

## **Ovi Maps for mobile**

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## Maps overview



Select Menu > Maps.

Welcome to Maps.

Maps shows you what is nearby, helps you plan your route, and guides you where you want to go.

- Find cities, streets, and services.
- Find your way with turn-by-turn directions.
- Synchronise your favourite locations and routes between your mobile device and the Ovi Maps internet service.
- Check weather forecasts and other local information, if available.

Some services may not be available in all countries, and may be provided only in selected languages. The services may be network dependent. For more information, contact your network service provider.

Using the service or downloading content may cause transfer of large amounts of data, which may result in data traffic costs.

Almost all digital cartography is inaccurate and incomplete to some extent. Never rely solely on the cartography that you download for use in this device.

Some content is generated by third parties and not Nokia. The content may be inaccurate and is subject to availability.

## My position

### View your location and the map

See your current location on the map, and browse maps of different cities and countries.

Select **Menu > Maps and My position**.

● marks your current position, if available. If your position is not available, ● indicates your last known position.

If only cell ID based positioning is available, a red halo around the positioning icon indicates the general area you might be in. In densely populated areas, the accuracy of the estimate increases, and the red halo is smaller than in lightly populated areas.

### Move on the map

Use the scroll key. By default, the map is oriented north.

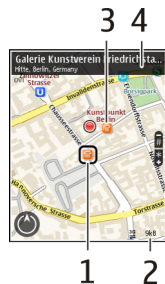
### View your current or last known location

Press **0**.

If you browse to an area not covered by the maps that are stored on your device and you have an active data connection, new maps are automatically downloaded.

Map coverage varies by country and region.

## Map view



- 1 Selected location
- 2 Indicator area
- 3 Point of interest (for example, a railway station or a museum)
- 4 Information area

### Change the look of the map

View the map in different modes, to easily identify where you are.

Select **Menu > Maps and My position**.

Press **1**, and select from the following:

**Map** — In the standard map view, details such as location names or motorway numbers, are easy to read.

**Satellite** — For a detailed view, use satellite images.

**Terrain** — View at a glance the ground type, for example, when you are travelling off-road.

### Change between 2D and 3D views

Press 3.

### Download and update maps

To avoid mobile data transfer costs, download the latest maps and voice guidance files to your computer using the Nokia Ovi Suite application, and then transfer and save them to your device.

To download and install Nokia Ovi Suite on your compatible computer, go to [www.ovi.com](http://www.ovi.com).

**Tip:** Save new maps to your device before a journey, so you can browse the maps without an internet connection when travelling abroad.

To make sure your device does not use an internet connection, in the main menu, select **Options > Settings > Internet > Connection > Offline**.

### Use the compass

If your device has a compass, when activated, both the arrow of the compass and the map rotate automatically in the direction to which the top of your device is pointing.

Select **Menu > Maps and My position**.

### Activate the compass

Press 5.

### Deactivate the compass

Press 5 again. The map is oriented north.

The compass is active when there is a green outline. If the compass needs calibration, the outline of the compass is red or yellow.

### Calibrate the compass

Rotate the device around all axes in a continuous movement until the outline of the compass turns green.

### About positioning methods

Maps displays your location on the map using GPS, A-GPS, WLAN, or cell ID based positioning.

The Global Positioning System (GPS) is a satellite-based navigation system used for calculating your location. Assisted GPS (A-GPS) is a network service that sends you GPS data, improving the speed and accuracy of the positioning.

Wireless local area network (WLAN) positioning improves position accuracy when GPS signals are not available, especially when you are indoors or between tall buildings.

With cell ID based positioning, the position is determined through the antenna tower your mobile device is currently connected to.

When you use Maps for the first time, you are prompted to define the internet access point to use to download map information, use A-GPS, or connect to a WLAN.

The availability and quality of GPS signals may be affected by your location, satellite positions, buildings, natural obstacles, weather conditions and adjustments to GPS satellites made by the United States government. GPS signals may not be available inside buildings or underground.

Do not use GPS for precise location measurement, and never rely solely on the location information provided by GPS and cellular networks.

**Note:** Using WLAN may be restricted in some countries. For example, in France, you are only allowed to use WLAN indoors. For more information, contact your local authorities.

### Find places

#### Find a location

Maps helps you find specific locations and businesses.

Select **Menu** > **Maps and Search**.

- 1 Enter search words, such as a street address or postcode. To clear the search field, select **Clear**.
- 2 Select **Go**.
- 3 In the list of proposed matches, go to the desired item. To display the location on the map, select **Map**. To view the other locations of the search result list on the map, scroll up or down.

#### Return to the list of proposed matches

Select **List**.

#### Search for different types of nearby places

Select **Browse categories** and a category, such as shopping, accommodation, or transport.

If no search results are found, ensure the spelling of your search terms is correct. Problems with your internet connection may also affect results when searching online.

To avoid data transfer costs, you can also get search results without an active internet connection, if you have maps of the searched area stored on your device.

**View location details**

View more information about a specific location or place, such as a hotel or restaurant, if available.

Select **Menu** > **Maps** and **My position**.

**View the details of a place**

Select a place, press the scroll key, and select **Show details**.

**Favourites****Save places and routes**

Save addresses, places of interest, and routes, so they can be quickly used later.

Select **Menu** > **Maps**.

**Save a place**

- 1 Select **My position**.
- 2 Go to the location. To search for an address or place, select **Search**.
- 3 Press the scroll key.
- 4 Select **Save place**.

**Save a route**

- 1 Select **My position**.
- 2 Go to the location. To search for an address or place, select **Search**.
- 3 To add another route point, select **Options** > **Add to route**.
- 4 Select **Add new route point** and the appropriate option.
- 5 Select **Show route** > **Options** > **Save route**.

**View your saved places and routes**

Select **Favourites** > **Places or Routes**.

### View and organise places or routes

Use your Favourites to quickly access the places and routes you have saved.

Group the places and routes into a collection, for example, when planning a trip.

Select **Menu** > **Maps** and **Favourites**.

### View a saved place on the map

- 1 Select **Places**.
- 2 Go to the place.
- 3 Select **Map**.

To return to the list of saved places, select **List**.

### Create a collection

Select **Create new collection**, and enter a collection name.

### Add a saved place to a collection

- 1 Select **Places** and the place.
- 2 Select **Organise collections**.
- 3 Select **New collection** or an existing collection.

If you need to delete places or routes, or add a route to a collection, go to the Ovi Maps internet service at [www.ovi.com](http://www.ovi.com).

### Send places to your friends

When you want to share place information with your friends, send these details directly to their devices.

Select **Menu** > **Maps** and **My position**.

### Send a place to your friend's compatible device

Select a location on the map, press the scroll key, and select **Send**.

### Synchronise your Favourites

Plan a trip on your computer at the Ovi Maps website, synchronise the saved places, routes, and collections with your mobile device, and access the plan on the go.

To synchronise places, routes, or collections between your mobile device and the Ovi Maps internet service, you need a Nokia account. If you do not have one, in the main view, select **Options** > **Account** > **Nokia account** > **Create new account**.

### Synchronise saved places, routes, and collections

Select **Favourites** > **Synchronise with Ovi**. If you do not have a Nokia account, you are prompted to create one.

### Set the device to synchronise Favourites automatically

Select **Options** > **Settings** > **Synchronisation** > **Change** > **At start-up and shut-d..**



Synchronising requires an active internet connection, and may involve the transmission of large amounts of data through your service provider's network. For information about data transmission charges, contact your service provider.

To use the Ovi Maps internet service, go to [www.ovi.com](http://www.ovi.com).

## Share location

Publish your current location to Facebook, together with text and a picture. Your Facebook friends can see your location on a map.

Select **Menu > Maps and Share loc..**

To share your location, you need a Nokia account and a Facebook account.

- 1 Sign in to your Nokia account, or, if you do not yet have one, select **Create new account**.
- 2 Sign in to your Facebook account.
- 3 Select your current location.
- 4 Enter your status update.
- 5 To attach a picture to your post, select **Add a photo**.
- 6 Select **Share location**.

## Manage your Facebook account

In the main view, select **Options > Account > Share location settings > Facebook**.

Sharing your location and viewing the location of others requires an internet connection. This may involve the transmission of large amounts of data and related data traffic costs.

The Facebook terms of use apply to sharing your location on Facebook. Familiarise yourself with the Facebook terms of use and the privacy practices.

Before sharing your location to others, always consider carefully with whom you are sharing it. Check the privacy settings of the social networking service you are using as you might share your location with a large group of people.

### Drive and Walk

#### Get voice guidance

Voice guidance, if available for your language, helps you find your way to a destination, leaving you free to enjoy the journey.

Select **Menu > Maps and Drive or Walk**.

When you use drive or walk navigation for the first time, you are asked to select the language of the voice guidance, and download the appropriate files.

If you select a language that includes street names, also the street names are said aloud. Voice guidance may not be available for your language.

#### Change the voice guidance language

In the main view, select **Options > Settings > Navigation > Drive guidance or Walk guidance** and the appropriate option.

#### Deactivate voice guidance

In the main view, select **Options > Settings > Navigation > Drive guidance or Walk guidance** and **None**.

#### Repeat the voice guidance for car navigation

In the navigation view, select **Options > Repeat**.

### Adjust the volume of the voice guidance for car navigation

In the navigation view, select **Options** > **Volume**.

### Drive to your destination

When you need turn-by-turn directions while driving, Maps helps you get to your destination.

Select **Menu** > **Maps and Drive**.

### Drive to a destination

Select **Set destination** and the appropriate option.

### Drive to your home

Select **Drive home**.

When you select **Drive home** or **Walk home** for the first time, you are prompted to define your home location. To later change the home location, do the following:

- 1 In the main view, select **Options** > **Settings** > **Navigation** > **Home Location** > **Change** > **Redefine**.
- 2 Select the appropriate option.

**Tip:** To drive without a set destination, select **Map**. Your location is displayed on the centre of the map as you move.

### Change views during navigation

Press the scroll key, and select **2D view**, **3D view**, **Arrow view**, or **Route overview**.

Obey all local laws. Always keep your hands free to operate the vehicle while driving. Your first consideration while driving should be road safety.

### Navigation view



- 1 Route
- 2 Your location and direction
- 3 Compass
- 4 Information bar (speed, distance, time)

### Get traffic and safety information

Enhance your driving experience with real-time information about traffic events, lane assistance, and speed limit warnings, if available for your country or region.

Select **Menu** > **Maps and Drive**.

### View traffic events on the map

During drive navigation, select **Options** > **Traffic info**. The events are displayed as triangles and lines.

### Update traffic information

Select **Options** > **Traffic info** > **Update traffic info**.

When planning a route, you can set the device to avoid traffic events, such as traffic jams or roadworks.

### Avoid traffic events

In the main view, select **Options** > **Settings** > **Navigation** > **Reroute due to traffic**.

The location of speed cameras may be shown on your route during navigation, if this feature is enabled. Some jurisdictions prohibit or regulate the use of speed camera location data. Nokia is not responsible for the accuracy, or the consequences of using speed camera location data.

### Walk to your destination

When you need directions to follow a route on foot, Maps guides you over squares, and through parks, pedestrian zones, and even shopping centres.

Select **Menu** > **Maps and Walk**.

### Walk to a destination

Select **Set destination** and the appropriate option.

### Walk to your home

Select **Walk home**.

When you select **Drive home** or **Walk home** for the first time, you are prompted to define your home location. To later change the home location, do the following:

- 1 In the main view, select **Options** > **Settings** > **Navigation** > **Home Location** > **Change** > **Redefine**.
- 2 Select the appropriate option.

**Tip:** To walk without a set destination, select **Map**. Your location is displayed on the centre of the map as you move.

### Plan a route

Plan your journey, and create your route and view it on the map before setting off.

Select **Menu** > **Maps and My position**.

### Create a route

- 1 Go to your starting point.
- 2 Press the scroll key, and select **Add to route**.
- 3 To add another route point, select **Add new route point** and the appropriate option.

### Change the order of the route points

- 1 Go to a route point.
- 2 Press the scroll key, and select **Move**.
- 3 Go to the place where you want to move the route point to, and select **OK**.

### Edit the location of a route point

Go to the route point, press the scroll key, and select **Edit** and the appropriate option.

### View the route on the map

Select **Show route**.

### Navigate to the destination

Select **Show route** > **Options** > **Start driving** or **Start walking**.

### Change the settings for a route

The route settings affect the navigation guidance and the way the route is displayed on the map.

- 1 In the route planner view, open the Settings tab. To get to the route planner view from the navigation view, select **Options** > **Route points** or **Route point list**.
- 2 Set the transportation mode to **Drive** or **Walk**. If you select **Walk**, one-way streets are regarded as normal streets, and walkways and routes through, for example, parks and shopping centres, can be used.
- 3 Select the desired option.

### Select the walking mode

Open the Settings tab, and select **Walk** > **Preferred route** > **Streets** or **Straight line**. **Straight line** is useful on off-road terrain as it indicates the walking direction.

### Use the faster or shorter driving route

Open the Settings tab, and select **Drive** > **Route selection** > **Faster route** or **Shorter route**.

### Use the optimised driving route

Open the Settings tab, and select **Drive** > **Route selection** > **Optimised**. The optimised driving route combines the advantages of both the shorter and the faster routes.

You can also choose to allow or avoid using, for example, motorways, toll roads, or ferries.

### Maps shortcuts

#### General shortcuts

To return to your current location, press **0**.

To change the map type, press **1**.

To tilt the map, press **2** or **8**.

To rotate the map, press **4** or **6**. To return the map back to the north up position, press **5**.

#### Pedestrian navigation shortcuts

To save a location, press **2**.

To search for locations by categories, press **3**.

To adjust the volume of the pedestrian navigation guidance, press **6**.

To view the list of route points, press **7**.

To adjust the map for night-time usage, press **8**.

To view the dashboard, press **9**.

#### Car navigation shortcuts

To adjust the map for daytime or night-time usage, press **1**.

To save the current location, press **2**.

To search for locations by categories, press **3**.

To repeat the voice guidance, press **4**.

To find a different route, press **5**.

To adjust the volume of voice guidance, press **6**.

To add a stopover to the route, press **7**.

To view traffic information, press **8**.

To view the dashboard, press **9**.

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