

Geo service specification for non RIO Box devices (BETA)

General information

Geo is an expansion of the fleet monitor (basic function which the customer obtains via Essentials) for which the goal is to provide the customer with a detailed overview of its vehicles' current locations. Other functions such as point of interest, geofences and route planning as well as a longer data storage period are also available.

Service overview:

Next to vehicles, that send data via RIO Box, also other telematics devices can be used for Geo. But as the data quality differs from different brands and devices, not all features can be guaranteed to hold the same level as the RIO BOX.

✓ = feature can be used with non RIO Box device

✗ = feature cannot be guaranteed, as it depends on connected device

This offering is still in BETA and can be changed any time.

Functionality/data	Non RIO Box device
Current vehicle position transmitted	✓, frequency depends on connected device
With connection: Data transfer to third-party systems	✗
Data view - Choice between map and list view	✓
Route planning - Start/destination entry via address search or right click on map/vehicle - Inserting interim destinations - Support of standard truck sizes and customer-specific dimensions - With and without consideration of current/historical traffic disturbances - Toll cost calculation - Up to three route alternatives	✓
Journey history	✗

<ul style="list-style-type: none"> - Display of important events: first/last position, ignition on/off, geofence entry/exit, driver change, border crossings, PTO on/off, starting, stopping - Position display - Events in table view or map - Export function (CSV, Excel) 	
<p>Extension of the storage period and data access of the Essentials service (cf. Essentials service description) for a maximum period of 25 months</p>	<p>✓</p>
<p>Point of interest (POI) and geofence</p> <ul style="list-style-type: none"> - Create and display customer's own POI - Create and display round or polygonal geofences - Import function for POIs and round geofences via CSV - Filter for vehicles to be displayed in a geofence detail window on the map - MAN workshops and service partners as POI on the map 	<p>✗</p>

Technical requirements

	Non RIO Box device
Customer has accepted the terms & conditions of the provider of the connected device	✓
Customer has booked Mixed Fleet Bridge	✓
Connected device is added as asset in the fleet (via fleet admin)	✓

To be able to use Geo, the workplace must be equipped as follows:

- Use of an Internet-capable device such as a computer (not provided by RIO) running the Windows 7 or newer, macOS, Linux in their latest version
- Internet browser (we recommend using the latest version of the following browsers: Google Chrome, Mozilla Firefox, Microsoft Internet Explorer, Microsoft Edge. We cannot guarantee unrestricted functionality if using other browsers).

Miscellaneous

The Geo service saves the data from the vehicle, starting from the last point at which the service was activated. If the service is deactivated in the meantime, the previously stored data will be retained for up to 25 months - new data in the course of the Geo service will not be generated and saved. Data will be saved again after Geo is activated again.