

## Ovi Maps for mobile

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## Maps overview

Select .

Welcome to Maps.

Maps shows you what is nearby, guides you where you want to go, and provides you with weather forecasts and links to the latest travel guides.

- Find cities, streets, and services using Maps.
- Synchronise your favourite locations and routes between your phone and the Nokia Maps web service.
- Store and share your location in social networks using Check in.
- Find your way with turn-by-turn directions using **Drive**.
- Check the current weather and a forecast for the coming days, if available, using Weather.
- Get linked to the latest information on what's there to see and do, where to spend the night, or how to book a room using Guides.

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

Contents of digital maps may sometimes be inaccurate and incomplete. Never rely solely on the content or the service for essential communications, such as in emergencies.

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 .

 indicates your current position, if available. When searching for your position,  blinks. If your position is not available,  indicates your last known position.

If accurate positioning is not 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.

### Browse the map

Drag the map with your finger. By default, the map is oriented north.

### View your current or last known location

Select .


### Zoom in or out

Select + or -.

**Tip:** To zoom, you can also place two fingers on the map, and slide your fingers apart to zoom in or together to zoom out. Not all phones support this feature.

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

### Prevent downloading new street maps automatically

- 1 Select  > Extras > Settings > General.
- 2 Select Connection > Offline.

New street maps are also downloaded if you upgrade to the latest Maps application version. When you use Maps the first time after an upgrade, select **Use Nokia Maps online**. You need an internet connection.

Map coverage varies by country and region.

### Change the look of the map

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

Select .

Select  and from the following:

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

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

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

**3D view** — For a more realistic view, change the perspective of the map.

**Landmarks** — Display prominent buildings and attractions on the map.

**Night mode** — Dim the colours of the map. When travelling at night, the map is easier to read in this mode.

**Transit lines** — View selected public transport services, such as metro and tram routes.

The available options and features may vary by region. The unavailable options are dimmed.

### Download and update maps

Save new street maps to your phone before a journey, so you can browse the maps without an internet connection when travelling.

To download and update maps on your phone, you need an active Wi-Fi connection.

#### Download maps

1 Select  > **Extras** > **Map Loader** > **Add new maps**.

2 Select a continent and a country, and select **Download**.

To pause the download, select **Pause**. To resume downloading, select **Map Loader** > **Resume now**. To cancel the download completely, select **Exit download**.

**Tip:** You can also use the Nokia Ovi Suite PC application to download the latest street maps and voice guidance files, and copy them to your phone. To download and install Nokia Ovi Suite, go to [www.nokia.com/software](http://www.nokia.com/software).

When you install a newer version of the Maps application on your phone, the country or region maps are deleted. Before using Nokia Ovi Suite to download new country or region maps, open and close the Maps application, and make sure you have the latest version of Nokia Ovi Suite installed on your computer.

#### Update maps

Select  > **Extras** > **Map Loader** > **Check for updates**.

### Use the compass


When the compass is activated and properly calibrated, the map rotates so that it shows the direction you are facing. The compass points to true north.

Select .

### Activate the compass

Select .

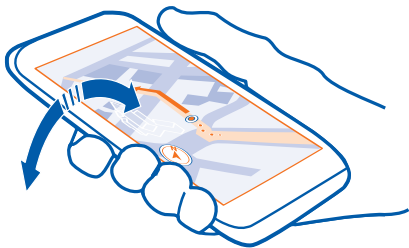
### Deactivate the compass

Select  again. The map is oriented north.

The compass is active when it is green. If the compass needs calibration, the compass is red.

### Calibrate the compass

Turn the phone around until it beeps or vibrates.



The compass has limited accuracy. Electromagnetic fields, metal objects, or other external circumstances may also affect the accuracy of the compass. The compass should always be properly calibrated.

### About positioning methods

Maps displays your location on the map using GPS, A-GPS, Wi-Fi, or network (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 assists your GPS receiver, improving the speed and accuracy of the positioning. In addition, other

enhancements to GPS may be used to improve and speed up the positioning. These may require transferring small amounts of data over the cellular network.

Wi-Fi positioning improves position accuracy when GPS signals are not available, especially when you are indoors or between tall buildings.

With network (cell ID) based positioning, the position is determined through the cellular system your phone is currently connected to.

To save on data costs, you can deactivate A-GPS, Wi-Fi, and network (cell ID) based positioning in your phone positioning settings, but calculating your location may take much longer, the location can be more inaccurate, and the GPS receiver can lose location more frequently.

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.

The trip meter may not be accurate, depending on the availability and quality of your GPS connection.

Depending on the available positioning methods, the accuracy of positioning may vary from a few metres to several kilometres.

## Search

### Find a location

Maps helps you find specific locations and businesses.

Select  and **Search**.

- 1 Enter search words, such as a street address or place name.
- 2 Select an item from the list of proposed matches.  
The location is displayed on the map.

### Return to the list of proposed matches

Select **Search**.

**Tip:** In the search view, you can also select from the list of your previous search words.

### **Search for different types of nearby places**

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

**Tip:** You can use the details page of a found location to easily navigate to the place, to view its contact information, or to save or share the location. Select the place, and the place is shown on the map. To view the details page, select the information area at the top of the screen.

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

If you have maps of the searched area stored on your phone, to avoid data transfer costs, you can also get search results without an active internet connection, but the search results may be limited.

### **View location details**

You can use the details page to view more information about a specific location or place, such as description, contact information, and reviews. From the page you can also easily contact or share the place, save it or rate it, or navigate to it.

Select .

The available options may vary by region and place. To view all the available place details, you need an internet connection.

### **Open the details page**

Search for a place. Select the place and its information area at the top of the screen.

**Tip:** Use the icons at the top of the page to call the place, get directions to it, or to save the place to your Favourites.

### **Share the location**

To share or send a map link for the place or location to a friend, select **Share** and the appropriate option.

On the details page, you can also view the rating for the place, such as a restaurant or hotel, and add your own rating.



**Rate a place**

- 1 On the details page, select the rating stars.
- 2 Select the rating you want to give the place. For example, to rate a place as being 3 out of 5 stars, select the third star. Select **Submit**.

**Report incorrect place information**

Select **Report** and the appropriate option.

**Favourites****Save or view a place**

Save an address or place of interest, so it can be quickly used later.

Select .

**Save a place**

- 1 To search for an address or place, select **Search**.
- 2 Select the place's information area at the top of the screen.
- 3 On the details page, select ☆.


**View a saved place**

In the main view, select **Search** > ☆ > **Places** and the place.

**View and organise places**

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

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


Select  and **Search** > ☆.

**View a saved place on the map**

Select **Places** and the place.

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

**Create a collection**

Select , and enter a collection name.

### Add a saved place to a collection

- 1 Select **Places**.
- 2 Select and hold the place, and from the pop-up menu, select **Organise collections**.
- 3 Select **New collection** or an existing collection, and select **OK**.

### Rename or delete a saved place in a collection

- 1 Select the collection.
- 2 Select and hold the place, and from the pop-up menu, select the appropriate option.

### Send a place to a friend

When you want to show your friends where a place is on the map, you can send the place to them.

Select .

To view the place on the map, your friends don't need to have a Nokia phone, but an internet connection is required.

- 1 Select a place and its information area at the top of the screen.
- 2 Select **Share** > **Share via SMS** or **Share via Email**.

A mail or text message containing a link to the location on the map is sent to your friend.

### Synchronise your Favourites

Plan a trip on your computer at the Nokia Maps website, synchronise the saved places with your phone, and access the plan on the go.

To synchronise places between your phone and the Nokia Maps web service, you need to be signed in to your Nokia account.

Select .

### Synchronise saved places


Select **Search** > ☆ > **Sync**. If you do not have a Nokia account, you are prompted to create one.

Synchronising requires an 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 Nokia Maps web service, go to [www.nokia.com/maps](http://www.nokia.com/maps).

## Weather

Is it going to rain in the afternoon? How warm will it be on Saturday? Use Weather to check the current conditions or a forecast for the coming days.

Select .

### Browse the detailed forecast

To browse forwards or backwards in time, drag the time slider at the bottom of the view.

### View a five-day forecast

Select . To go back to the detailed forecast view, select .

The service may not be available in your country.

## Guides

Are you planning a trip or visiting a new city? Want to know what's there to see and do, or where you could spend the night or have dinner? Guides gets you connected to travel guides, booking services, and event listings for the latest detailed information.

Select .

### Open a service or guide.

Select the title.

To return to the main page, select **Guides**

The service may not be available in your country.


## Check in

With the Check in feature, you can keep a private record of where you have been. Keep your social networking friends and contacts up to date with what you are doing, and share your location on your favourite social networking services.

Select .

To check in, you need an active internet connection and a Nokia account. To share your location, you also need a social networking service account. The supported social networking services vary by country or region.

- 1 Sign in to your Nokia account, or, if you do not yet have one, create the account.
- 2 It is possible to share your location on the social networking services that you use. When you use Check in for the first time, you can set your account credentials for the services that you use.
- 3 Select your current location.
- 4 Write your status update.

You can post only to selected services that you have set up. To exclude a service, select the service logo. To exclude all the services, keeping your location and status update private, clear the **and post on** check box. To set up a new service account, select .

- 5 Select **Check in**.


You may also be able to attach a picture to your post, depending on the social networking service.

**Tip:** You can also check in a location directly from Maps, from a location's details page. In Maps, select the location on the map and the information area at the top of the screen. On the details page, select **Share**.

### View your Check in history

Select .

Checking in and sharing your location requires an internet connection. This may involve the transmission of large amounts of data and related data traffic costs.

 **Important:** Before sharing your location, always consider carefully with whom you are sharing.

## Navigate

### 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 .

### Navigate to a destination

- 1 To search for your location, select **Search**.
- 2 Select the place on the map and its information area at the top of the screen.
- 3 Select **Navigate** > **Walk here** or **Drive here**.

### Walk

#### 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 .

#### Walk to a destination

- 1 Select a place and its information area at the top of the screen.
- 2 Select **Navigate** > **Walk here**.

By default, the map is oriented to north.

#### Rotate the map to your walking direction

Select . To rotate the map back to north, select  again.

You can also select what type of route you want walk navigation to follow.

#### Select the walking mode

- 1 Select  > **Extras** > **Settings** > **Maps & Walk** > **Route settings**.
- 2 Select **Preferred route** > **Streets or Straight line**.

**Straight line** is useful on off-road terrain as it indicates the walking direction.

While using walk navigation, you can follow, for example, how far you have been walking and at what speed.

### Follow your speed while walking

- 1 In the walk navigation view, select **Options** > **Dashboard**. From the dashboard you can see how far and how long you have walked and the average speed.
- 2 To reset the tripmeter, select **Options** > **Reset**. To reset all counters, select **Options** > **Reset all**.

### Set voice guidance for walk navigation

You can easily change the language for voice guidance, or deactivate it completely.

By default, the language used for Maps voice guidance matches the general language settings of your phone. You can change the language used for walk guidance before you start navigating.

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.

Select .

### Change the voice guidance language

Select  > **Extras** > **Settings** > **Maps & Walk** > **Voice guidance** and a language.

### Deactivate voice guidance

Select  > **Extras** > **Settings** > **Maps & Walk** > **Voice guidance** > **None**.

## Drive

### Drive to your destination

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

Select .

### Drive to a destination

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

### Drive to your home

Select **Drive home**.

To start driving without a set destination, select **Just drive**. The map follows your location, and traffic information is automatically displayed, if available. To set the destination later, select **Destination**.

Drive automatically uses traffic information, if available in your area, to plan the fastest route. If you don't want Drive to avoid traffic events, clear the **Live traffic rerouting** option when opening Drive.


When you select **Drive home** for the first time, you are prompted to define your home location.

### Change your home location

Select  > **Settings** > **Home Location** > **Redefine** and the appropriate option.

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

### Change the voice guidance language

- 1 Select  > **Settings** > **Voice guidance**.
- 2 Select a language, or to deactivate voice guidance, select **None**.

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.

You can also download new navigation voices.



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

### Change the look of the Drive view

Would you like to see a more realistic 3D map, or are you using Drive at night, when it's dark? With the different map modes, you can see the information you need clearly at all times.

Select .

### View the map in 3D

Select  > . To return to 2D mode, select the icon again.



To see the map clearly also when it is dark, you can activate night mode.

### Activate night mode

Select  >  > **Night mode**.

By default, the map rotates to your driving direction.



### Orient the map to north

Select . To rotate the map back to your driving direction, select  again.

### Select your preferred route

Drive can choose the route that best suits your needs and preferences.

Select .

- 1 Select  >  > **Route settings**.
- 2 Select **Route selection** > **Faster route** or **Shorter route**.
- 3 To combine the advantages of both the shorter and the faster routes, select **Route selection** > **Optimised**.

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

### Get traffic and safety information

Enhance your driving experience with real-time information about traffic events, lane assistance, and speed limit warnings.

Select .



The availability of traffic information may vary according to the region and country.

### View traffic events on the map

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

You can set your phone to notify you when you exceed the speed limit.

### Get speed limit warnings

- 1 Select  >  > **Alerts**.
- 2 In the **Speed limit alert status** field, select **On**.
- 3 To define by how much you can exceed the speed limit before the phone warns you, select **Speed limit < 80 km/h** or **Speed limit > 80 km/h**.

You can set Drive to avoid traffic events, such as traffic jams or roadworks in route planning and guidance. Drive checks the route regularly during navigation, updating the guidance automatically.



## Avoid traffic events

Select  >  > **Route settings** > **Avoid traffic**.


**Tip:** To avoid traffic events, you can also select **Live traffic rerouting** when opening Drive.

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.

## Give feedback on Maps

Participate in improving the Maps application, and send your feedback.

Select .

- 1 Select  > **Extras** > **Feedback**.
- 2 Select how likely you are to recommend Maps to other people. You can also give your reasons.  
The feedback is anonymous.
- 3 Select **Submit**.

To give feedback, you need to have an active internet connection.

After you have sent your feedback for the current version of Maps, the option is no longer available.

## Report incorrect map information

If you notice that information on the map is incorrect or missing, report it to Nokia.

Select a place from the map, its information area at the top of the screen, and **Report**.

The service may not be available for your country or region. Reporting incorrect or missing information requires an internet connection.

You can report issues, such as:

- Missing or incorrect street names
- Streets that are blocked or unsuitable for walking on

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- Incorrect restrictions or speed limits

You can add further details when reporting.