

Etiss-Global-Bedienungsanleitung



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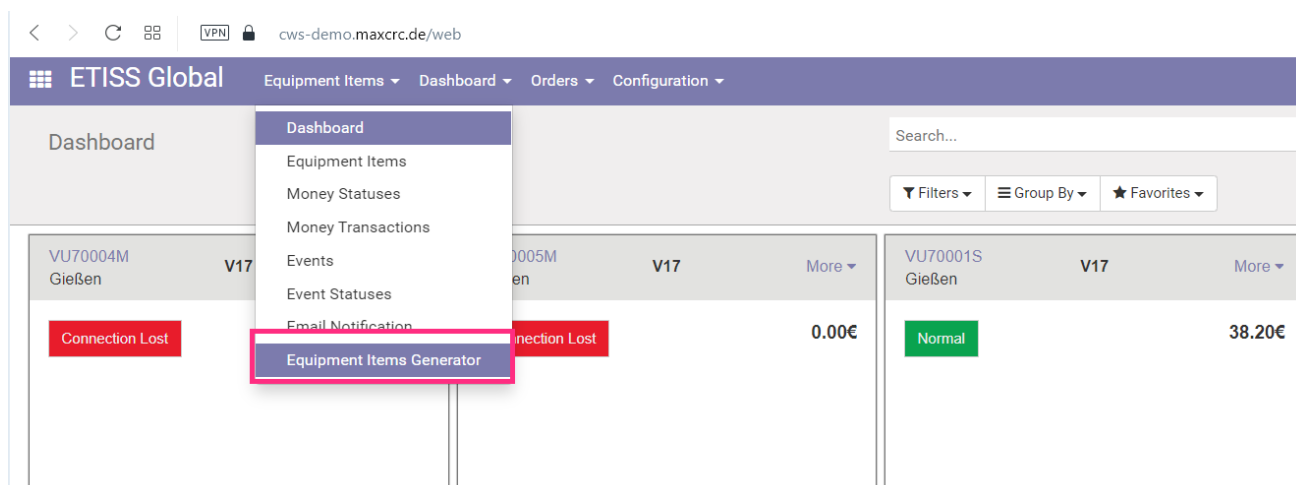
Allgemeine Beschreibung

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.

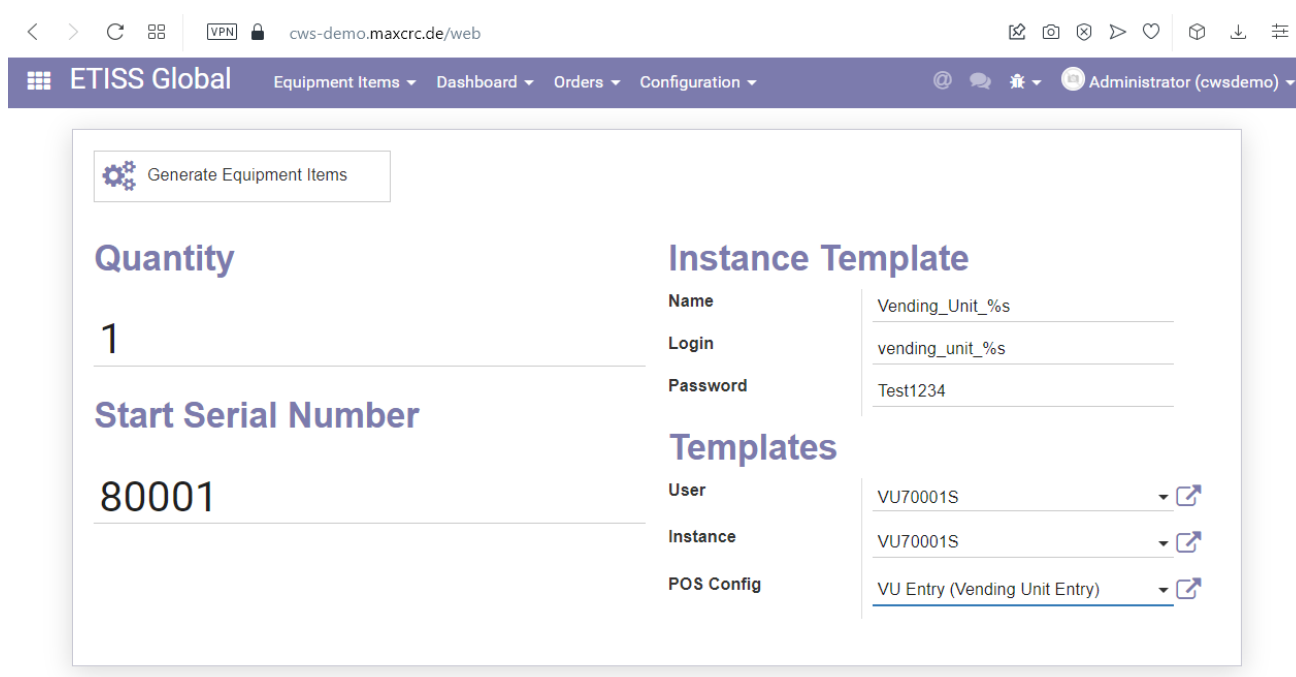
Hinweis dass dieser Generator verwendet wird, um im Grunde vorhandene Einheiten mit verschiedenen Einstellungen zu klonen. Um es verwenden zu können, müssen Sie mindestens eine Einheit als Vorlage haben. Andernfalls müssen Sie, wenn Sie bei Null anfangen, alles manuell erstellen.

Verkaufseinheiten Generieren

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



Sie erhalten die folgende Ansicht:



The screenshot shows the 'Generate Equipment Items' form. It contains the following fields and sections:

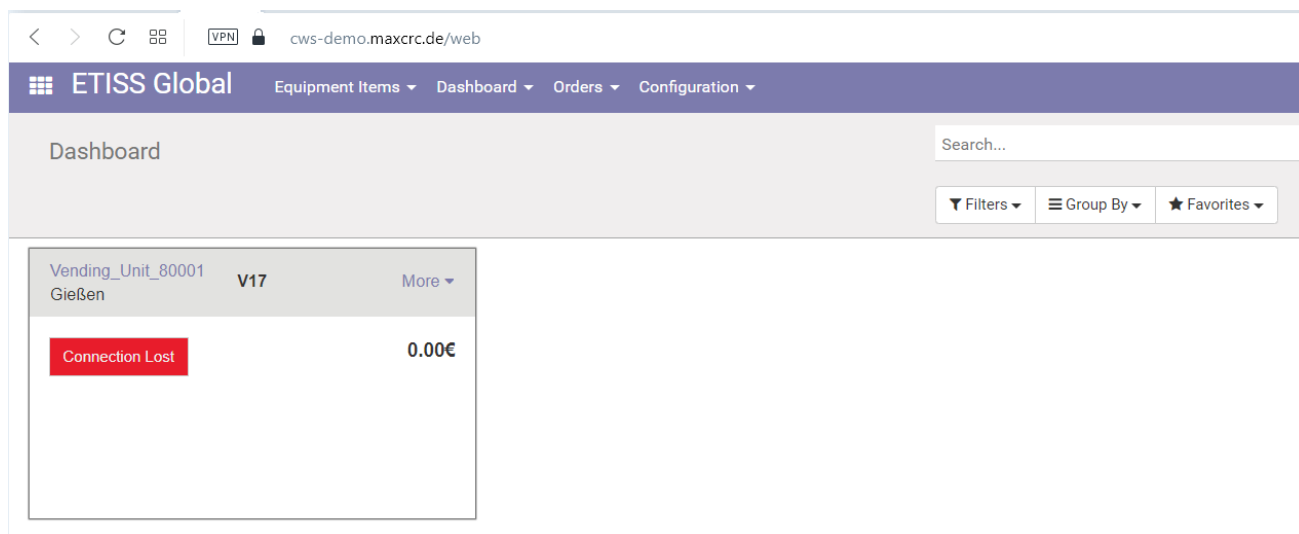
- Quantity:** A text input field with the value '1'.
- Start Serial Number:** A text input field with the value '80001'.
- Instance Template:** A section with three input fields:
 - Name:** 'Vending_Unit_%s'
 - Login:** 'vending_unit_%s'
 - Password:** 'Test1234'
- Templates:** A section with three dropdown menus:
 - User:** 'VU70001S' (with a link icon)
 - Instance:** 'VU70001S' (with a link icon)
 - POS Config:** 'VU Entry (Vending Unit Entry)' (with a link icon)

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).
- **Password:** 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". The navigation bar includes "Equipment Items", "Dashboard", "Orders", and "Configuration". The main content area is titled "Dashboard" and features a search bar and filters. A table displays 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.

 Service / System / Setup (Administrator) 

SERVER CONNECTION SETTINGS



Host Address

Database

Serial

Physical Address (MAC)

Password

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.

< > ↺ ☰ | VPN 🔒 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	

< > ↺ ☰ | VPN 🔒 cws-demo.maxcrc.de/web

ETISS Global Equipment Items ▾ Dashboard ▾ Orders ▾ Configuration ▾

Dashboard / Vending_Unit_80001 / Vending_Unit_80001

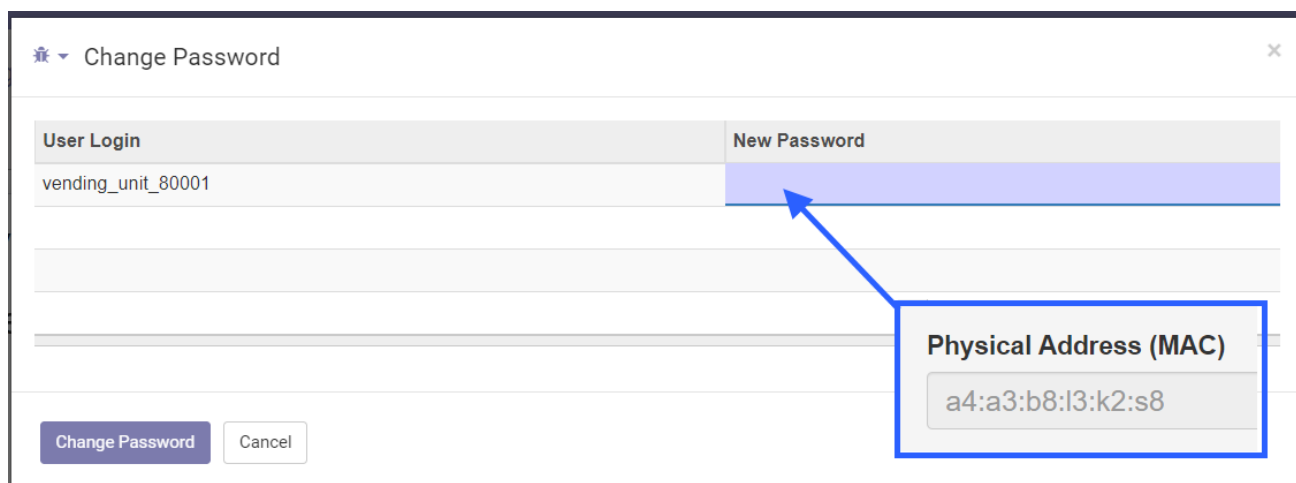
Edit Create Print ▾ Action ▾



Vending_Unit_80001
vending_unit_80001

Phone
Mobile
Fax

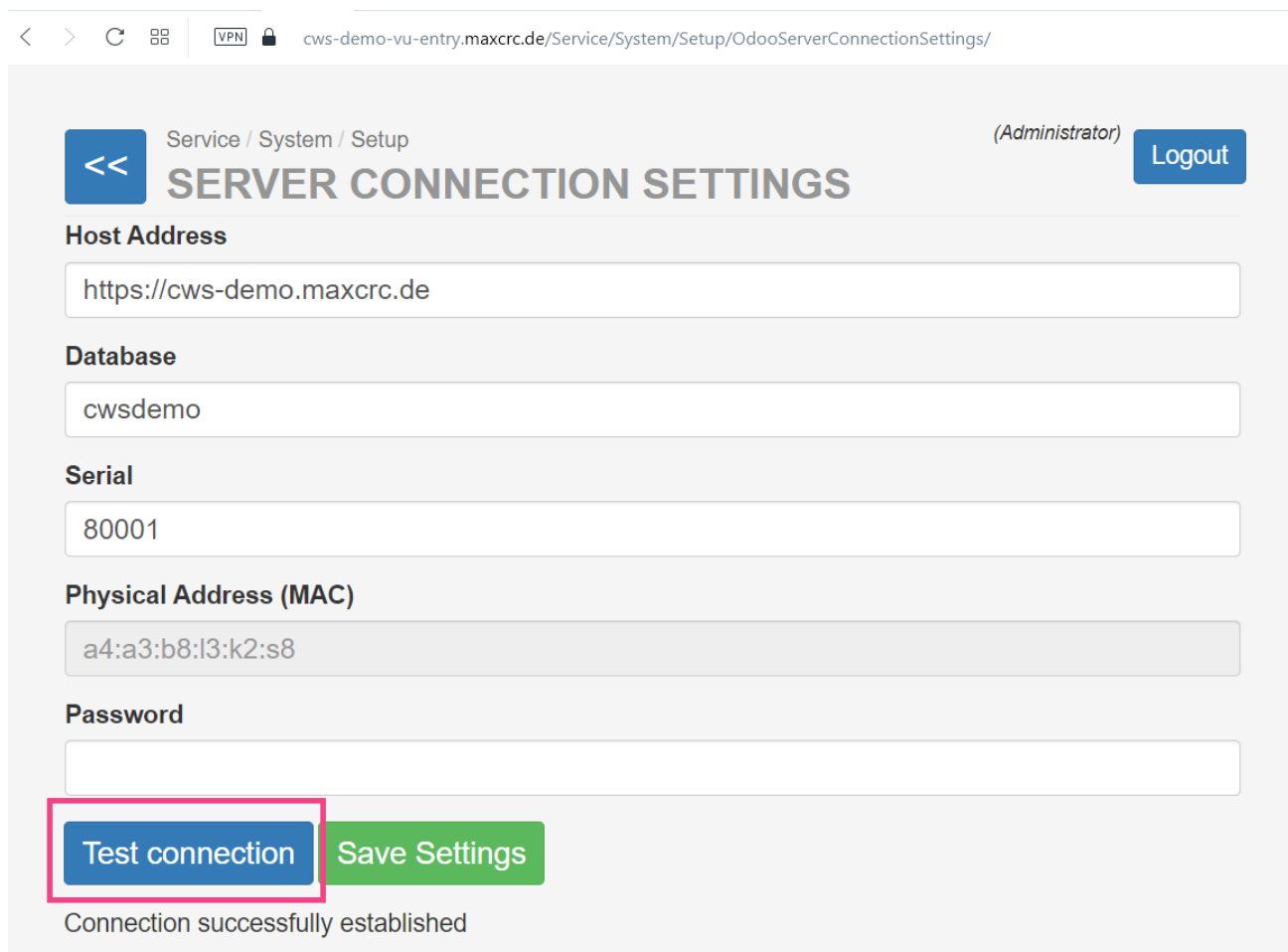
Delete
Duplicate
Change Password



A dialog box titled "Change Password" with a close button (X) in the top right corner. It contains two input fields: "User Login" with the value "vending_unit_80001" and "New Password" which is currently empty. Below these fields are two buttons: "Change Password" and "Cancel". A blue arrow points from a box labeled "Physical Address (MAC)" containing the value "a4:a3:b8:l3:k2:s8" to the "New Password" field.

Testing server connection settings

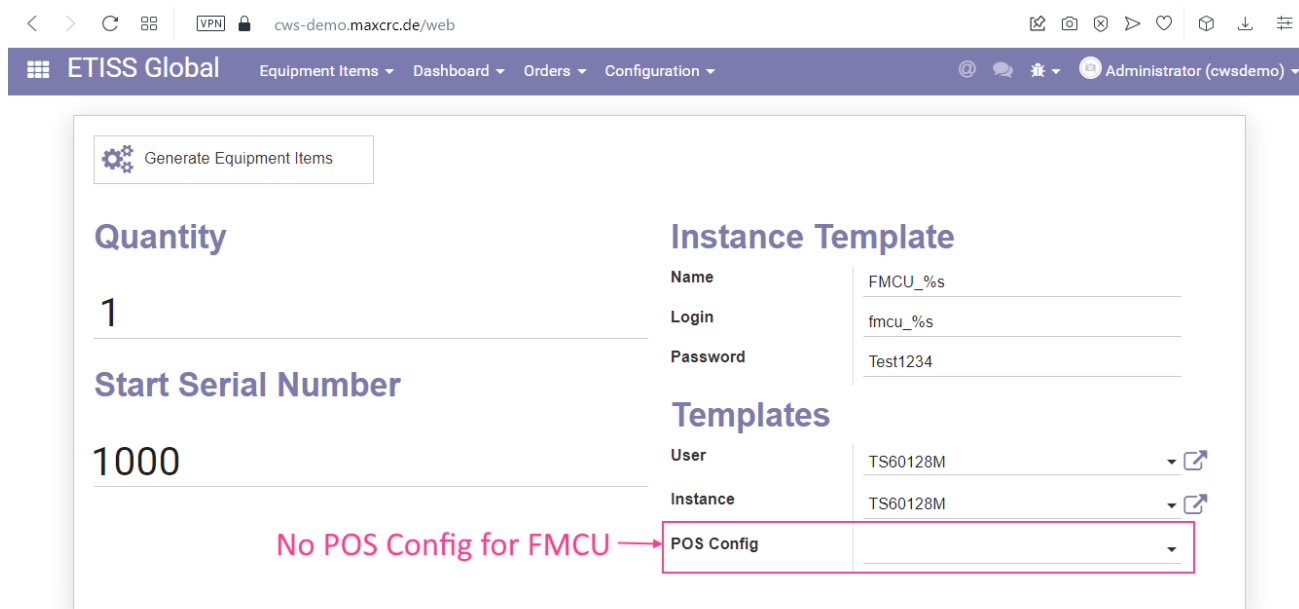
When the password has been changed, go back to the VU's settings page and click "Test connection" button. The message "Connection successfully established" should appear.



A screenshot of the "SERVER CONNECTION SETTINGS" page in a web browser. The browser address bar shows the URL "cws-demo-vu-entry.maxcrc.de/Service/System/Setup/OdooServerConnectionSettings/". The page header includes a breadcrumb "Service / System / Setup", a user role "(Administrator)", and a "Logout" button. The main content area contains several input fields: "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, there are two buttons: "Test connection" (highlighted with a red box) and "Save Settings" (green). Below these buttons, a status message reads "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.



Generate Equipment Items

Quantity
1

Start Serial Number
1000

Instance Template

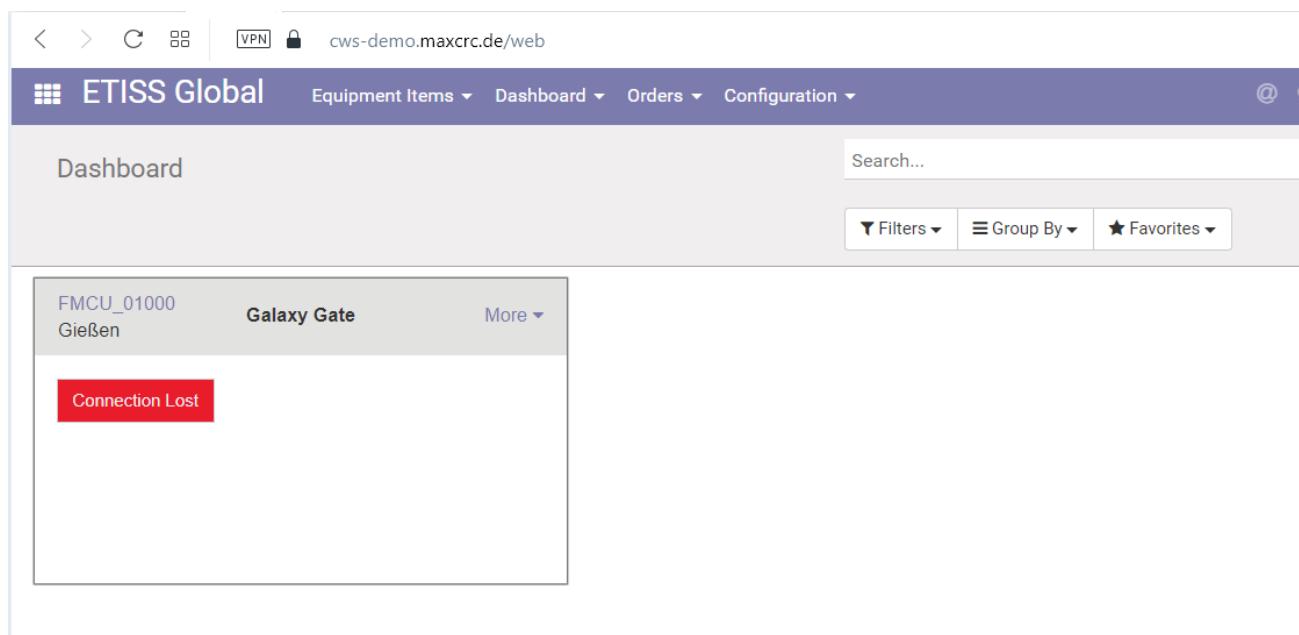
Name	FMCU_%s
Login	fmcu_%s
Password	Test1234

Templates

User	TS60128M
Instance	TS60128M
POS Config	

No POS Config for FMCU →

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



Dashboard

Search...

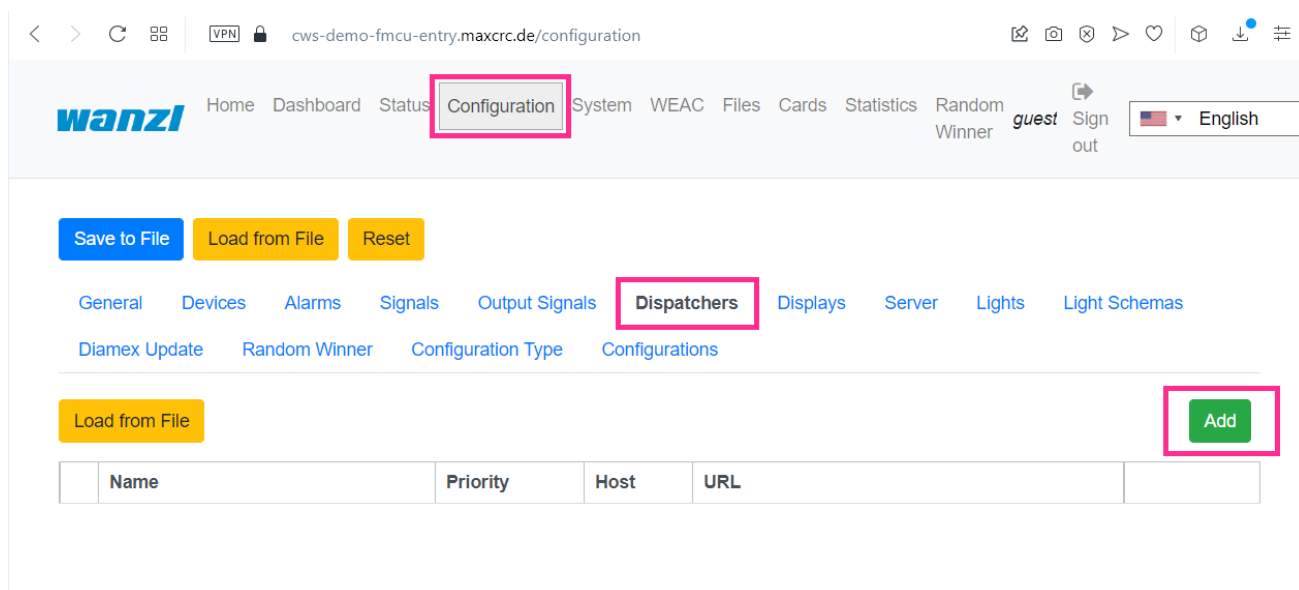
Filters Group By Favorites

FMCU_01000	Galaxy Gate	More
Gießen		

Connection Lost

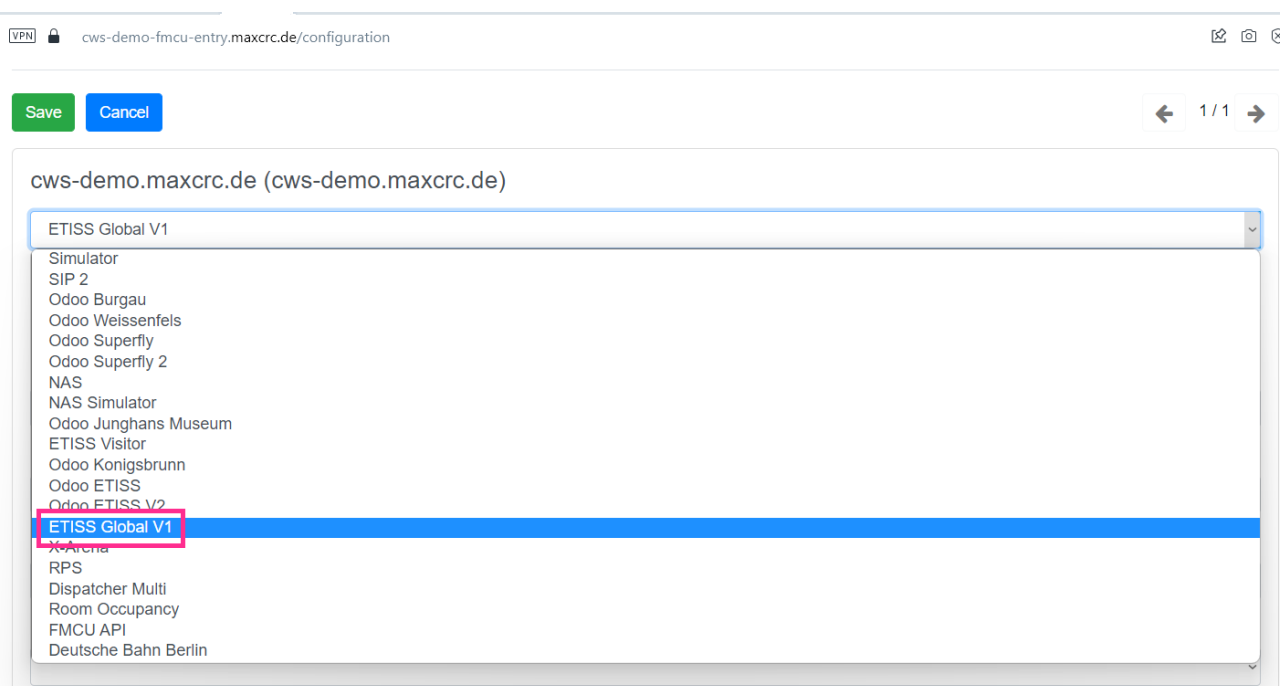
Creating a dispatcher

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 *

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

Ligi

Configuration Type

Configurations

Save

Cancel

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

ETISS Global V1

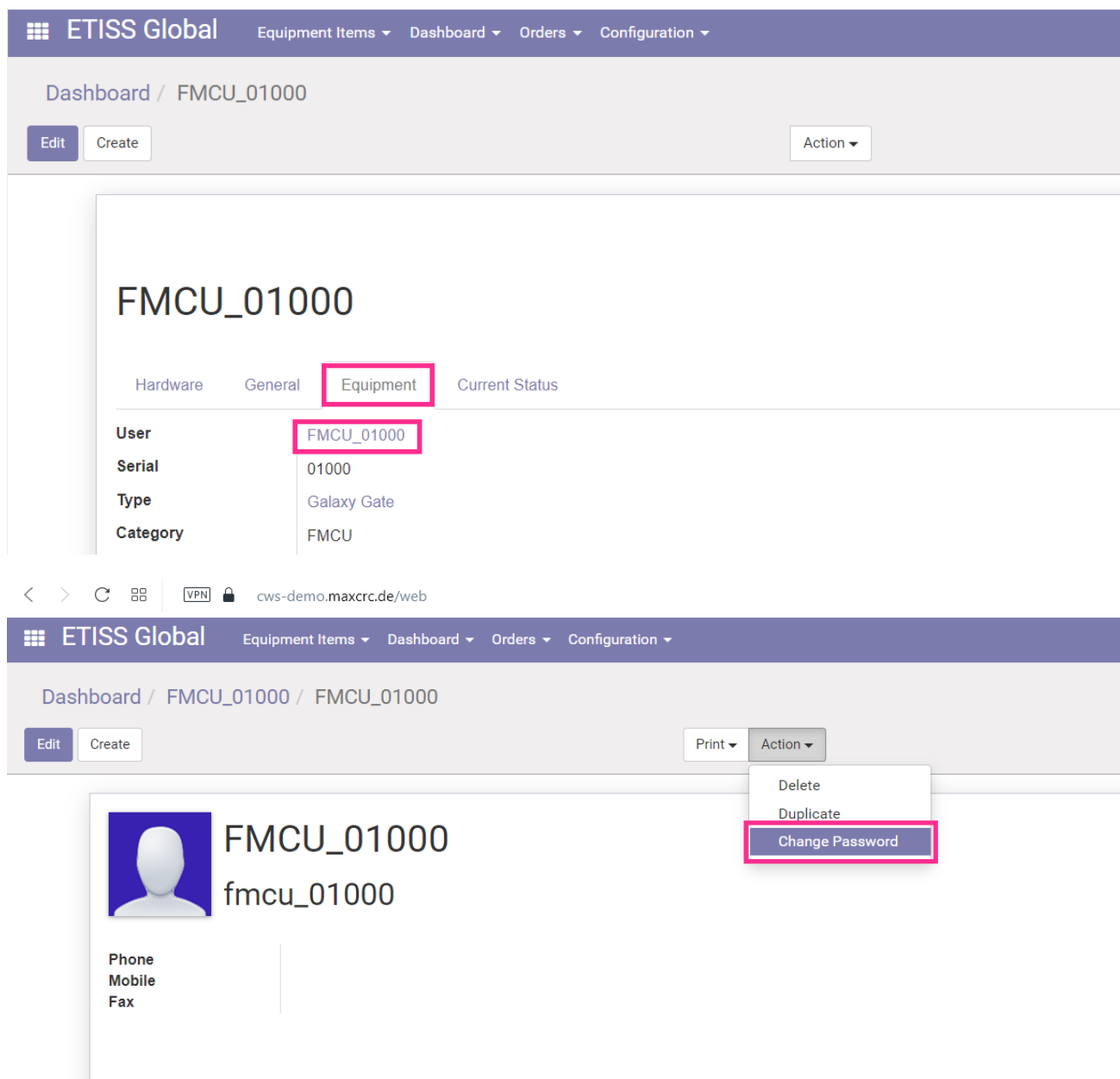
Enabled

☒

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 ETISS Global Odoo backend interface. The top navigation bar includes 'Equipment Items', 'Dashboard', 'Orders', and 'Configuration'. The breadcrumb trail is 'Dashboard / FMCU_01000'. Below this, there 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, showing the following details:

Field	Value
User	FMCU_01000
Serial	01000
Type	Galaxy Gate
Category	FMCU

Below the configuration table, there is a user profile card for 'FMCU_01000' with the email 'fmcu_01000'. The card includes fields for 'Phone', 'Mobile', and 'Fax'. To the right of the card, there is a 'Print' button and an 'Action' dropdown menu. The 'Action' menu is open, showing options: 'Delete', 'Duplicate', and 'Change Password'. The 'Change Password' option is highlighted with 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

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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