

V1.1
OWNER'S
MANUAL
NAVIGATION



CAR MEDIA SYSTEMS



SMART NAVICEIVER
MOBILE INTERNET READY
VISION ANDROID™ SERIES

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SAFETY INSTRUCTIONS

This navigation software helps you to find the way to your destination via GPS. Your GPS position and location are not disclosed.

Please only look at the screen when the traffic situation allows it to be safely. If you are behind the wheel yourself, we recommend that you plan and check the route before starting your journey. Plan your route before you leave and stop if you want to change the route.

First and foremost, always pay attention to the actual traffic regulations and the traffic situation on your route. Under certain circumstances, speed limits, warning signs and road layouts change at short notice and are not updated accordingly in the navigation software.

If you deviate from the recommended route, the navigation software will change the instructions accordingly.

NOTES ON THE SOFTWARE LICENSE

After the first start-up, an automatic registration with date recognition is started in the background via the GPS signal. The software version you have purchased is noted on the certificate of authenticity that was enclosed with your ESX Naviceiver:

VNA-NG-A60

Multiple map updates within 3 years after first use.

VNA-NG-A61

Multiple map updates within 3 years after first use.

Including subscription for the Live Traffic function for 1 year after first use.

VNA-NG-A63

Multiple map updates within 3 years after first use.

Including subscription for the Live Traffic function for 3 years after first use.

OPERATING INSTRUCTIONS



Briefly tap the screen



Hold down and move around the screen



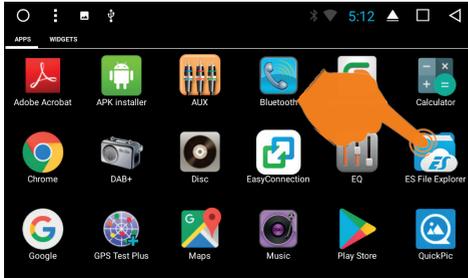
Mouse click on the computer

INSTALLATION & INITIAL SETUP

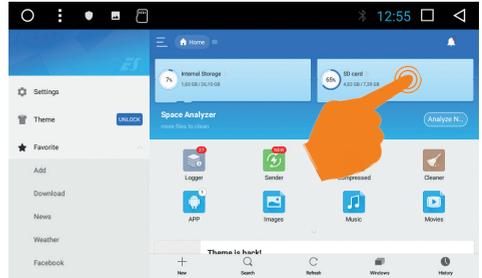
NOTE:

If the navigation software is already preinstalled on the internal hard drive of your ESX device, you can skip this section.

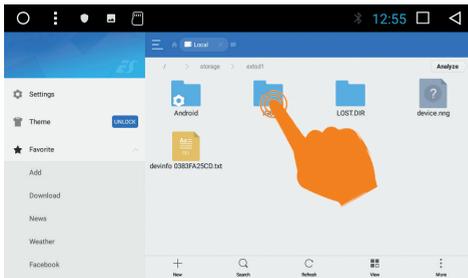
Insert the microSD card with the navigation software into the card slot provided on the device.



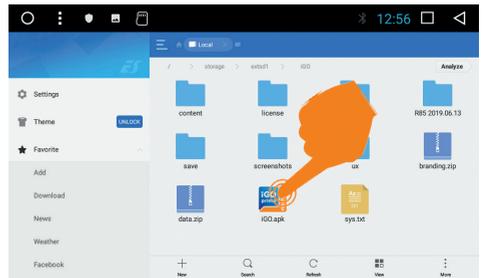
Under “Apps” open the “ES File Explorer”.



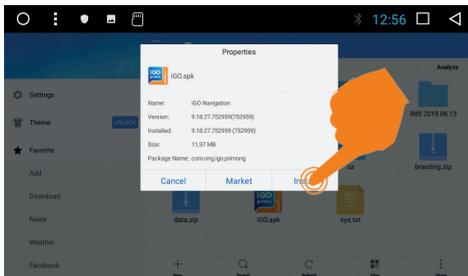
At the top right, tap on “SD card”.



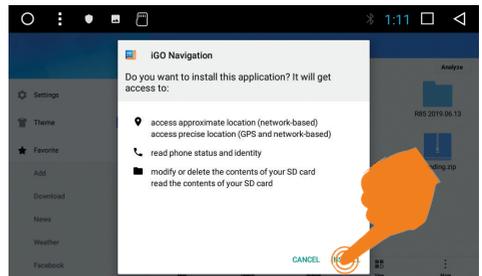
Tap on the folder “iGO”.



Tap on “iGO.apk”.



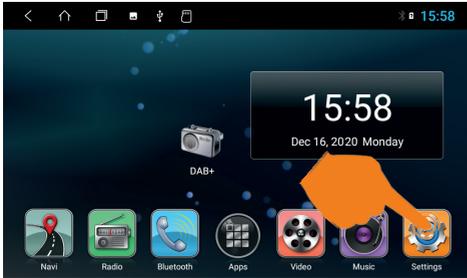
Now select “Install”.



Select “Install” again.

After the successful installation, the navigation software can be found in the “Apps” menu. You can now link this with the “Navi” function key or the Navi app.

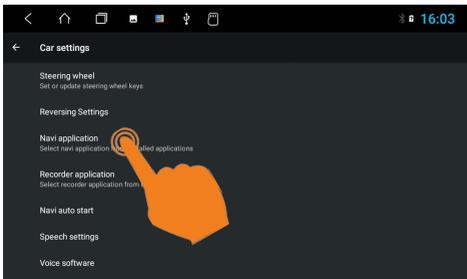
INSTALLATION & INITIAL SETUP



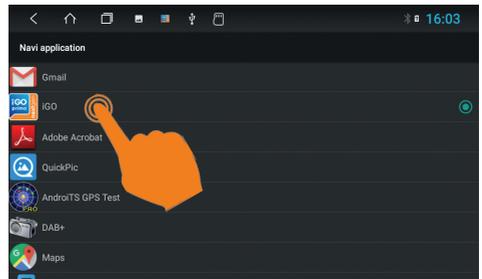
In the main menu, tap on "Setting".



Tap on "Car Settings".



Tap on "Navi application".



Select "iGO".



Go back to the main menu and tap on "Navi" at the bottom left



The navigation software starts.

When you start the navigation software for the first time, the configuration wizard opens and guides you through the initial setup.

INSTALLATION & INITIAL SETUP



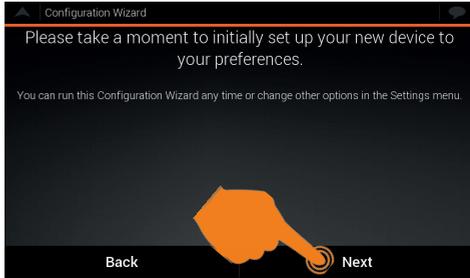
Scroll through the language selection and confirm your selection below.



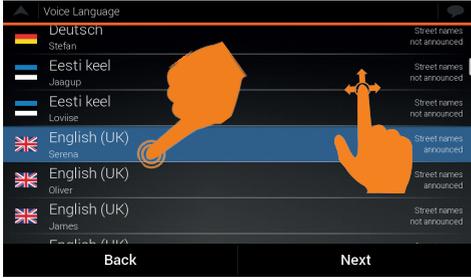
Agree to the license agreement by tapping “Accept”.



Here you can choose to save the usage reports and GPS logs.



The configuration wizard is started with “Next”.

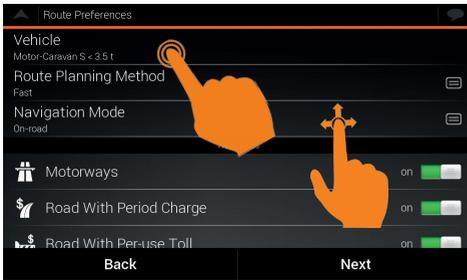


Here you can choose the voice language.

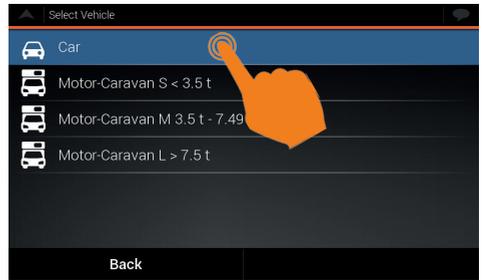


Here you determine the units and formats.

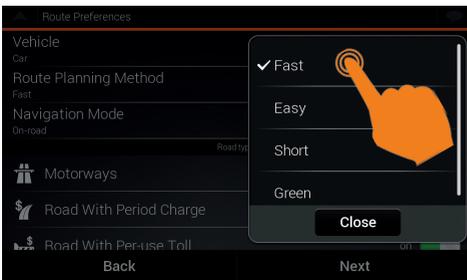
INSTALLATION & INITIAL SETUP



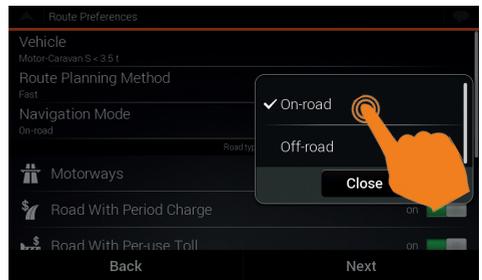
Under “Vehicle” select the type of your vehicle.



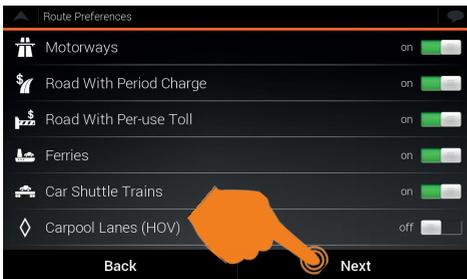
The selected profile is important for the route calculation.



Under “Route planning method” you can define how your routes are calculated.



Under “Navigation mode” you can set how your routes are calculated.



Here you can specify which road types are taken into account when calculating the route.



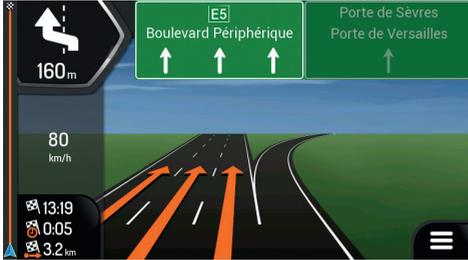
The initial setup is now complete. Confirm with “Finish”.

NOTE:

You can start the configuration wizard again at any time in the “Settings” menu. There you can also set the “Route settings” shown above again

NAVIGATION VIEW

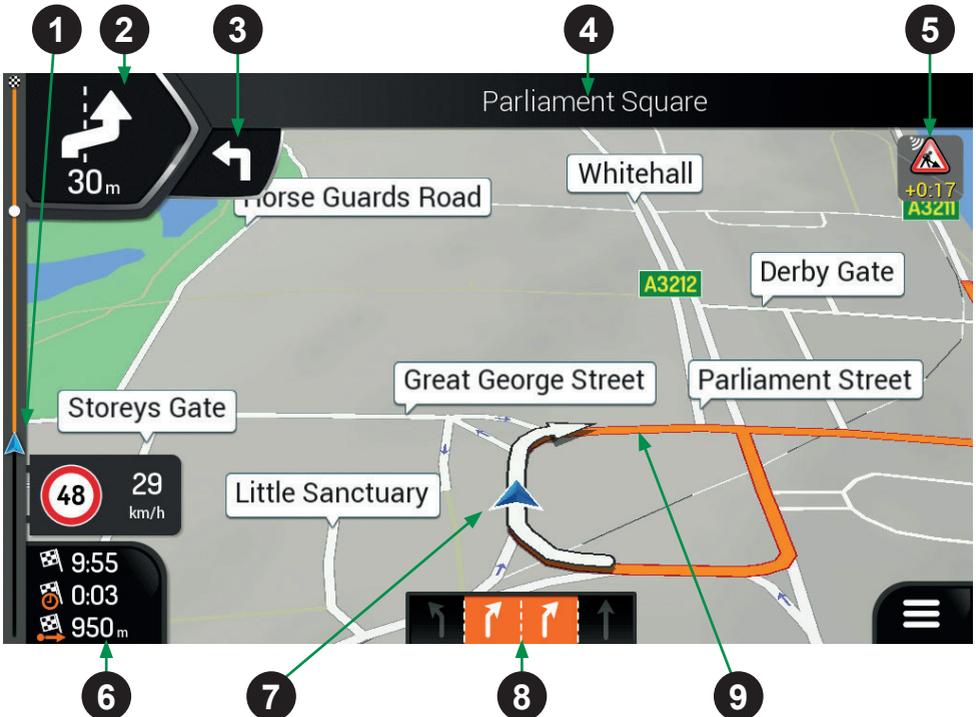
NOTE: Some of the buttons or icons may not be available in your version of the product or may not appear due to your location. In the “Settings” menu, the navigation view can be adapted to suit your requirements.



As you approach a motorway exit or a complicated intersection and information is available, the map is replaced with a 3D view of the intersection.



When you enter a tunnel, the map is replaced by a general tunnel image.



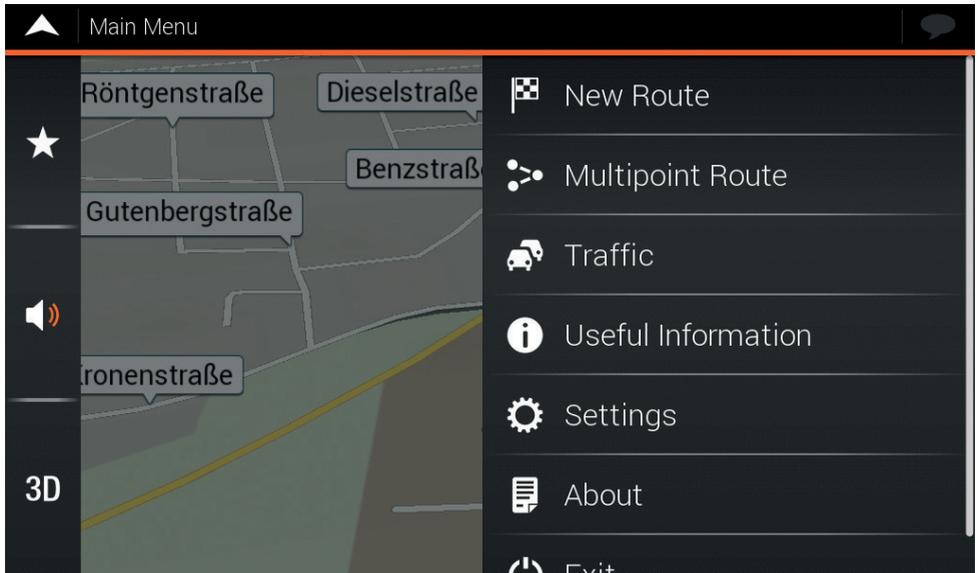
Number	Function	Description
1	Route progress bar	Here you can see how far you have come on your route. The black bar shows the distance already covered compared to the total distance.
2	Next turn preview or direction indicator	This function shows the type of next maneuver and its distance. If you tap this area, the travel plan opens with the route of the current route guidance.
3	Second next turn preview	This function shows the type of the next but one driving maneuver if it occurs shortly after the first driving maneuver.
4	Next street or road	This function shows the name of the next street or road. If you have not specified a destination for your route, the nearby house numbers are displayed.
5	Traffic events / changed arrival time	Check the traffic events on your route by tapping the symbol. The live traffic function is only available if it has also been licensed. However, this requires a permanent connection to the mobile Internet.
6	Data fields	<p>Three data fields display the following information:</p> <ul style="list-style-type: none"> • The estimated time of arrival at the destination • The remaining travel time • The remaining distance to the target <p>You can change the data fields by pressing and holding.</p> <p>If you have not selected a destination, you will see your direction of travel instead of the three data fields.</p> <p>If you tap this area, you will get more information about the current journey in the trip computer.</p> 
7	Position indicator	The current location is shown as a blue arrow by default. If the GPS position is not available, the position indicator is shown transparent and marks your last known position.
8	Lane information	This function shows the lanes ahead and their directions on multi-lane roads. The highlighted arrows indicate the lanes and direction in which to lane.
9	Planned route	The planned route is shown as an orange line.



Number	Function	Description
11	Warning signs / speed limit	This function shows you warning signs or the speed limit on the route. Nevertheless, always pay attention to the actual traffic situation, these instructions could change.
12	Traffic signs	This function shows the further course of the route using traffic signs.
13	Current speed	This function shows your current speed as well as a warning if you drive faster than permitted.
14	Street name	The current street name is displayed here.
15	Navigation menu	When you tap on it, you open the navigation menu from which you can access other areas.

NAVIGATION MENU

In the navigation view, tap on  right below to open the navigation menu.

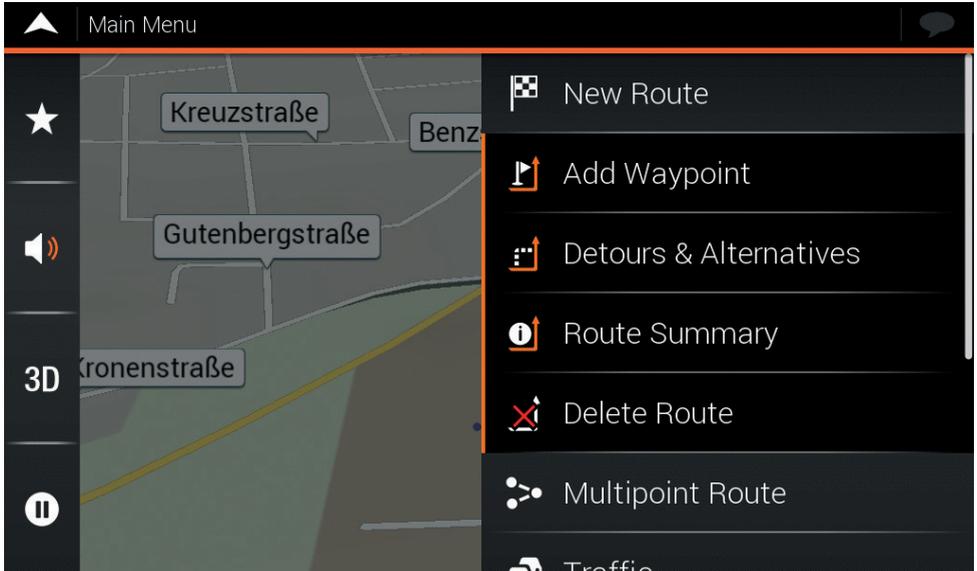


The following menu options are now available to you when navigating without a planned route:

Symbol	Description
	Enter your destination by entering an address or its coordinates or select a point of interest, a saved location or a saved route. You can also choose one of your recent destinations from the smart history.
	Compose your route from one or more route points. You can also plan routes independently of your current GPS position by setting a new starting point.
	Check the traffic events on your route or take a look at statistical traffic data. The live traffic function is only available if you have subscribed to it. However, this requires a permanent connection to the mobile Internet.
	Access additional options and call up useful information, such as my location, country information, GPS information and much more.
	Customize the navigation software in the settings.
	Note the information about the navigation software.
	Tap here to exit the navigation software and return to the main menu of the ESX Naviceiver

NAVIGATION MENU

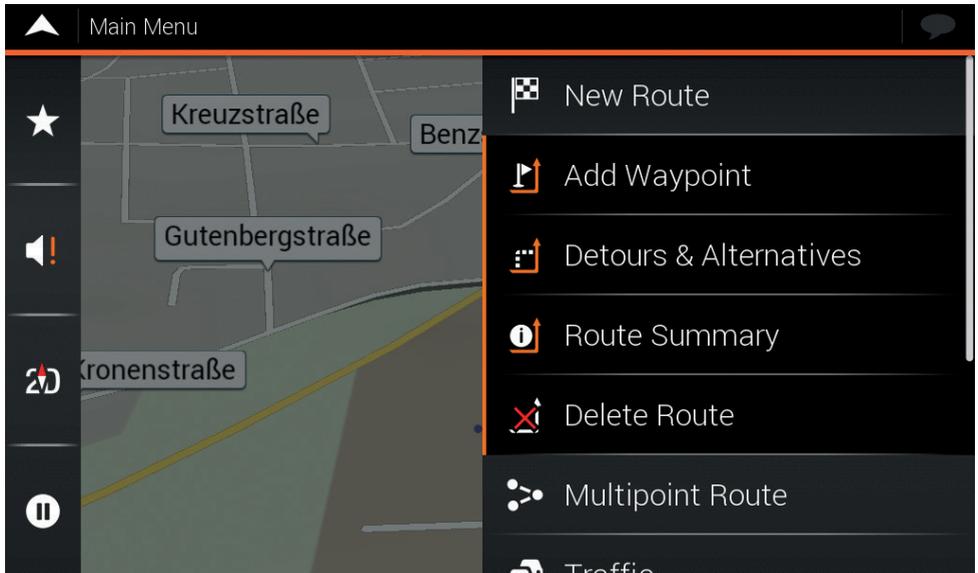
If you are navigating with a planned route, the following menu options are also available:



Symbol	Description
	Add a stopover to your current route later.
	Consider alternative routes to avoid parts of the route or to avoid a specific road that is on your route.
	View the route in full length on the map and display the route parameters and alternative routes. There you have the opportunity to view further details about the route.
	Delete your current route.
	Delete the next waypoint or the entire route.

NAVIGATION MENU

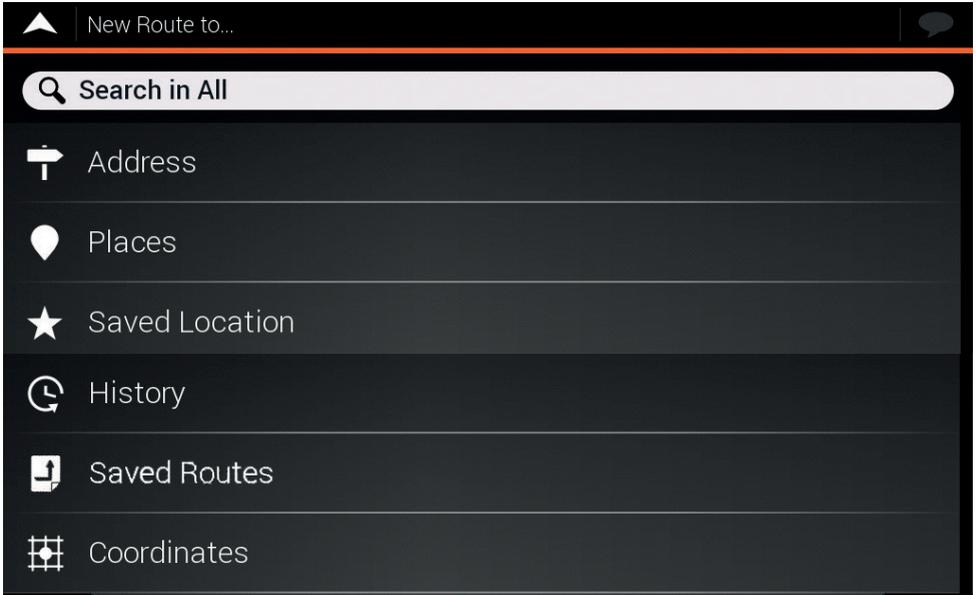
If you are navigating with a planned route, the following menu options are also available:



Symbol	Description
	Open the Saved Location page, where you can save a place as a favorite or edit a saved place.
	Set here whether you want to hear the voice announcement or only warnings or whether you want to mute all tones.
	Here you get back to the navigation view or main menu
	Switch to 3D mode.
	Switch to 2D mode.
	Switch to the 2D view mode with "North alignment above".
	Pause or resume navigation.

ENTERING A DESTINATION

In the navigation view, tap on  New Route to start entering a destination.



Symbol	Description
	Find your destination, no matter what type, in the combined search.
	Enter an address as your destination.
	Enter a point of interest as your destination.
	Select your destination from the list of your saved locations (favorites).
	Select your destination from the list of all your recent routes.
	Select a saved route as your destination or as waypoint.
	Select a destination by entering its coordinates.

NOTE: The last two routes that you started on the device are always displayed below the search mask.

NAVIGATE TO AN ADDRESS

In the navigation view, tap on **T** Address to start entering a destination.



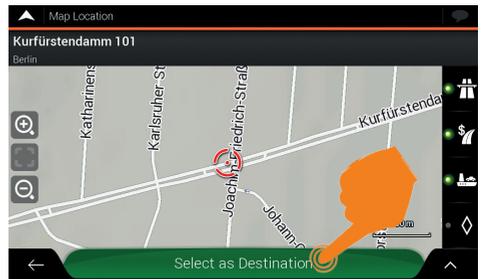
Enter the address data in the three search masks. If you leave the "Street" field blank, you will be navigated to the city center of the city entered.



Usually just a few letters are enough to find the desired destination address. You can also scroll through the list. Then tap the street you want.



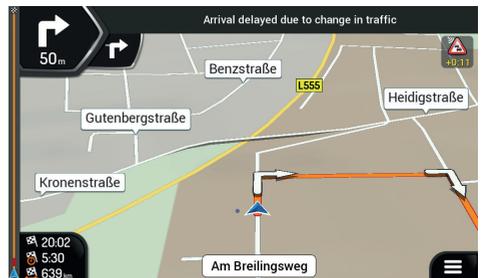
After confirming the address, you can enter the house number, if available.



Confirm with "Select as Destination".



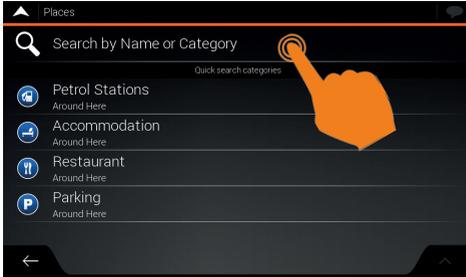
- You can view the route in detail under "Route info".
- Alternative routes are suggested to you under "Alternatives".



Start the route with "Start Navigation".

NAVIGATE TO A POINT OF INTEREST (POI)

In the navigation view, tap on  Places to start the POI search.



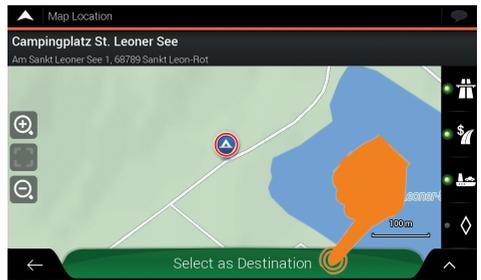
First you will be shown the quick search categories for travelers. If you tap on  the search field to the right of, additional categories will appear.



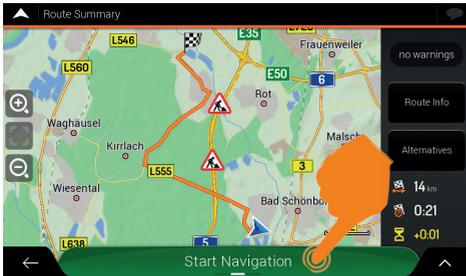
You can deactivate these categories with  at the top right.



After the categories have been deactivated, you can also search specifically with keywords.



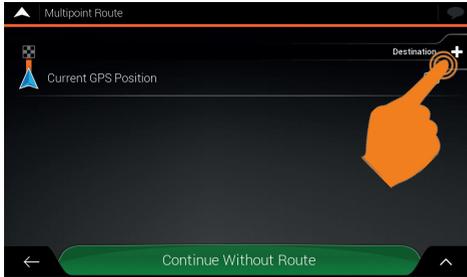
Simply tap on the desired point of interest and then on "Select as Destination".



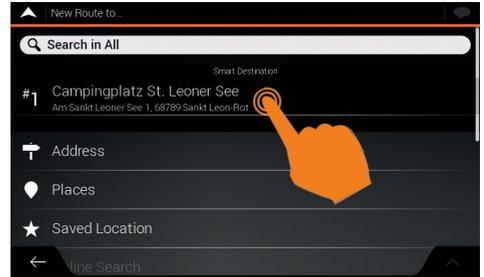
Start the route with "Start Navigation".

ENTER A ROUTE WITH INTERMEDIATE DESTINATIONS

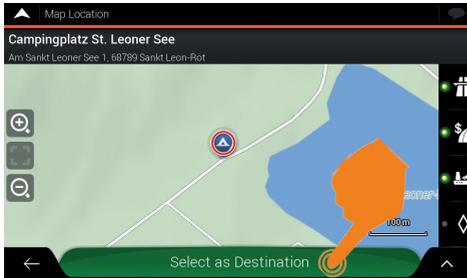
In the navigation view, tap on  Multipoint Route to start entering a destination.



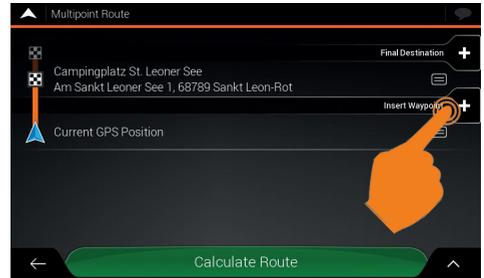
Tap on  to enter a waypoint.



Then search for a destination address as described on the previous pages.



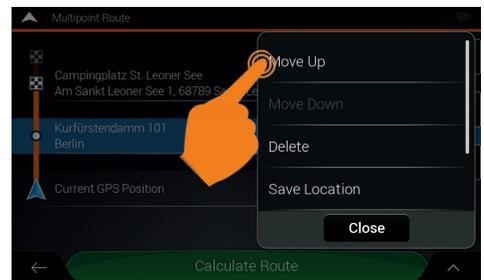
Confirm the address with "Select as Destination".



Tap on  to enter another waypoint or the final destination.



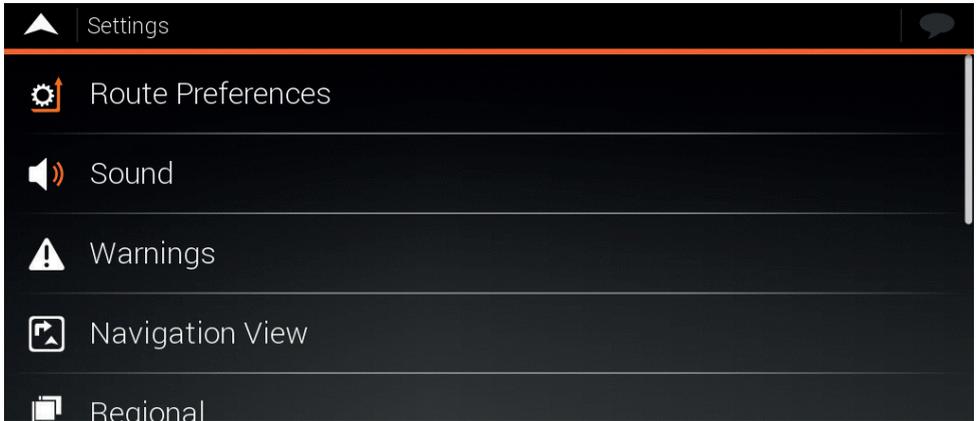
Tap on  to change the order of the destination addresses or to delete a waypoint.



After you have defined your route with intermediate destinations, tap on "Calculate Route" and the navigation begins.

SETTINGS

In the navigation view, tap on  Settings.



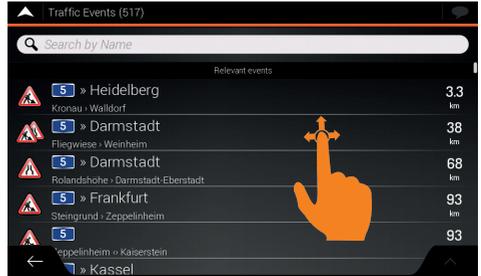
Symbol	Description
	In the Route Preferences, you can select your type of vehicle, specify the types of roads that are used in route planning, or change the route planning method.
	Under Sound you can set the different volumes or mute them.
	Under Warnings you activate the warnings for speed limits, warning points and traffic signs and make the appropriate settings.
	Here you can customize the appearance of the map display or set how the software should help you navigate on the map display with the help of various route-related information.
	Change the language of the voice instructions, set the time zone, the units of measurement, the time, the date and the formats and adapt the application individually to your local language.
	Activate or deactivate menu animations under Display and make the settings for day and night display.
	The recommended route between two locations may vary. If corresponding data is available, traffic information and traffic events can be taken into account when calculating the route. Define your preferences for this service. The live traffic function is only available if you have subscribed to it. However, this requires a permanent connection to the mobile Internet.
	Under Online Services you can switch the live traffic function on or off. If you have subscribed to other online services, these will also be displayed.
	Start the Configuration Wizard if you want to reset the preset parameters of the initial setup.

LIVE TRAFFIC FUNCTION (TRAFFIC EVENTS)

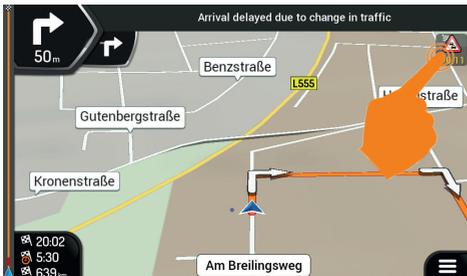
NOTE: The Live Traffic function is only available if you have subscribed to it. The term of the subscription varies depending on the software license (see page 27.). In order to use the live traffic function, a permanent connection to the mobile internet must be set up. Please refer to the instructions in the user manual of your ESX Naviceiver.



If you tap the symbol in the normal map view without route guidance in progress, the traffic incidents reported in the vicinity of your location will be listed.



Current traffic events in the vicinity of your location are listed here according to their distance. Exit the display with the arrow symbol at the bottom left.



While route guidance is in progress, you can view the traffic events on your route by tapping the symbol at the top right.



Exit the display with the arrow symbol at the bottom left or tap on "Traffic Map".



Exit the "Current Traffic Map" display with the arrow symbol at the bottom left.

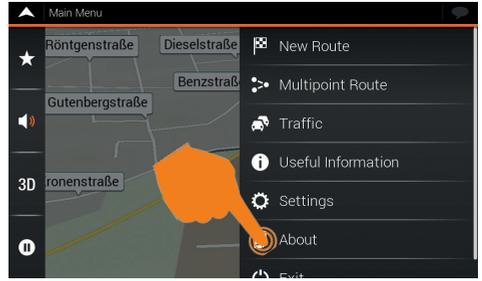


If you want to see possible traffic events in the vicinity of your location on the map, tap on the symbol at the top left.

ABOUT THIS SOFTWARE / STATUS OF THE MAP MATERIAL



In the main view, open the settings at the bottom right.



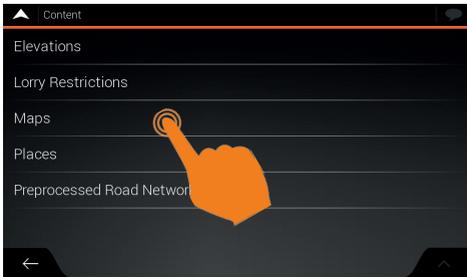
Then tap on "About".



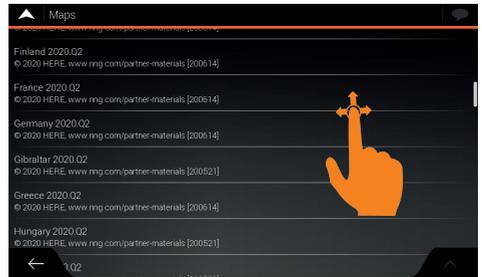
Here tap on "Version information" or "Content".



Here you can see the version number of the software. The years listed there only represent the development of the software and not the status of the map material.



Under Contents, tap on "Maps".



Here you will find information on the status of the map material for the respective country.

MAP UPDATE

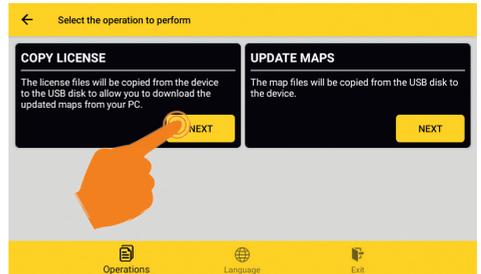
The following instructions describe how to carry out a map update with the navigation software pre-installed on the internal hard drive. If you want to update navigation software that is installed on an SD card, please only observe pages 22 to 25 of these instructions. The different procedures are described accordingly.

Copy the license information to a USB stick.

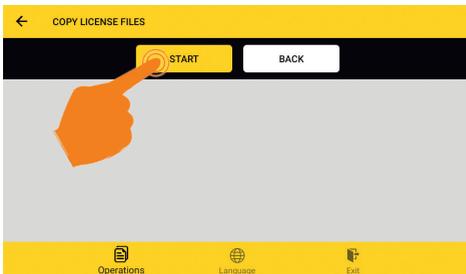
You need a compatible USB stick and a Windows PC or laptop with an Internet connection. Unfortunately, an update via macOS is currently not possible.



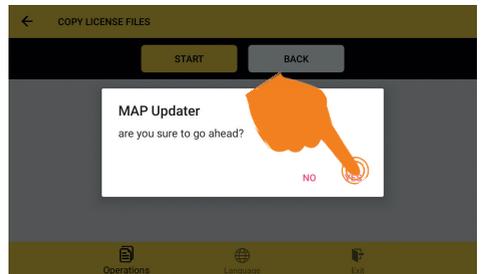
Start the “Map Updater” app. Then connect a USB stick to the ESX device.



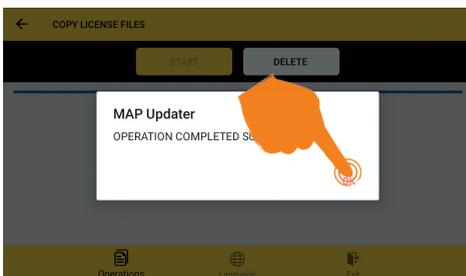
Tap on “NEXT” under “COPY LICENSE”.



Tap on „START“.

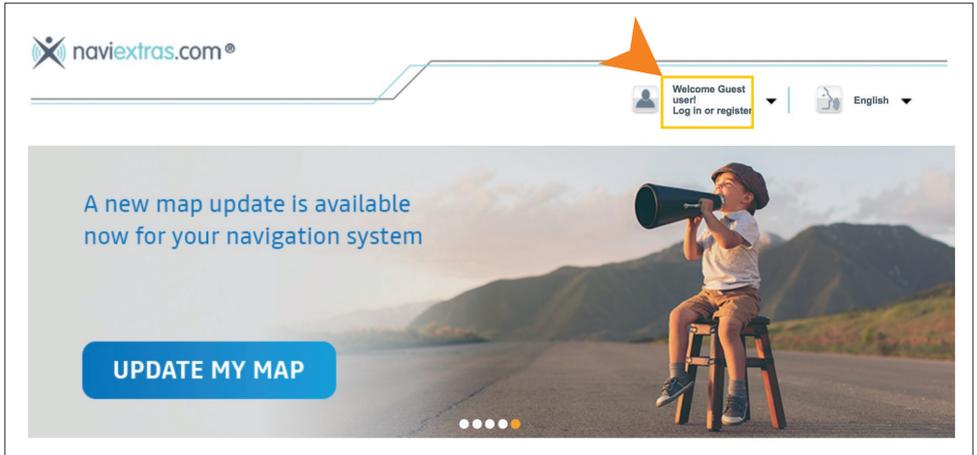


Confirm with “YES”. The required files are then copied to the USB stick.

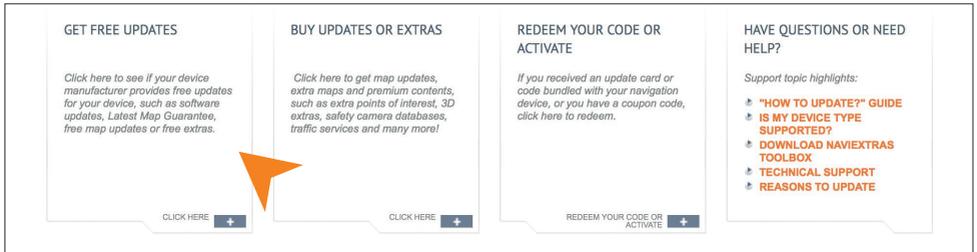


Tap on “OK” and then remove the USB stick and connect it to the Windows PC.

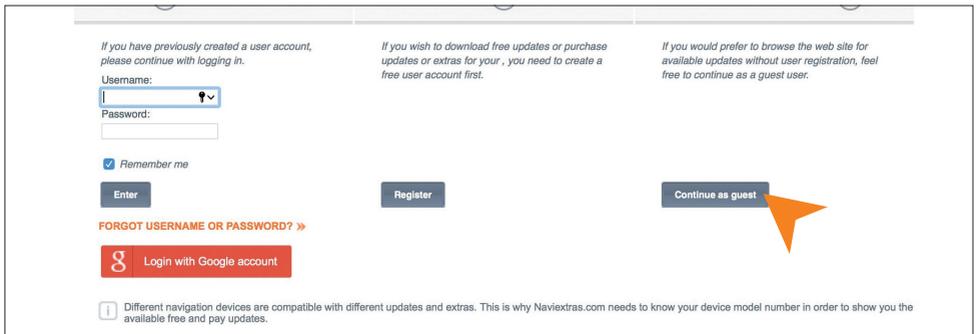
Go to the site www.naviextras.com on the Internet.



Register there and create a user account. Alternatively, you can simply select the “Guest user” access without registering. To do this, click on “GET FREE UPDATES” at the bottom left and then on the right on the next page on “Continue as guest”.



To do this, click on “GET FREE UPDATES” at the bottom left and then on the right on the next page on “Continue as guest”.



Select "ESX Car Media Systems" from the list.

▼ ESX Car Media Systems

▶ VNC x / VN x09 / VN x10 / VN x11 / VN x20 / VN x30 / VN x35 series

AUSWÄHLEN >>

Alternatively, you can also enter "ESX" in the search mask.

DEVICE SELECTION

Please choose a device for which you would like to purchase updates and extras

« GO BACK

Please type the brand name of your device

ESX

▶ ESX Car Media Systems

Then click on "Maps & More" on the left or on "CONTINUE" on the right.

naviextras.com®

Welcome Guest user! Log in or register

English

UPDATES AND EXTRAS FOR YOUR

ESX CAR MEDIA SYSTEMS MORE DEVICES

VNC X / VN X09 / VN X10 / VN X11 / VN X20 / VN X30 / VN X35 SERIES DETAILS

You have successfully selected your device!

Your selected device is always visible in the top-left corner. Please note, that all your purchase will be bound to it!

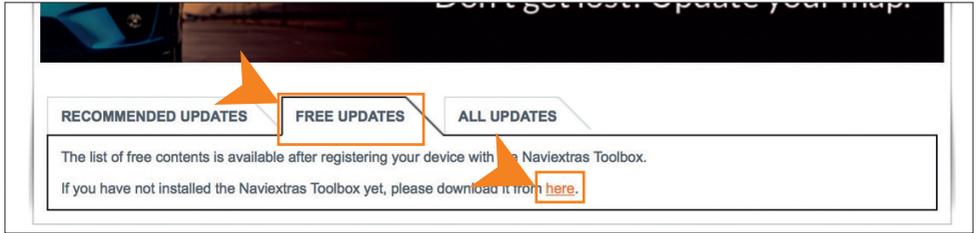
Your selected device will be shown here

Maps & More

CONTINUE >>

Download the „Naviextras Toolbox“ software.

Click in the middle on “FREE UPDATES” and then on “here”.



Then click on “DOWNLOAD” below on the right. Naviextras Toolbox is a Windows utility that you can use to install updates and new content on your ESX Naviceiver.

Supported operating systems: Windows 7, Windows 8, Windows 10

Note for the pre-installed navigation software: Connect the USB with the license information to your computer. After a successful connection, the program checks the content of the USB stick.

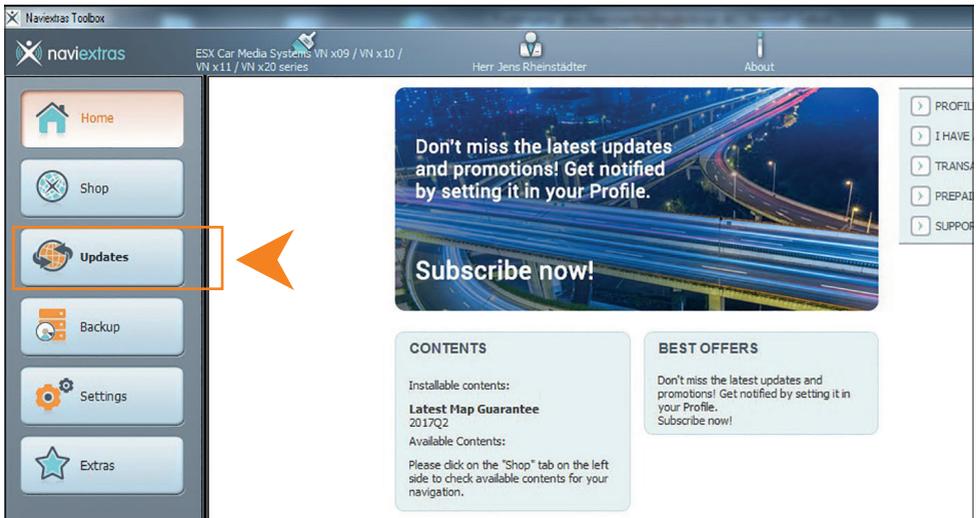
Note for the navigation software on SD card: Connect a microSD card reader to your computer and insert the microSD card from your naviceiver there. After a successful connection, the program checks the content of the SD card.

Install and start the software “Naviextras Toolbox”.

Open the installation file “Naviextras_Toolbox_Setup.exe” and on your computer and follow the installation instructions. Start the program after successful installation.



Perform the map update.



If an update is available for your map material, the “Updates” button will appear in the left menu bar. Click Updates to complete the process. The update is approx. 4-5 gigabytes in size and, depending on your internet connection, this process can take some time.

If you have an extended navigation software license (can be updated for 1 year or 3 years), you can repeat the update process from time to time to bring the map material of your navigation software up to date. Depending on your needs, you can buy additional extras and extensions with the “Naviextras Toolbox” software.

MAP UPDATE

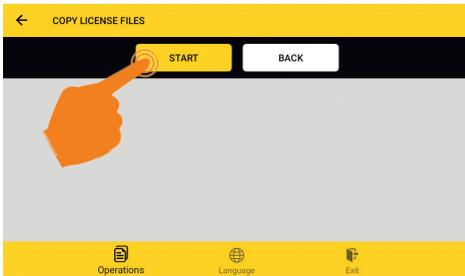
Note for the navigation software on SD card: After the map update has been carried out successfully, exit the program and reinsert the SD card into your ESX Naviceiver. The map update is now complete.

Note for the pre-installed navigation software: After the map update has been carried out successfully, exit the program and reinsert the USB stick into your ESX Naviceiver and continue with the update as follows.

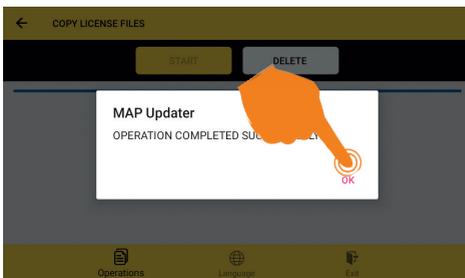
Install the map update on your ESX Naviceiver.



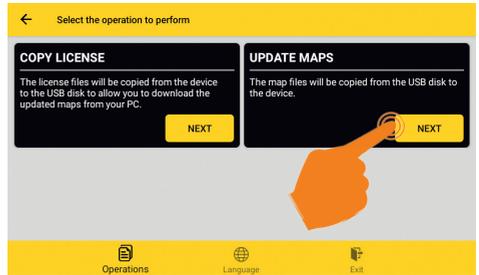
Start the “Map Updater” app after you have connected the USB stick.



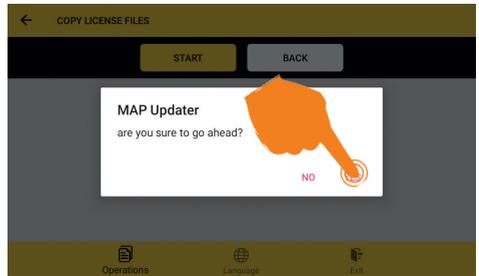
Tap on „START“.



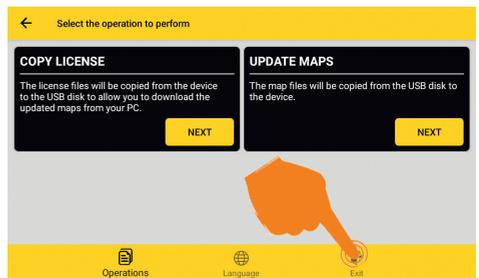
The process then takes about 6 minutes and must not be interrupted. Then tap on “OK”.



Tap on “NEXT” under “UPDATE MAPS”.

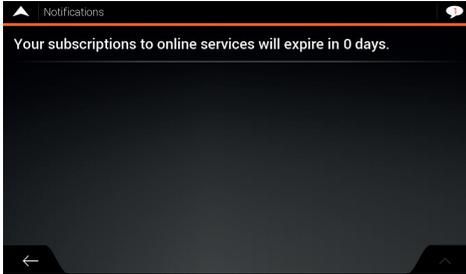


Confirm with “YES”. The map update is then copied to the ESX device.

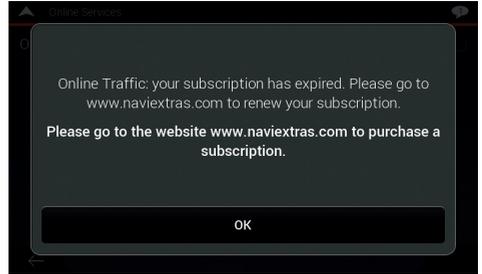


You can now close the app by tapping “Exit” in the lower right corner. Then confirm again with “Exit”.

Renew your Live Traffic subscription.



The duration of the Live Traffic function depends on the software license you have purchased. If your subscription has expired, you can renew it for a fee.



To do this, visit **naviextras.com**. To do this, follow the instructions on page 21 or use the "**Naviextras Toolbox**" software.



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