Release note version LLM\_2024\_306

Contents

[New feature 2](#_Toc171695495)

[Improvement 3](#_Toc171695496)

[Fixed bugs 5](#_Toc171695497)

# New feature

* [Back/Front] - New EVCS parameter to set if charge can be started when EVCS is not connected to LLM (except : Eichrecht version and XEV1Rxx with version RC28)
* [Back/Front] - New EVCS parameter to set if charge can be restarted automatically after EVCS powercut less than 2 minutes (except : Eichrecht version ; if CPO doesn’t allow this setting)

A screenshot of a facebook account

Description automatically generated

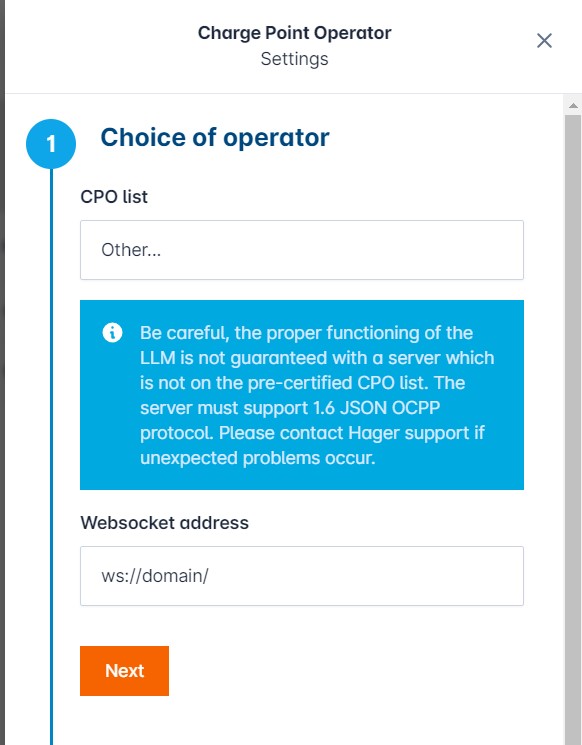
* A screenshot of a computer

  Description automatically generated[Back/Front] - One cluster mode. Define a specific “protection” current for the EVSE and one different for the building

A screenshot of a phone

Description automatically generated

* [Back/Front] - Possibility to connect LLM to local CPO and extern CPO with VPN (only available on demand through licensing)



* [Back/front] – Possibility to export the EVCS configuration list

A screenshot of a computer

Description automatically generated

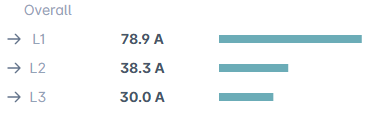
A screenshot of a computer

Description automatically generated

# Improvement

* [Front] - Do not display max current for TE connectors on dashboard
* [Front] - Delete in progress message is not displayed when removing an offline EVCS
* [Back] - Handle ws ping management for CPO connection (broker or direct). Websocket ping interval requested by some CPO (ex: E-Flux, Compleo)
* A screenshot of a screenshot of a computer

  Description automatically generated[Front] - Visualization optimisation in the dashboard (overall consumption)



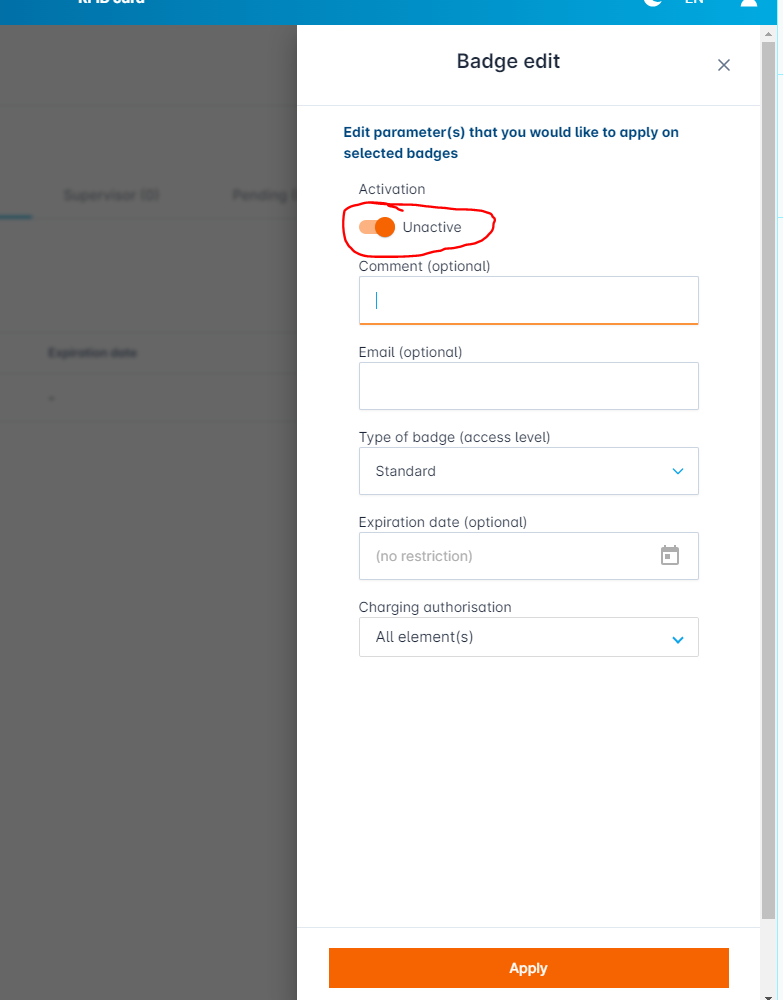
* [Back] - Optimization of the "suspended EV" setpoint. Energy reservation only if enough power available or in priority 1.
* [Back] - Reduce data consumption in case of low data mode activated
* [Back] - EMC rebooted several times after an update
* [Back] - Improve transition CPO activated => CPO deactivated (spinner display)

A screenshot of a computer

Description automatically generated

# Fixed bugs

* [Back] - No more EVSE reconnection to the LLM, in case of internet loss during few hours, until EVSE reboot (XEV1Rxx)
* [Back] - Internal server error (out of memory)
* [Back] - OCPP connection to broker is not possible if OCPP id contains whitespace character
* [Back] - Wrong management with hostname finishing by –xxx (ex : hager-evcs-Ebh68s-1.local)
* [Back] - Client websocket ping interval property not taken into account
* [Back] - Charging sessions can be started without system configuration
* [Front] - Wrong toggle button position in case of unactive badge



* [Back] - EVCS not deleted during factory reset if its IP has changed
* [Back] - Impossible to refuse GTOU when low data mode is activated
* [Back] - Unable to access wallboxes when multiple ip addresses for a single mac within arp table
* [Back] - EVCS not deleted during factory reset if its IP has changed
* [Back] - Min current per phase duplicated line within Iotecha eichrecht json profiles
* [Back] - IP address is not update after wallbox reconnection in cpo mode on