

# Etiss-Global-Bedienungsanleitung

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## Allgemeine Beschreibung

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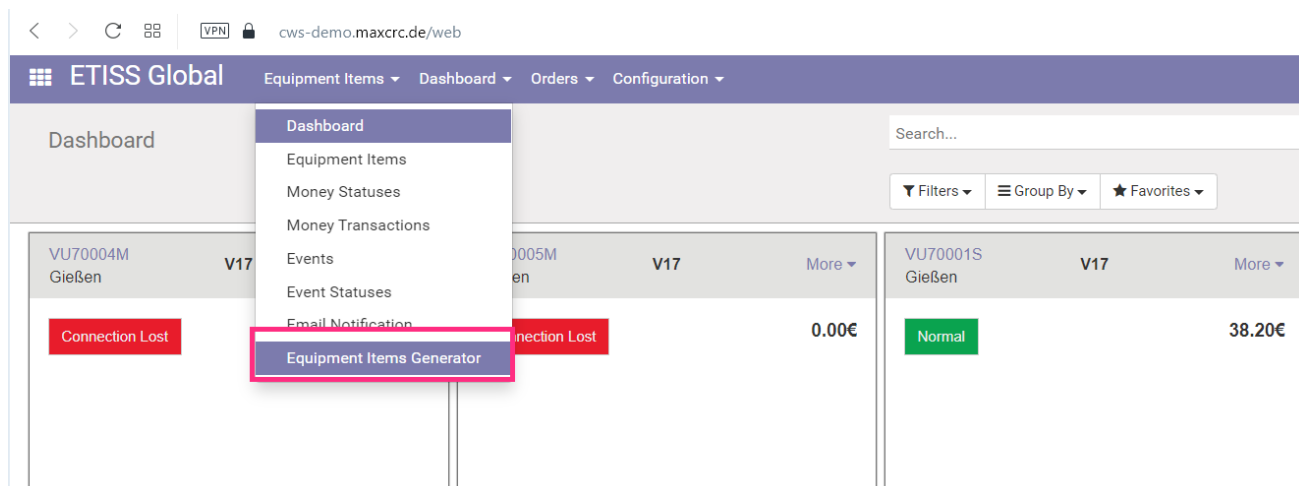
Der Equipment Items Generator wird verwendet, um Verkaufseinheiten, Drehkreuze und FMCUs mit bestimmten Parametern zu generieren. Es erleichtert die Aufgabe, physische Geräte im System zu registrieren.

**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.

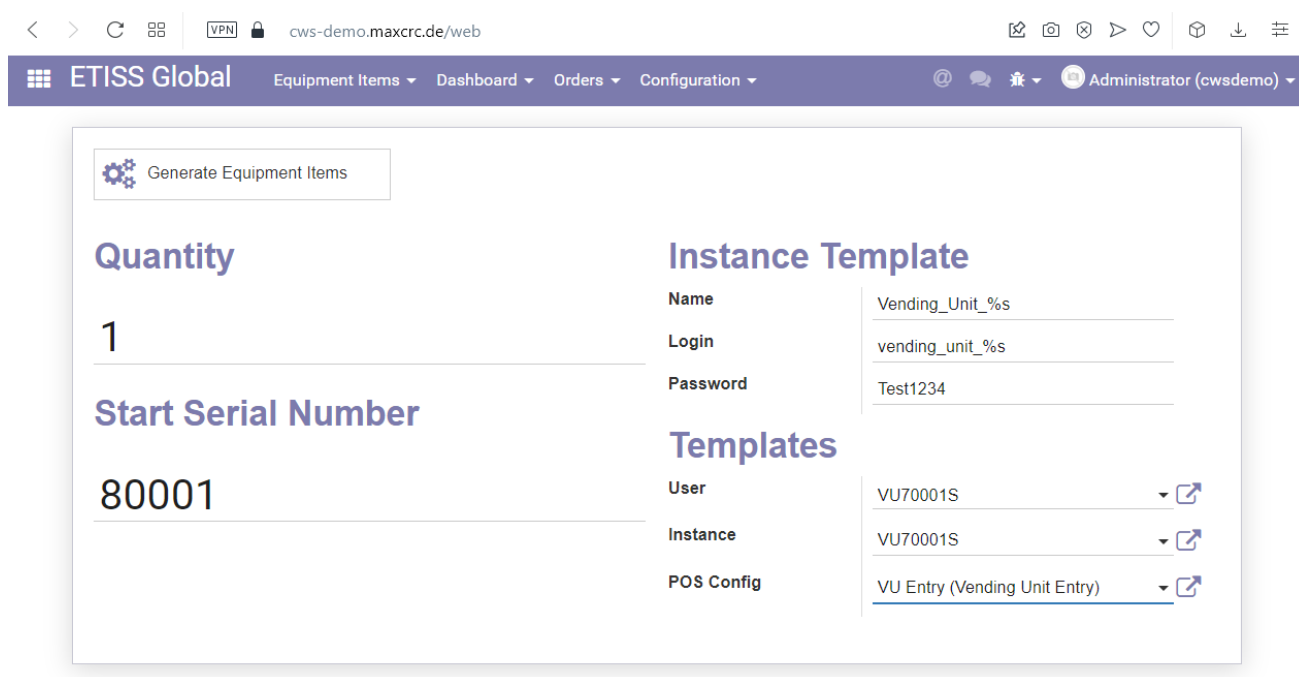
## Verkaufseinheiten Generieren

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



Sie erhalten die folgende Ansicht:

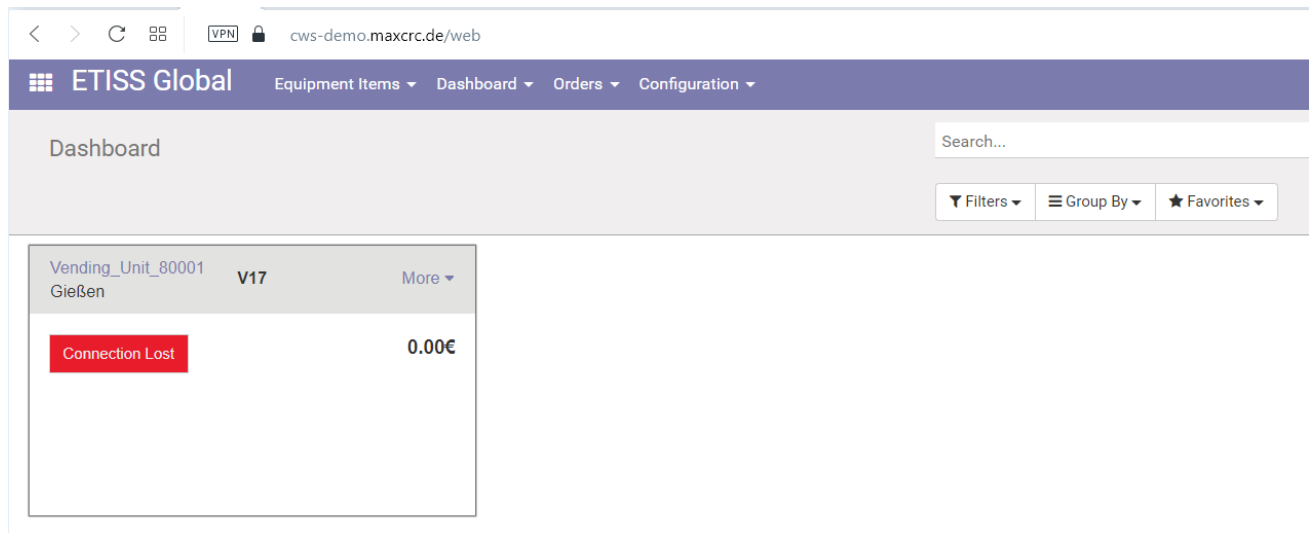


Füllen Sie in diesem Formular alle erforderlichen Felder aus:

- **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).

- **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" and the navigation menu includes "Equipment Items", "Dashboard", "Orders", and "Configuration". The main content area is titled "Dashboard" and features a search bar and three filter buttons: "Filters", "Group By", and "Favorites". Below the navigation is a table with the following data:

Vending_Unit_80001	V17	More
Gießen		
Connection Lost		0.00€

## VU Server Connection Settings

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

< > ↻ ☰ VPN 🔒 cws-demo-vu-entry.maxcrc.de/Service/System/Setup/OdooServerConnectionSettings/

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.

Browser: cws-demo.maxcrc.de/web

ETISS Global | Equipment Items | Dashboard | Orders | Configuration

Dashboard / Vending\_Unit\_80001

Edit Create Action

Transactions Events

## Vending\_Unit\_80001

Min-Max Configuration Hardware Money General **Equipment** Current Status


User	Vending_Unit_80001
Serial	80001
Type	V17
Category	VU
MAC Address	

Browser: cws-demo.maxcrc.de/web

ETISS Global | Equipment Items | Dashboard | Orders | Configuration

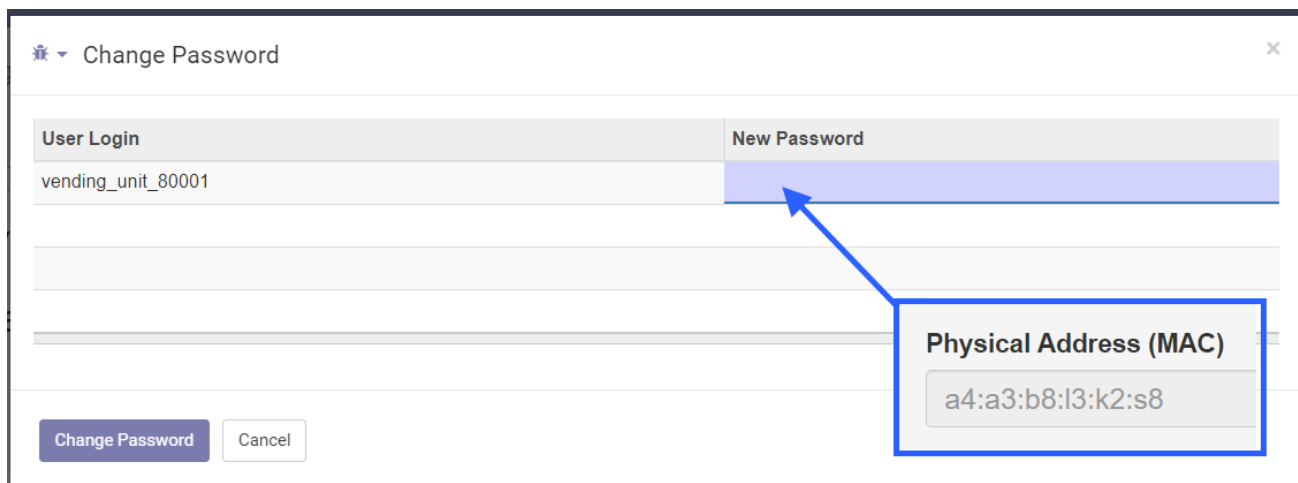
Dashboard / Vending\_Unit\_80001 / Vending\_Unit\_80001

Edit Create Print Action

 **Vending\_Unit\_80001**  
vending\_unit\_80001

Phone  
Mobile  
Fax

- Delete
- Duplicate
- Change Password**



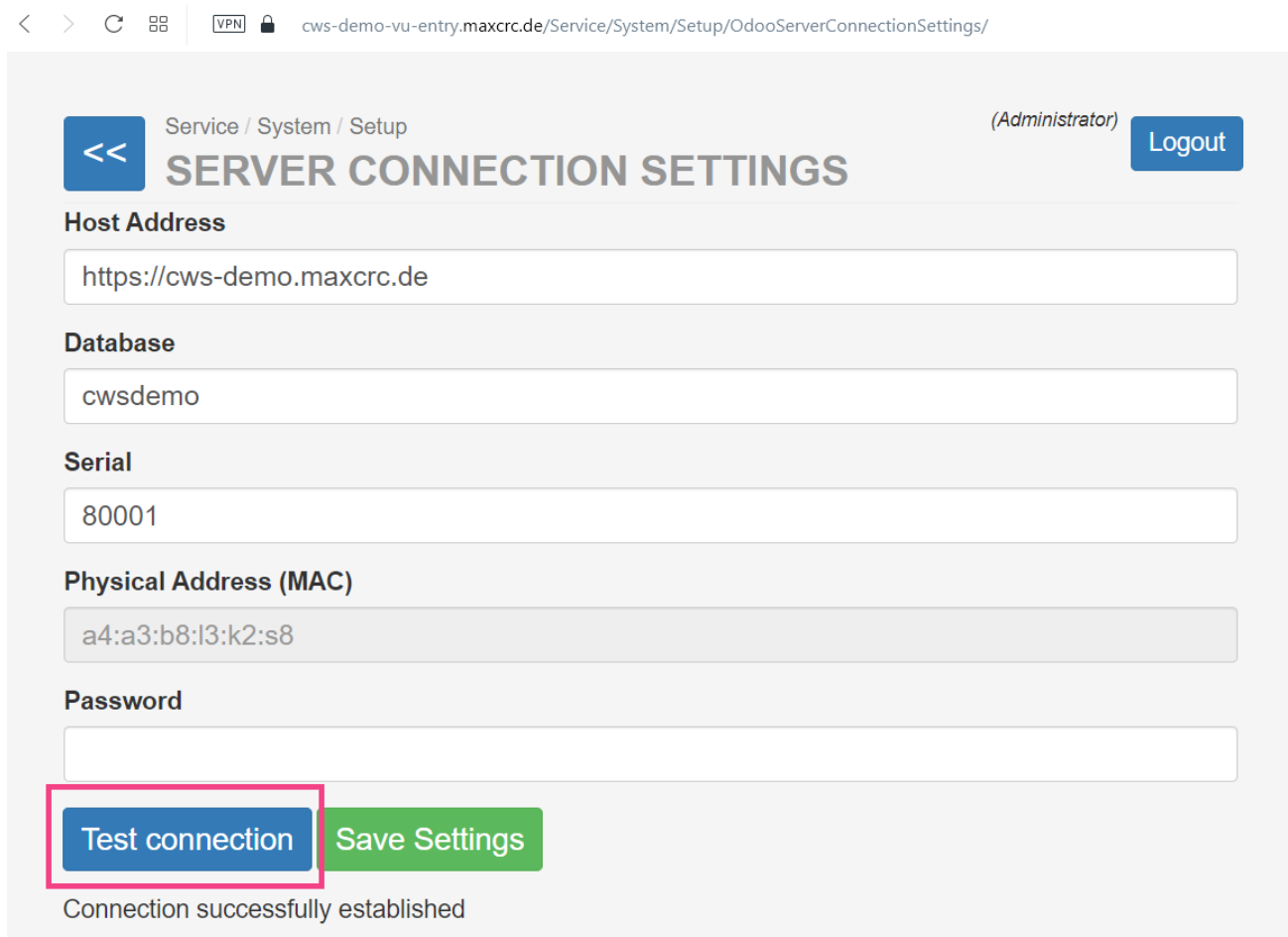
User Login	New Password
vending_unit_80001	

Physical Address (MAC)  
a4:a3:b8:l3:k2:s8

Change Password Cancel

## 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.



Service / System / Setup (Administrator) Logout

### SERVER CONNECTION SETTINGS

**Host Address**  
https://cws-demo.maxcrc.de

**Database**  
cwsdemo

**Serial**  
80001

**Physical Address (MAC)**  
a4:a3:b8:l3:k2:s8

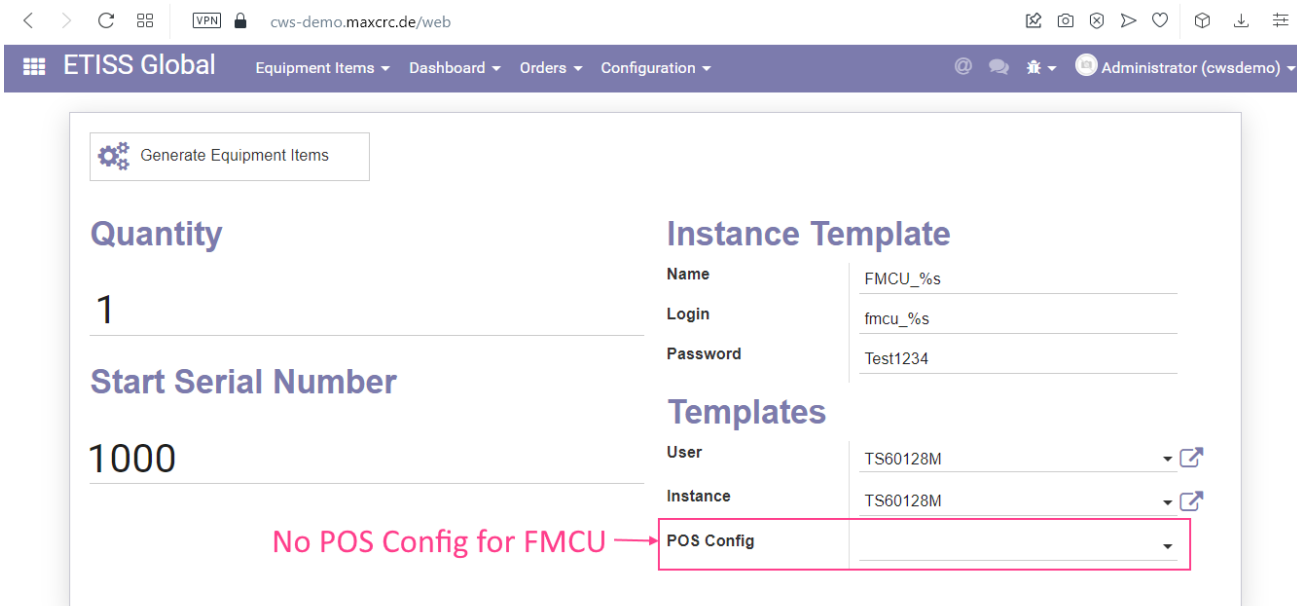
**Password**

Test connection Save Settings

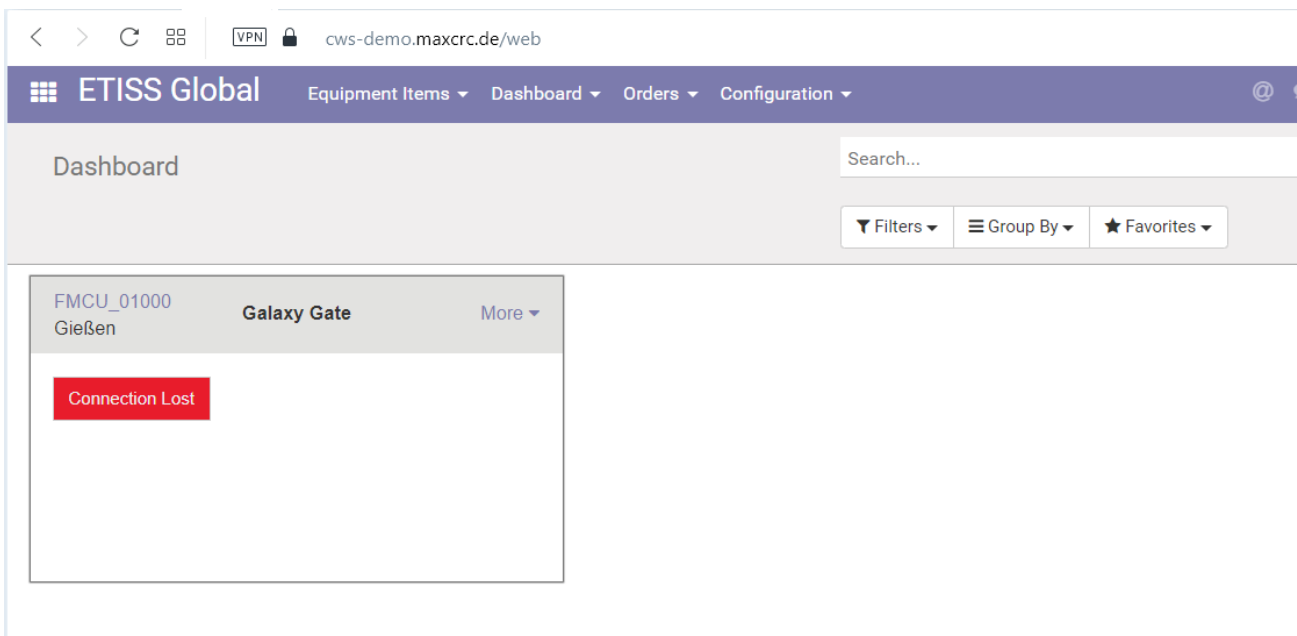
Connection successfully established

## 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.

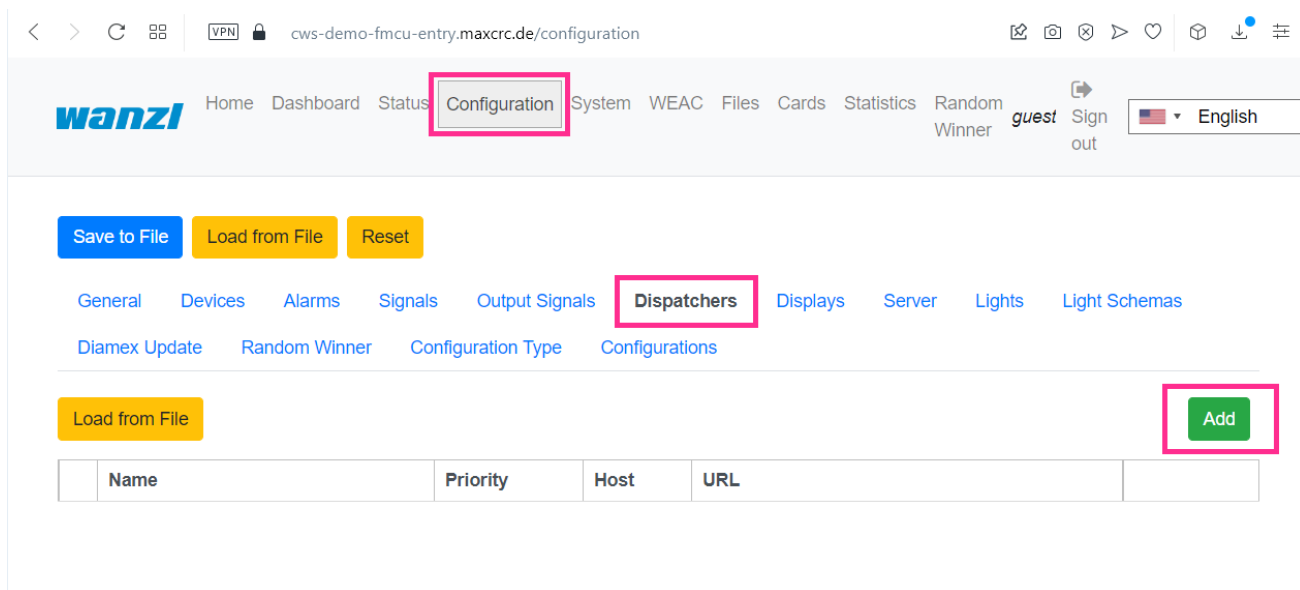


Once you've successfully generated FMCU, it'll look like this on the dashboard:



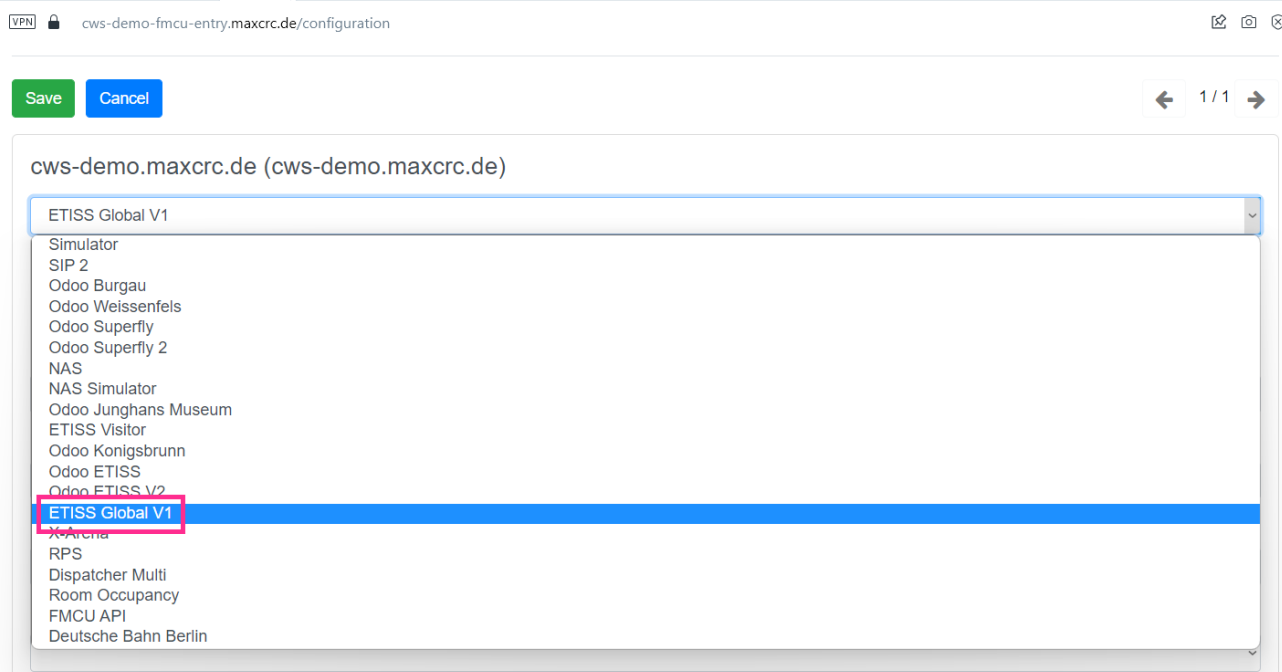
## Creating a dispatcher

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



Enter the following parameters:

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



Set lock

URL \*

https://cws-demo.maxcrc.de

Database \*

cwsdemo

Serial \*

33128

Physical Address (MAC)

b8:27:eb:e8:60:4e

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.

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

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

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

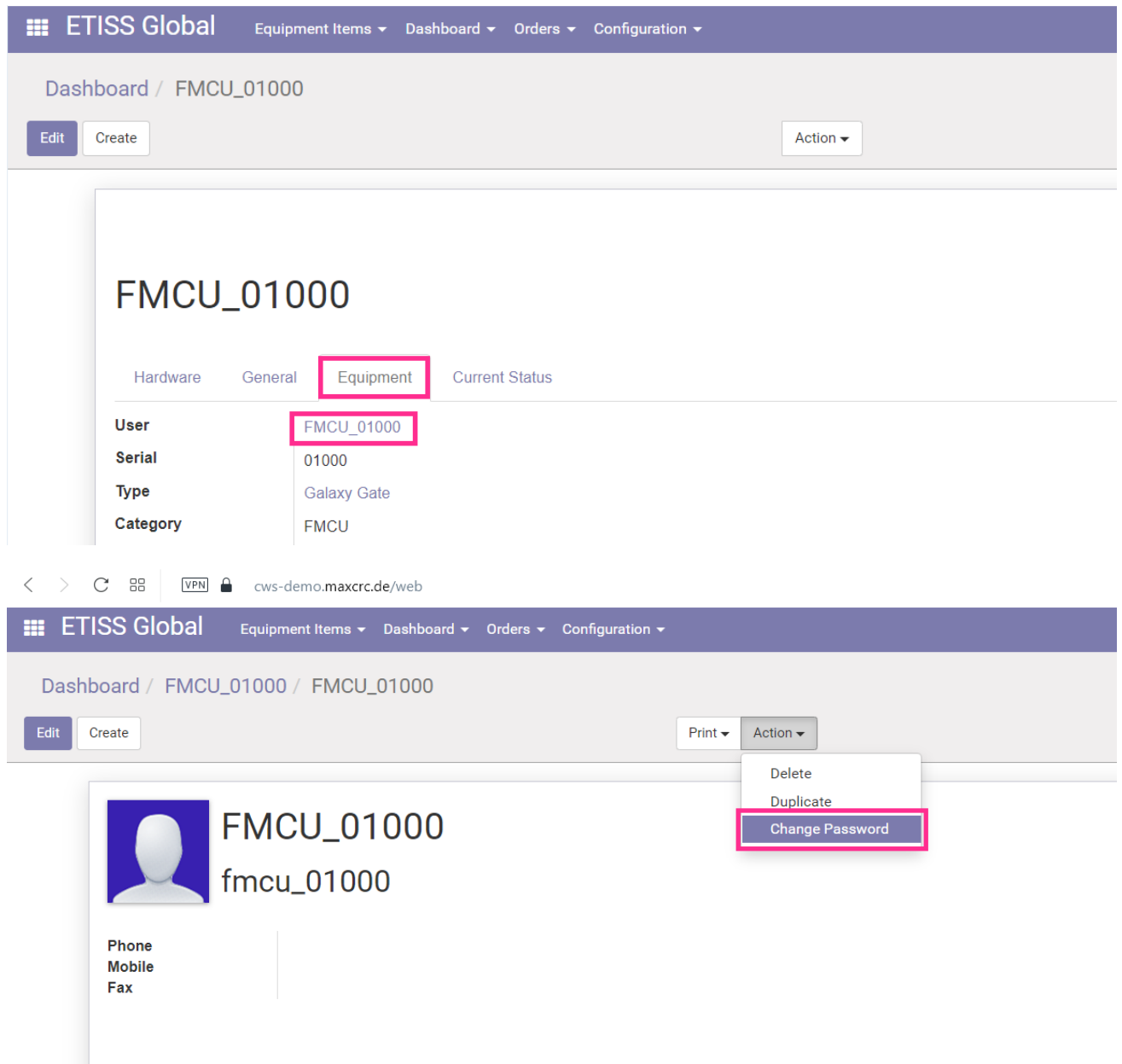
ETISS Global V1

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.

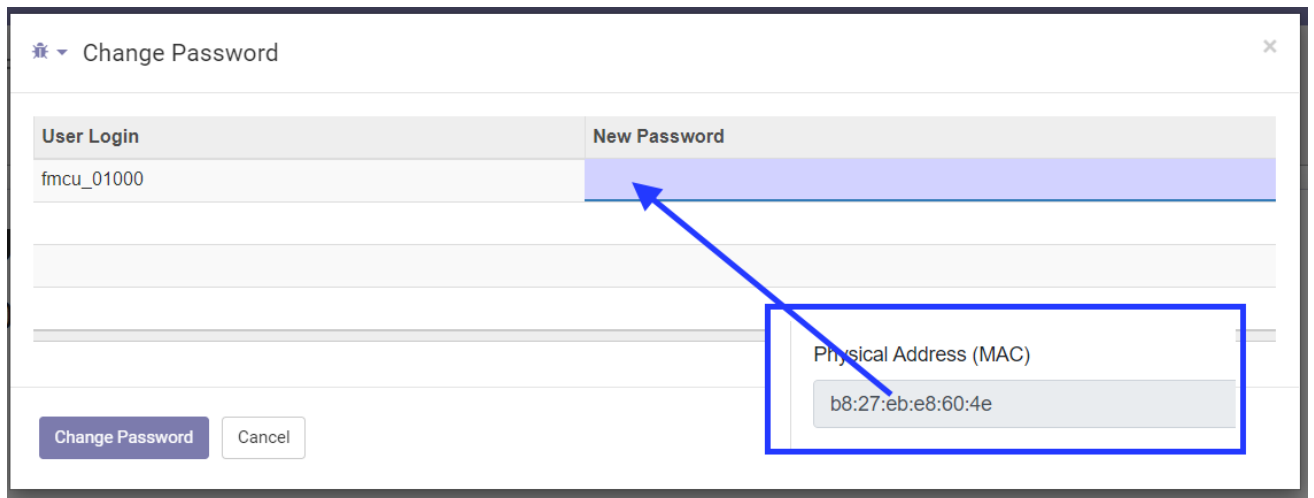


The screenshot shows the Odoo backend interface for the FMCU\_01000 unit. The top navigation bar includes "ETISS Global" and menu items: "Equipment Items", "Dashboard", "Orders", and "Configuration". The breadcrumb trail is "Dashboard / FMCU\_01000". Below the breadcrumb are "Edit" and "Create" buttons, and an "Action" dropdown menu.

The main content area displays the "FMCU\_01000" unit configuration. The "Equipment" tab is selected and highlighted with a red box. The configuration table is as follows:

Field	Value
User	FMCU_01000
Serial	01000
Type	Galaxy Gate
Category	FMCU

Below the configuration table, the browser address bar shows "cws-demo.maxcrc.de/web". The bottom part of the screenshot shows the user management interface for the user "FMCU\_01000" (username "fmcu\_01000"). The user's profile includes a placeholder image and contact information fields for "Phone", "Mobile", and "Fax". An "Action" dropdown menu is open, showing options: "Delete", "Duplicate", and "Change Password", with "Change Password" highlighted by a red box.



Change Password

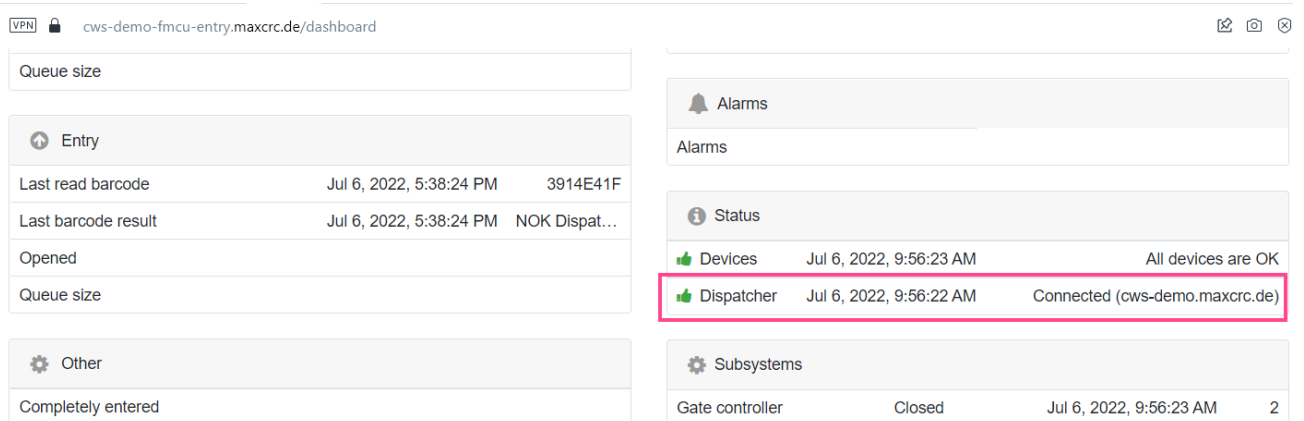
User Login	New Password
fmcu_01000	

Physical Address (MAC)  
b8:27:eb:e8:60:4e

Change Password Cancel

## Testing dispatcher connection

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



VPN cws-demo-fmcu-entry.maxcrc.de/dashboard

Queue size

Entry

Last read barcode	Jul 6, 2022, 5:38:24 PM	3914E41F
Last barcode result	Jul 6, 2022, 5:38:24 PM	NOK Dispat...
Opened		
Queue size		

Other

Completely entered

Alarms

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)

Subsystems

Gate controller	Closed	Jul 6, 2022, 9:56:23 AM	2
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