

How to add GPS coordinates to a client order address?

Use this instruction when the loading or delivery address in a client order does not have correct GPS coordinates or the location needs to be adjusted manually.

1. Open the required **Client order**.
2. Get GPS - if address is found then GPS coordinates will be automatically set

In order to check or adjust the GPS coordinates

1. Click the **Edit** icon next to the address.
2. Open the address edit form.
3. Enter or adjust the GPS coordinates manually.
4. Click **Save**.

The screenshot displays the SmartCargo Logistics interface. On the left, the 'Client order' details for order 9220 are visible, showing a 'Loaded' status. The 'Load' section lists the address 'Auf der Hohen Schaar 7' in Hamburg, DE, with coordinates 53.49704, 9.966. A red circle '1' highlights the 'Edit' icon next to the address. A red circle '2' highlights the 'Edit' button in the address edit form. A red circle '3' highlights the 'Get GPS' button in the address edit form. The address edit form is open, showing the address 'Auf der Hohen Schaar 7' and the coordinates '53.49704' and '9.966'. The form also includes a map view and a 'Get GPS' button. The 'Save' button is highlighted in blue.

Correct GPS coordinates are needed for map display, route planning, trip tracking, and automatic status updates.

If the route is not shown correctly on the map, check whether the loading and delivery addresses have correct GPS coordinates.

Benefits of Obtaining GPS Coordinates

1. Benefits of Obtaining GPS Coordinates

Filling in the GPS coordinates field in logistics and transport systems provides several advantages that improve operational efficiency, transparency, and accuracy. Here are the main benefits of completing the GPS coordinates field:

2. Planning Accuracy

Precise locations can be viewed on the map, making logistics planning and route optimization easier.

3. Trip Route Tracking

The route is visible on the map in real time, helping monitor transport flow and ensuring that the vehicle follows the planned route.

4. Accurate Location Identification

GPS coordinates allow precise identification of the location where the driver must arrive, reducing misunderstandings and increasing delivery accuracy.

5. Automatic Time Recording

The system automatically records the time when the vehicle arrives at and leaves the loading/delivery address, helping improve operational tracking and analysis.

6. Cargo Status Tracking

Time and location data are integrated into cargo statuses, providing a complete overview of cargo movement and delivery status.

7. Automatic Status Changes

The system automatically changes the trip status when the vehicle approaches the loading or delivery address, speeding up the process and reducing manual actions.

8. Downtime Monitoring

GPS data makes it possible to track how long the vehicle stays at the loading or delivery address, helping identify and reduce unproductive downtime.

9. Driver Activity Monitoring

The system can verify whether the driver marks the cargo as loaded or delivered at the specified address by comparing it with the driver's actual location data.

10. Route Comparison

It is possible to compare the driver's planned route with the actual route traveled, helping identify

deviations and opportunities for route optimization.

11. Customer Portal Functionality

Customers can view the vehicle's current location and route to the loading/delivery address in the portal, improving transparency and customer satisfaction.

These benefits help optimize logistics processes, improve delivery accuracy and efficiency, and provide greater transparency and customer satisfaction.

Revision #6

Created 2026-07-15 11:38:18 UTC by Admin

Updated 2026-09-02 07:46:19 UTC by Admin