LoPoints (BETA)

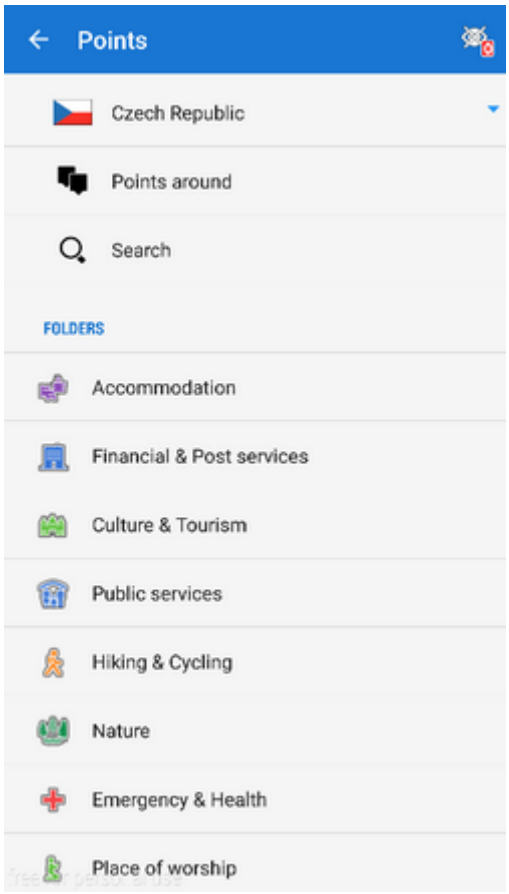
This function is not fully developed yet.

LoMaps are based on the OpenStreetMap Data and are rendered directly in the Locus Map application via MapsForge toolbox. The maps cover the whole World and are available in map packets covering individual states which can be purchased and downloaded solely for offline use.

The database of OpenStreetMap points of interest is an **integral part of LoMaps**. In Locus Map, it can be displayed not only on maps (actually on any map of an area covered by downloaded LoMaps) but also as an autonomous database on which **browsing** and **search** can be performed.

LoPoints screen

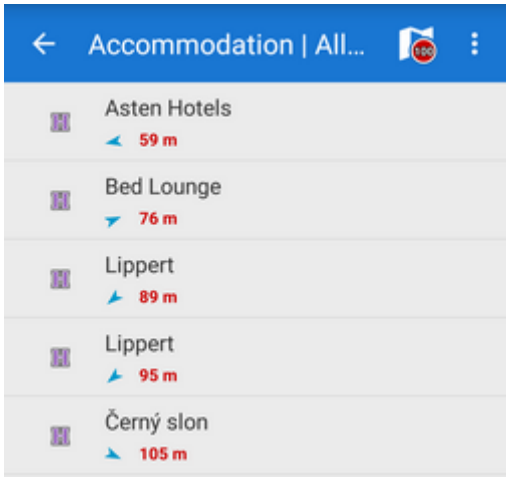
- Menu > More functions > LoPoints (BETA)
- **topbar**
  - - when particular points are selected, the button changes and displays a number of them on the map. Tapping this removes highlighting of **selected** points on the map.
  - - controlling display of **all** LoMaps POIs on map
- **LoMaps file** - select a file with the POI database. It is identical to the LoMaps file. It is possible to select one file only.
- **Points around** - displays a list of all nearest points across all folders around your current position or position of the center cursor
- **Search** - full-text search of POI. Typing the first few characters returns results that can be further precised.
- **list of POI folders and subfolders** - *Accomodation, Financial&Post services, Culture&Tourism, Public services, Hiking&Cycling, Nature, Emergency&Health, Places of Worship, Food&Drink, Shopping, Sport leisure, Car services, Transportation*



Browsing

LoMaps POIs database consist of a structure of folders with points of particular categories, e.g. *Accomodation, Financial&Post services, Culture&Tourism* etc. Each category is sub-divided into subcategories and also contains a special parameter “around” that allows to browse points around current location of user.

Points in a selected folder can be highlighted on map by tapping  button in topbar (showing also number of points in the selected folder):



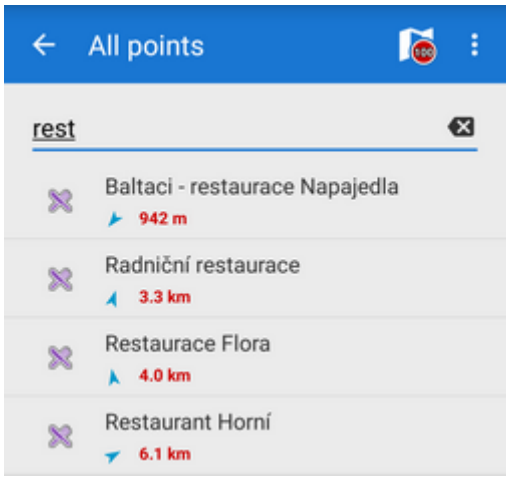
Selecting a particular point displays its detail info screen. All points in folders are always sorted by distance from the map screen cursor (or from the user's location if the device is GPS fixed and the

map centered).

It is not possible to import LoPoints. Only a highlighted display is allowed.

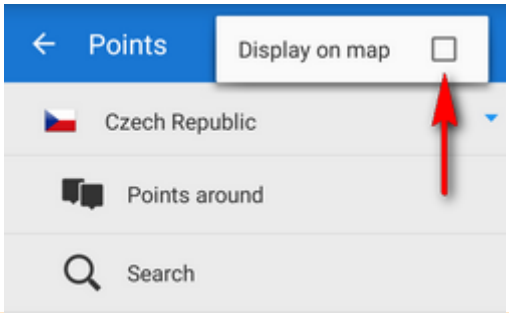
Search

Full-text search of names and keywords. E.g. keyword “pub” returns all points with “pub” in their name, description or amenity.



Deactivation

All dynamic points of interest can be deactivated - removed from the map. Only passive symbols on the map remain. Tap ⋮ in the topbar and uncheck *Display on map*.



LoPoints database (mapname.osm.db) can be used only when a corresponding LoMap map file (mapname.osm.map) is present in /mapsVector directory. If the map file is removed (e.g. due to saving space for use of other map) the POI file cannot be initialized.

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

Permanent link:
https://docs.locusmap.eu/doku.php?id=manual:user_guide:points:locus_maps_pois&rev=1575467315

Last update: **2019/12/04 13:48**