

Tracks Import

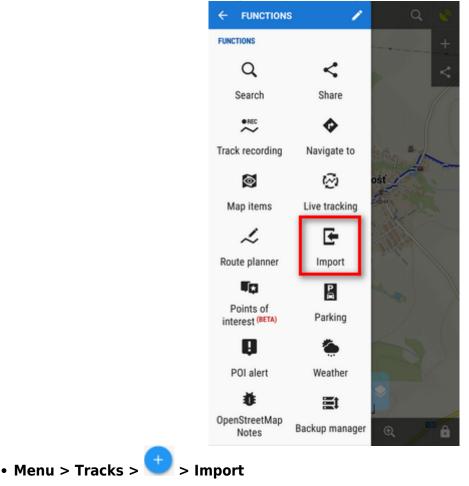
About

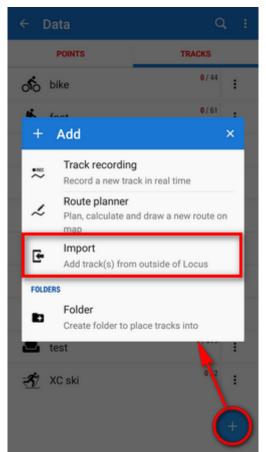
Tracks import is used when you want to **work with tracks from outside of Locus** - websites, apps, add-ons etc. Either you choose the data yourselves or Locus Map receives them.

1. Launch import

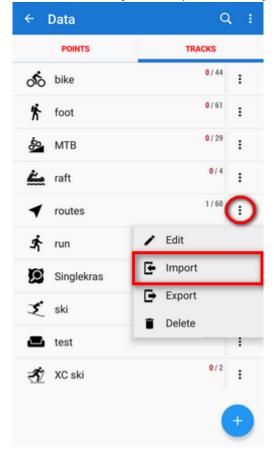
There are a few ways:

• Menu > (more functions) > Import - general import for both points and tracks >>





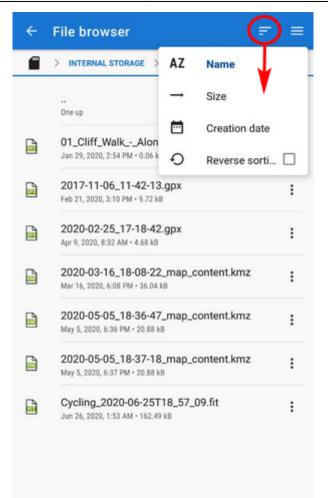
• (Menu) > Tracks > any folder menu > Import - imports directly into the selected folder



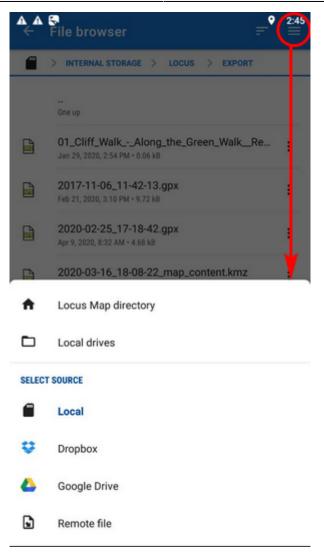
Locus file browser opens the last used memory drive. Importable files are in full color and are clickable (more about supported formats see below):

÷	File browser $=$ \equiv
1	> INTERNAL STORAGE
	One up
	.estrongs Jul 9, 2020, 3:03 AM • 14 files
	Alarms Sep 6, 2019, 5:03 PM • 0 files
	Android Sep 6, 2019, 5:01 PM • 1 files
	backups Sep 11, 2019, 9:37 AM • 1 files
	DCIM May 5, 2020, 7:09 AM • 2 files
	Download Jul 16, 2020, 1:44 PM • 15 files
	Locus Jul 20, 2020, 4:22 PM • 15 files
	LocusGIS Jul 20, 2020, 3:23 PM • 14 files
	Movies Sep 6, 2019, 5:03 PM • 0 files
	Music

You can sort the files by name, size and creation date:



Other available drives can be switched from the topbar menu:



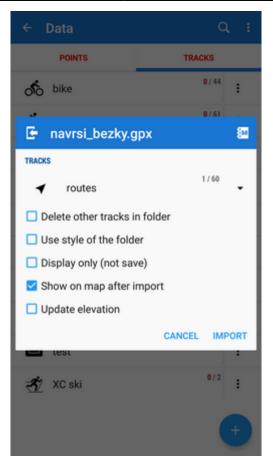
- Locus Map directory the content of the app's main working directory
- Local drives list of local memory drives (usually the Internal and external SD card code name)
- Local the content of the app's main working directory
- **Dropbox** contents of your Dropbox. Dropbox login is required when using the drive for the first time. Logout option is included.
- **Google Drive** contents of your Google Drive. Google Drive login is required when used for the first time. Logout option is included.
- Remote file a field for inserting a URL of a remote file stored on the internet

3. Select where to import

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.

Track import dialog

Appears when the imported file contains just tracks:



- 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 start import from a *folder action menu* in *Tracks manager* it is already pre-selected.
- **Delete other tracks in folder** removes all other tracks from the selected folder before the import
- Use style of the folder imported track will take color, thickness, pattern etc. defined for the folder it is imported to
- **Display only (not save)** tracks are just displayed on the map screen useful for a quick preview of the imported file
- Show on the map after import displays imported tracks on the map when the import is finished
- **Update elevation** adds or updates the value of imported tracks' elevation (both only if the offline elevation data is available)
- Cancel aborts the action
- Import confirms the action

Supported file formats

Locus Map tracks 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.

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Supported both for Import and Export

Training Center XML is a data exchange format introduced as part of Garmin's Training Center product. The XML is similar to GPX since it exchanges GPS tracks, but treats a track as an Activity rather than simply a series of GPS points. TCX provides standards for transferring heart rate, running cadence, bicycle cadence, calories in the detailed track. It also provides summary data in the form of laps.

🔓 🗎 GeoJSON

Supported for Import only

GeoJSON is an open standard format designed for representing simple geographical features, along with their non-spatial attributes, based on JavaScript Object Notation.

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

Permanent link: https://docs.locusmap.eu/doku.php?id=manual:user_guide:tracks:import



Last update: 2020/07/28 14:47