# 

# Live Tracking

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

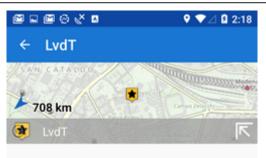


This feature requires your registration and log in to My Locus profile.

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**:

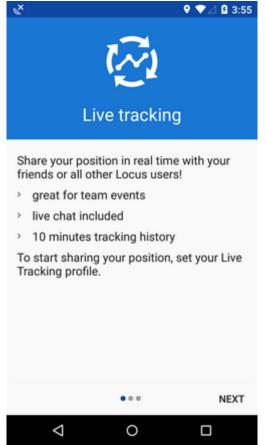
0

 $\triangleleft$ 

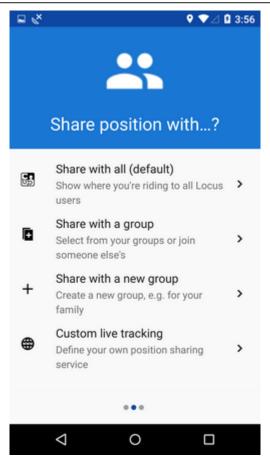


# How to start

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



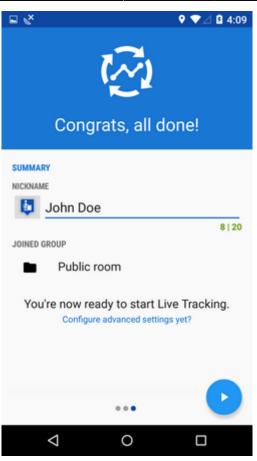
• select whom do you need to share your real time position with:



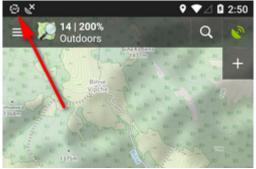
# Share with all

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**:



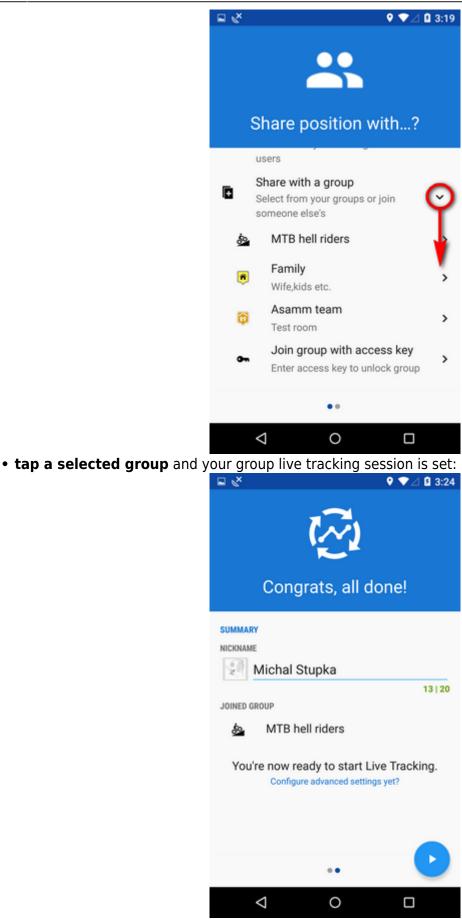
- press blue **start button** and Live Tracking begins.
- active Live Tracking is indicated in your device status bar:



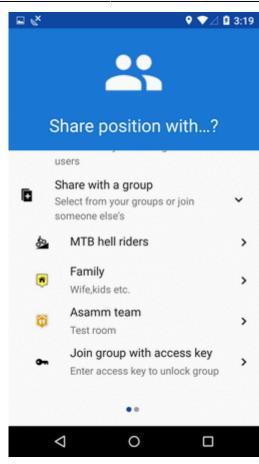
# Share with a group

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:



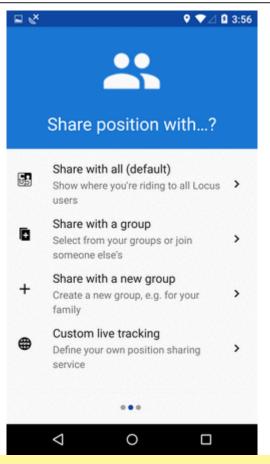
• if you need to join a new group, enter its access key here:



# Share with a new group



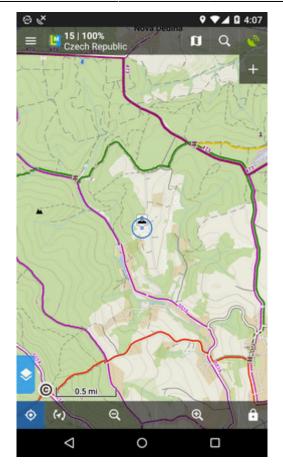
To start a new group, select this option. Your **new group is added right away** to the configuration and you can start live tracking:



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

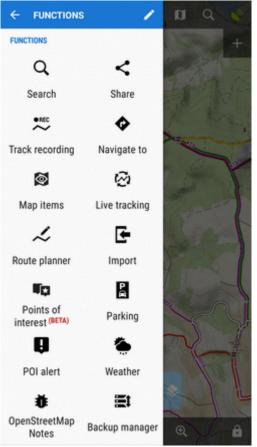
# How to stop

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



## OR

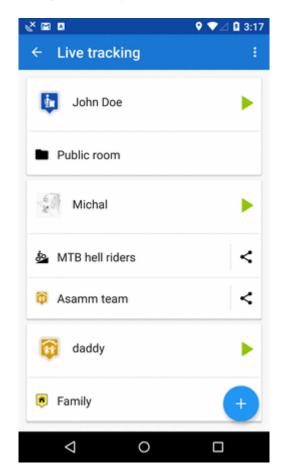
- go to Locus menu > more functions > Live Tracking
- tap the stop button at the active profile



# **Profiles**

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

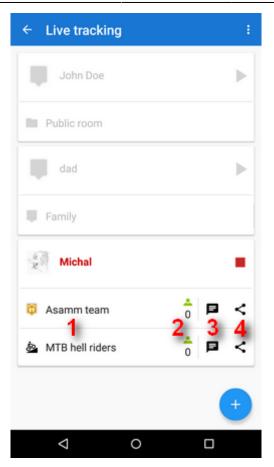
To start live tracking in selected profile, tap the green arrow button:



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 <sup>t</sup> 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

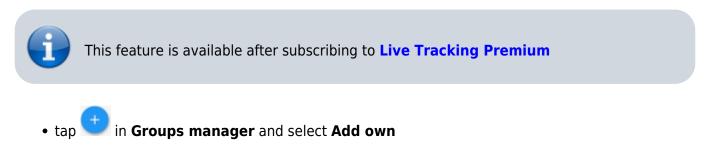
# Adding a group to a profile

- 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



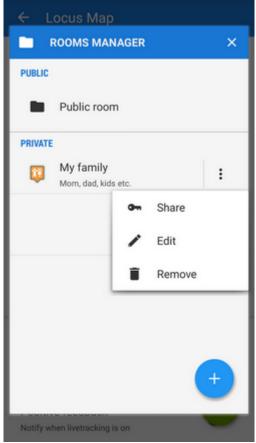
← Locus Map
ROOMS MANAGER X
PUBLIC
Public room
Add by key 🕂
Add own 🕂
Notify when livetracking is on

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

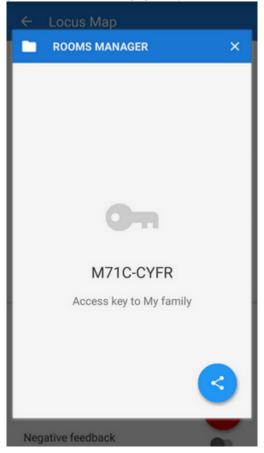
← Locus Map	
+ ADD ROOM	×
ICON & NAME	
🔯 My family	
	9 20
ROOM DESCRIPTION Mom, dad, kids etc.	
	19   500
	CANCEL ADD
Notify when livetracking is on	-
	configuration

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

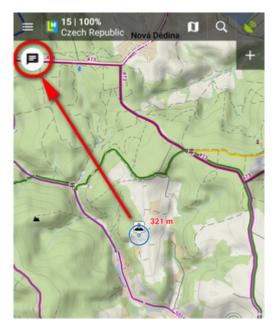
There are two options:

**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**:

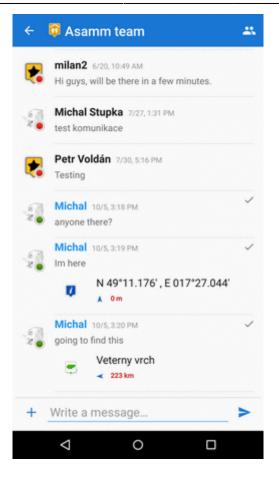


or from the **list of profiles**:

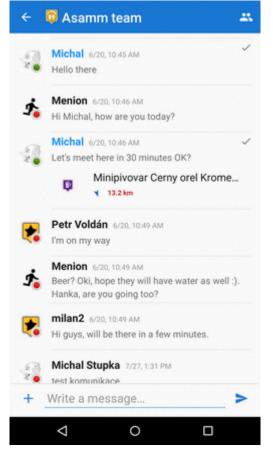
← Live tracking	÷
John Doe	Þ
Public room	
dad	Þ
Family	
Michal	
🄯 Asamm team	÷ 🗖 <
💩 MTB hell riders	÷ 🗖 <
	•
⊲ 0	

# 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**.

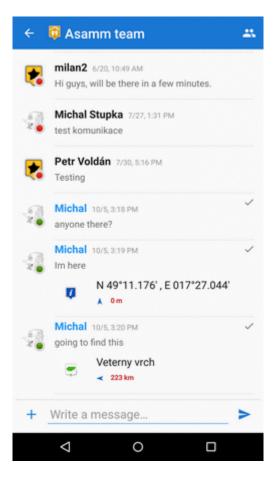


You can display the place on map, navigate or guide to it right away from the chat:



### **Toggle among groups**

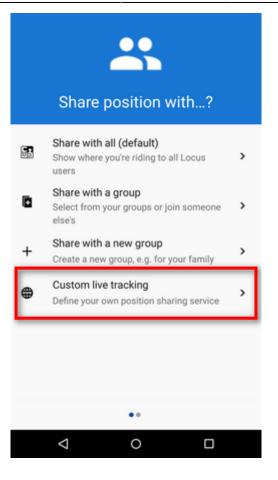
When you are live tracking in more groups at once, you can toggle among more live chats:



# **Custom live tracking**



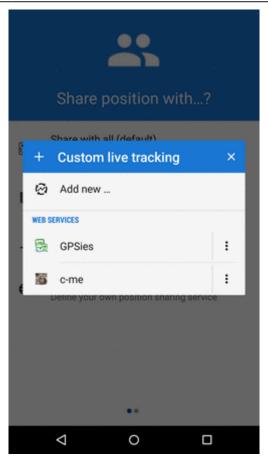
Do you want to start **live tracking via a live tracking service independent on Locus**? Select last option in Live tracking start menu:



# 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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