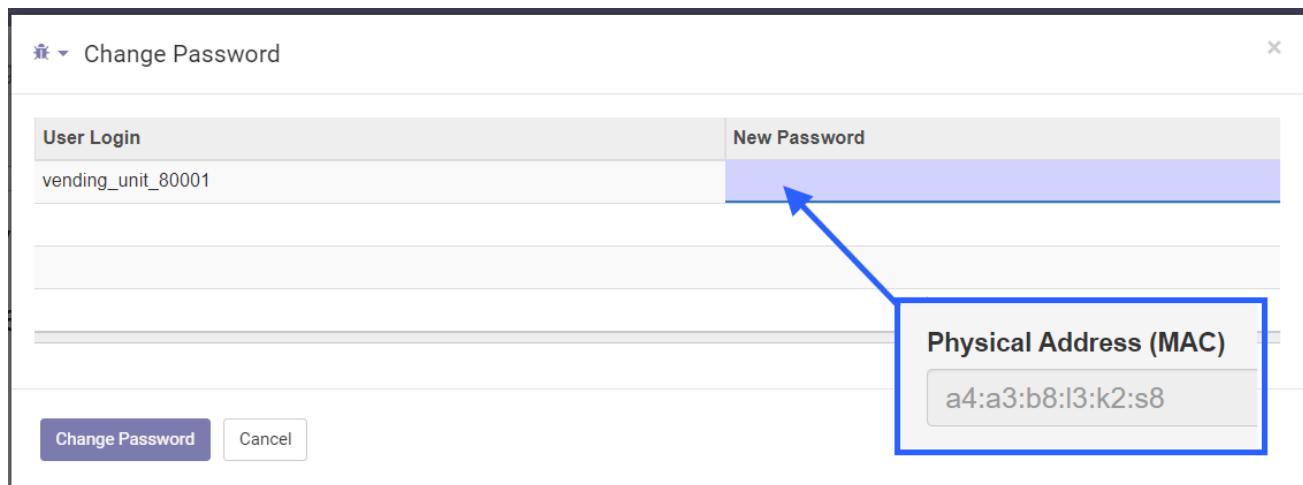
Buttons: Edit, Create, Print ▾, Action ▾.

The Action ▾ menu is open, showing: Delete, Duplicate, Change Password (highlighted with a red box).

Profile picture: Vending_Unit_80001

Username: vending_unit_80001

Contact information: Phone, Mobile, Fax.



Testing server connection settings

When the password has been changed, go back to the VU's settings page and click "Test connection" button. The message "Connection successfully established" should appear.

The screenshot shows the 'SERVER CONNECTION SETTINGS' page. It includes fields for Host Address (https://cws-demo.maxcrc.de), Database (cwsdemo), Serial (80001), Physical Address (MAC) (a4:a3:b8:l3:k2:s8), and Password (empty). At the bottom are 'Test connection' and 'Save Settings' buttons, with 'Test connection' being highlighted by a red box. Below the buttons, a message says 'Connection successfully established'.



Generating FMCU's

The process of generation FMCU's is basically the same as for VU's only you don't need to specify POS config in generator.

The screenshot shows the 'Generate Equipment Items' page. On the left, there are fields for 'Quantity' (set to 1) and 'Start Serial Number' (set to 1000). On the right, there is an 'Instance Template' section with fields for Name (FMCU_%s), Login (fmcu_%s), and Password (Test1234). Below that is a 'Templates' section with dropdowns for User (TS60128M) and Instance (TS60128M). A pink box highlights the 'POS Config' dropdown, which is currently empty and has a red border. A pink arrow points from the text 'No POS Config for FMCU' to this dropdown.

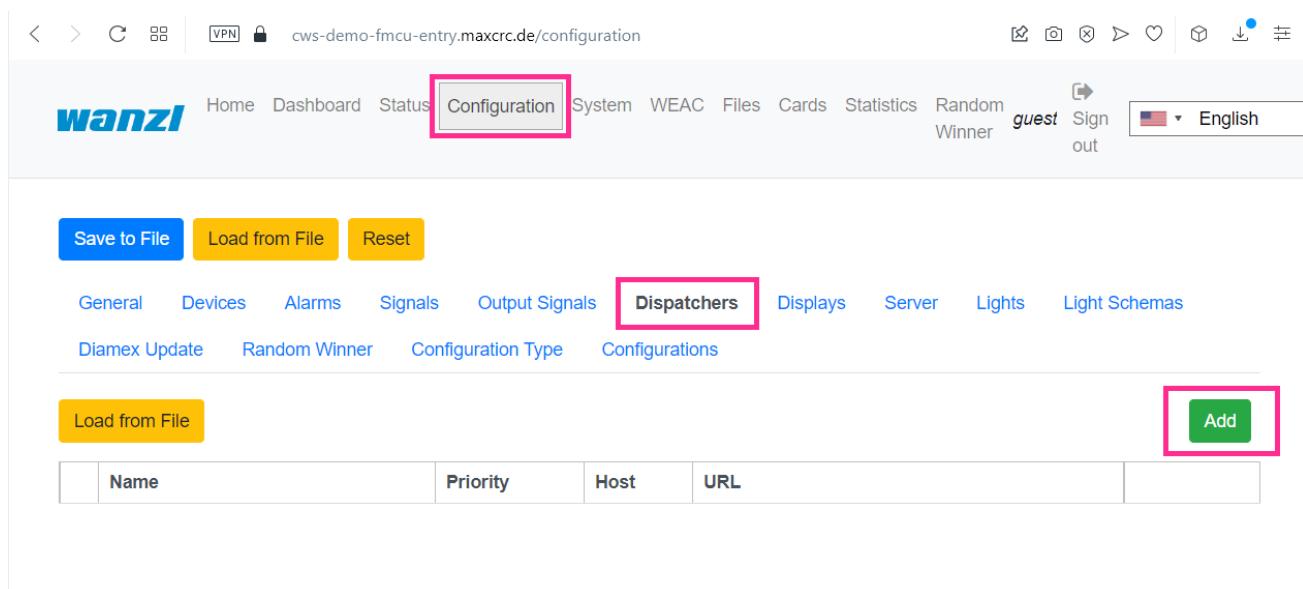
Once you've successfully generated FMCU, it'll look like this on the dashboard:

The screenshot shows the ETIIS Global dashboard. In the center, there is a card for a device named 'FMCU_01000' located in 'Gießen'. The card displays the 'Galaxy Gate' icon and a 'More' button. Below the card, a red button says 'Connection Lost'. To the right of the card, there is a search bar and filter options ('Filters', 'Group By', 'Favorites').

Creating a dispatcher

After that, login to the FMCU and create a new dispatcher to establish a connection between FMCU and the server.

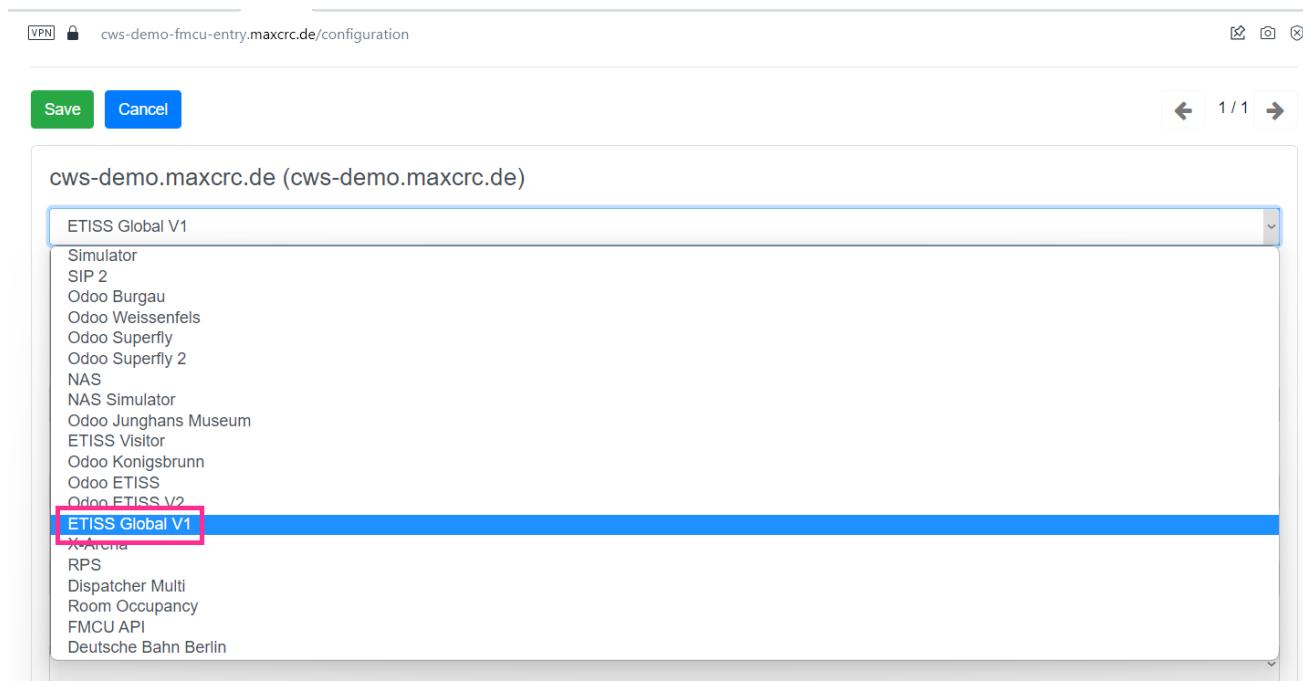
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The screenshot shows the maxcrc configuration interface. At the top, there is a navigation bar with links: Home, Dashboard, Status, Configuration (which is highlighted with a red box), System, WEAC, Files, Cards, Statistics, Random Winner, guest, Sign out, and a language dropdown set to English. Below the navigation bar, there are three buttons: Save to File (blue), Load from File (yellow), and Reset (yellow). A horizontal menu bar follows, with tabs: General, Devices, Alarms, Signals, Output Signals, Dispatchers (highlighted with a red box), Displays, Server, Lights, and Light Schemas. Underneath this, there are sub-links: Diamex Update, Random Winner, Configuration Type, and Configurations. In the main content area, there is a "Load from File" button (yellow) and an "Add" button (green, highlighted with a red box). Below these buttons is a table with columns: Name, Priority, Host, and URL.

Enter the following parameters:

- **Dispatcher type:** ETIIS CWS v1.



The screenshot shows a configuration dialog for ETIIS Global V1. At the top, there are "Save" and "Cancel" buttons. To the right, there is a page number indicator "1 / 1". The main area contains a list of dispatcher types, with "ETIIS Global V1" highlighted with a blue selection bar. The list includes: Simulator, SIP 2, Odoo Burgau, Odoo Weissenfels, Odoo Superfly, Odoo Superfly 2, NAS, NAS Simulator, Odoo Junghans Museum, ETIIS Visitor, Odoo Konigsbrunn, Odoo ETIIS, Odoo ETIIS V2, X-Arcia, RPS, Dispatcher Multi, Room Occupancy, FMCU API, and Deutsche Bahn Berlin.



Set lock

URL *

Database *

Serial *

Physical Address (MAC)

Password

- **Name:** The name of the dispatcher.
- **URL:** The URL of the server.
- **Database:** The database name.
- **Serial:** Serial number of the FMCU.
- **Password:** No need to fill in this field if you don't use "login/password" authorization. The FMCU's MAC address will be used as a password.

After filling in all these parameters click "Save" button at the top and save the dispatcher.

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

[General](#) [Devices](#) [Alarms](#) [Signals](#) [Output Signals](#) [Dispatchers](#) [Displays](#) [Server](#) [Lig](#)

[Configuration Type](#) [Configurations](#)

[Save](#) [Cancel](#)

cws-demo.maxcrc.de (cws-demo.maxcrc.de)

ETIIS Global V1

Enabled

Poll interval, seconds *



Changing FMCU's user password

Next, open previously generated FMCU unit in the Odoo backend and change it's linked user password to FMCU's MAC address.

The screenshot shows two screenshots of the Odoo backend interface.

Screenshot 1: Equipment Details

The top screenshot displays the 'Equipment' tab for the FMCU_01000 unit. The 'User' field is highlighted with a red box. The table data is as follows:

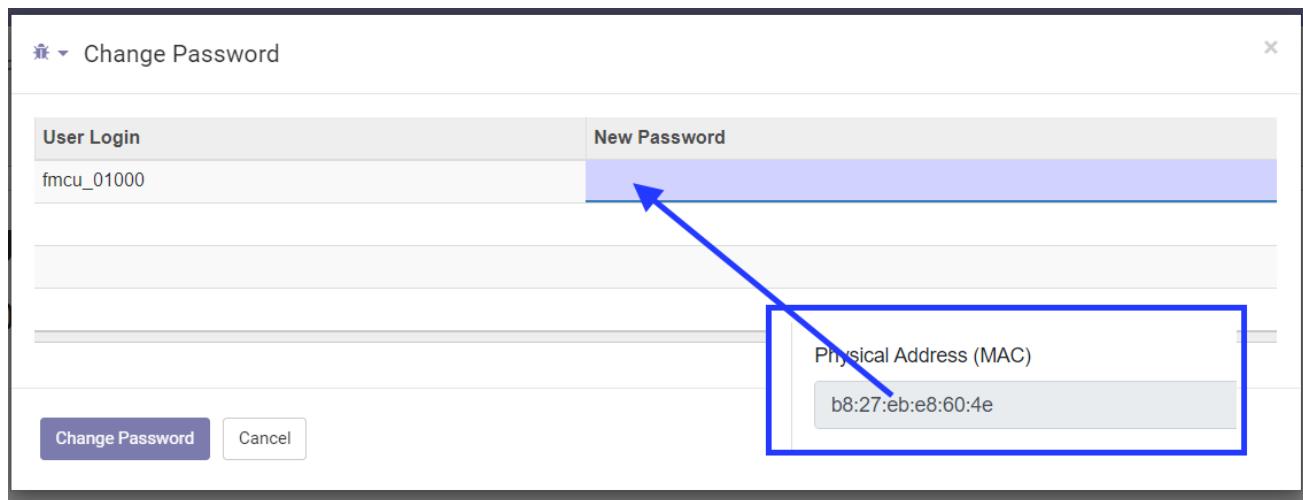
Hardware	General	Equipment	Current Status
User		FMCU_01000	
Serial		01000	
Type		Galaxy Gate	
Category		FMCU	

Screenshot 2: User Profile and Action Menu

The bottom screenshot shows the user profile for fmcu_01000. The 'Action' dropdown menu is open, with the 'Change Password' option highlighted with a red box. The user profile information is as follows:

User Profile:

- Avatar: Placeholder icon
- Name: FMCU_01000
- Login: fmcu_01000
- Contact Information:
 - Phone
 - Mobile
 - Fax



Testing dispatcher connection

After this, open "Dashboard" tab of the FMCU and check that dispatcher is connected correctly in the "Status" section.

Status			
Devices	Jul 6, 2022, 9:56:23 AM	All devices are OK	
Dispatcher	Jul 6, 2022, 9:56:22 AM	Connected (cws-demo.maxcrc.de)	