

Live Tracking



Locus Live Tracking is sharing your actual position continuously in real time.



This feature requires your registration and log in to My Locus profile.

Locus Map offers three types:

- Share with all sharing with the whole world on Live Tracking website and with all Locus users who have public live tracking active at the moment
- Share with a group position is shared only in a selected group of people
- Custom position is shared via custom defined service or third party services

First two live tracking options share your actual **position**, your **name** or **nickname**, an **icon/avatar**, actual **speed**, **azimuth**, **GPS accuracy** and **altitude**. If you are moving, **10 minutes of your movement history** is shared too - displayed as a line of your **track on map**.

How to start

 go to Menu > more functions > Live Tracking and tap. Initial page of live tracking wizard appears:

<1st wizard screen>

 select whom do you need to share your real time position with: <share position with...? screen>

Share with all

Your real time position is shared with **public** at **Live Tracking website** and also with **all other Locus Map users** who have this type of service **active**.

Your icon and name are prefilled by default by values from your My Locus profile. I.e. if you

Last update: 2018/10/03 18:35

logged in via Google, your Google avatar and name are used. **These data can be edited**: <public screen>

- press blue start button and Live Tracking begins.
 <start button>
- active Live Tracking is indicated in your device status bar: <status bar>

Share with a group

Select a **pre-defined group of people** and share your real-time position wih them. **Nobody else will see your shared position.** These groups were created by you or someone else.

- tap to unfold a **list of your groups**: <list of groups>
- tap a selected group and your group live tracking session is set: <group config set>
- if you need to join a new group, enter its access key here:
 <join group gif>

Share with a new group

This feature works with **Live Tracking Premium** subscription.

To start a new group, select this option. Your **new group is added right away** to the configuration and you can start live tracking: <new group gif>

Public live tracking

This feature monitors position of **all other Locus users who have this feature on** and displays it on the main map screen. You are able to display also nickname, icon, message, azimuth, speed and other information about monitored users.

When launched for the first time a **new profile is created automatically** and you are prompted to insert your **nickname**. That is the name others will identify you by.



Using Live tracking feature is subject to logging in **My Locus** profile. If you have not logged in it since Locus start you will be prompted to do so now.

Status of the Live tracking is displayed in your device's notification bar.

Private Locus live tracking

If you want to monitor and be monitored by a **particular group of users** (family, friends, colleagues, team mates...), you must define your **own live tracking room** (or be invited to someone else's).

This feature is available on **Live tracking Premium subscription**. You will be redirected to **Locus Store** after selecting to add a new live tracking room.



Life tracking Premium enables you to share your position in real time only with the people you select. Your friends, your family, you can define your own live tracking for each group separately. Invite your buddies via a unique code or a direct link and share location among each other.

Adding a new room

• tap Edit in the action menu of a live tracking profile



- go to Rooms and tap Manage (or Select)
- tap 💆 in Rooms manager and select Add own

← Locus Map
ROOMS MANAGER X
PUBLIC
Public room
Add by key
Add own 🕂
Notify when livetracking is on

• change icon, enter name and description of the new room, tap Add.

← Locus Map	
+ ADD ROOM	×
ICON & NAME	
🔯 My family	
	9 20
ROOM DESCRIPTION	
Mom, <u>dad</u> , <u>kids</u> etc.	
	19 500
	CANCEL ADD
Notify when livetracking is on	
Rooms in the profi	le settings dialog

- the new room appears under **Rooms** in the profile settings dial
- tap **Manage** again and then action menu of the new room
- select Share

Last update: 2018/10/03 manual:user_guide:functions:live_tracking http://docs.locusmap.eu/doku.php?id=manual:user_guide:functions:live_tracking&rev=1538584545 18:35



• Locus generates a **key** that you can share with the members of the room via e-mail, SMS etc. - with this key they can **enter your live tracking room**.



Accessing a new room

There are two options:

1) when sharing the access key to a room Locus generates also a **direct link** to it which, if clicked in a device with Locus installed, calls Locus > live tracking > your room.

2) similarly to adding your own room go to the Room manager >	+	> Add by key > in	sert the
key you received			

Setting a new Locus live tracking profile

You can maintain several Live tracking profiles at once and use them on different occasions.

 tap ⁺ and select Locus live tracking from the submenu 						
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		12				
	l	_ive tracking	J			
	Share your po friends or all great for to live chat ir 10 minute To start shari Tracking prof	osition in real time other Locus users eam events acluded s tracking history ng your position, s ile.	with your ! set your Live			
		•••	NEXT			
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- Add name of the session (or just leave the "Locus")
- the profile appears in the list of live tracking profiles. Tap it to unfold.
- Insert your nickname under which you want to be identified, you can also insert some message (optionally)
- Set **frequency of updates** the shorter interval, the more accurate your monitoring but the more data and battery it consumes
- Set **notification** if you want to be informed when the live tracking requests are not sent for some reason (GPS position loss, unavailable data etc.)
- Tap 💟 START button

Last update: 2018/10/03 18:35



All other Locus users who have this feature **ON** appear on the map screen as icons. Tapping the icon opens a popup with the user's nick, distance from you and his or her elevation. Tapping the popup opens a detail window displaying all available information about the user:

- location coordinates
- description contains the user's message
- altitude, speed, azimuth, accuracy of his GPS and date/time of his last live tracking request



Live tracking can be **stopped** either by tapping red **STOP** or directly in notification bar of your device.

Web services

• This feature is available in Locus Map Pro only.

This feature enables real time monitoring of Locus Map user's position in selected web-based services. We have pre-set two for you - **GPSies.com** and an experimental website **C-ME**.

GPSies.com

before using this web service make sure to **register** to it **log in** it and go to its live tracking part



2. go to *Discover > Live tracking* and find your **Live Tracking PIN** in **Instructions** window

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SAN CATAU	0.0	LIGHTITANITAN Modern		
708 km		Campo Zenarda		
💽 LvdT	A Contraction	⊼		
N 44°39.217' , E 010°55.148'				
DETAILS				
ALTITUDE	39 m			
SPEED	0.0 km/h			
AZIMUTH	73 °			
ACCURACY	119 m			
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- 3. launch Live tracking in Locus, tap tin the lower right corner and tap **GPSies** to define **a new GPSies Live tracking session**
- 4. name your new GPSies session or leave just "GPSies"
- 5. tap the session in the list and a new dialog appears
- 6. insert your **GPSies username** and **GPSies Live Tracking PIN** in the "value" fields



- 7. optionally you can set the notification section
- 8. tap the green **START** button

Your position begins to display in the map window of GPSies.com Live Tracking service.

C-ME

Testing web site of one of Locus power users. The procedure of setting C-ME live tracking up is the same as in case of GPSies except login credentials. The instructions can be obtained in this forum >>

Custom live tracking

• This feature is available in Locus Map Pro only.

All parameters of live tracking feature can be configurable here. The setup is therefore dependent on a particular live tracking service you are attempting to connect to.

The main parameters are:

- update parameters of time and distance
- required accuracy
- base URL

Live tracking data handling:

• Data methods - POST or GET

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- Latitude
- Longitude
- Altitude
- Speed
- Accuracy
- Bearing
- Time
- Text field
- Battery level
- GSM signal

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

Permanent link: http://docs.locusmap.eu/doku.php?id=manual:user_guide:functions:live_tracking&rev=1538584545



