HOW-TO GUIDE – 124 Spider Toolbox

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1. How to install the Toolbox? - Windows

Before downloading the installer from the Downloads page, please make sure that your PC meets minimum technical requirements (operating system, enough free space on your local hard disk).

Installation of The toolbox is quick and easy. After downloading the installer file, simply double-click the file to start the installation.

First you need to select the language of the Installation Wizard.

During the installation process follow the instructions on the screen and click Next:

If you checked the "I would like to start the toolbox now." option, the toolbox will start automatically after installation.

The toolbox has an AutoUpdate feature, which prompts you to upgrade it at every startup if there is a newer version available. If you choose to upgrade, you will go through the same installation procedure again as described above. You must have administrator privileges on your computer to be able to update the software. If you are notified about an update without the possibility of performing it, please contact your network administrator.

2. How to install the Toolbox? - OSX (Mac)

Before downloading the installer from the Downloads page, please make sure that your PC meets minimum technical requirements (operating system, enough free space on your local hard disk).

1) **If your computer meets the requirements, click on the "Download for OSX" button.**

2) **You will find the downloaded installer file in the "Downloads" folder. Simply click on it to start the installation process.**

3) **Click on "Continue"…**

4) **…and   click   on   "Install"**

5) **You will be required to type in your user name and password. When it is done, click on "Install Software".**

6) **When the installation is successfully finished, close the window.**

7) **To start OSX the toolbox click on the "Toolbox" icon in the "Applications" folder or start it from the Launchpad.**

   Every time you start the OSX The toolbox, it will automatically check for updates. If a newer version is available, it will be offered automatically. We recommend you to always   update   to   the   latest   version.

3. How to start using the toolbox? - Windows

This Guide explains the very first steps of using the toolbox: how to connect your Infotainment System to your PC and how to log in with your username and password.

After the toolbox has been started, you can see a welcome screen that informs you that there is currently no SD card connected to the computer.

At this point, please connect the infotainment system's SD card to your PC. Please also make sure that your PC is connected to the internet, the Navigation had been already launched in your vehicle, and that your SD card has enough free space for the updates you would like to install. You will see the amount of available free space on the left side of the screen, once the toolbox has recognized the card.

Connecting the SD card
Please insert your SD card to the SD card-reader slot of your computer. When the SD card has been successfully connected, the toolbox shows a temporary screen to let you know it is in the process of recognizing the card. This can take several minutes.

Once the toolbox has recognized the SD card, you will be prompted to log in if you already have a registered user account, or, alternatively, to register a new user account. You also have the possibility to reset your password, in case you already have a registered account but you do not remember the corresponding password.

Login

In order to log in, please provide your email address and your password, the click on **Login**. If the entered data is correct, you can access the Home screen of the toolbox.

Register

If you would like to register a new user account, please click on the **Register** button. First, you will be prompted to enter an email address that will be linked to your account. Please make sure to provide a valid email address, as it will be necessary in case you have forgotten your password and you want to reset it.

After entering the email address and clicking on **Next**, you will be prompted to enter a password, then re-enter it in the following field in order to confirm it.

Then, please click **Next** to proceed to the following step, where you can choose your country of residence. After selecting your country, again, click **Next** to proceed.

On the following screen, you will see the Terms and Conditions. Please read the information displayed on this page carefully, then click **Agree** to proceed.

On the following screen, you can subscribe to the newsletter to receive notifications about updates, special offers and other announcements. You can tick the checkbox to subscribe, or leave it unticked if you do not wish to subscribe. Once you have made your choice, click **Next** to proceed.

The following screen informs you about your successful registration. By clicking on **Continue**, you will get to the Home screen, which is the main menu of the toolbox.

*Note that if you are eligible for free updates, at this point, the Toolbox will automatically display the available updates for you, and you have the possibility to install them right away by clicking on the **Install** button.*

Home screen

After you have successfully registered a new account and logged in, you will see the Toolbox home screen.

On the Home screen, you have four possibilities.

Clicking on the **Available updates** button shows you the updates that are available for your infotainment system.

The **Buy content** button enables you to buy additional map updates or connected services for your infotainment system.

With the **Redeem a code** button, you can redeem a scratch code that enables you to download the latest contents for your infotainment system.

In the **Settings** menu, you can see and edit details of your user account, and you can manage, backup and restore the contents of your infotainment system.

4. How to start using Toolbox? - OSX (Mac)

This Guide explains the very first steps of using the toolbox: how to connect your Infotainment System to your Mac and how to log in with your username and password.

After The toolbox has been started, you can see a welcome screen that informs you that there is currently no SD card connected to the computer.

At this point, please connect the infotainment system's SD card to your Mac. Please also make sure that your Mac is connected to the internet, the Navigation had been already launched in your vehicle, and that your SD card has enough free space for the updates you would like to install. You will see the amount of available free space on the left side of the screen, once The toolbox has recognized the card.

Connecting the SD card
Please insert your SD card to the SD card-reader slot of your computer. When the SD card has been successfully connected, the toolbox shows a temporary screen to let you know it is in the process of recognizing the card. This can take several minutes.

Once the toolbox has recognized the SD card, you will be prompted to log in if you already have a registered user account, or, alternatively, to register a new user account.
You also have the possibility to reset your password, in case you already have a registered account but you do not remember the corresponding password.

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In order to log in, please provide your email address and your password, the click on **Login**. If the entered data is correct, you can access the Home screen of the toolbox.

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If you would like to register a new user account, please click on the **Register** button. First, you will be prompted to enter an email address that will be linked to your account. Please make sure to provide a valid email address, as it will be necessary in case you have forgotten your password and you want to reset it.

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The following screen informs you about your successful registration. By clicking on **Continue**, you will get to the Home screen, which is the main menu of The toolbox.

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After you have successfully registered a new account and logged in, you will see the Toolbox home screen.

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With the **Redeem a code** button, you can redeem a scratch code that enables you to download the latest contents for your infotainment system.

In the **Settings** menu, you can see and edit details of your user account, and you can manage, backup and restore the contents of your infotainment system.

5. How to identify and register your Infotainment System with The toolbox?

This Guide is really short, because you have nothing to do, the toolbox will automatically identify the system and register it to user profile.

If you have followed the instructions of the "How to start using the toolbox?" Guide, and successfully connected your SD card and then logged in, then your system is already identified and registered into your user profile.

6. How to get my free map update in the toolbox? - Windows

You can get your free map update easily and start using it in your car immediately.

1) Remove the SD card from the SD slot in your vehicle and insert it into your PC.

2) The toolbox will recognize your connected SD card automatically. Please note that this process may take several minutes.

3) Once your SD card has been recognized, you can **log in** with your existing user account, or **register** a new account, if you do not yet have one.

4) After successfully logging in, if there are free map updates available, you will be automatically offered to download them. If you would like to start the installation, click on the **Install** button.

5) Before installing the free update, it is strongly recommended that you backup the contents of your device, therefore the toolbox offers you the possibility to do so. Please choose a name so that you can identify the backup later, then click on **Backup** to create it. **Note that this process can take several minutes.**

6) When the backup has been created, please wait until the files for the free update are downloaded and are transferred to your SD card.

7) When the installation is done, you can exit the Toolbox with the **Exit** button, or return to the main menu with the **Home** button.

8) Finally, remove your SD card and insert it into the SD card slot in your vehicle. No further action is needed. As you start your navigation system, it will use the updated contents found on the SD card.

7. How to get my free map update in the toolbox? - OSX (Mac)

You can get your free map update easily and start using it in your car immediately.

1) Remove the SD card from the SD slot in your vehicle and insert it into your Mac.

2) The toolbox will recognize your connected SD card automatically. Please note that this process may take several minutes.

3) Once your SD card has been recognized, you can **log in** with your existing user account, or **register** a new account, if you do not yet have one.

4) After successfully logging in, if there are free map updates available, you will be automatically offered to download them. If you would like to start the installation, click on the **Install** button.

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8) Finally, remove your SD card and insert it into the SD card slot in your vehicle. No further action is needed. As you start your navigation system, it will use the updated contents found on the SD card.

8. How to buy Connected Services? – Windows

Buy the 1 year subscription in advance to stay connected even after your trial period of 60 days expires.

As a first step, please **start the toolbox**. Once the toolbox is started, please follow the instructions described below.

1) Please insert your infotainment system's SD card into the card reader slot of your computer. The Toolbox will automatically recognize the SD card.

2) Once the SD card has been recognized by the toolbox, please log in with your existing user account, or register a new user account.

3) On the Home screen, please click on the Buy content button.

4) Select the Connected service you want to buy.

5) Click on Buy.

6) Choose a subscription period from the available options.

7) Read the detailed information about the selected content, and confirm the purchase by clicking on Buy. The Buy button also indicates the price of the item.

8) If this is your first purchase, please provide a billing name and a billing address by selecting your country and typing your city, zipcode and street address. If this is not your first purchase done with the toolbox, your billing address will appear, and you have the possibility to modify it.

9) Make sure you have entered your billing information correctly. If you want to modify it, click on Edit on the screen that shows you the provided billing address. Click on **Payment** to proceed.

10) Please read the Terms and Conditions of purchase carefully. Click on **Sending the order and payment** to confirm the purchase. At this point, you will be redirected to the payment provider's secure website.

11) On the following secure sites, please choose your language and the country of your bank, then choose one of the available payment methods.

12) Fill in the mandatory fields of the payment, and click on the Make payment button to finalize the payment process.

13) After the payment is completed, you will see a screen confirming the purchase.

14) Please click on the **Home** button to return to the main menu. Your connected service is now activated and is ready to use.

   If you have bought a map update and not a connected service, it is now ready to be installed on your SD card. Alternatively, if you prefer to install it later, you can

*do so by clicking on the **Available updates** button in the Home screen of The toolbox.*

9. How to buy Connected Services? - OSX (Mac)

As a first step, please **start the toolbox**, either by clicking on the "Toolbox" icon in the "Applications" folder, or by starting it from the Launchpad. Once the toolbox is started, please follow the instructions described below.

1) Please insert your infotainment system's SD card into the card reader slot of your computer. The Toolbox will automatically recognize the SD card.

2) Once the SD card has been recognized by the toolbox, please log in with your existing user account, or register a new user account.

3) On the Home screen, please click on the Buy content button.

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*If you have bought a map update and not a connected service, it is now ready to be installed on your SD card. Alternatively, if you prefer to install it later, you can do so by clicking on the **Available updates** button in the Home screen of the toolbox.*

10. How to make or restore a backup of the navigation system? - Windows

From time to time, it is useful to make a backup. Please follow the instructions described below to create a backup of the contents of your navigation system to avoid losing all or some of your data in case of a hardware error or accidental data loss. This guide explains how to make a backup of your navigation system and how to restore a backup if it becomes necessary.

It is suggested to make a backup in at least the following cases:
- right after you acquire your system;
- before using The toolbox to update your navigation software and its content;
- after updating your system.

In order to create a backup, please follow the instructions described below.

1) As a first step, please **start the toolbox.**

2) Once the toolbox is started, please **insert your infotainment system's SD card** into the card reader slot of your computer. The Toolbox will recognize the SD card.

3) Once the SD card has been recognized by the toolbox, please **log in** with your existing user account, or register a new user account.

4) Once logged in, please click on the >**Settings** button on the Home screen.

5) In the Settings menu, please click on the **Manage** button.

6) In the Manage menu, please click on the **Backup your device** button.

7) Enter a name for your backup, so that you will be able to identify it later on.

8) Please wait until the toolbox is creating the backup. This can take several minutes.

9) After the backup is finished successfully, click on the **Home** button to return to the main menu of the toolbox.

In order to restore a backup that was created previously, please follow the instructions described below.

1) **Start the toolbox.**

2) Once the toolbox is started, please **insert your infotainment system's SD card** into the card reader slot of your computer. The Toolbox will recognize the SD card.

3) Once the SD card has been recognized by the toolbox, please **log in** with your existing user account, or register a new user account.

4) On the Home screen, please click on the **Settings** button.

5) In the Settings menu, please click on the **Manage** button.

6) In the Manage menu, click on the **Restore** button.

7) Choose a backup from the list, and click on **Restore**. Note that you can restore your device only if you have previously created a backup.

8) Please wait until the download and install process is finished. This can take several minutes.

9) When the restore process is finished, click on **Home** to return to the main menu.

11. How to make or restore a backup of the navigation system? - OSX (Mac)

From time to time, it is useful to make a backup. Please follow the instructions described below to create a backup of the contents of your navigation system to avoid losing all or some of your data in case of a hardware error or accidental data loss. This guide explains how to make a backup of your navigation system and how to restore a backup if it becomes necessary.

It is suggested to make a backup in at least the following cases:
- right after you acquire your system;
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In order to create a backup, please follow the instructions described below.

1) As a first step, please **start the toolbox**, either by clicking on the "Toolbox" icon in the "Applications" folder, or by starting it from the Launchpad.

2) Once the toolbox is started, please **insert your infotainment system's SD card** into the card reader slot of your computer. The Toolbox will recognize the SD card.

3) Once the SD card has been recognized by the toolbox, please **log in** with your existing user account, or register a new user account.

4) Once logged in, please click on the >**Settings** button on the Home screen.

5) In the Settings menu, please click on the **Manage** button.

6) In the Manage menu, please click on the **Backup your device** button.

7) Enter a name for your backup, so that you will be able to identify it later on.

8) Please wait until the toolbox is creating the backup. This can take several minutes.

9) After the backup is finished successfully, click on the **Home** button to return to the main menu of the toolbox.

In order to restore a backup that was created previously, please follow the instructions described below.

1) **Start the toolbox**, either by clicking on the "Toolbox" icon in the "Applications" folder, or by starting it from the Launchpad.

2) Once the toolbox is started, please **insert your infotainment system's SD card** into the card reader slot of your computer. The Toolbox will recognize the SD card.

3) Once the SD card has been recognized by the toolbox, please **log in** with your existing user account, or register a new user account.

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7) Choose a backup from the list, and click on **Restore**. Note that you can restore your device only if you have previously created a backup.

8) Please wait until the download and install process is finished. This can take several minutes.

9) When the restore process is finished, click on **Home** to return to the main menu.

12. How to set up Wi-Fi in your infotainment system?

Connected Services are a subscription-based, real-time information service package. It includes

- **Online Traffic**
- **Online Weather**
- **Fuel prices and**
- **Local Search**

A 60-day free trial is included with your navigation system which begins the first time you connect the car to a Wi-Fi™ hotspot. After the free trial has ended, you can purchase a subscription to continue using Connected Services.

Please use the toolbox to purchase a subscription.

In order to activate your 60-day free trial for Connected Services, you have to connect your infotainment system to a Wi-Fi™ hotspot. To turn on the Wi-Fi™ in your infotainment system, and then to connect to a hotspot, please follow the steps described below.

Select the **Settings** menu in the infotainment system's head unit.

Select the **Devices** tab, and select the **Network management** icon.

Turn on the **Wi-Fi™**.

Connecting to a Wi-Fi™ hotspot
Upon turning on the Wi-Fi™, a list with the available networks is displayed. The list contains the network's name, its security type and its signal strength.

If there is no available network, you can create a Wi-Fi™ hot spot with your phone (please refer to phone's owner's manual for instructions), and then select it from the available networks list within the devices menu. The system can be connected to any available Wi-Fi™ hotspot.

To connect to a hotspot, please select the desired network, then

- select **Password**
- enter the password (note that passwords are case sensitive)
- select **Connect to <network name>**

When the connection to a Wi-Fi™ network is successful, the   icon is displayed at the top right corner of the screen. This icon is also indicating signal strength.

The icon is displayed next to the network name currently connected.

Once a Wi-Fi™ connection has been made, the car will automatically connect to that network whenever it is available.

If the connection to a network is lost, connection to another available network is automatic.

Setting up a Wi-Fi™ hotspot manually
If there is no available network in the list when connecting to Wi-Fi™ for the first time, you can add a network manually.

To do so, please follow the steps below.

- Select the **Other Network** icon.
- Select the **Name (SSID)** icon: the keyboard is displayed on the screen.
- Type in the name of the network.
- Select **OK**.
- Select the **Security Options** icon and select a security type.
- Select the **Password** icon to type in the password.
- Click **OK**.
- Finally, select the **Connect to** icon to connect to the network.
- Once a Wi-Fi™ connection has been made, the car will automatically connect to that network whenever it is available.

If the connection to a network is lost, connection to another available network is automatic.

Upon connecting to a Wi-Fi™ network for the first time, and upon accessing the navigation menu, the system will ask you to confirm that you are authorize the usage of Wi-Fi™ for data.

Using Connected Services

Local Search
The Local Search Connected Service allows you to search for points of interest from a large, online database. Here is how you can use this feature.

1) Select **New Destination** (represented by a flag) from the bottom menu.

2) Select **Local Search**

3) Type a text to search for, such as "Hospital".

4) Select an entry from the list to display its details.

5) Upon selecting a place from the list, you will see its exact address, its coordinates, and its situation on the map.

6) You can choose **Navigate** to in order to set it as destination. You can also see the **Places Nearby**, you can add the place to your favorites (**Add to favorites**), and you can consult real-time weather with the **Weather** option.

Online Traffic
The Online Traffic Connected Service gives you real-time information about traffic flow that might affect your route. Here is how to use this feature.

1) Select **Navigation** from the Home screen or push the NAV button

2) Open the bottom menu and select **Settings**

3) Select **Connected Settings**

4) Ensure **Online Traffic** is selected

5) Go back to **Settings**

6) Select **Traffic Settings**

   Alternatively, this menu can be reached by pressing the button in the bottom menu and selecting **Traffic**, then selecting **Traffic Settings.**

7) Again, ensure that **Online Traffic** is selected here as well.

Having done these steps, live traffic will be visible when planning a route or while navigating to a destination.

You can view current traffic conditions by pressing the button in the bottom menu and selecting **Traffic**.

The traffic screen summarizes the events that might affect your route and gives you an estimate of the delay these may cause.

You can list the traffic events (grouped by event type) that might affect your route with the **Show all events** button:

You can also select an individual traffic event and display it on the map.

You can select **Current Traffic Overview** to view the current traffic conditions around you. You will see that the street segments are color-coded according to their traffic conditions. Green color represents a free traffic flow, while dark red means queuing traffic:

When live traffic is active and a route is set, detours can be offered if there is traffic along the route. If an alternative route becomes available, a notification will show on-screen asking if you wish to re-route around the incident and the time this could save you. To adjust the detour notification sensitivity or automatically accept detours, adjust the options within the traffic settings menu.

Online Weather
The Online Weather service gives you real-time information about the weather that might affect your route. Here is how to use this feature.

1) Select **Navigation** from the Home screen or push the NAV button
2) Open the bottom menu and select **Settings**
3) Select **Connected Settings**
4) Ensure **Auto Download Weather** is selected.

Live weather will be visible when planning a route or by accessing the **Weather** option within the navigation information menu, by pressing the button on the bottom menu:

Then selecting **Weather**.

You will then have the option to search for weather around your current position, along your route, at your destination or in a specific town.

The **Show Weather along the Route** button lists the current weather along your planned route.

Fuel Prices
The Fuel Prices feature gives you real-time information about fuel prices in your area or along a planned route. To use this feature, please follow the steps below.

1) Select **Navigation** from the Home screen or push the NAV button
2) Open the bottom menu and select **Settings**
3) Select **Connected Settings**
4) In the **Download Fuel Types** section, select up to two fuel types. Please note that selecting more than two fuel types at the same time is not possible.

Fuel prices will be accessible within the navigation information menu by pressing the button on the bottom menu:

And then selecting **Fuel Prices:**

You will then have the option to search for gas stations in a specific town, along your route, around current position, or around your destination.

After selecting a search method, you will be given a list of gas stations to choose from. The list contains the price of the fuel type you have specified in the **Settings** menu.

You can click on an item in the list to see its details, and you can set the station as a destination as well with the **Navigate to** button.