

Sygic Professional Navigation

25.2 — Last update: 2 May 2023

Sygic

Table of Contents

1. Application Overview	4
1.1. Disclaimer	4
1.2. Installation	4
1.2.1. App Updates	4
1.2.2. Uninstallation	4
2. Getting Started: Default Screen	5
2.1. Controlling the App	5
2.2. Search Bar & Menu	5
2.3. Zoom/2D/3D Toggle	5
2.4. GPS Signal	6
2.5. Compass	6
2.6. Recenter	6
2.7. Speed Limit & Current Speed	7
2.8. Warnings & Restrictions	7
2.9. Position	8
2.10. Point of Interest	8
2.10.1. Pin on Map	8
2.10.2. POI Detail	9
3. Personalize Your App: Main Menu	10
3.1. Vehicle	10
3.2. Maps	10
3.2.1. WCL	11
3.2.2. Regions & Countries	11
3.2.3. Map Updates	11
3.3. Settings	13
3.3.1. Route & Navigation	13
3.3.2. Language & Voice	14
3.3.3. Notifications	15
3.3.4. Map View & Units	15
3.3.5. Info	16
3.4. Favorites	17
3.4.1. Add Favorite Place	17
3.4.2. Add Favorite Route	17
4. Application Modes	18
5. Internet Connection	19

5.1. Traffic	19
5.2. Weather Forecast	19
5.3. Fuel Prices	19
5.3.1. Fuel Prices: Countries.....	20
5.4. W3W Search	20
6. Search	21
6.1. Online Full-text Search	21
6.2. Category Search	21
6.3. Results	22
6.4. Recently Searched.....	22
6.5. Get Directions	22
7. Route Planning.....	23
7.1. Edit Route	23
7.1.1. Add Waypoint.....	24
7.1.2. Route Options	24
7.2. Alternative Routes.....	24
7.3. Last Mile	25
7.4. Calculation Alerts	25
7.5. Save Route	25
7.6. Route Demonstration	26
8. Navigation Screen.....	26
8.1. Signpost	26
8.1.1. Truck Warnings.....	27
8.2. Audio Guidance.....	27
8.3. Lane Guidance.....	28
8.4. POIs on Route.....	28
8.5. Current Position	28
8.6. Info Bar.....	28
8.6.1. Quick Menu	29
8.6.2. Progress Bar.....	29
8.7. Scout Compute Alert	29
8.8. Destination Reached.....	29

1. Application Overview

Sygic Professional Navigation has been developed specifically for fleets and commercial vehicles. The application assists you with smart features, such as advanced routing options based on your vehicle's parameters, emission zones, traffic, and more. Added safety and assistance features like lane guidance, preferred right or left turn, and reaching the destination in the driving direction, can help to prevent dangerous situations.

Furthermore, you can use the app offline or in a hybrid mode with added online features.

Sygic Professional Navigation will aid you in driving safely and efficiently. Thank you for choosing us.

1.1. Disclaimer

The content of this manual is related to the app version 25.2. However, some functionality depends on a license and may not be available in your app version.

1.2. Installation

You can download the application from the Play Store or App Store. The app guides you during the first launch and shows you how to download and set a map, so you can start using it right away.

1.2.1. App Updates

You can update the app in the same way as your other apps. Once an update is ready, you will get a notification. Or you can check for an update directly in the Play Store or App Store.

This [chapter](#) describes map updates.

1.2.2. Uninstallation

To uninstall the application, hold the app icon for a few seconds until you see an option to uninstall the app. You can also uninstall it directly from the Play Store or App Store.

2. Getting Started: Default Screen

The default screen of the application displays the map with a search bar and menu in the upper left corner and [vehicle profile](#) information below the search bar. A zoom/2D/3D toggle is in the middle right part of the screen. A blue arrowhead on a white semi-transparent circle indicates your position.

Swipe the map to access a browse mode to explore the map freely. Compass and recenter buttons appear in the upper right and lower left corners. A tap on the compass icon automatically rotates the map to face north. The recenter button returns the map view to default locked on your current position.

2.1. Controlling the App

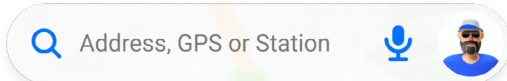
Use standard gestures to control the app. **Tap** to navigate in the app or select a location on the map.

To work with the map:

- **Pinch** to zoom out
- **Spread** or **double tap** to zoom in
- **Drag** to explore

2.2. Search Bar & Menu

A tap on the search bar in the top left part of the default screen opens a search screen.



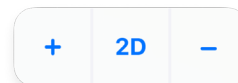
Search bar

2.3. Zoom/2D/3D Toggle

The zoom/2D/3D toggle is located in the middle right part of the default screen. A tap on it expands the toggle to 3 separate buttons: zoom in, 2D/3D toggle, and zoom out. This expanded view of the three options collapses into the single “±” icon after 5 seconds of inactivity.

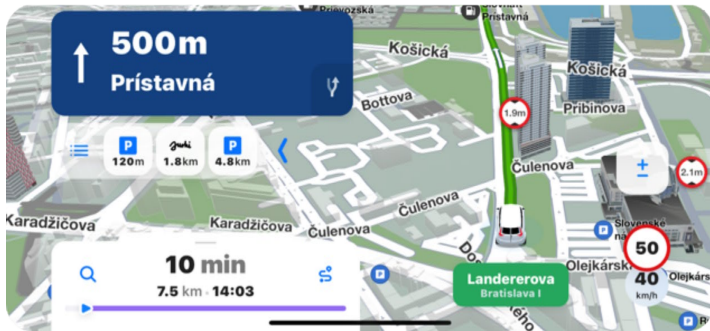


Zoom/2D/3D toggle collapsed



Zoom/2D/3D toggle expanded

The 2D map option displays a classic map view with 3D models of landmarks from a bird's eye view. The 3D map variant shows 3D landmarks in space for easier orientation. 3D landmarks are available in larger urban areas.



Landmarks in 3D

2.4. GPS Signal

In case your current position cannot be determined, an on-screen message is displayed.

2.5. Compass

The compass icon appears in the top right corner during the browse mode. The red end of the needle is pointing north. A tap on the compass icon rotates the map to face north in the upper part. While the map view faces north, the compass icon hides, but it reappears immediately if the map rotates again.

The icon is available in two variants: World and US style. The world-style compass resembles an actual compass, with a rotating needle that always points north. The US-style variant displays abbreviations of the cardinal directions you face, e.g., N, SW.



World Style Compass Icon



US Style Compass Icon

2.6. Recenter

The recenter button is available in the [browse mode](#). It's located in the bottom left corner. A tap on this button recenters the map view on your current position.

2.7. Speed Limit & Current Speed

While the vehicle is moving, the speed limit is displayed in the bottom right corner of the screen. Your current speed is located below it. If you exceed the speed limit, the current speed indicator will be red.



Speed Limit



Speed Limit Exceeded



Speed Limit US



Speed Limit Exceeded US

2.8. Warnings & Restrictions

Warnings and restrictions are based on the set vehicle profile parameters. So they can change depending on a chosen [vehicle profile](#). They resemble existing road signs:



World Style Icon

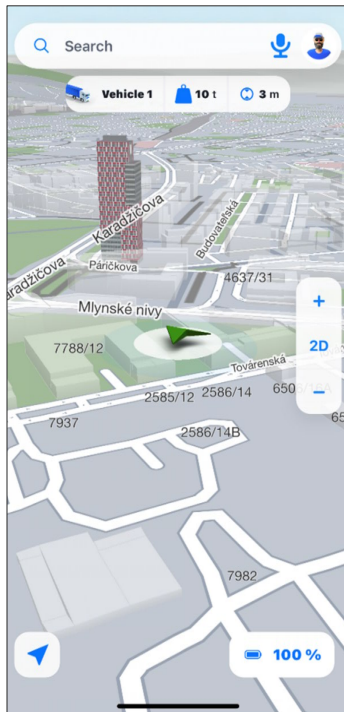


US Style Icon

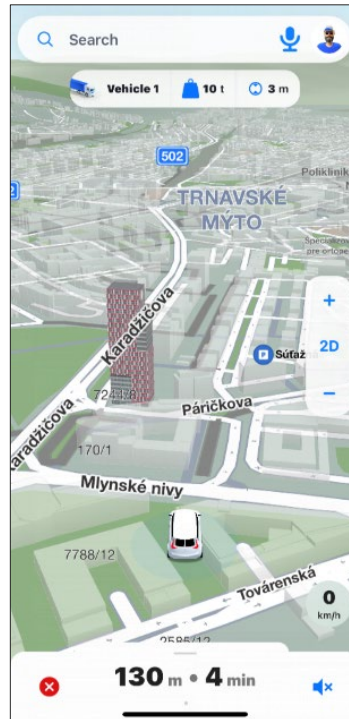
2.9. Position

A blue arrowhead on a white semi-transparent circle represents your current position. While driving, a current street name or road number appears below the position indicator.

If your position cannot be determined due to an issue with the GPS signal reception, the icon will be gray and displayed on the last known location.



Position Icon



Position Car Icon

2.10. Point of Interest

Places from selected categories (e.g., gas stations, restaurants, grocery shops) are shown on the map as blue points with an icon resembling the category.

2.10.1. Pin on Map

To place a pin onto the map, tap on any map location. You can do so only in the [browse mode](#).

A pin is also automatically placed on the map when you select a location from suggested [search results](#).



POI Icon



Pin

2.10.2. POI Detail

After selecting a location or POI on the map, essential information and simple options regarding the chosen place are displayed on the bottom of the screen (in portrait mode) or on the left (in landscape):

1. Address
2. Aerial distance from current location
3. [Fuel prices](#) (in case of gas stations, if available)
4. Contact information (in case of POIs, if available)
5. [Add to Favorites](#)
6. Explore nearby places (POI categories)
7. Save as POI (only for not POIs)
8. Set as starting point
9. GPS coordinates

An option to “Get directions” on the bottom allows calculating a route to the POI.

3. Personalize Your App: Main Menu

You can access the main menu via the avatar icon in the default screen's [search bar](#). Here, you can manage and customize the app. The menu can be closed via the "X" symbol in the top left corner or by a tap anywhere over the visible map on the right (in landscape).

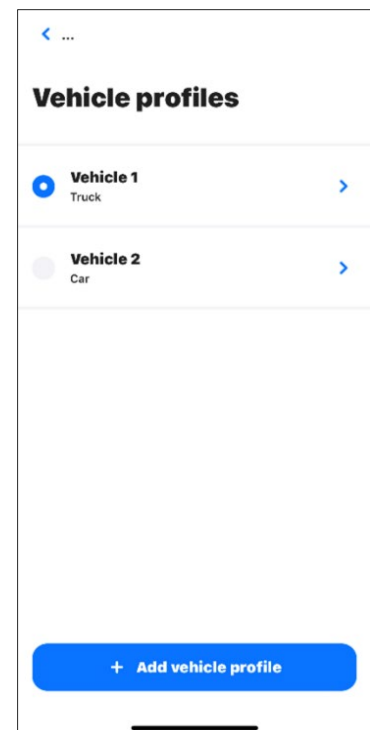
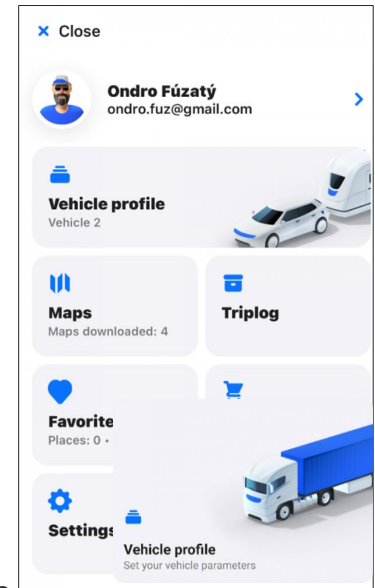
3.1. Vehicle

You can set different vehicle profiles and specify their parameters. The parameters affect routing and restriction alerts. Add a vehicle profile via the plus icon in the top right corner.

First, choose a category of your vehicle. You can create multiple vehicle profiles of the same or different categories (for example, three various truck profiles or one truck and one delivery van).

Then tap on the name of the vehicle profile which you want to use.

To remove a vehicle profile, go to the vehicle details via the arrow next to the vehicle profile name and choose "delete vehicle profile" at the bottom. You need to have at least one vehicle profile left to use the app.

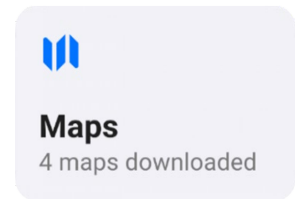


3.2. Maps

This option enables map management – add, remove, or update them.

3.2.1. WCL

Files containing the most basic map data such as country names & borders, water and land areas, major road networks, and major city names. This data is displayed when the map view is zoomed out far enough. As the map zooms in, the displayed map data switches to map files of each country.



3.2.2. Regions & Countries

Maps are divided as per continents. Select a region to view a list of included maps:

- Africa
- Asia
- Australia & New Zealand
- Europe
- North America
- South America

The map availability depends on your license type and map provider.

Download Map

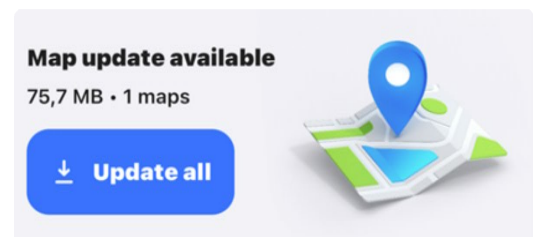
Tap the country tile, then the download icon. You can cancel the download by tapping the country tile again.

Delete Map

Tap the country tile. The app will ask you if you wish to delete the map.

3.2.3. Map Updates

Map updates can be performed online or offline (via an external drive or USB). New map versions replace the previous map files stored in the device. Please note that your license has to include map updates to update the maps.

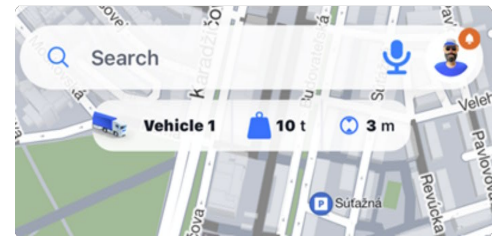


3.2.3.1. Map Update Notifications

Please note that your license has to include map updates to update the maps.

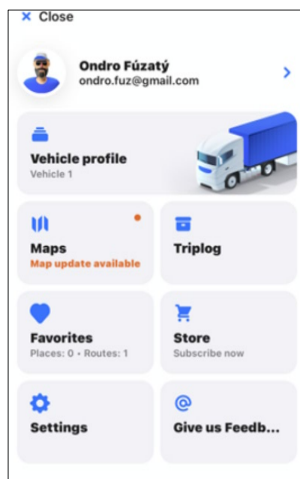
If a new map update is available, the app will display an orange dot next to the maps tile in the menu with a warning: “Map update available”

In case you plan a route using a map that hasn't been updated for over a year, a pop-up will inform you that a newer map version is available.

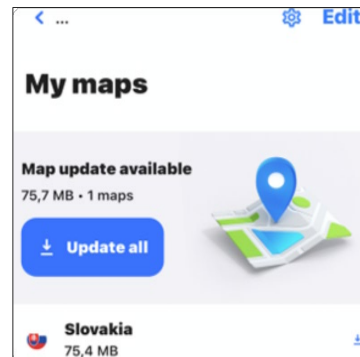


3.2.3.2. Online Map Updates

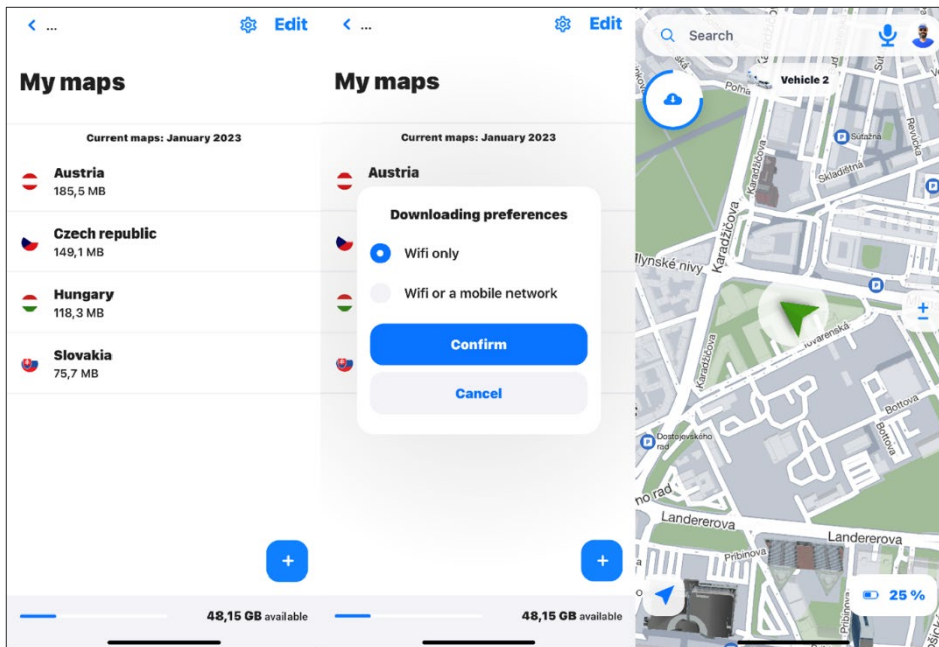
You will be notified of new map updates if your license includes them. Set whether to download map updates via Wi-Fi, cellular data, or both.



Map Update Notification in Main Menu



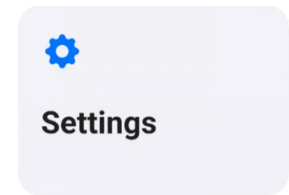
Map Update Notification in Maps Men



3.3. Settings

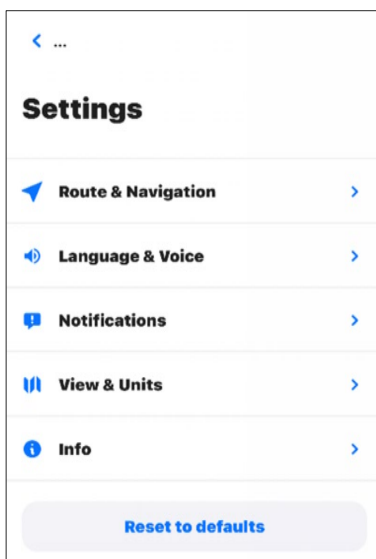
The settings contain various options which you can adjust to fit your needs and preferences:

- Route & Navigation
- Language & Voice
- Notifications
- Maps View & Units



The **Info** section provides details about the app and license agreement.

You can find an option to **reset the application to default** at the bottom of the Settings tab.

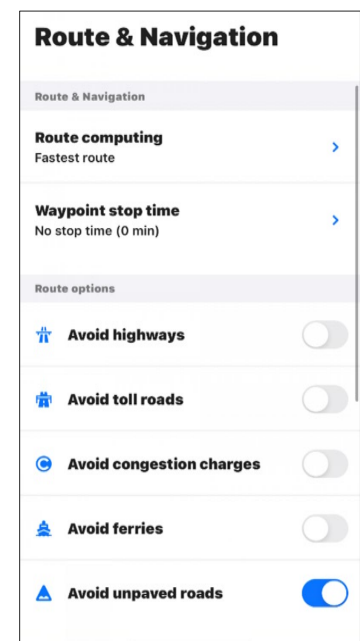


3.3.1. Route & Navigation

Route Planning

You can choose which route computing you prefer:

1. Fastest – gets you to your destination in the shortest time
2. Shortest – gets you to your destination in the shortest distance
3. Economic – gets you to your destination with optimal fuel



Route Options

Select a category of roads to avoid:

- Highways
- Toll roads
- Congestion charge zones
- Ferries
- Unpaved roads

Navigation

You can adjust various navigation settings here. The app works in the following **driving modes**:

- 2D
- 3D
- 2D with the north up

Compass Appearance

The [compass](#) icon appearance can be either a classic needle (world style) or an abbreviation of cardinal directions (US style).

You can enable or disable these **other features**:

- [Lane Guidance](#)
- Autozoom
- Zoom controls
- Current street (displayed below your current position while driving)

3.3.2. Language & Voice

App Language

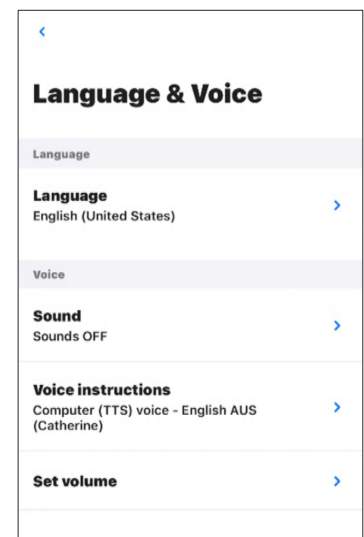
Select the language of the application.

Sound

You can get full voice instructions plus alerts (sound on), alerts only, or mute all sounds (sound off).

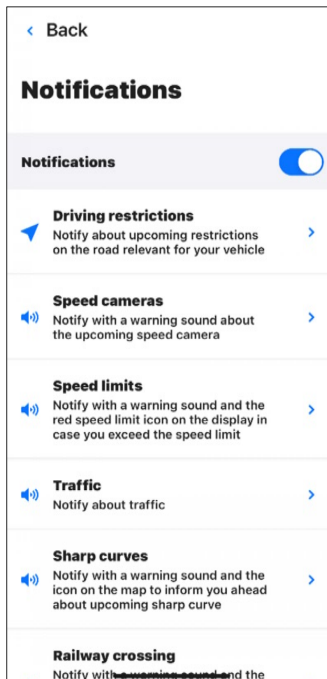
Voice Instructions

Choose either human (standard) voice or computer (TTS) voice.

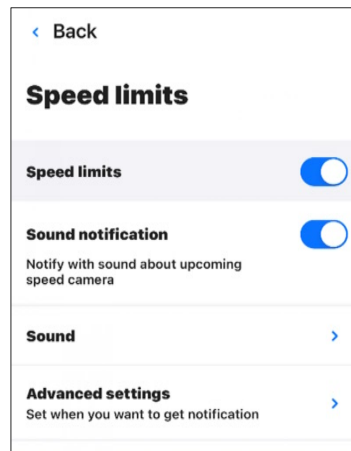


3.3.3. Notifications

You can pick which categories you would like to get notifications about and specify if they should be just auditory notifications or also shown on the map.



Notifications Menu



Speed Cameras Menu

3.3.4. Map View & Units

Map View

App color scheme:

- Switch automatically
- Day
- Night
- Follow system preference

Buildings type: enable or disable 3D buildings on the map (available only in larger urban areas).

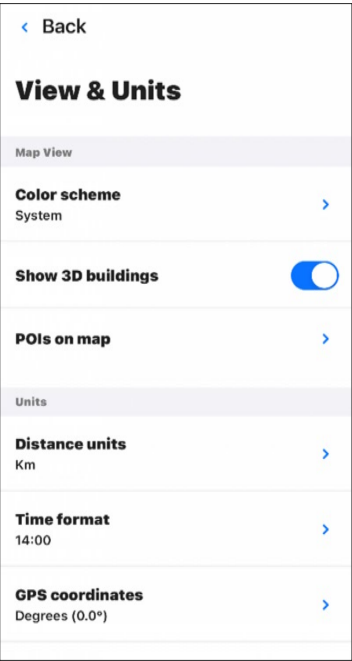
POIs on map: Select which categories of [points of interest](#) should be displayed on the map.

Units

You can set speed limit units, time format, and GPS coordinates here.

Distance units for speed limits can **automatically switch** to the format used in another country **after**

crossing borders. They can be in metric or imperial units (yards or feet).



3.3.5. Info About

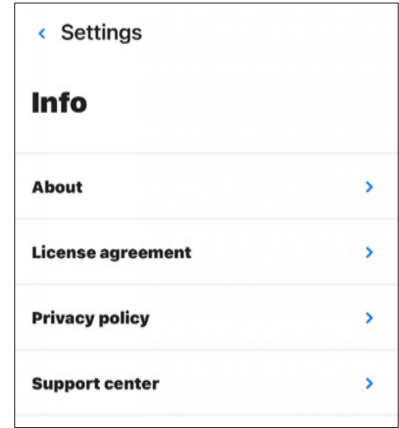
This section provides detailed information about the app version and your device.

License Agreement

You can find the EULA document here.

Reset to Default

Resets all app settings to their default values as they were after the first app install.

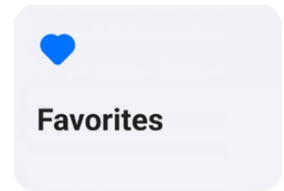


3.4. Favorites

You can save a selected location, POI, or route to a list of favorites for quick access anytime. Favorites can be renamed via the three dots button next to it. You can also remove favorites in the same way.

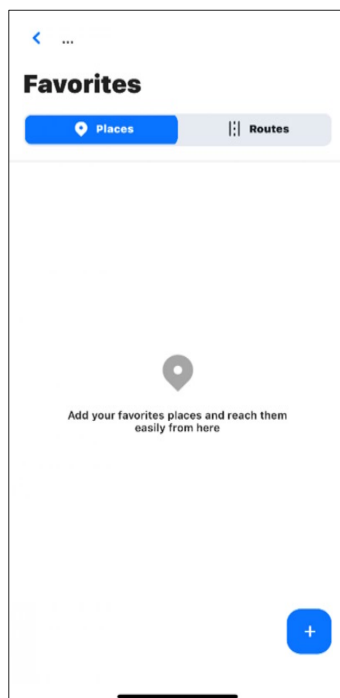
The list is sorted chronologically and shows the most recently added favorites first. After tapping on a favorite, it's shown on the map with the following options:

1. Aerial distance from your current location
2. Remove from list of favorites
3. Add as [POI](#) (for not POIs)
4. GPS coordinates
5. Get directions



3.4.1. Add Favorite Place

To add a place to favorites, tap the “+” button and search for the point of interest, address, or GPS coordinates.



Empty List of Favorites

3.4.2. Add Favorite Route

To add a route to your favorites, first, [create the route](#). You can modify it by adding [waypoints](#) and adjusting [route options](#). Expand the bottom sheet by dragging it upwards and choose the “Add to Favorites” option.

Once saved, you can tap the route in favorites anytime, and it will be shown on the map, ready to launch navigation.

4. Application Modes

The application can be used in 4 different modes:

- **Default:** The default state after the application has launched. The map is displayed with your GPS position locked.
- **Free drive:** The app mode when you haven't set any route, but your vehicle is moving above a certain speed. The map is displayed with the GPS position locked on your current position.
- **Browse:** This mode enables you to explore the map. Swipe to move, rotate, zoom, or select [points on the map](#) regardless of your current position. You can enter the browse mode also during navigation or a free drive. After a few seconds of inactivity, the map view is locked back on your current position.
- **Navigation:** When the app is navigating you based on a calculated route. The GPS position is locked on your current position.

5. Internet Connection

You can use the app in two connection modes: **hybrid** or **offline**.

The **hybrid mode** combines **offline services** (maps, search, and routing) with **online features** (traffic, fuel prices, weather, or What3Words search).

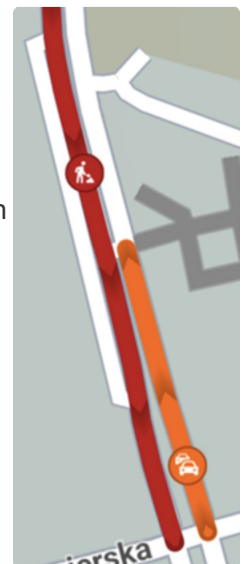
Please note that online services work only with an active internet connection and depend on the appropriate license.

5.1. Traffic

The traffic feature is available while you have a valid license and are connected to the Internet. This functionality actively looks for traffic updates, providing the most efficient route. You can view traffic directly on the map. If there's heavy traffic, affected roads will be highlighted in orange or red, depending on the severity. Arrows on the highlighted road indicate the traffic direction. In case there aren't any traffic jams, there isn't any such warning.

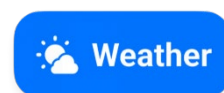
Besides the color highlight, every traffic event also has a small icon with a symbol representing the type of event, e.g., two vehicles in a row for traffic jams or a human figure with a dirt mound for road works.

The app also shows a traffic delay on each route during route planning.



5.2. Weather Forecast

The weather forecast is an online feature. It provides information about the weather along the route and warnings if there are any. Tapping on the “weather” button switches the feature on or off. You can also see the weather on [alternative routes](#) during route planning.



5.3. Fuel Prices

The fuel prices feature helps to find the cheapest gas along your route, so you can efficiently plan where to fill up. Set the fuel type in your vehicle profile to receive the correct price. Please note that you must be connected to the Internet to use this functionality.

5.3.1. Fuel Prices: Countries

The service is available **around the globe**, thanks to crowdsourcing. On top of that, we ensure high-quality data (from official providers) in the following countries:

- Germany
- Italy
- France
- Spain
- Australia (NSW)
- Chile
- Portugal

5.4. W3W Search

What3words is an online location reference system that has divided the world into 57 trillion 3m x 3m squares, each with a unique three-word address.

For example, *droplet.outings.panel* will take you to the front door of the Sygic's headquarters. This makes What3words the easiest way to identify an exact location.

6. Search

Tap the [search bar](#) to search for an address or place. The app immediately lists your latest destinations in the results under the search bar.

While typing, results from your list of [favorites](#) are shown first in case they match a part of the searched expression. Such results are marked with a heart icon.

6.1. Online Full-text Search

While typing into the [search bar](#), the app tries to match everything entered to the data in all available maps, [favorites](#), or recent searches. Any kind of input is accepted, for example, an address, [POI](#), POI category, or GPS coordinates.

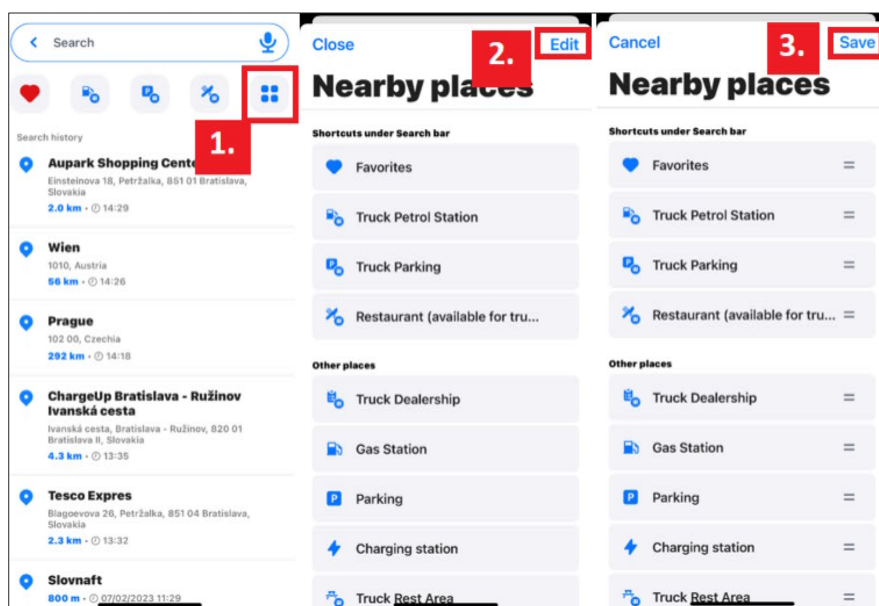
6.2. Category Search

You can tap the heart icon next to the search bar to access saved [favorites](#) or select one of POI categories on the right.

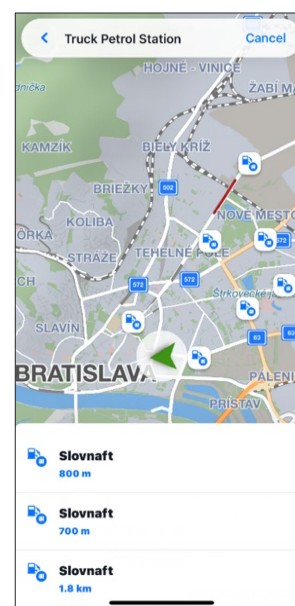
Exploring all POI categories is possible via the three dots icon in the top right corner (step 1 on the screenshot below). After selecting one of them, the app shows you a screen with a list of POIs, sorted by aerial distance from your current position, with the nearest results displayed first.

The list contains a maximum of 30 items. In landscape mode, the map on the right shows locations of the POIs. As you scroll down the list on the left, the map view expands to include additional items from the list.

You can reorganize categories in the list via the edit button (step 2), then save (step 3).



How to edit categories

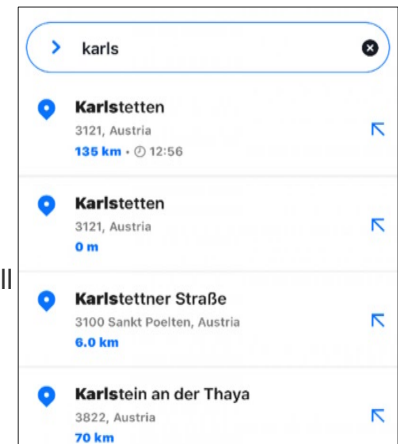


Category Search

6.3. Results

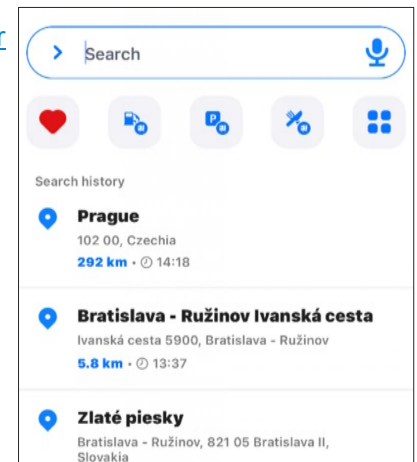
Search results are shown in the area below the search bar. You might need to hide the on-screen keyboard to see them, especially in landscape orientation. There's a blue arrow next to each result. You can tap the blue arrow to put the result into the search bar for easier and faster typing of multi-word names or addresses.

In landscape, while typing into the search bar, a tap on the search button will list suggested search results and display their locations on the map.



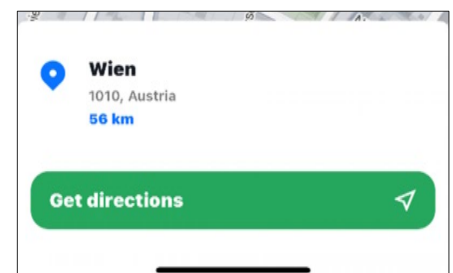
6.4. Recently Searched

Whenever you choose a destination, and a route is calculated in the [planner](#) (even if navigation hasn't started), the app remembers it and lets you quickly select that destination again later. This recent history is displayed on the Search screen in the area below the search bar while the [search bar](#) is empty.



6.5. Get Directions

To confirm a selected location as your navigation destination, tap on the button "Get directions". The app then proceeds to route planning.



7. Route Planning

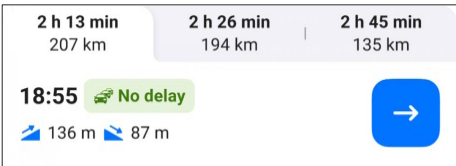
After you select a destination and tap the [get directions](#) button, the app proceeds to the route planning step. The top and bottom route planner panels display information about the route. The top panel informs about the starting point, destination, number of waypoints (if any), and offers an option to edit the route.



Route Planner Upper Panel

You can view more details about the route in the bottom route panel, such as duration and distance to the destination, estimated time of arrival (ETA), traffic delay, elevation change, and road type warnings. Swipe up this panel to view details of the road type warnings, an option to add the route to favorites, and to [demonstrate the route](#).

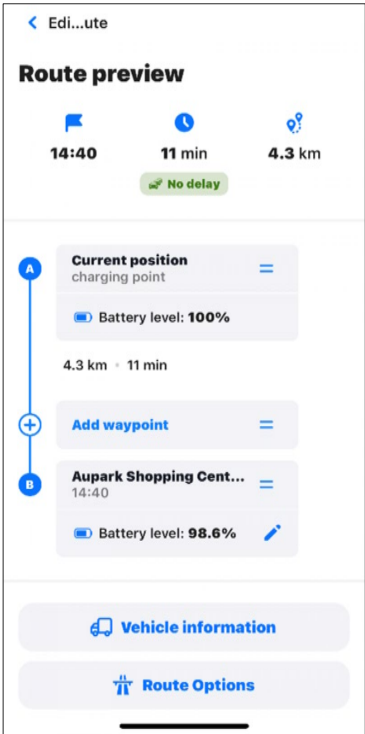
The arrow icon in the bottom panel launches the navigation.



Route Planner - Lower Panel

7.1. Edit Route

The edit option on the upper panel lets you see the ETA, duration and distance left to the destination, as well as traffic delay.



7.1.1. Add Waypoint

It's possible to add stops (called waypoints) and reorganize the starting point, destination and waypoints.

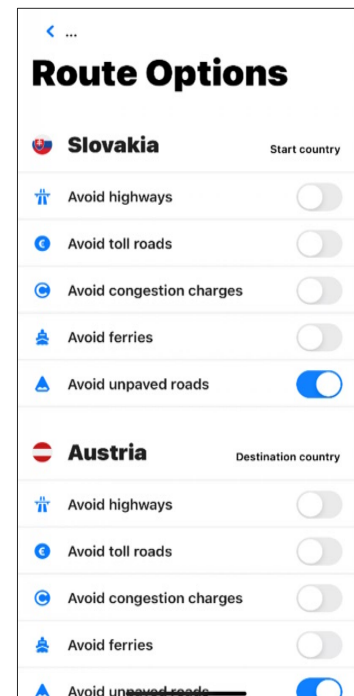
7.1.2. Route Options

You can choose another [vehicle profile](#) or change route options. It's possible to adjust parameters for each country the route passes through or avoid an entire country if another route is available.

The route types which you can avoid:

1. Highways
2. Toll roads
3. Congestion charge zones
4. Ferries
5. Unpaved roads

 Route Options

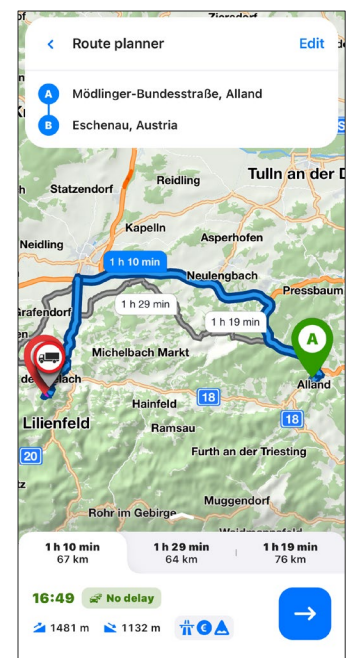


7.2. Alternative Routes

After a route calculation, the app presents up to three suggested routes.

Depending on the starting point and destination, it may offer just one or two routes if other alternatives are considerably longer.

The most suitable route based on set parameters is highlighted in blue, while alternative routes are gray. Information about distances and durations of proposed routes is displayed directly on the map.



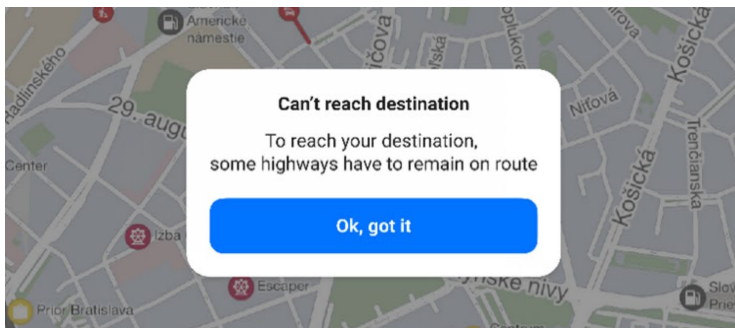
7.3. Last Mile

If you set a destination in a restricted area, you get a warning before a route calculation. Nevertheless, the app will navigate you to the destination. The restricted part of the route will be highlighted in magenta.



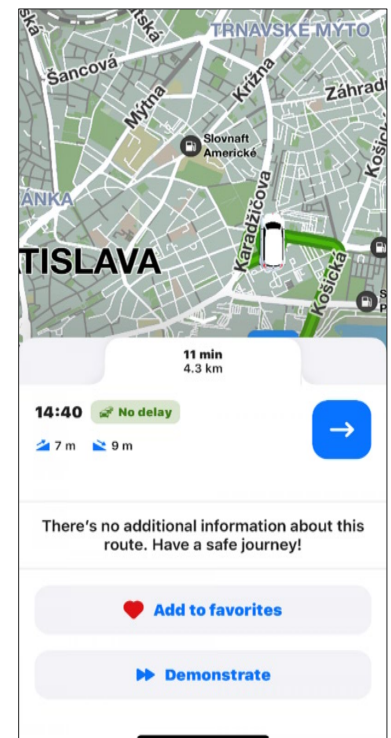
7.4. Calculation Alerts

The route planning screen warns you if a destination cannot be reached without violating some road type avoidance settings, or a truck parameter limitation.



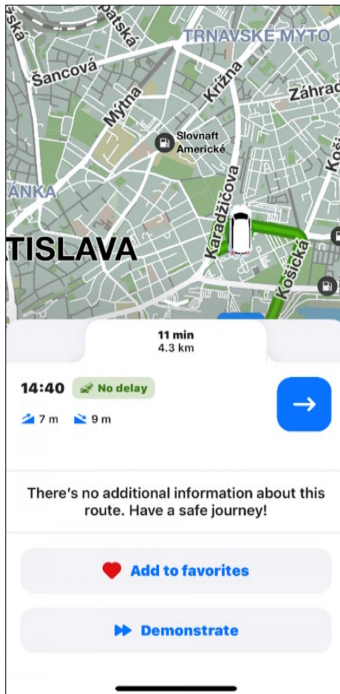
7.5. Save Route

A calculated route can be saved to favorites by tapping the [Add to Favorites](#) button on the expanded bottom sheet.



7.6. Route Demonstration

The app can demonstrate the planned route. You can use arrows to speed up, slow down or pause the preview.



Route Demonstration Option



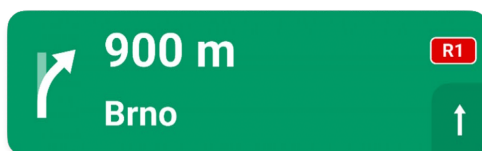
Route Demonstration in Progress

8. Navigation Screen

Tap on the arrow icon to start navigation. The navigation screen ends when you reach your destination or cancel the route.

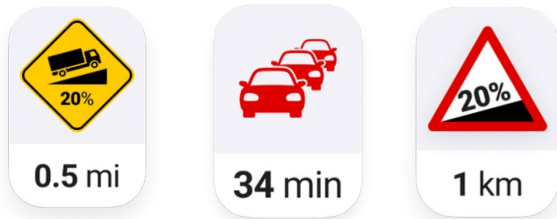
8.1. Signpost

Displays the same information as actual signposts in the real world, such as road numbers, boroughs, or street names that you should be heading towards, plus next two turn indicators.



Icons, mostly in the form of directional arrows or roundabout exits, represent next instructions along your route. A primary instruction also shows a remaining distance to that event. A secondary instruction is in a grayed-out square icon on the right.

There are also warnings of a change of speed limit, traffic delay, railroad crossing, and similar, with a distance to these events displayed underneath the warnings. You can get truck-specific warnings while using a [truck vehicle profile](#).



8.1.1. Truck Warnings

When you are using a [truck vehicle profile](#) during navigation, you can get truck-specific warnings:

Legal:

- Trucks not allowed
- No left/right turns or U-turns for trucks
- Trailer forbidden
- Geographical zone restrictions (noise levels, emissions, and CO2 levels)

Physical Restrictions:

- Height/weight/width/length restrictions
- Weight per axle
- Number of axles
- Number of trailers

Hazmat Restrictions:

- Trucks with hazardous goods forbidden
- Explosive and inflammable goods forbidden
- Natural goods harmful to water forbidden
- ADR – you can indicate which ADR tunnel codes to avoid

8.2. Audio Guidance

The primary instruction is announced by voice. This occurs in advance so that you can prepare and again when the action is immediate.

8.3. Lane Guidance

The lane guidance is shown at important intersections right below the signpost. Lanes in the form of arrows are displayed in the same order as actual lanes on the road. Lanes that you should follow are highlighted.

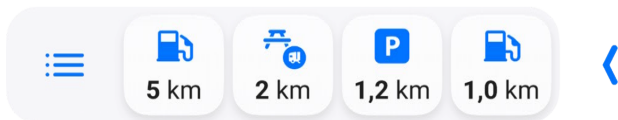


8.4. POIs on Route

A widget below the signpost proposes the four nearest POIs from these categories: **fuel stations** or **charging stations**, **parking lots**, and **rest areas**. You can add such a POI as a waypoint in one tap.

Access all POI categories via the hamburger icon on the left or collapse the widget by the arrow on the right.

Changing the categories in the widget is possible. Simply reorder the POI categories, as the first three categories are the ones shown in the widget.



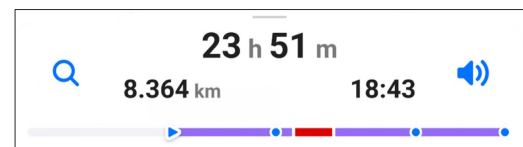
8.5. Current Position

A blue arrow indicates your position. You can see the name of the current street, road number, or the nearest city under the position indicator.

8.6. Info Bar

The info bar on the bottom left part of the screen provides more information for the selected route:

- Remaining time
- Remaining distance
- ETA
- Search
- Route preview or sound options (choose sound on, sound off, or alerts only)
- Progress bar



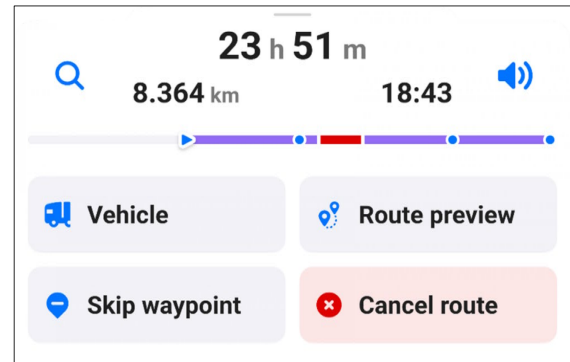
The remaining time is shown in green, orange, or red depending on the traffic if the traffic feature is available. Otherwise, it's white or black per the app color scheme.

A tap on the info bar swipes up a quick menu.

8.6.1. Quick Menu

Tap the info panel or swipe it up to display the quick menu, which provides access to these items:

- **Vehicle:** Allows to change or create a [vehicle profile](#)
- **Route options** * or **Sound options** ** (Depends on your app setup and license)
- **Skip waypoint**
- **Cancel route**



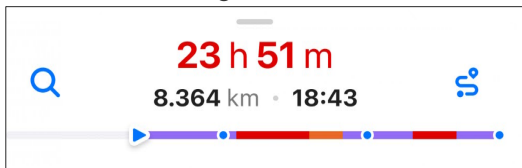
Also, an avatar icon is shown in the upper right corner of the screen. Tap it to enter the [main menu](#).

*The route icon displays an overview of the whole route. The recenter option returns to the default view, and the options button opens the detailed route planner with edit options.

**You can choose among sound on, off, or alerts only.

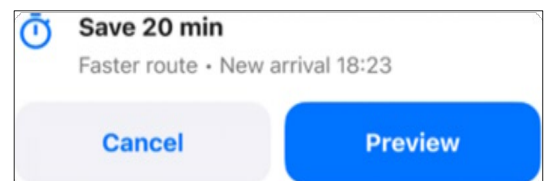
8.6.2. Progress Bar

The progress bar is a straight purple line at the bottom of the info bar. It represents the calculated route. The arrow shows your current position. It moves from left to right, indicating how far you have driven in the journey. The dots indicate waypoints on the route (if any). Sections highlighted with red or orange represent traffic events along the route.



8.7. Scout Compute Alert

An audio alert and on-screen message inform you whenever a new route is found based on a traffic situation. The proposed route has to save at least 10 minutes for trucks and buses and 2 minutes for the other vehicle types.



You can preview the new route, accept or decline it, or cancel the proposition upon the alert. After some time of inactivity, the alert is automatically dismissed.

8.8. Destination Reached

An audio instruction, "You have reached your destination," plays when you arrive at the destination.