

Live Tracking

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

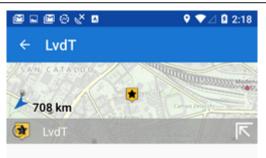


This feature requires your registration and log in to My Locus profile.

You can share your position in **three ways**:

- 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**:



N 44°39.217' , E 010°55.148'

2	A 2
CREATED	Oct 2, 2018, 2:18 PM
ACCURACY	119 m
AZIMUTH	73 °
SPEED	0.0 km/h
ALTITUDE	39 m
DETAILS	

If you are moving, **10 minutes of your movement history** is shared too - displayed as a line of your **track on map**:

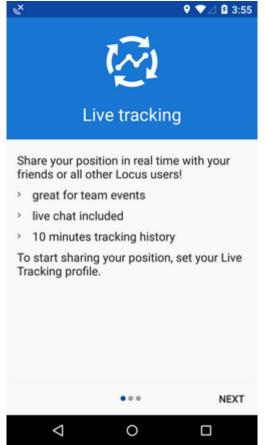
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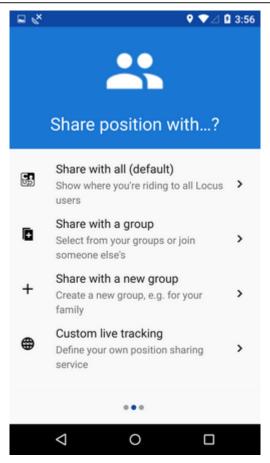


How to start

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



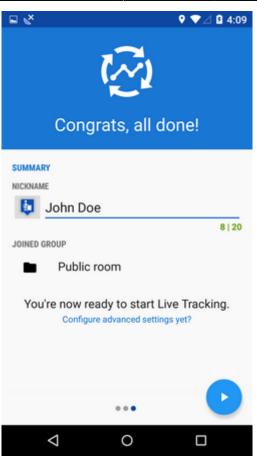
• select whom do you need to share your real time position with:



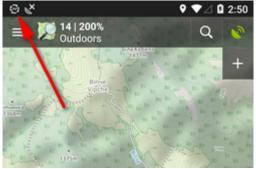
Share with all

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



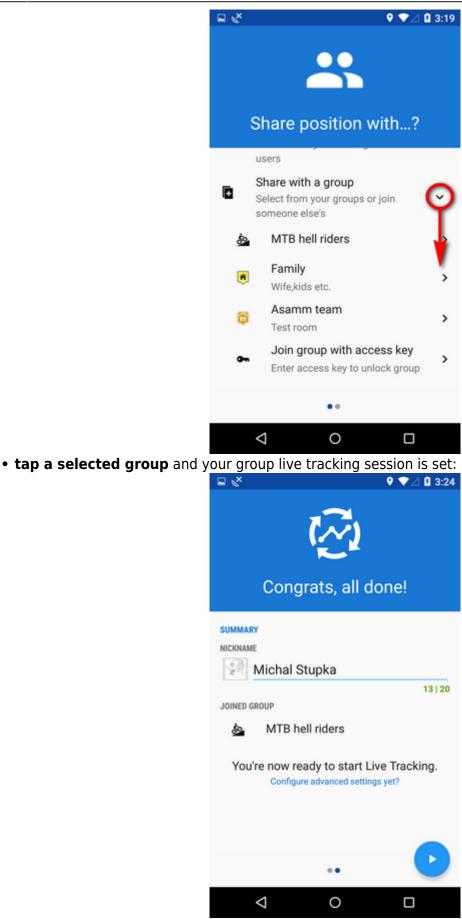
- press blue **start button** and Live Tracking begins.
- active Live Tracking is indicated in your device status bar:



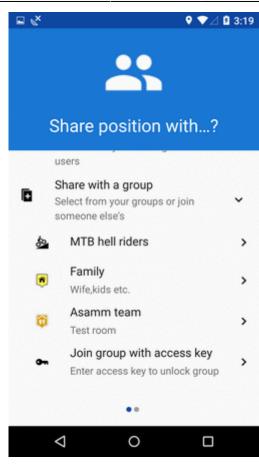
Share with a group

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:



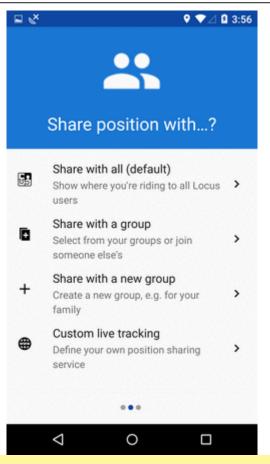
• if you need to join a new group, enter its access key here:



Share with a new group



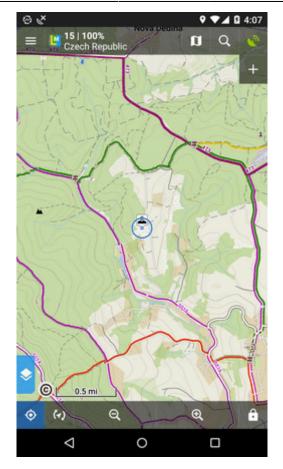
To start a new group, select this option. Your **new group is added right away** to the configuration and you can start live tracking:



Group live tracking includes also **live chat** - possibility to communicate with other members of the group in real time!

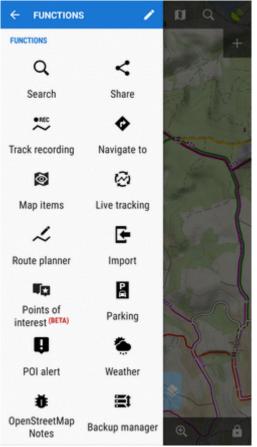
How to stop

- roll down the system topbar
- unfold Locus live tracking bar
- tap the stop button



OR

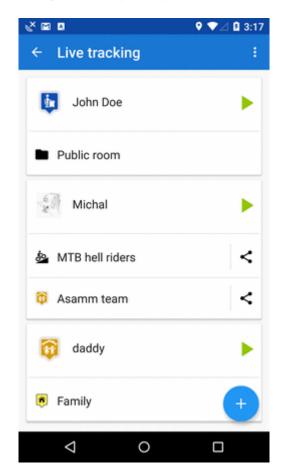
- go to Locus menu > more functions > Live Tracking
- tap the stop button at the active profile



Profiles

Configurations of your live tracking sessions are stored in **Profiles**. You can maintain several profiles at once and use them on different occasions.

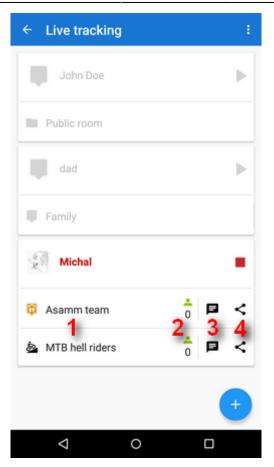
To start live tracking in selected profile, tap the green arrow button:



To stop live tracking in selected profile, tap the red square button as was mentioned above.

Active profile

Profile that is being used for actual live tracking is highlighted red, other profiles are greyed out:



- 1. associated groups of users
- 2. number of active group members
- 3. live tracking **chat** button
- 4. group sharing button

Adding profiles

To add a new profile, tap ^t and **follow instructions of the wizard** >>.

Editing profiles

To edit a profile, tap the profile tab in the list:

← Live tracking	
5 John Doe	•
Public room	
😚 dad	×
Family	<
Michal	•
🛱 Asamm team	<
💁 MTB hell riders	<
	+
< 0	

- nickname how others will see you. If you logged in My Locus with Google or Facebook, this is
 pre-filled with your Google/FB avatar and user name. You can change it.
- you can add a **message to other live trackers**. It will appear under your name on the label on your position.
- **frequency of updating** optional setting the shorter interval, the more accurate your monitoring but the more data and battery it consumes
- **groups** list of groups of users of which the profile is a member. When there is no particular group listed, the profile is **public**. By tapping a cross you can remove the profile from a group. Tap **manage** do create, edit and delete available groups.
- positive feedback swich on if you need to know if the live tracking is active
- **negative feedback** swich on if you need to know if the live tracking stops working (loss of GSM or GPS signal)
- **display last shared position** your icon stays on map on your last fixed position for 10 more minutes even when you are offline

Deleting profiles

To delete a live tracking porfile, tap 📕 in the topbar:

← dad		
BASIC INFO		
NICKNAME		
🔯 dad		
		3 20
Say something	g to the others	
		0 160
FREQUENCY OF UPD/	TING	
15		sec

Group management

Groups for sharing your real-time position with particular people can be **created, edited and deleted** in a live tracking group manager. You can access it from an open configuration of any live tracking profile:

← dad	Î
BASIC INFO	
NICKNAME	
🔯 dad	
	3 20
Say something to the others	
FREQUENCY OF UPDATING	0 160
15	sec
ADVANCED	MANAGE
Positive feedback	
Notify when livetracking is on Negative feedback Notify when livetracking stops working	
🗹 Display last shared position	
Profile ID: 8IGL	Fair

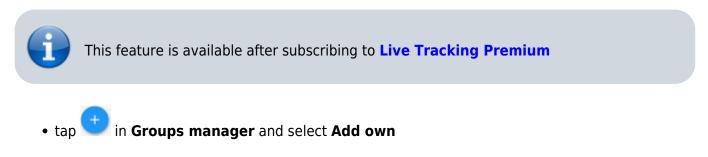
Adding a group to a profile

- open group manager
- tap a selected group
- group is added:

← dad	
BASIC INFO	
NICKNAME	
🔯 dad	
	3 20
Say something to the others	
FREQUENCY OF UPDATING	0 160
15	sec
ROOMS	
Family ×	
	MANAGE
ADVANCED	
Positive feedback Notify when livetracking is on	
Negative feedback Notify when livetracking stops working	
🗹 Display last shared position	
Profile ID: 8IGL	-
	the second se
⊲ 0	

In this case, your realtime position is now shared with two independent groups of users.

Creating a new group



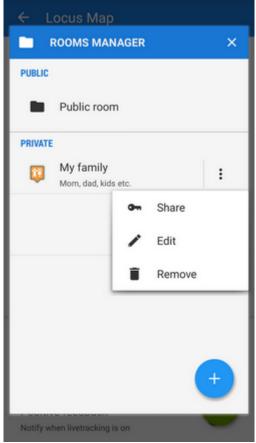
← Locus Map
ROOMS MANAGER X
PUBLIC
Public room
Add by key 🕂
Add own 🕂
Notify when livetracking is on

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

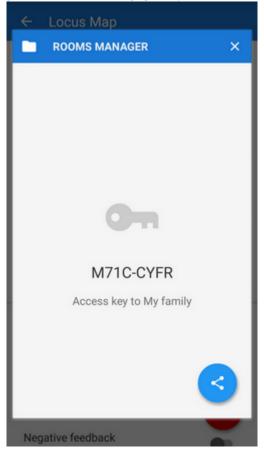
← Locus Map	
+ ADD ROOM	×
ICON & NAME	
🔯 My family	
	9 20
ROOM DESCRIPTION Mom, dad, kids etc.	
	19 500
	CANCEL ADD
Notify when livetracking is on	-
	configuration

of the new group

- the new group appears under **Groups** in the profile configuration
- tap **Manage** again and then action menu
- select **Share**



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



Joining a group

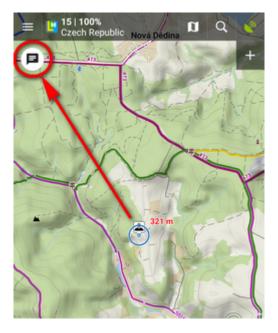
There are two options:

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

2) similarly to adding your own group go to the **Group manager** > + > Add by key > insert the key you received

Live chat

Users joined in a group live tracking can **communicate in real time** via live chat. It can be accessed from the **main map screen**:

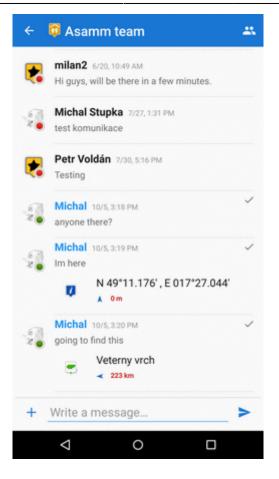


or from the **list of profiles**:

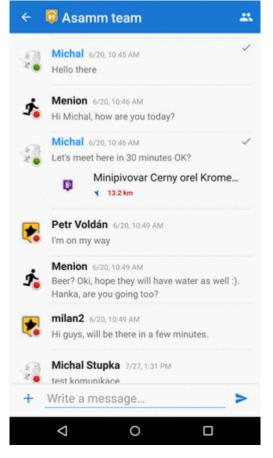
← Live tracking	÷
John Doe	Þ
Public room	
dad	Þ
Family	
Michal	
🄯 Asamm team	÷ 🗖 <
💩 MTB hell riders	÷ 🗖 <
	•
⊲ 0	

Send places

When live chatting, you can send not only messages but also **places - coordinates, points of interest, geocaches**... Just select from the **location selector**.

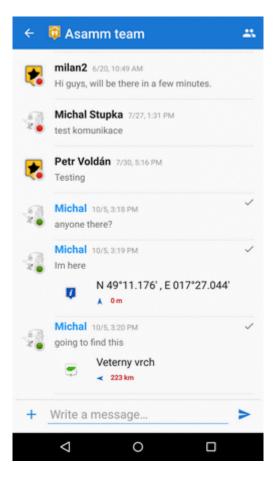


You can display the place on map, navigate or guide to it right away from the chat:



Toggle among groups

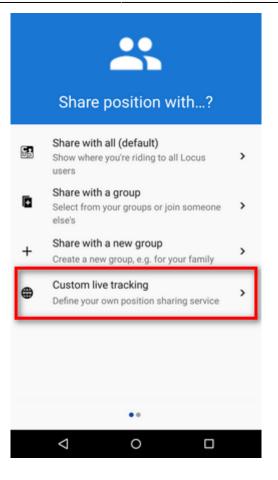
When you are live tracking in more groups at once, you can toggle among more live chats:



Custom live tracking



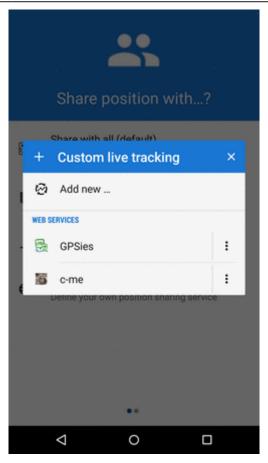
Do you want to start **live tracking via a live tracking service independent on Locus**? Select last option in Live tracking start menu:



Add new...

Here you can configure all parameters of live tracking on your own.

- name your new livetracking configuration
- it displays as a **new profile** in the list
- tap it and go on setting up:



The main parameters are:

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

Live tracking data handling:

- Data methods POST or GET
- Latitude
- Longitude
- Altitude
- Speed
- Accuracy
- Bearing
- Time
- Text field
- Battery level
- GSM signal

Web services

This feature enables **real-time position sharing via selected web-based services** - **GPSies.com** and an experimental website **C-ME**.

GPSies.com

- 1. before using this web service make sure to **register** and **log in** to it
- 2. go to *Discover > Live tracking* and find your **Live Tracking PIN** in **Instructions** window
- 3. launch Custom live tracking in Locus and tap **GPSies**
- 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 >>

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

Permanent link: https://docs.locusmap.eu/doku.php?id=manual:user_guide:functions:live_tracking&rev=1540305274

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