

Guidance



Guidance To a Point

Off-road, beeline guiding to a selected place, independent on road network. Used especially for orientation in free terrain.

Typically useful for finding **geocaches** or directing towards **user point of interest** and **LoMap POI** (remote viewpoint, waterfall etc.):



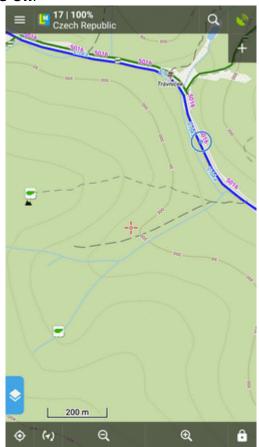
How to start guidance? Select target and start guiding to it.

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Select target and start

A particular point on map

- tap the point on map
- tap > and then Guide On:



Indefinite place on map

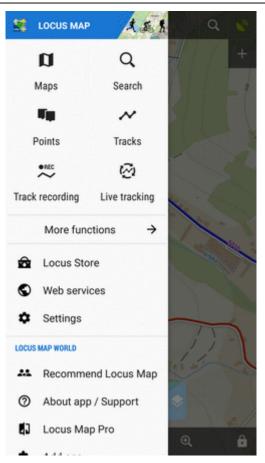
- long-tap a place on map
- a pop-up (usually with address) appears
- tap > and then Guide On:



In Points manager

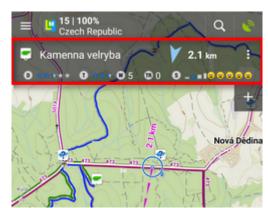
- go to Menu > Points > folder > tap the selected point and open its detail screen
- tap in the bottom panel and select Guide On:

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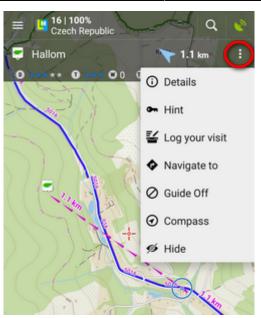
Controlling

Guidance panel



It displays information about the point, its distance and direction. In case of guidance to a geocache there are also other facts like the cache type, difficulty and terrain. Tapping the panel displays the point detail screen.

Panel menu



- Details opens screen with the point details
- *Hint* in case of guidance to a geocache
- Load all waypoints in case of guidance to a geocache with more waypoints
- Navigate to switches to turn-by-turn navigation and calculates a route to the target
- Guide Off stops guidance
- Compass switches into compass view
- · Hide makes the point invisible on map

Set notifications

Locus can notify you of the target several ways:

- when you reach defined distance from the point of guidance
- repeat notification after you reach defined distance
- increase frequency of alerts when getting nearer the target

Settings

- go to Menu > Settings > Guidance > Notification
- Switch Notification ON
- Select notification **mode** single alert, repeated or increased frequency alert
- Set the **distance** you want to be alerted at (or distance interval between repeated notifications).

Points - Notification ×	
Enable	•
TYPE OF NOTIFICATION	
 Notify at distance 	
Repeated notification	
O Increase frequency when approaching the point	
100	m
Initial distance for single or increasing notification or distance of repeated notifications	
SOUND SETTINGS	
Beep Number	1 •
O Select sound	
O Text-To-Speech	
	PLAY
	SET

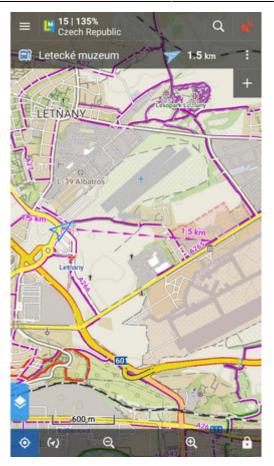
First two options have further settings:

Settings of sound

- Disable all sounds are disabled, notification is made by the device screen and vibrator only
- Beep it is possible to set number of beeps (1-10)
- Select sound select from sounds stored in your device memory
- *Text-To-Speech* voice notification informing about distance and direction of the point. Tap **Play** to check your sound settings.
- **Settings of vibration** visible only when the device is equipped by a vibrator (mainly mobile phones)
 - Disable the device does not vibrate on notifications
 - Pattern sets notification vibrating pattern, using three symbols: '.' for 200 miliseconds vibration, '-' for 500 miliseconds vibration and ' ' (space) for 500 miliseconds of silence. Tap **Play** to check your vibration settings.

Automatic zooming

Locus can zoom the map **automatically according to the distance from the point** you are guided to - the closer the target is the bigger zoom is displayed so both your position and the target are visible on the map screen:



The option can be switched on in **Settings > Controlling > Map screen > Zoom according to speed**.

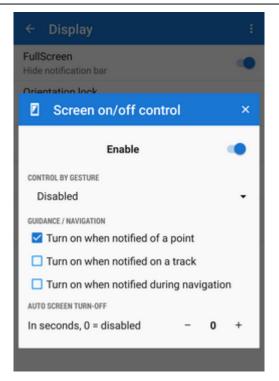
At first the function zooms according to your current speed, beginning at 2000 m from the target it switches to the distance-based zooming mode. Applicable only for guidance to a point (not along a route).

Automatic screen on

To save your battery energy you can set automatic screen turning-on. The screen lights up simulataneously with the sound notification.

You can set it up in **Settings > Controlling > Display > Screen on/off control**:

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Guidance Along a Route

In other words **guidance to a chain of routepoints**. You are guided to the first point of the route, then to the second etc. It is useful e.g. for **sailing**, **sea-kayaking**, **flying or crosscountry hiking** when there are no roads for turn-by-turn navigation.

Select route and start

On map

- Menu (or top panel > Data manager) > Tracks tab
- tap the selected track to display the detail screen
- bottom panel > Navigation/guidance button > Guidance (check Guide reversely if you need reverse guiding)
- a line with the indicator of distance stretches between your position and the starting point
- direction-change waypoints emerge on the route line
- an additional upper bar emerges



Alternatively the guidance can be started by selecting the track directly on map if it is visible, tapping the arrow button and selecting Navigation/guidance > Guidance.

• Locus Map can alert you of the next direction change (if you set it up) by a sound signal

Route guidance control bar

• 🕫 Guidance button



- *information* detail info on the track
- nearest point guidance to the nearest point of the track (it does not have to be the starting point)
- next point guidance to the nearest trackpoint of the previous one
- guide off aborts the guidance

• two optional fields - tapping them unfolds a menu of features to display:

- Distance to target (default)
- Time to target estimated time calculated upon your average speed
- $\circ\,$ Time of arrival estimated arrival time calculated upon your average speed
- Name of next waypoint in case the waypoints are named
- Distance to next waypoint
- Time to next waypoint estimated time calculated according to current speed
- *Time* device clock
- Altitude current altitude of the user, calculated from GPS or the device barometer
- Speed

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