

OCCP Set-up Manual



wallbox

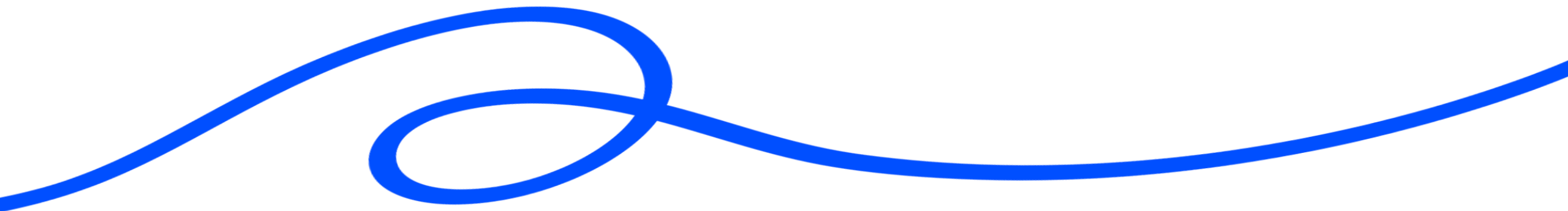


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Introduction

This document describes how you need to connect your Wallbox charging device via OCPP to the Mobiflow backend. There are 2 ways to do this:

1. Via the myWallbox app on your smartphone
2. Via the myWallbox portal on your computer

Connection to the internet and thus Mobiflow can be established via SIM, UTP or WiFi.

If you want to connect the device via SIM, it is important to use a Wallbox SIM card! Optimile SIM cards will not be accepted.

If you don't have a Wallbox SIM card, please contact your Wallbox supplier.

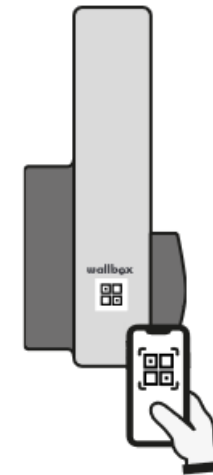
Step by step guide to connect your Wallbox charging device to Mobiflow with the myWallbox app

1. [Download the myWallbox app on your smartphone.](#)
2. [Register or log in.](#)



Step by step guide to connect your Wallbox charging device to Mobiflow with the myWallbox app

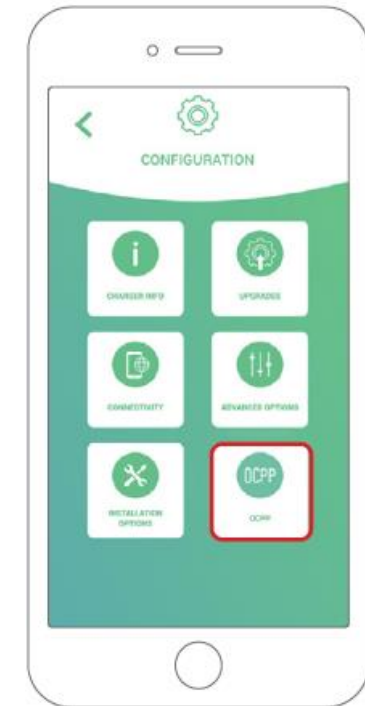
3. Add your charger by scanning the QR-code on the frame.
4. Check for the latest updates for the charger in the MyWallbox app.



Step by step guide to connect your Wallbox charging device to Mobiflow with the myWallbox app

5. Select your charger and click on configuration. 

6. Click on OCPP (if the charger doesn't support OCPP, this button will be invisible).

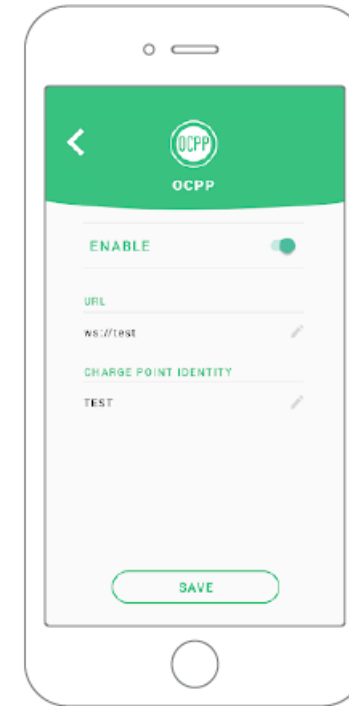


Step by step guide to connect your Wallbox charging device to Mobiflow with the myWallbox app

7. Fill out the OCPP parameters and click SAVE*

- Enable: toggle switch
- URL: <wss://proxy.optimile.eu/services/ocppj>
- Chargepoint Identity (serial number of the charger, please do not change this)
- Accept general terms and conditions

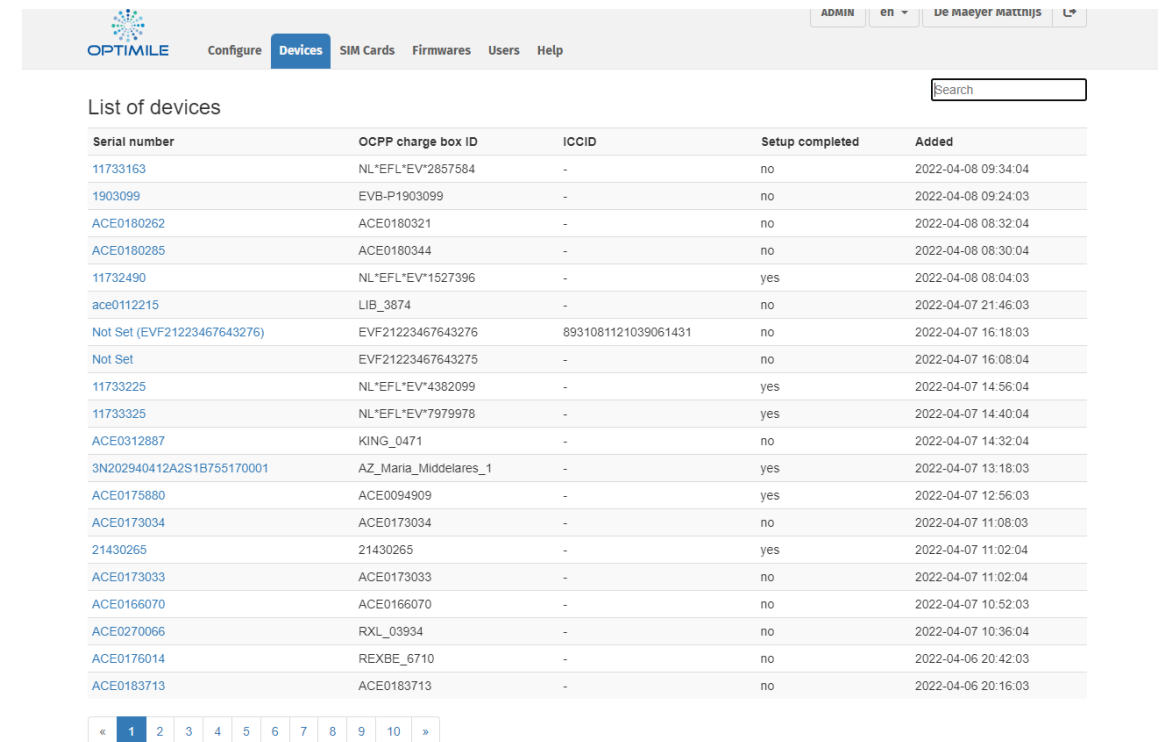
* The charger will reboot and the new configuration will be applied.



Step by step guide to connect your Wallbox charging device to Mobiflow with the myWallbox app

→ Then go to the QA platform and confirm the device*.

* If you do not have a QA login please check the website to get your login: [Toegang tot het QA platform aanvragen | Mobiflow](#) and the QA manual to find out how to confirm the device.



The screenshot shows the 'List of devices' page in the OPTIMILE web interface. The page has a navigation bar with 'Configure', 'Devices', 'SIM Cards', 'Firmwares', 'Users', and 'Help'. A search bar is located at the top right. The main content is a table with the following columns: Serial number, OCPP charge box ID, ICCID, Setup completed, and Added. The table contains 20 rows of device data.


Serial number	OCPP charge box ID	ICCID	Setup completed	Added
11733163	NL*EFL*EV*2857584	-	no	2022-04-08 09:34:04
1903099	EVB-P1903099	-	no	2022-04-08 09:24:03
ACE0180262	ACE0180321	-	no	2022-04-08 08:32:04
ACE0180285	ACE0180344	-	no	2022-04-08 08:30:04
11732490	NL*EFL*EV*1527396	-	yes	2022-04-08 08:04:03
ace0112215	LIB_3874	-	no	2022-04-07 21:46:03
Not Set (EVF21223467643276)	EVF21223467643276	8931081121039061431	no	2022-04-07 16:18:03
Not Set	EVF21223467643275	-	no	2022-04-07 16:08:04
11733225	NL*EFL*EV*4382099	-	yes	2022-04-07 14:56:04
11733325	NL*EFL*EV*7979978	-	yes	2022-04-07 14:40:04
ACE0312887	KING_0471	-	no	2022-04-07 14:32:04
3N202940412A2S1B755170001	AZ_Maria_Middelares_1	-	yes	2022-04-07 13:18:03
ACE0175880	ACE0094909	-	yes	2022-04-07 12:56:03
ACE0173034	ACE0173034	-	no	2022-04-07 11:08:03
21430265	21430265	-	yes	2022-04-07 11:02:04
ACE0173033	ACE0173033	-	no	2022-04-07 11:02:04
ACE0166070	ACE0166070	-	no	2022-04-07 10:52:03
ACE0270066	RXL_03934	-	no	2022-04-07 10:36:04
ACE0176014	REXBE_6710	-	no	2022-04-06 20:42:03
ACE0183713	ACE0183713	-	no	2022-04-06 20:16:03


Step by step guide to connect your Wallbox to Mobiflow with the myWallbox portal

1. Go to the myWallbox portal: [myWallbox portal](#).
2. Login or register if you do not have an account yet.



Log in of registreer je op je account en ontdek de beste elektrische laadervaring:

 Ga door met Apple

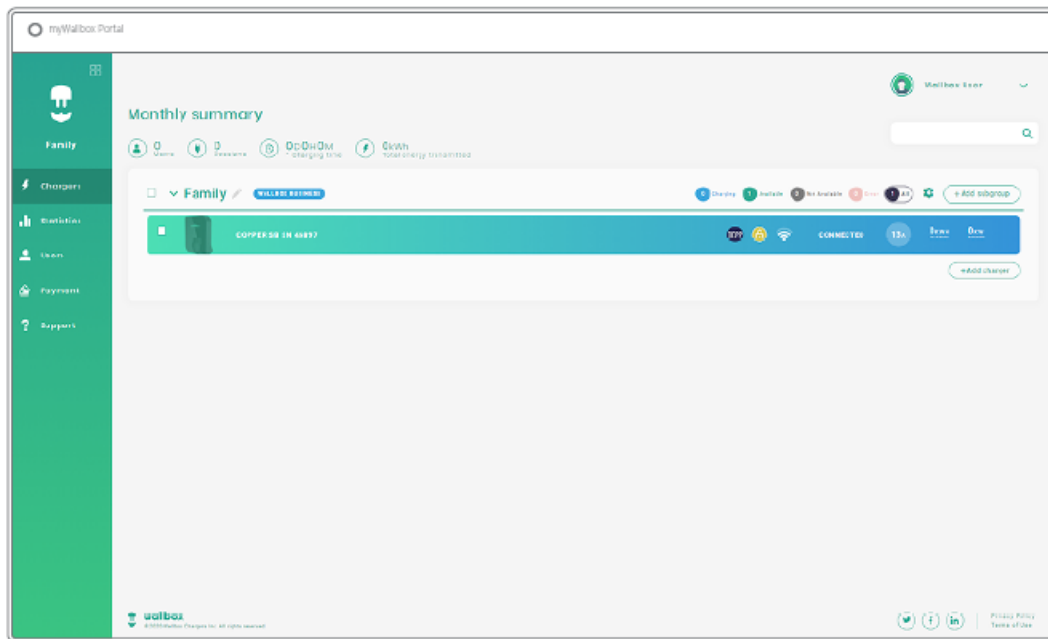
 Doorgaan met Google

 Ga verder met e-mail

Nieuwe gebruiker? [Begin hier](#)

Step by step guide to connect your Wallbox to Mobiflow with the myWallbox portal

3. Select the required charger and make sure it has been connected to a network.



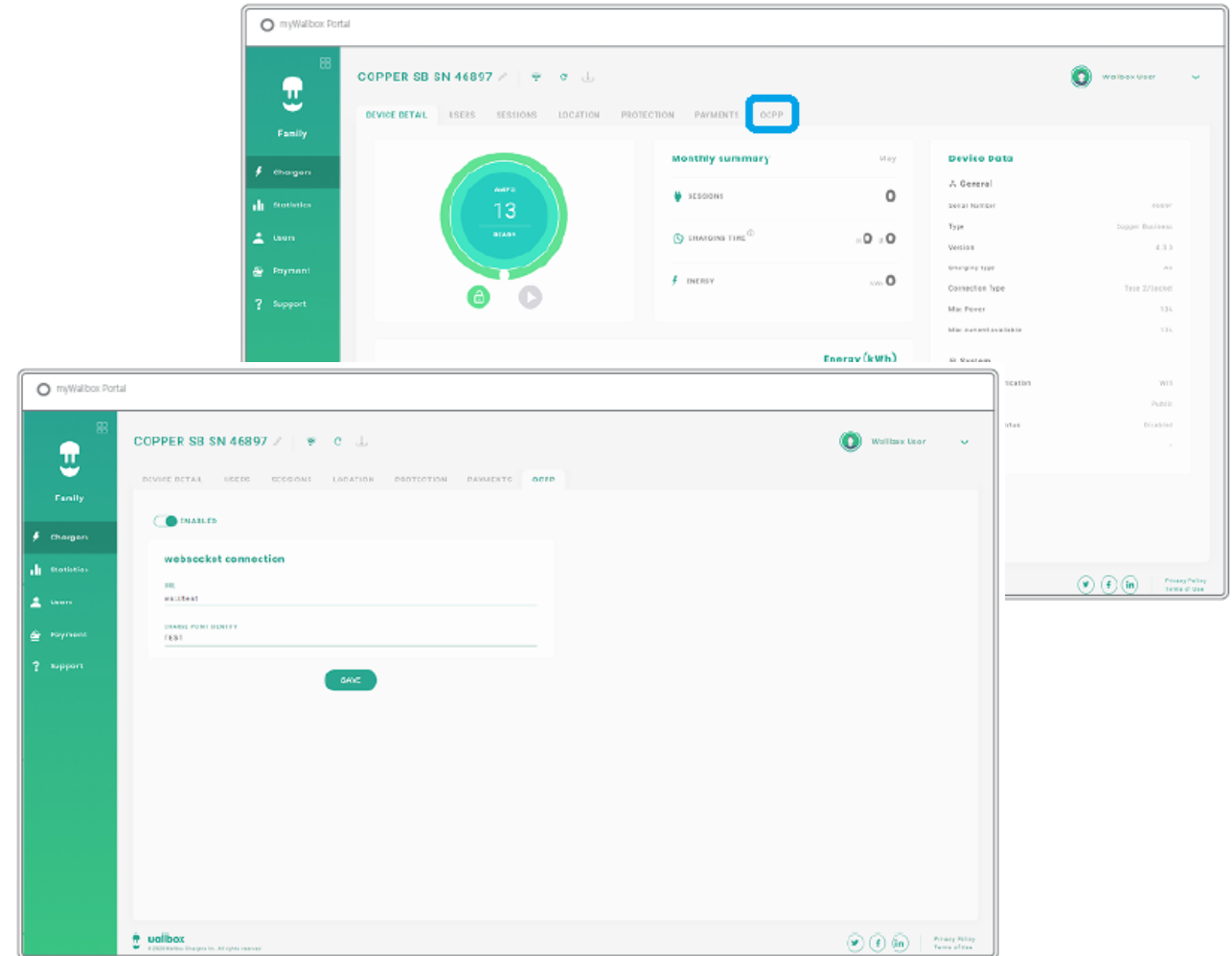
Step by step guide to connect your Wallbox to Mobiflow with the myWallbox portal

4. Open the OCPP tab (if your charger is incompatible, this tab will not be shown).

5. Fill out the OCPP parameters and click **SAVE***

- Enable: toggle switch
- URL: <wss://proxy.optimile.eu/services/ocppj>
- Chargepoint Identity (serial number of the charger, please do not change this)
- Accept general terms and conditions

* The charger will reboot and the new configuration will be applied.



Step by step guide to connect your Wallbox to Mobiflow with the myWallbox portal

→ Then go to the QA platform and confirm the device*.

OCPP status in Wallbox tool



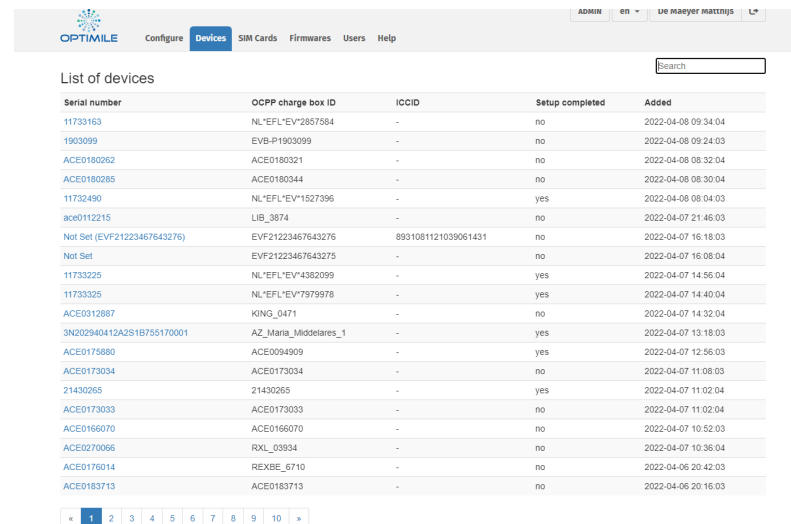
Connected



Connecting
(White in myWallbox app)



Unable to connect



Serial number	OCPP charge box ID	ICCID	Setup completed	Added
11733163	NL"EFL"EV"2857564	-	no	2022-04-08 09:34:04
1903099	EVB-P1903099	-	no	2022-04-08 09:24:03
ACE0180262	ACE0180321	-	no	2022-04-08 08:32:04
ACE0180285	ACE0180344	-	no	2022-04-08 08:30:04
11732490	NL"EFL"EV"1527395	-	yes	2022-04-08 08:04:03
3ce0112215	LIB_3674	-	no	2022-04-07 21:46:03
Not Set (EVF21223467643276)	EVF21223467643276	8931081121039061431	no	2022-04-07 16:18:03
Not Set	EVF21223467643275	-	no	2022-04-07 16:08:04
11733225	NL"EFL"EV"4382099	-	yes	2022-04-07 14:56:04
11733325	NL"EFL"EV"7979978	-	yes	2022-04-07 14:40:04
ACE0912887	KING_0471	-	no	2022-04-07 14:32:04
3N202940412A2S18755170001	AZ_Maria_Middelares_1	-	yes	2022-04-07 13:18:03
ACE0175880	ACE0094909	-	yes	2022-04-07 12:56:03
ACE0173034	ACE0173034	-	no	2022-04-07 11:08:03
21430265	21430265	-	yes	2022-04-07 11:02:04
ACE0173033	ACE0173033	-	no	2022-04-07 11:02:04
ACE0166070	ACE0166070	-	no	2022-04-07 10:52:03
ACE0270066	RXL_03934	-	no	2022-04-07 10:36:04
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ACE0183713	ACE0183713	-	no	2022-04-06 20:16:03

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