

# Navigation

Locus Map provides two kinds of navigation:

## Navigate to...

Standard **turn-by-turn navigation with voice orders from point A to point B** with route calculated by an external routing service (called also navigation data source). Locus Map supports **several online routing services** and you can of course navigate also **offline**. The routing service calculates the route according to selected **navigation profile** (activity or means of transport) - car, bicycle, foot etc. **In case of online routing services it is necessary to maintain the internet connection**. **More info >>**

## Navigation along a route

**Follows user-defined or imported routes.** Locus Map renders voice navigation commands automatically from the **shape of the route**. **More info >>**

## Control Panel




Consists of the **street name/road number indicator** (1), indicator of the **shape and distance of the next two turns** (arrow box)(2) and two **adjustable fields** (3,4) that can display:

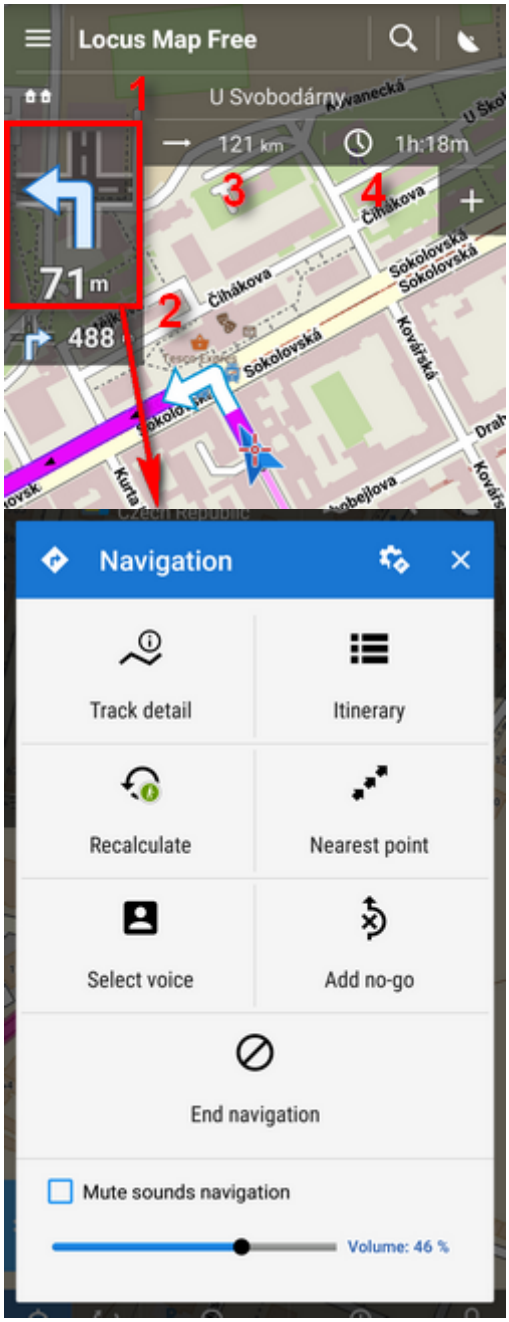
- **Distance to target** (3) (default)
- **Time to target** (4) (default) - estimated time calculated upon your average speed
- **Time of arrival** - estimated arrival time calculated upon your average speed
- **Time to next junction** - time to the next crossroads where the direction will be changed
- **Time** - device clock
- **Altitude** - current altitude of the user, calculated from GPS or the device barometer
- **Speed** - current speed



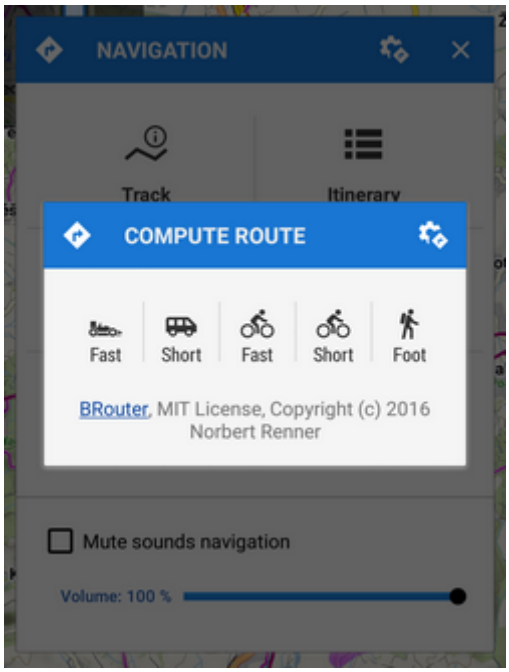
In some cases the street name/road number indicator may be empty as the navigation source does not have it in its database.

## Control Menu

Can be displayed by tapping the **arrow box**.




- **topbar** contains a button to **navigation settings**
- **Route detail** - displays screen with **detailed info about the route**
- **Itinerary** - **list of turning points** along the route
- **Recalculate** - **manual trigger of route recalculation and indicator of selected navigation profile**. Short tap **recalculates the route** in selected navigation profile. Long tap opens a **menu of other available profiles** so the the route can be recalculated in a **different profile**.




- **Nearest point** - shifts the map to the **nearest route point**
- **Select voice** - displays **selection of installed voices and text-to-speech**
- **Add no-go** - inserts an **area to avoid** on the place of the map cursor
- **End navigation** - **stops** navigation and **deletes** the calculated route
- **Volume slider and Mute check-button** - sets volume of voice commands

# Settings

Here you can set your navigation data source, voice commands etc. **More info >>**

From:
https://docs.locusmap.eu/ - **Locus Map Classic - knowledge base**

Permanent link:
**https://docs.locusmap.eu/doku.php?id=manual:user_guide:functions:navigation&rev=1515416451**

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