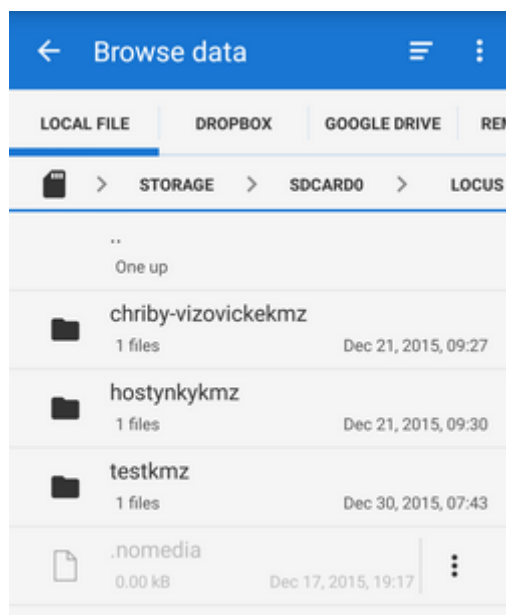# Points Import

About

Points import is used when you want to work with points from external sources - file folders, databases, applications, add-ons etc. Either you choose the data yourselves or Locus Map receives them. There are several ways **how to launch the import**:

- **Menu > More > Import Data** - general import dialog for both points and tracks
- **Menu > Points > top bar menu > Import**
- **Main screen top panel > Data > top bar menu > Import**
- **Points > any folder menu > Import** - imports directly into the selected folder

Locus Map file manager

Locus Map opens a file manager window displaying three tabs where to choose files to import. **Importable files are in full color and are clickable.** [More about supported formats see here >>](http://docs.locusmap.eu/)
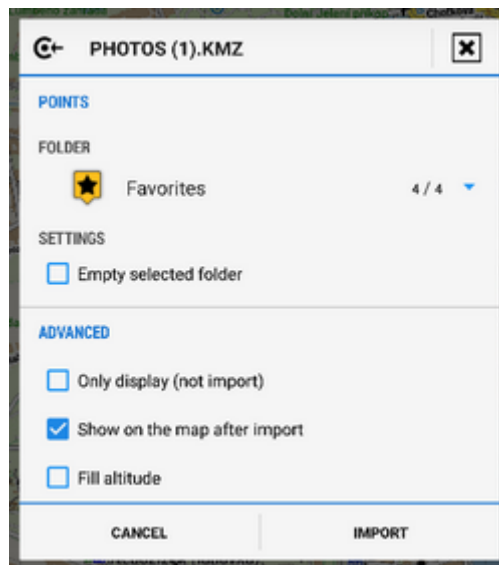
- **Local file** tab - directory structure of your device memory. Importable files are usually stored in SDCARD folder.

- **Dropbox** tab - directory structure of your Dropbox folder
- **Remote file** tab - contains socket for inserting URL of a remote file stored in a internet repository (Rapidshare, Mega, Mediafire etc.)

Import dialog

After selecting the file or receiving it from some external application or add-on Locus Map analyses it and modifies the import dialog according to the content - the dialog can process points or tracks or both of them at once.

Point import dialog

Appears when the imported file contains just points:

- **Topbar** - displays the file name
- **Folder selector** - selects the folder into which the file will be imported. It is possible to create a new folder directly from the menu. If you started import from a *folder action menu* in *Data manager* it is already pre-selected.
- **Empty selected folder** - deletes all points in the selected folder before the import
- **Display only (not import)** - the import is unfinished, points are not saved, just displayed on the map - useful for quick preview of imported file
- **Show on the map after import** - imports points according to settings and displays them on the map
- **Fill altitude** - updates imported points' altitude information (only if the elevation data is available)
- **Bottombar** - consists of Cancel button aborting whole operation and Import button to confirm and start importing.

Supported file formats

Locus Map points import supports following file formats:

- **KML and KMZ**

Supported both for *Import* and *Export*

[Keyhole Markup Language](#) is XML based plain text format with really wide range of usage. Since the version 2.2 KML format is standardized by OGC so it is used by many web/desktop/mobile applications as well as Locus Map.

- **GPX**

Supported both for *Import* and *Export*

[GPS eXchange format](#) is an XML based text format used for handling points, tracks and routes. Locus fully supports all valid tags. More detailed description of GPX format is available on this [Wikipedia page](#).

- **OpenAir**

[OpenAir](#) is a special format used by aircraft pilots and navigators for defining air spaces and areas.

- **LOC**

[Location file format](#) is free but a little bit limited format for importing POIs or waypoints

- **Ov2**

[TomTom](#) format for POI database.

- **Upi**

[Sygic](#) format for POI database.

Import settings

- Menu > Settings > Miscellaneous

Check duplicates

Enables scanning imported points and checking duplicates of points or geocaches during POI import. Due to this check the import is a little bit slower.

From:

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

Permanent link:

http://docs.locusmap.eu/doku.php?id=manual:user_guide:points:import&rev=1439805129

Last update: **2015/08/17 11:52**