

Geocaching in Locus Map

About

• Locus Map handles geocaches as a category of **points** - each has its name, coordinates, description plus further specific parameters like cache code, difficulty, terrain, size etc.



- Geocaches must be imported to Locus Map first. The import is processed by Locus add-ons or cooperating applications. Afterwards geocaches are displayed above the map as specific icons (when the option is checked during the import), stored into folders and groups as other points and can be managed in the Points tab of the Data manager. See more in Import of Geocaches >>
- **Geocaches details** can be then opened by tapping their labels either on the map or in their folders
- Locus Map provides a wide range of **tools and functions** for geocachers and makes hunting for geocaches easier and more fun.

Last update: 2017/09/19 manual:user_guide:geocaching:gc_in_locus https://docs.locusmap.eu/doku.php?id=manual:user_guide:geocaching:gc_in_locus&rev=1505832473 16:47

Geocache Map Label

After tapping a geocache on the map a label appears.



The label is similar to that of a common point but there is quite a lot of additional information:

- **D** 5-star scale of difficulty to find the geocache
- **T** 5-star scale of terrain difficulty
- W number of waypoints
- TR number of trackables dropped here (displayed only to Premium members, others see TR 0)
- S 5-grade scale of the geocache box size
- distance to the cache from your actual GPS position (or from the cursor your position is not centered)
- last 5 logs status in case you downloaded logs

more options menu contains:

Hint button, opening a box with tools menu:

>



You can encrypt/decrypt the hint, copy it to clipboard or let it translate by any installed translating app/service

• **Load all waypoints** - appears only when the cache contains waypoints - it displays them all on map

Translate

• **The Log** button, opening a Log side panel menu:



Log your visit - you can log your visit online to www.geocaching.com. Upload field note uploads a previously created offline log to www.geocaching.com. Store offline - starts the Fieldnote manager to create an offline log for future uploading

• the rest is common for all kinds of points - Navigate to, Guide on, Compass and Hide (removes the point from map)

Geocache Folder Screen

Looks and offers the same controls as an ordinary point folder screen except a few more options:

Sorting menu

Contains a rich choice of geocache parameters to sort by:

÷	caches		37 / 40
? © 1	Ivan Jandi 249 km 18 0 0 ★	♥4 〒 19.7.2017 ★京京京 ① ★京京京京	۲
? © 0	Close Encou 249 km 18 0 0 ★	nters of the Third ♥ 30	Ņ
💌	Vysocansky 249 km (18) 0 (10) ★	polednik aneb Gd ♥ 30	Ø
	Novy sport	Faz Sort by name	
	Balabenka	Sort by distance	9
® 0	18 0 D Balabenka	Fo Sort by creation	ate
	249 km	- Osessehing	
		Geocaching	•
8	JAZZ CACH	Geocaching Reverse sorting	-
×	JAZZ CACH	Geocaching Geocaching Reverse sorting T	,
	JAZZ CACH 249 km Novy sportor 249 km	Geocaching Reverse sorting F Sort by date of hiding	, , ,
	Novy sportor 249 km 249 km 80 0 * Balabenka	Ceocaching Reverse sorting Sort by date of hiding Sort by size	• • •
	Novy sportor 249 km R 0 0 * Balabenka 249 km R 0 0 *	Ceocaching Reverse sorting	9
	Novy sportor 249 km R 0 0 * Balabenka 249 km R 0 0 * Balabenka 249 km R 0 0 *	 Geocaching Reverse sorting Sort by date of hidin Sort by size Sort by difficulty Sort by terrain 	9
	Novy sportor 249 km 249 km 0 0 * Balabenka 249 km 0 0 * Balabenka 249 km 0 0 * Balabenka 249 km 0 0 * JAZZ CACHE 249 km	 Geocaching Reverse sorting Sort by date of hiding Sort by size Sort by difficulty Sort by terrain Sort by Favorite Sort by GCVote 	9 9

Filtering menu

Basic GC filtering - you can filter geocaches by name, GC code, icon (type) and distance:

← Filter (cache	es) 🝸 🗄
BASIC	GEOCACHING
NAME	
Filter by name or GC	code 🛛
ICON	
🗹 🧶 1/1	V 🧕 1/1
🗹 ݘ 10/11	2/2
🗹 🚬 10/11	V 🜉 1/1
🗹 🅐 12/13	
DISTANCE	
Max. distance	m
Invert the filter	

Special filtering offers setting of difficulty, terrain and a lot other parameters:

← Filter (cache	es)	T ₹
BASIC	GEOC	ACHING
DIFFICULTY		
· · · ·		
1.0	3.0	5.0
TERRAIN		
2.0	3.0 - 4.0 -	5.0.5
SETTINGS		
Parameters	•	0
Found	0	0
Disabled	0	0
Archived	0	0
Invert the filter		

You can set displaying of the filtered results on map:



Tools menu



Besides common functions like *Copy/Move/Export/Delete* or *Fill elevation* contains several GC-specific features:

- Update caches updates downloaded caches listings, logs etc. The button is present only if the Geocaching4Locus addon is installed.
- **GC Offlinizer** downloads geocaches' associated images, spoilers etc. for later offline use. This option is available only for Locus Map Pro users. How to use GC Offlinizer >>
- Generation Load GCVote downloads geocache rating

Geocache Detail Screen

As was said before, Locus Map handles geocaches as points. Nevertheless, the detail screen of a geocache contains a lot more information and options. The **topbar** displays the **geocache name** and

geocaching main menu button:

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Main Menu



Hint - displays encrypted geocache hint if there is any and a tools menu that can encrypt/decrypt the hint, save it to clipboard or translate:





<	Log visit $ ightarrow$
BASIC INFO	ONLINE
🖵 Tiu	Log your visit Log your find, trackable items, add to your Favorites and more
CACHE	Upload field note
DIFFI	Upload as Field Note under 'Your profile - Access Your Field Notes'
TE	OFFLINE
	Store offline
	Log your visit locally (offline) for later logging over Locus

- ONLINE this option is available only to Locus Map Pro users
 - Log your visit logs your geocache visit online directly to www.geocaching.com
 - Upload field note uploads a field note under "Your profile Access Your Field Notes". If it has not been done before www.geocaching.com may require authorizing your account.
- $\circ \ \textit{OFFLINE}$
 - Store offline stores geocache log for later online logging offline logs are managed in Field notes manager
- **U** Log trackable this option is available only to Locus Map Pro users logs a trackable item after inserting the tracking code:

← Pra	men Slanice		=
BASIC INFO	LISTING	IMAGES	WAYP
👳 Prame			
GEOCACHE			
CACHE COD	GC14AQV		
🕄 Tra	acking code		×
Tracking	code		
00100		CANCEL	ок

• **Notes** - opens an empty socket to enter offline notes. Useful for paperless geocaching writing down questions of a stage, calculations, formulas, hints etc.:

← Pra	men Slanic		Ŧ
BASIC INFO	LISTING	IMAGE	S WAYP
Prame			
GEOCACHE			
CACHE COD	GC14AQV		
🖍 No	tes		
Notes			_
UPLOAD		CANCEL	SAVE

Add new waypoint - adds a new waypoint or final coordinates of a multicache. Enables also computing of waypoints coordinates based on distance and azimuth:





• GC Offlinizer - downloads images associated with the geocache, more info here >>

	🖀 GC Offlinizer 🛛 🗙
GE	Do you want to pre-download all data (images in listing,) for selected 1 cache(s)?
I	SETTINGS
I	Skip downloaded
I	Spoilers only
l	Hint: useful for receiving additional images (spoilers)
	CANCEL DOWNLOAD

- Calendar in case the cache is a geocaching event this option sends it to your calendar. This option is available only to Locus Map Pro users.
- Computed marks the geocache as computed in case it contains any computing to do useful for filtration
- Web page shows the geocache detail on www.geocaching.com
- **Settings** opens geocaching settings screen >>

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Basic info tab

• (1) Map preview - tapping it switches into the map screen with the geocache in the middle.

← Pran	nen Slanice		=
BASIC INFO	LISTING	IMAGES	WAYP
8.7 km	Slanice	37/40	
N 49°12	2.589' , E 017°3	7.919' 4	•
CACHE CODE	GC14AQV		
DIFFICULTY	*****		
TERRAIN	*****		
SIZE			
FAVORITES	🎔 5 x		
a	\$	<	^

- (2) The map preview can be switched off by tapping an arrow in the bottom right corner.
- (3) Folder icon and name geocache storage information. Sets you back to the geocache folder.
- (4) Coordinates and a new-coords selector switch for quick change of the geocache coordinates in case of e.g. mystery cache calculation
- Geocache
 - cache code unique code linked to corresponding geocache website
 - difficulty 5-star scale of difficulty to find the geocache
 - terrain 5-star scale of terrain difficulty
 - size 5-grade scale of the geocache box size
 - $\circ\ {\it favorites}$ number of geocachers who marked the cache as their favorite
 - *quality GC Vote* geocachers' evaluation. refreshes the status this option is available only to Locus Map Pro users

← Pram	nen Slanice		=
BASIC INFO	LISTING	IMAGES	WAYP
Pramen	Slanice		
QUALITY GCVOTE	**** 1 votes		G
HIDDEN	14. 7. 2007		
UPDATED (WEB)	26. 8. 2017		
A CACHE BY	WESELKA		
COUNTRY	Zlinsky kraj Czech Repub	lic	
ATTRIBUTES	😡 24/7 🗞 ở to 🔉 💦	₽	\Box
DESCRIPTION			
Sorry, only Cze	ech		
DETAILS			
ALTITUDE	270 m		
COEATED	1 0 2017 00	-50	
a	•	<	^

- $\circ~\textit{hidden}$ date of hiding the geocache
- $\circ~\textit{updated}$ date of the geocache website last update
- a cache by owner of the geocache
- country country where the cache is hidden
- *attributes* icons fo various cache attributes availability, special properties etc.
- $\circ\,$ description geocache description. May be short or longer than listing, it depends on its owner.
- **Details** information about geocache altitude, azimuth from current position, GPS accuracy, date of geocache import etc.

Listing tab

Contains all information included in the *Listing* part of the geocache website - facts, formulas, images, links, etc.:



Images tab

A special tab for displaying geocache related images and their descriptions. Images associated with the geocache are listed here after using **GC Offlinizer**:





fotohint



Waypoints tab

Contains a list of *geocache waypoints* if there are any. Usually basic caches have no waypoints, multicaches or mystery caches often need to add some:



Logs tab

Contains the geocache logs scroll:



Trackables tab

Contains a list of trackables present in the cache (when there are none, this tab is inactive):





The trackable item can be logged directly from here (only Locus Map Pro).

Attachment tab

Storage space for geocache attachments - files, images, videos, audio recordings etc.:



You can add attachments by tapping the + sign in topbar.

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Bottom action panel

- D map switch centers the map at the geocache
- 🆤 navigation menu:



- *navigate to* opens the navigation dialog to calculate route to the geocache. See more in Navigation >>
- ♥♥ guide on starts guiding to the geocache. See more in Guidance >>
- **V** compass opens the compass screen and starts guiding to the geocache showing its azimuth and distance
- buttons of **3rd party navigation apps** installed in the device
- share/geocaching add-on menu:



Share button opening point-specific **share menu**:



- menu of Geocaching4Locus add-on:
- update cache reloads the cache data
- download logs downloads geocache logs
- nearest caches opens Geocaching4Locus dialog to define the range and number of geocaches to download
- **other tools menu** editing, copying, moving, hiding, exporting and deleting of the geocache

