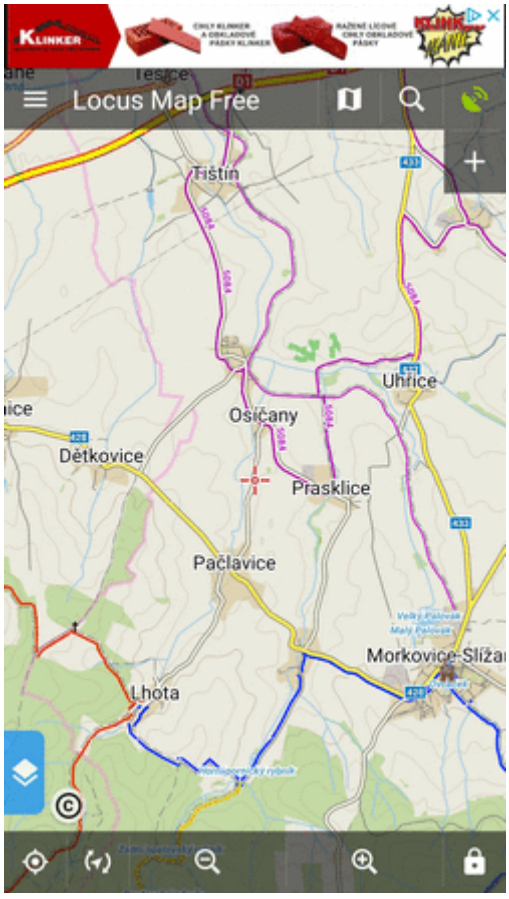
# Controlling

## Display

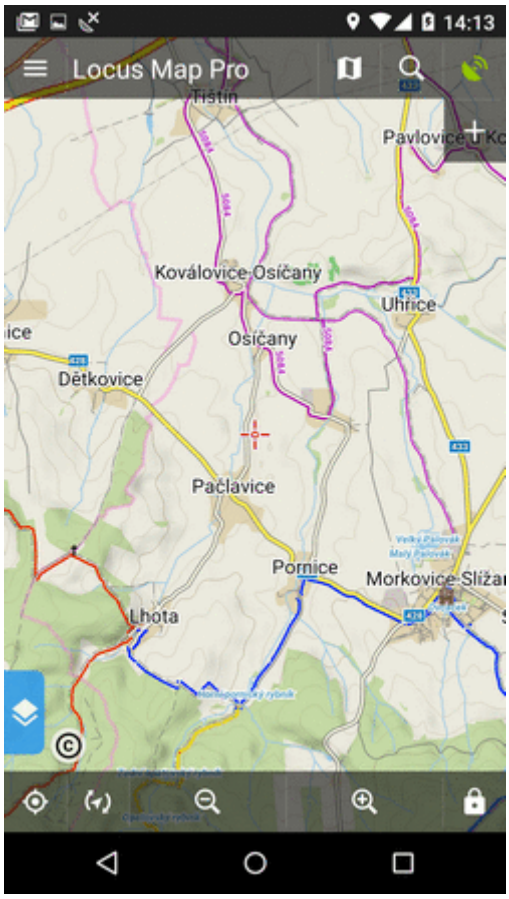
### Advertisement

This item is visible in Locus Map Free version only
Un-checking offers **purchase** of banner-free **Locus Map Pro** version:




### FullScreen

Hides system panel at the top (or bottom) of the screen to enlarge the map area:




## Orientation Lock

Eliminates rotating of the display depending on the phone position.

### Settings

- **System settings** - follows the Android system settings of screen orientation
- **All screens** - orientation locked in all screens
- **Map screen** - orientation locked in map screen only

### Orientation

It selects which display position will be locked:

- **portrait mode**
- **landscape mode**
- **reverse portrait mode**
- **reverse landscape mode**

## Screen On/Off Control

This option overrides system screen on/off settings. It is available in **Locus Map Pro only**.

Defines situations when the **screen is turned on/off by gestures or the app itself**.

#### Gestures

- **Disabled** - screen on/off by gesture is disabled
- **Wave once** - wave once in front of the device proximity sensor to turn the Locus Map screen on
- **Wave twice** - wave twice in front of the device proximity sensor to turn the Locus Map screen on

<html><iframe width="560" height="315" src="https://www.youtube.com/embed/w25-HNlUG-s" frameborder="0" allow="autoplay; encrypted-media" allowfullscreen></iframe></html>

#### Guidance/Navigation

- **Turn on when notified of a point** - Locus Map screen turns on when it notifies user of a point coming closer (notifications must be on, see Guidance to a Point >>)
- **Turn on when notified on a track** - Locus Map screen turns on when it notifies user of either next direction change or leaving the route he is being guided along.
- **Turn on when notified during navigation** - Locus Map screen turns on before each voice command during voice navigation

#### Auto screen turn-off

- setting of the interval before turning the screen off again
- is set in 5 second steps from 0 to 120 seconds. 0 = screen turning off is disabled (until the system turns the screen off)

**Android 7+ "Nougat" users**: this feature does not work in Locus Map installed in your external SD memory - your OS does not assign proper permission to it. Move your Locus Map to your internal shared storage:

- open up Apps in your device Settings and navigate to Locus Map
- click on Storage and select Change
- select Internal Shared Storage and then confirm by pressing Move

### Always screen on

The option overrides system screen on/off setting but does not influence the settings made by the *Screen on/off control* feature. It is available only in **Locus Map Pro**.

Locus Map prevents the phone screen from turning off:

- **Always** - permanent screen on
- **When GPS is on** - screen stays on when the GPS is on
- **During guidance/navigation** - screen stays on when user is navigated or guided to a point or along a track - typical usecase - **car navigation**
- **When charger is plugged in** - screen stays on only during charging the phone

### Disable Screen Lock

This setting disables your device screen lock in case Locus is active. Other apps remain behind the screen lock. There are three levels of unlocking:

- **System settings** - nothing is changed, it is necessary to unlock your screen before displaying Locus
- **Basic screen lock** - only basic phone lock (slider) that just prevents user from accidentally turning the device on is deactivated. If you have your device secured by a password, finger print or a gesture, you have to unlock it in order to work with Locus.
- **All screen locks** - password, finger print or gesture secured locks are also disabled for easy entering Locus. However, this setting may not work on some devices.

## Map screen

### Map control style

Select mode of basic map controlling:

- **Locus Map** mode - double tap shows hidden panels
- **Google Maps** mode - double tap = zoom in, two fingers tap = zoom out, one single finger tap = show hidden panels

### Use hardware buttons

Volume controlling hardware buttons can be used to zoom the map.

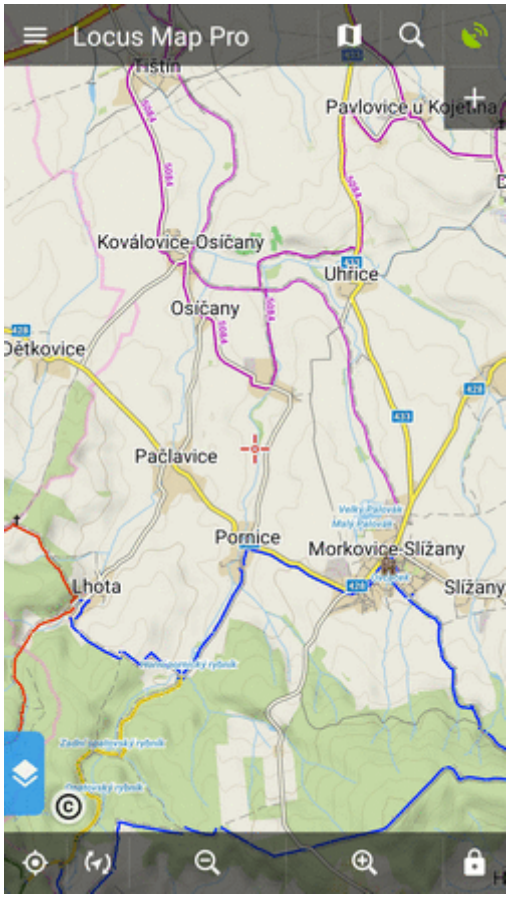
Phones with hardware or Bluetooth keyboard can be also controlled by letters **C** - map centering, **D** - display, **G** - GPS, **arrow buttons** - map shift, **+/-** - zooming.

### Simple multi-touch

Check if you prefer to disable rotation and panning of the map when pinch-zooming.

## Tap and hold to display address

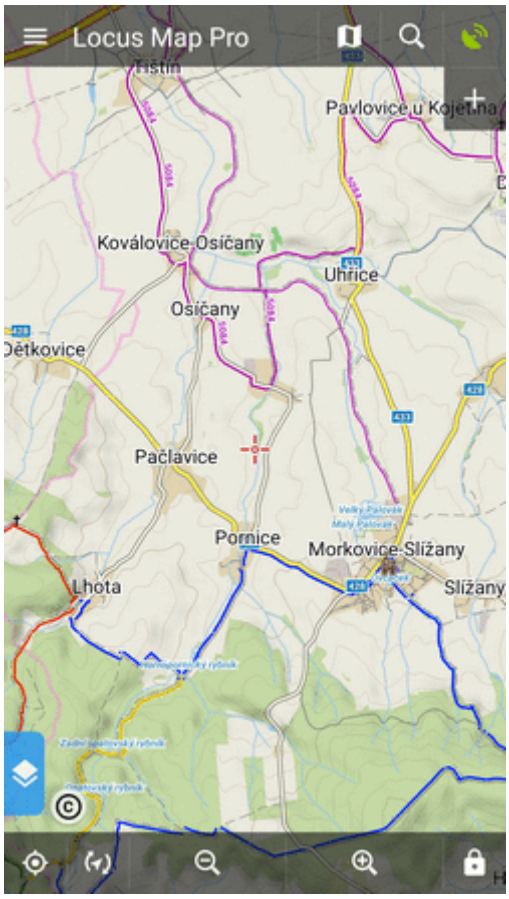
If checked, long-tap any place on the map, Locus Map will try to provide postal or regional address of the place:




(provided by **Google, GraphHopper, MapQuest or Bing** - can be set in Miscellaneous.

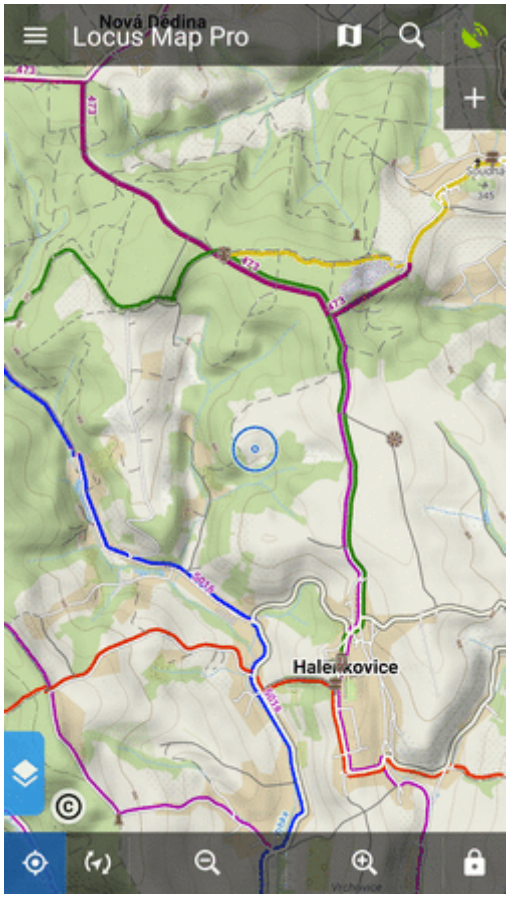
## Shift map cursor

It moves the map screen cursor down by 1/4 of the screen. Functional only with the map rotation on. Useful especially for guiding or navigation:




## Hold map center

If you shift the map out of your current position when browsing it, this function centers it back on current GPS location after 5 secs of inactivity:




(the interval can be changed in the Expert settings)

## Two finger measuring

Enables measuring distance between two fingers touching the screen:




## Map cursors

Here you can select set of location and tracking cursors, set their size or add your own.

## Automatic zooming

Sets association between speed or distance from a navigated target and displayed map zooms. Bigger zooms for slow speeds/closer distance and vice versa. Useful for navigation and guidance.

- tap a line with speed and map scale
- define corresponding speed and select map zoom on the preview map
- tap SAVE (repeat steps 1-3 with each speed/zoom level):

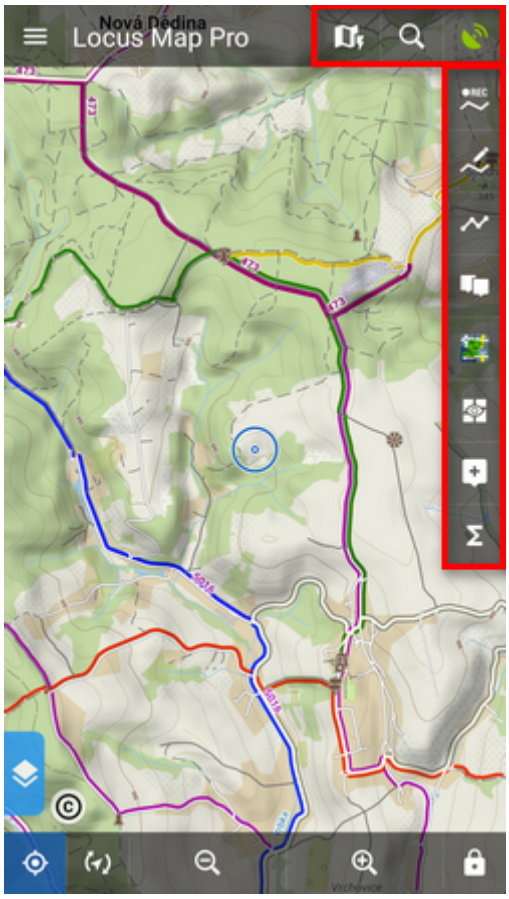



- tap to delete a speed/zoom level
- tap to add a new speed/zoom level

# Panels & buttons

## Set Functions Panels

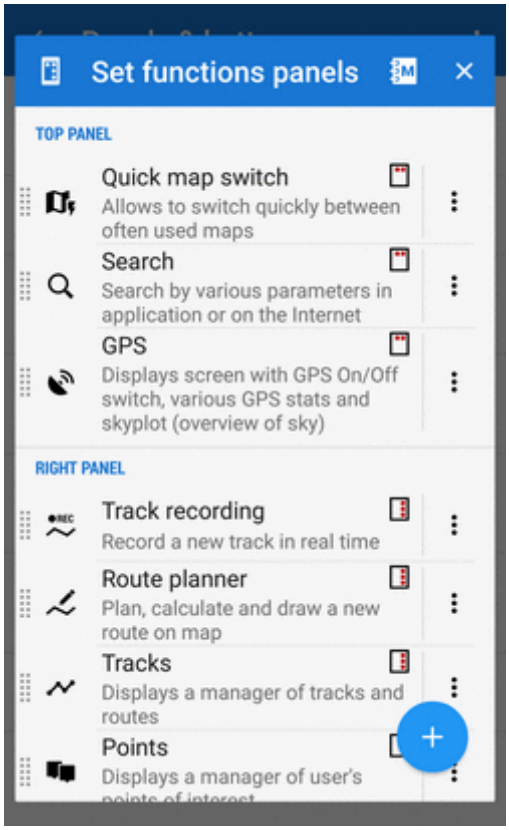
The functions panels in Locus Map enable quick launching of your favorite functions. They consist of the top and right panel containing functions switching buttons:



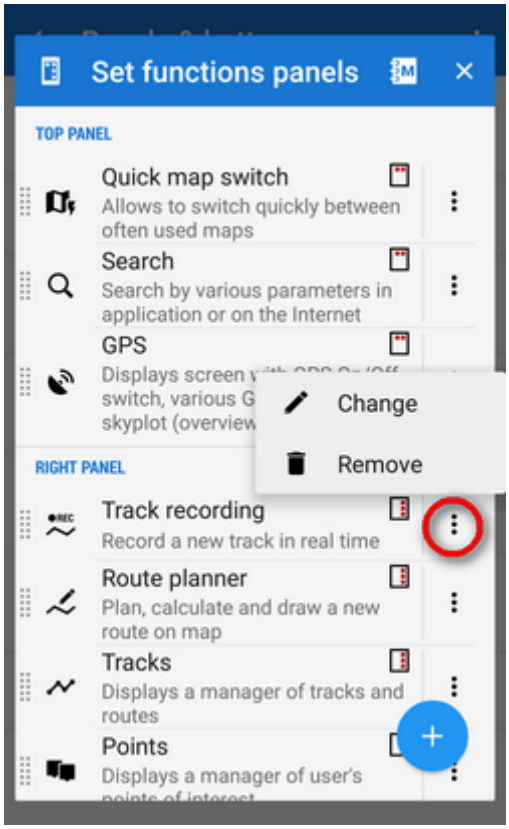

This setting item opens the functions panels editing screen:

**List of selected buttons in top and right panels**

Position of the buttons can be changed by **dragging their icons up or down across both panels**:

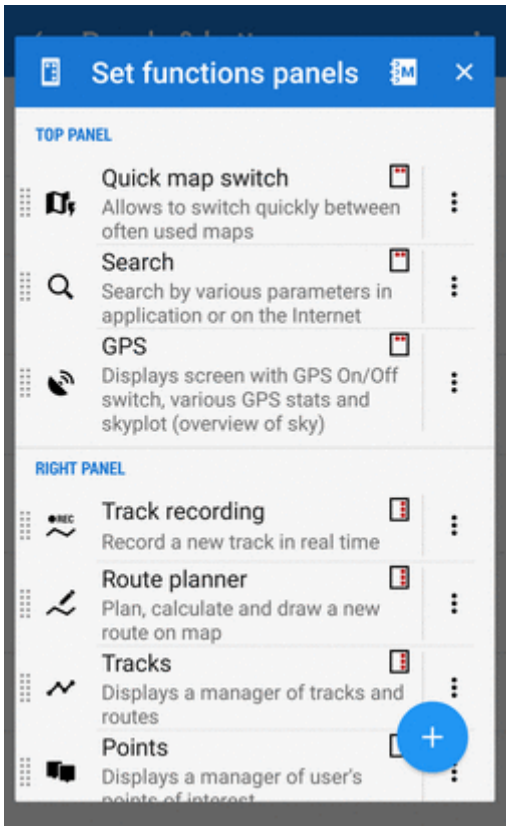



The sign in the upper right corner of all items indicates position in top or right panel. Action menuoffers to change button function or remove selected button:

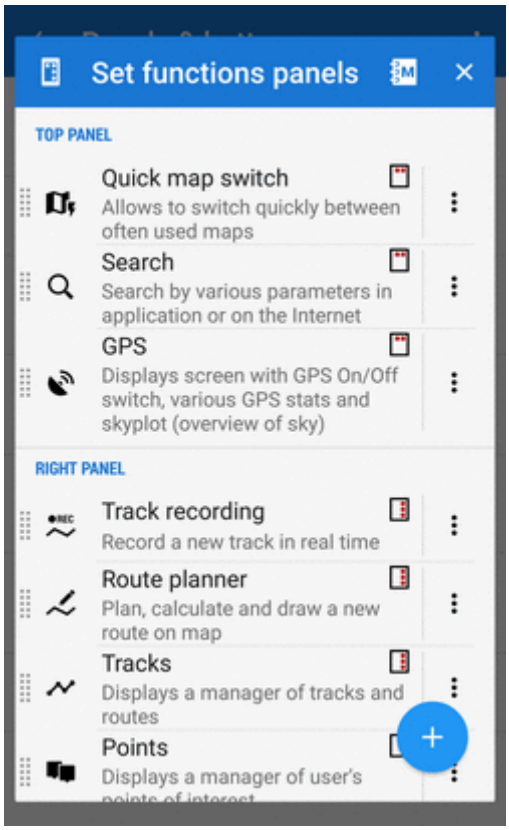



### Add new item

- **Add function to panel** - adds a new button with selected function to the functions panels:




- **Add link to app** - adds a shortcut to any application installed on your device for quick launch (e.g. various cooperating apps):



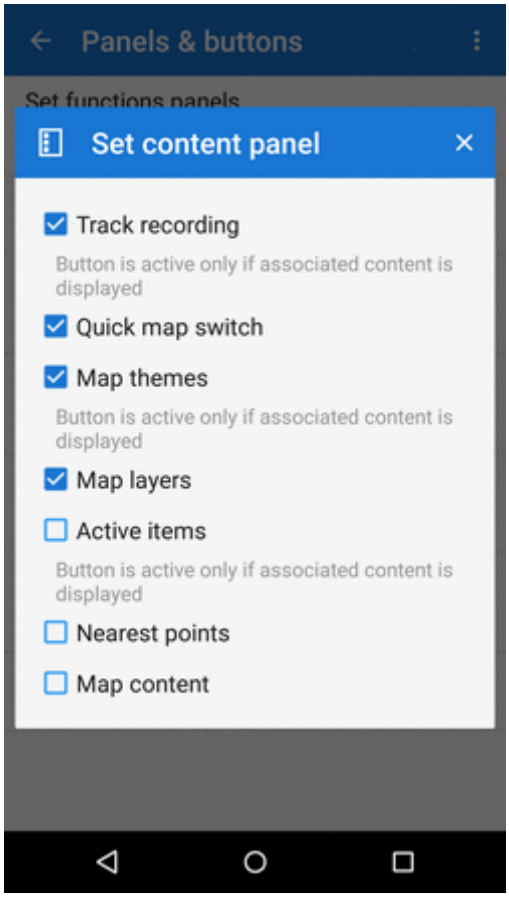

## Set content panel

Here you can set appearance and content of the left edge panel:



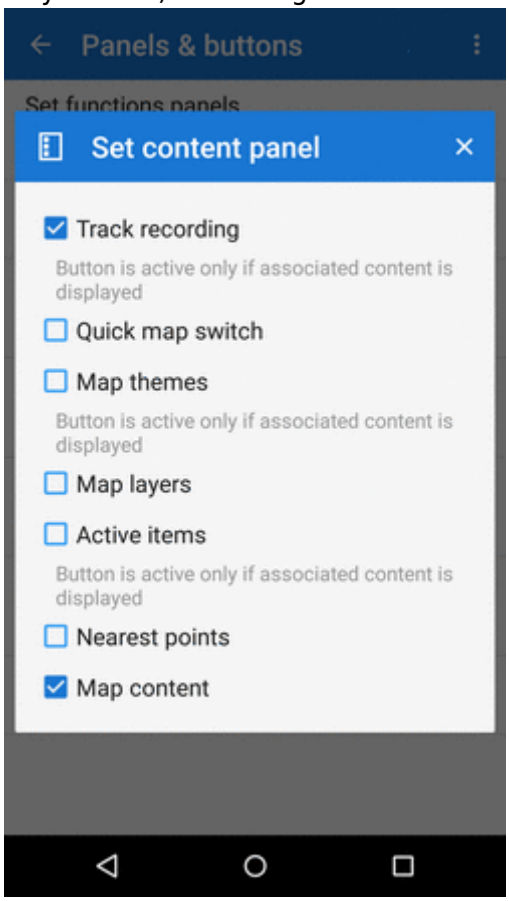

All its parts can be **slid out individually** or the whole panel can be **deactivated**:

- check all categories that you want to be switchable from the left side **individually**:



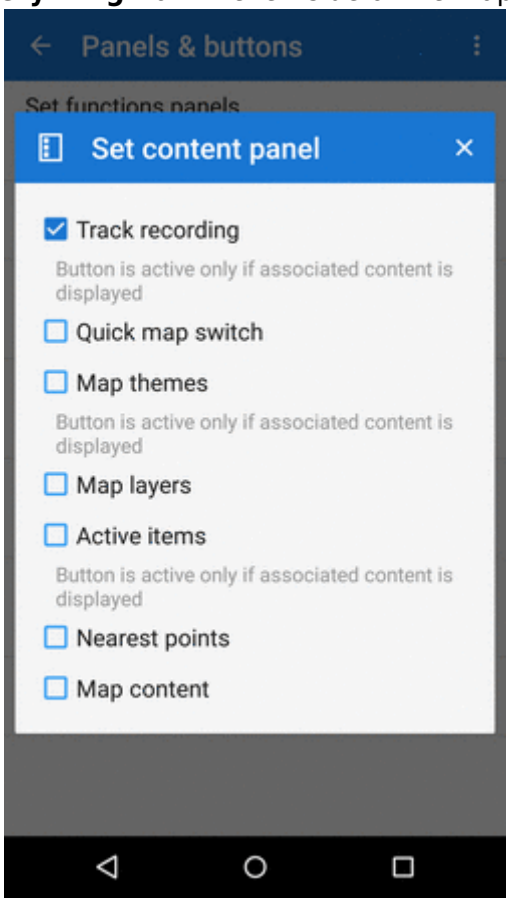

OR

- check **Map content** (checked by default) - all categories slide out **together** on one panel:




OR

- uncheck all items to **hide everything** from the left side of the map screen:



Some categories are visible only when the content they represent is **active**, e.g. Active items or Map themes.

## Top Panel Hiding

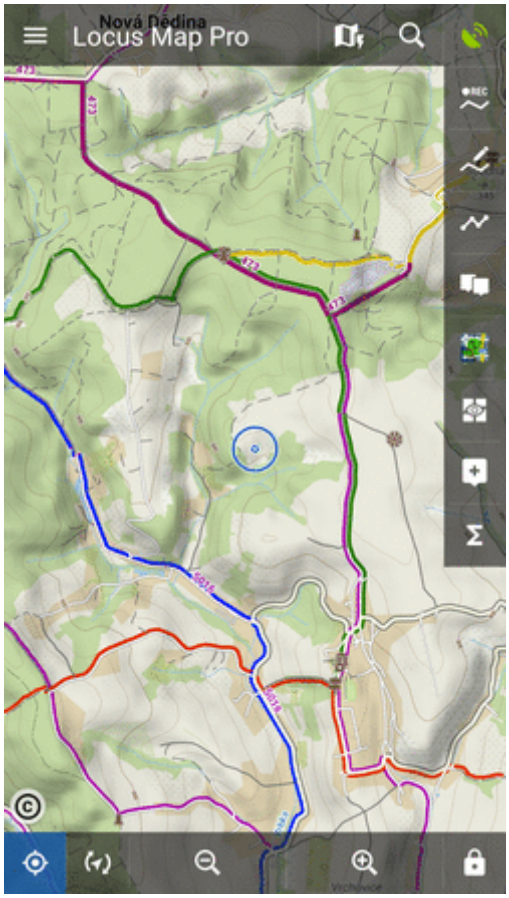
Hides the top panel when inactive for some time (the timeout can be set, see below). Double tapping on the map displays it back provided the *Map control style* is set to *Locus Map* mode. Single tap to display it if you use the *Google* mode.

## Bottom Panel Hiding

Hides the bottom panel when inactive for some time (the timeout can be set, see below). Double tapping on the map displays it back provided the *Map control style* is set to *Locus Map* mode. Single tap to display it if you use the *Google* mode.

## Right panel hiding

Hides the right panel when inactive for some time (the timeout can be set, see below). Double tapping on the map displays it back provided the *Map control style* is set to *Locus Map* mode. Single tap to display it if you use the *Google* mode.



## Panels vs Screen Orientation

If the hiding of panels is turned on, this setting configures panels' further behavior depending on the screen orientation:

- **Both** - panels hide in both landscape and portrait modes
- **Landscape mode** - panels hide in landscape mode only
- **Portrait mode** - panels hide in portrait mode only

## Panel Hiding Timeout

In case the panel hiding is on it sets the time interval before the panels slip in.

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

Permanent link:
**https://docs.locusmap.eu/doku.php?id=manual:user_guide:settings:control&rev=1577183199**

Last update: **2019/12/24 10:26**