

# Points Import

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## 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 > Import data**
- **Data > Top panel menu > Import**
- **Data > Points tab > 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 >>](#)

- **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.

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