

Optimile OCPP setup



Introduction

This document describes the configuration options needed to connect an OCPP charging point to an Optimile platform.

Optimile supports OCPP 1.5 and 1.6 using the standard SOAP transport or alternatively using a JSON/Websocket based transport.

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Using New (Simpoint) SIM cards

Use the following parameters when configuring a device with a Simpoint SIM card. Simpoint SIM cards have an ICCID that starts with the digits 893108.

| SIM parameters | |
|--------------------------|--|
| APN | optimile |
| Username and password | Leave blank or use any value |
| OCPP parameters | |
| OCPP JSON 1.5 or 1.6 URL | wss://proxy.optimile.eu/services/ocppj |
| OCPP SOAP 1.5 URL | https://proxy.optimile.eu/services/ocpp15s |
| OCPP SOAP 1.6 URL | https://proxy.optimile.eu/services/ocpp16s |

Using Old (Aspider) SIM cards

Use the following parameters when configuring a device with an Aspider SIM card. Aspider SIM cards have an ICCID that starts with the digits 891039.

| SIM parameters | |
|--------------------------|---------------------------------------|
| APN | cpo.apn.name |
| Username and password | Leave blank or use any value |
| OCPP parameters | |
| OCPP JSON 1.5 or 1.6 URL | ws://185.26.126.99/services/ocppj |
| OCPP SOAP 1.5 URL | http://185.26.126.99/services/ocpp15s |
| OCPP SOAP 1.6 URL | http://185.26.126.99/services/ocpp16s |

Using an Internet Connection

Use the following parameters when configuring a device using a wired or wifi Internet connection.

| OCPP parameters | |
|--------------------------|--|
| OCPP JSON 1.5 or 1.6 URL | wss://proxy.optimile.eu/services/ocppj |
| OCPP SOAP | Not recommended |