

Points Export

What is export for?

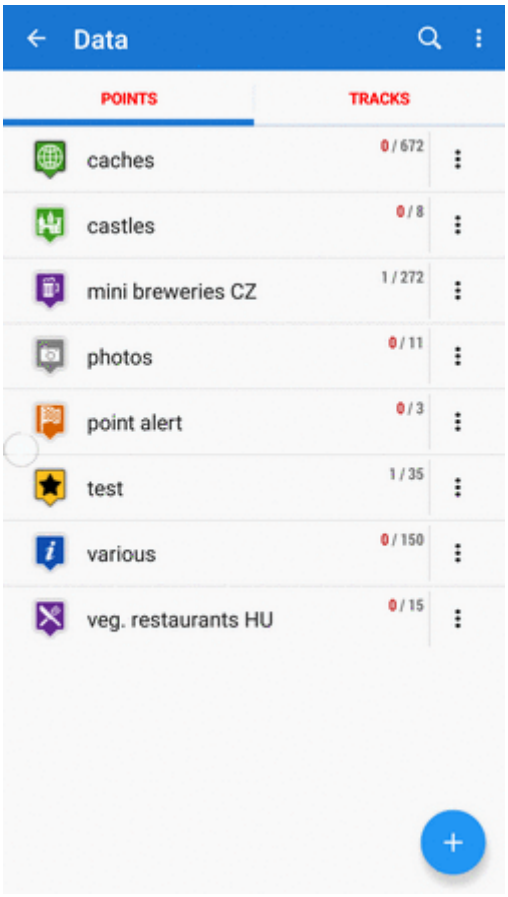
Points are exported to another mobile, to a desktop application or web service **for further processing - displaying in a different environment, background, for editing** etc.

Instructions:

1. Select point/s

Single point

- **Points manager** - select folder > tap the point to open its detail > ^ “more options” > export

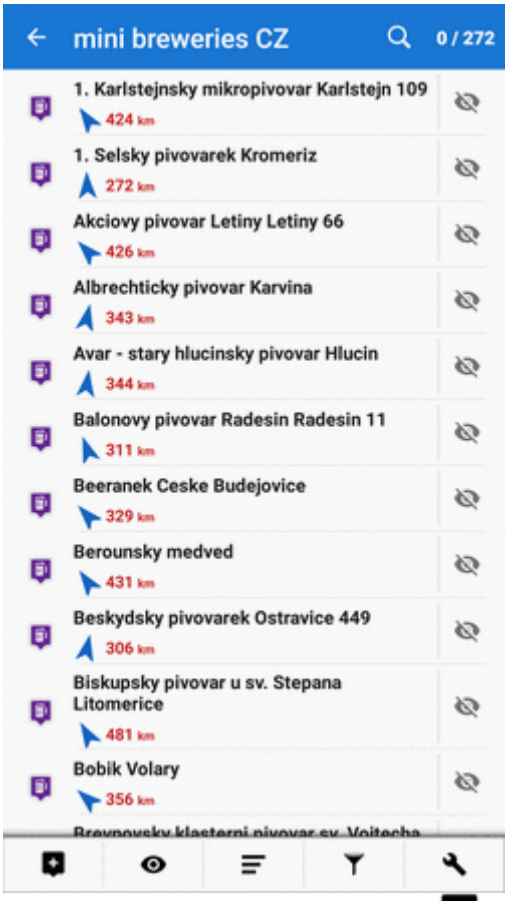


- **Map screen** - tap the point on map > tap its label to open its detail > ^ “more options” > export

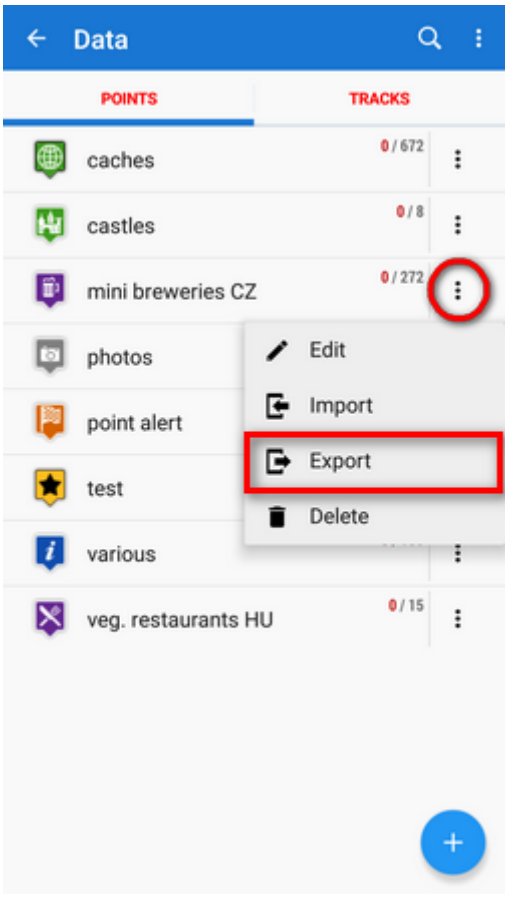


Group of points

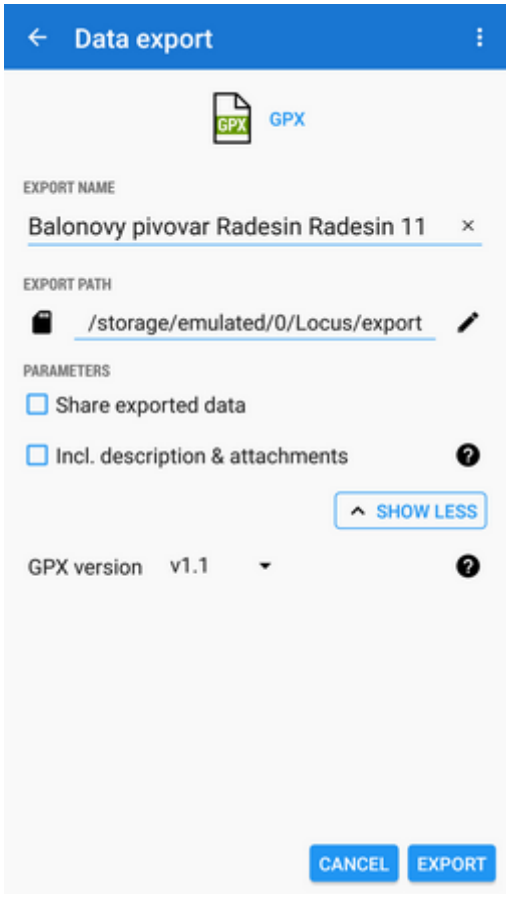
- **Multiple points** - Points manager > open folder > tools > check points you want to export > export



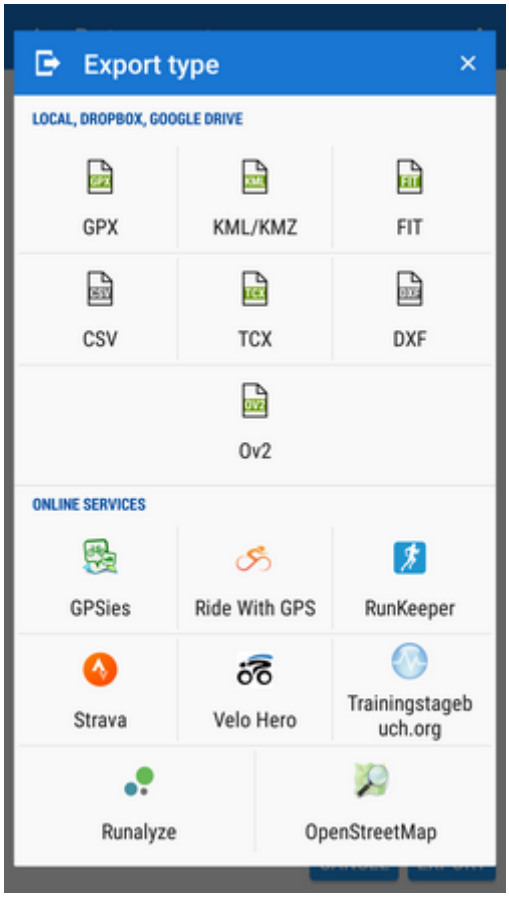
- **Whole folder** - Points manager > folder action menu > export



2. Set parameters and export



- **Export format** of the file is at the very top of the dialog. By tapping it you can change it into another one:



(only some file formats can be selected. The dialog is common with the track export so it contains also track file formats and web services. None of them accepts points)

- **Export name** - the name of the export file, usually pre-filled according to the point/folder name. Can be edited.
- **Export path** - define where to save the exported file. You can select local memory, Dropbox or Google Drive (both apps must be installed first).
- **Parameters** - change according to selected export format:
  -  **GPX** - GPS eXchange format is an XML based text format used for handling points, tracks, and routes. Locus fully supports all valid tags. A more detailed description of GPX format is available on this Wikipedia page.
    - *Export only visible* - exports only points actually visible on the map
    - *Share exported data* - enables to share the export file in Dropbox or other services available in your device
    - *Incl. description&attachments* - adds icons, generated descriptions and attachments and exports them into a subfolder
    - *GPX version* - optional setting for experienced GPS device users
  -  **KML/KMZ** - Keyhole Markup Language is XML based plain text format with a 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 by Locus Map. It is usable for export of both points and tracks.
    - parameters are identical to GPX export but one:
    - *Incl. descriptions&attachments* - enables packing data into one KMZ file - icons, photos etc.
  -  **CSV** - (Comma Separated Values) is a common, universal and relatively simple file format that is widely supported by many applications. Usable for export of both points and tracks. Parameters are just Export visible and Share.
    - used CSV tags: **pos** - an ID, **lat** - latitude, **lon** - longitude, **alt** - altitude (in meter?)

- time: time of point (in which timezone is the data exported?)

- speed: speed (what is the unit?)

- bearing: (what does it mean? what is the unit?)

- acc: accuracy (what does it mean? what is the unit?)

- heartRate: heart rate in bpm (beats per minute)

-  **DXF** - (Drawing eXchange Format) - comes from CAD software. Usable for export of both points and tracks. Except for already mentioned parameters, it enables to:
  - *Display altitude* - displays altitude of exported points as text information
  - *Real (3D) altitude* - moves exported points into real height above the sea level and displays them in 3D
-  **OV2** - TomTom format for POI database. The same parameters as CSV.

Export of Geocaches

When exporting multiple geocaches to a GPX file all of them are **checked if they contain complete**

information (listing etc.). If they contain just basic info about coords, terrain, difficulty, they are **automatically updated** - export of geocaches takes a bit more time than in case of ordinary points.



If you want to avoid this updating, set your Geocaching4Locus addon so that it downloads all information about caches directly (*Settings* > *Download* > **uncheck “Basic info only”**)

When the parameters are set, just tap the EXPORT button:



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

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Last update: **2020/03/16 09:32**