

INHALT

Terminology	2
General Description of the Application	2
Changing the application language	2
Requesting an account	2
Logging in	2
Interface	3
Search for an address	4
View and send a route between two points	5
Filter vehicles	7
Search vehicles	7
Other information	8

TERMINOLOGY

GENERAL DESCRIPTION OF THE APPLICATION

CHANGING THE APPLICATION LANGUAGE

MapTrip Remote is offered in English and German. The application will try to determine the settings of your system and offer the content in your own language. This means that, if your computer is set to German, the editor will also be available to you in German without you doing anything.

The default language can be changed at any time using the language selector in the header of the application (fig. 1). Once the language is changed, it is saved by the application in your browser (meaning that by using the same browser on the same computer in the future, it will show the language you've manually chosen).



Fig. 1 – manually changing the language

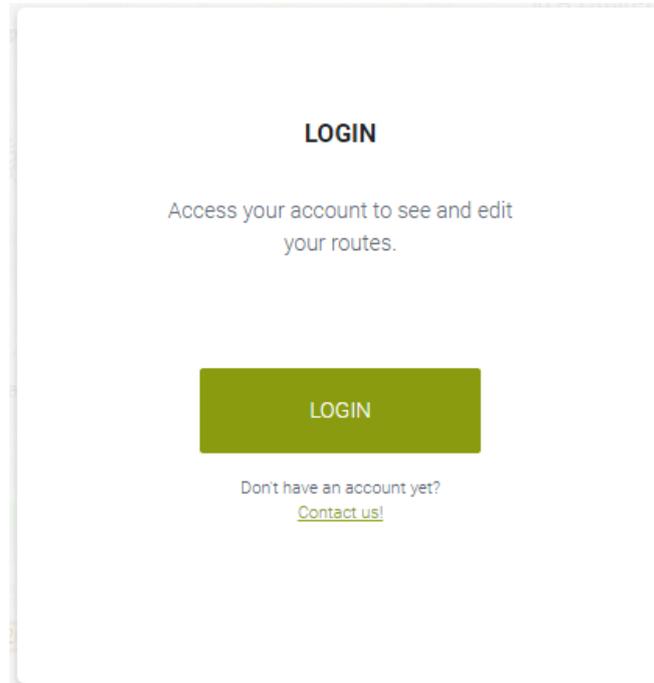
REQUESTING AN ACCOUNT

User accounts are created after purchasing a software package from infoware GmbH. To get your account(s), please contact our sales team at vertrieb@infoware.de and they will be happy to provide all the information you may need.

LOGGING IN

Your account will consist of two pieces of information: a username and a password. You will receive this information from infoware.

A company can have any number of user accounts. For example, a company that operates in Bonn and Berlin may choose to have two user accounts, one for each city, with their own specific files. All saved information will be associated to the separate users. You can copy files between accounts by downloading them from an account and uploading them in another. This is explained in more detail below.



INTERFACE

After you log in, you will see the main screen of the application. Here you can see all vehicles available to your account.

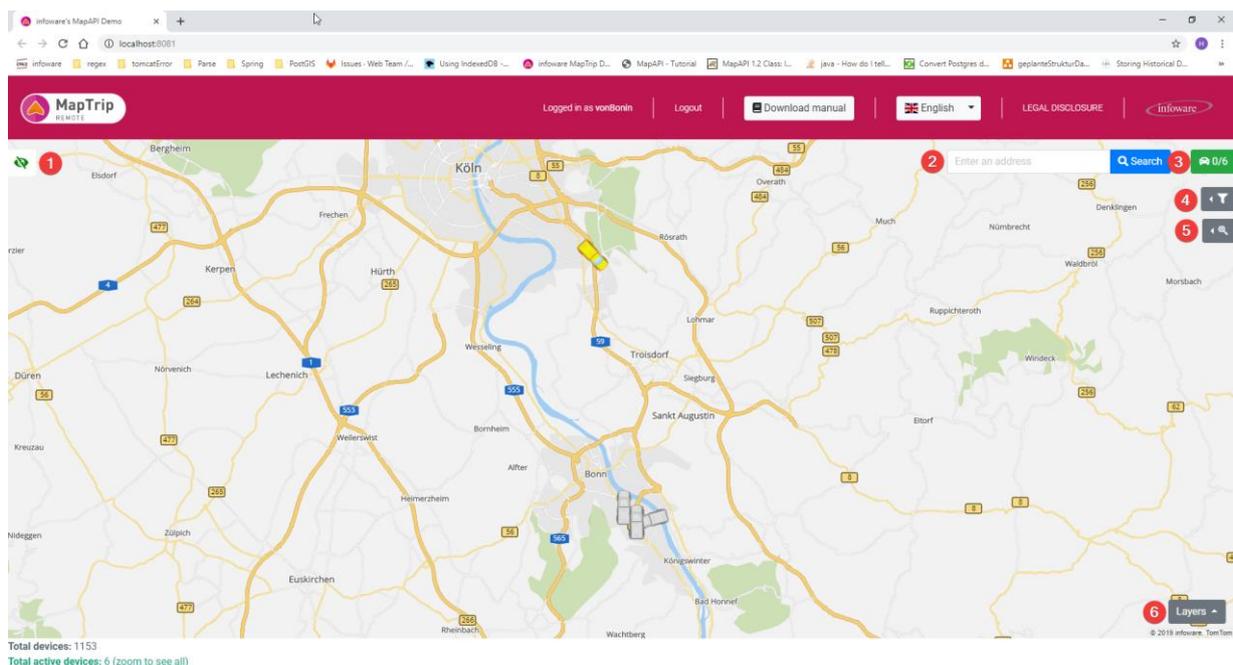


Fig. 2 – Application screen

The initial screen you'll see shows the map, the available vehicles, and a set of action buttons.

The yellow car-icons are recently active vehicles, while the gray ones were idle for some time. By hovering your mouse over one of the vehicles, you can see the name of that specific device. By clicking on it, the “Selected vehicles” sidebar will open, where more details, like the speed, ETA and distance to destination (if currently on a route) will be shown. Please be aware that only active vehicles are choosable.

The buttons are also labeled inside the application and you can find out what each does by hovering over it. Below you can find an overview of each of them.

Starting from the upper left corner of *Fig. 2*, the buttons in the initial screen are:

1. Toggle left sidebar – opens the sidebar in which you can write a start and destination address. Upon successful geocoding of both addresses, a route will be shown on the map. The calculated route can be send as itinerary or reference route to the selected devices
2. Search for an address – input the address you need, and upon the successful geocoding of the address, the map will zoom to it
3. Toggle ‘Selected vehicles’ sidebar – opens the sidebar in which you can see your currently selected vehicles, and details concerning it
4. Filter vehicles – opens a dropdown - menu, with two checkboxes (Show active / Show inactive). Here you can control which vehicles are shown on the map. Inactive vehicles mean they have been idle for 8 hours.
5. Search vehicle – opens a dropdown - menu in which you can search for a specific vehicle by either name or ID. Possible results are shown in below the input-field. By clicking on one of them, the map gets centered to the selected device, and the device gets marked.
6. Show Layers – opens a dropdown - menu in which you have the option to either show traffic flow and/or events, or hide them.

SEARCH FOR AN ADDRESS

If you want to search for a specific address, you can use the appropriate text-field on the right hand side. This is a “freehand”-type of inputting and you can write the address in any way you need. Our Geocoding server will receive your address and parse it so it can be translated into coordinates. Of course, a more complete address (including, for example, the postal code and the city) will guarantee more accurate results.

When the results are ambiguous, you will be prompted to select the address you were searching for from a list of multiple results:

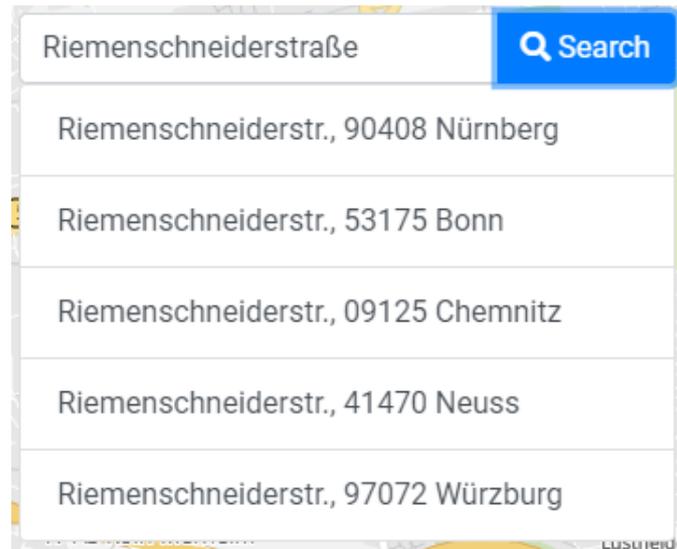


Fig. 3 – The results of an ambiguous address search

Clicking on a result will center the map to that location. If the address was geocoded to the correct address without ambiguous results, the map will be automatically centered when you click the search button or by pressing enter.

VIEW AND SEND A ROUTE BETWEEN TWO POINTS

First, you have to open the left sidebar (Fig. 2, 1. Button). You will see two input fields, one for the start, and one for the destination. With the “+ address”-button you can add an interstation. Viewing a route works in much the same way as searching for an address just that, for routing, you need to input two addresses: a start and a destination. If one or both addresses were geocoded ambiguously, you will be again promoted to pick the intended result.

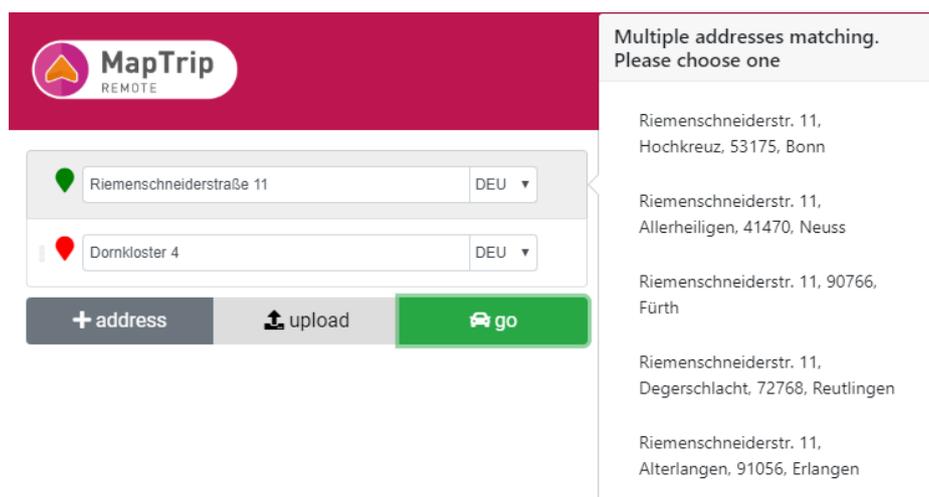


Fig. 4 – The create route form

After successfully calculating the route, the route will be shown on the map. Also a window will open with a description of the route, and two buttons on top.

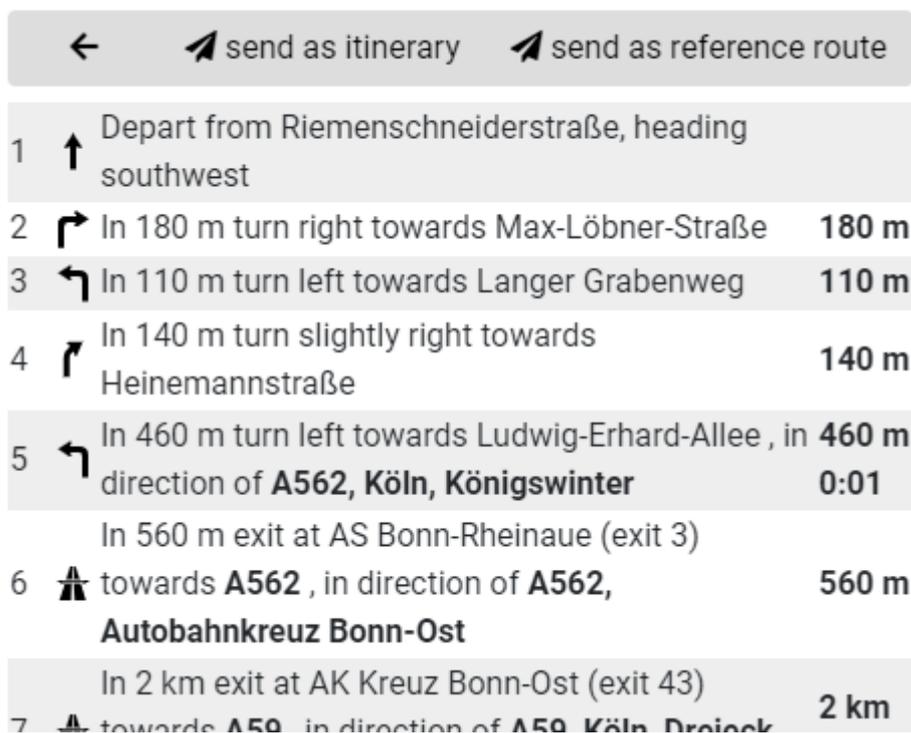
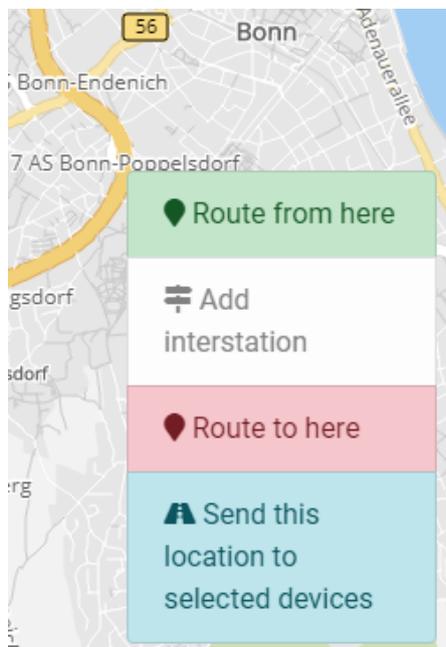


Fig. 5 – the created route

With the two buttons you can either send the route as itinerary, or as reference route. For both of those options you need at least one device selected, to which the route will be send to.

Another way to create a route is to right-click any point on the map. A context-menu will open, with 4 options:



1. Route from here – declares the position of the right-click as the start of the route
2. Add interstation – optional, creates an interstation on the clicked position
3. Route to here – declares the position of the right-click as the destination of the route
4. Send this location to selected devices – sends the clicked location to all selected devices. Like with the routes, at least one device has to be selected

The route will start to get calculated after you choose a start position and destination. When calculated the route will be shown on the map.

If you want to get more information about the calculated route, or want to change start, end or interstation position, you can always open the left sidebar.

Fig. 6 – right-click on map

FILTER VEHICLES

With the button explained in 'Fig. 2, Button 4' you can switch between showing and hiding active and inactive vehicles. Active vehicles have send a request in the last 8 hours and are displayed with the yellow car-icon. Inactive vehicles have been idle for at least 8 hours and are displayed with the grey car-icon.

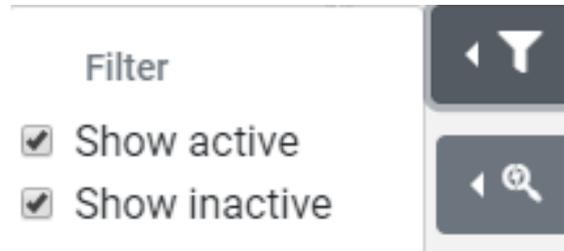


Fig. 7 – filter vehicles

By default, both of them are visible. To change this, either check or uncheck the corresponding checkbox. Changes in these options are saved and will be the same the next time you visit MapTrip Remote.

SEARCH VEHICLES

Below the button for filtering vehicles, you'll find a button to search for a specific vehicle (Fig. 2, Button 5). Clicking on it will open an input field, where you can search by either vehicle-name or –id. Possible results are shown below the input field, with the matching parts highlighted. Even if your input is not 100% correct, the search engine will still try to find a corresponding match.

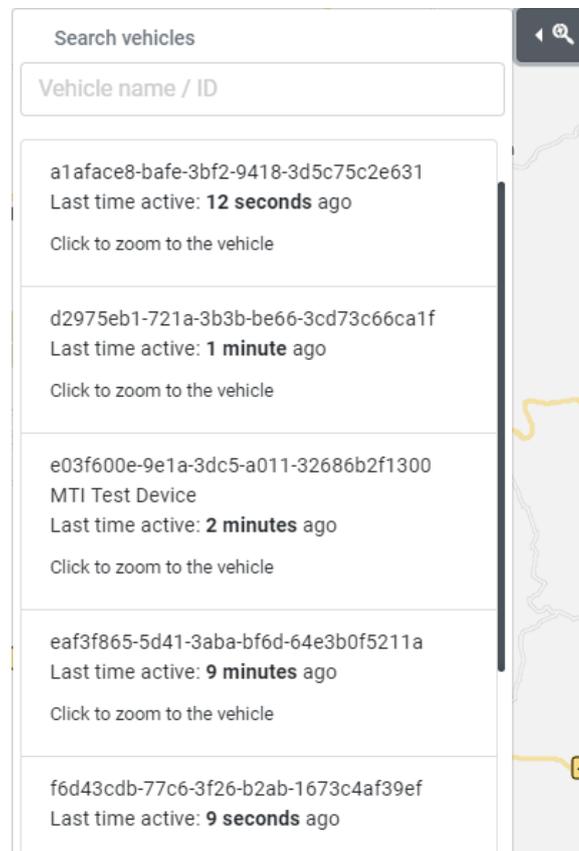


Fig. 8 – search vehicles

By clicking on one of the results, your map will be centered on the chosen vehicle, and the vehicle will be marked by a magnifying glass.

OTHER INFORMATION

OTHER INFORMATION

OTHER INFORMATION

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