

Live Tracking

Fix Me! IN RECONSTRUCTION Fix Me!

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

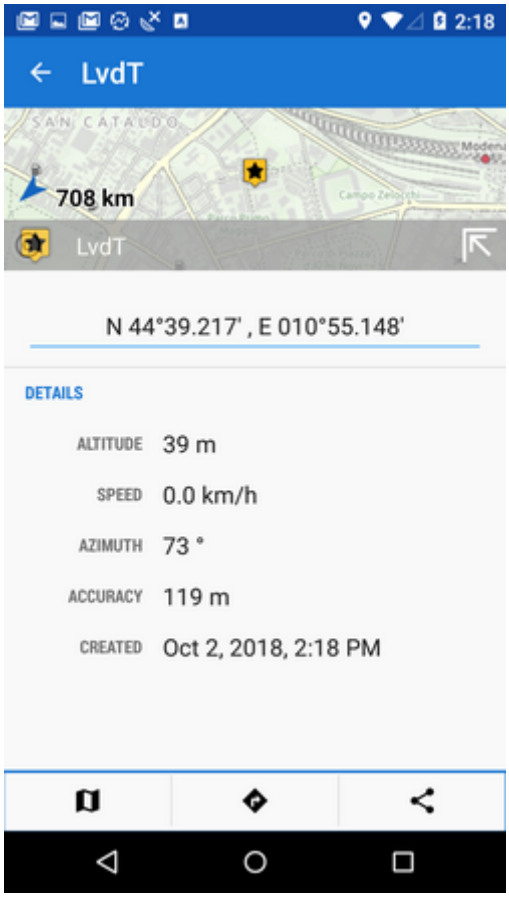


This feature requires your registration and log in to **My Locus** profile.

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**:

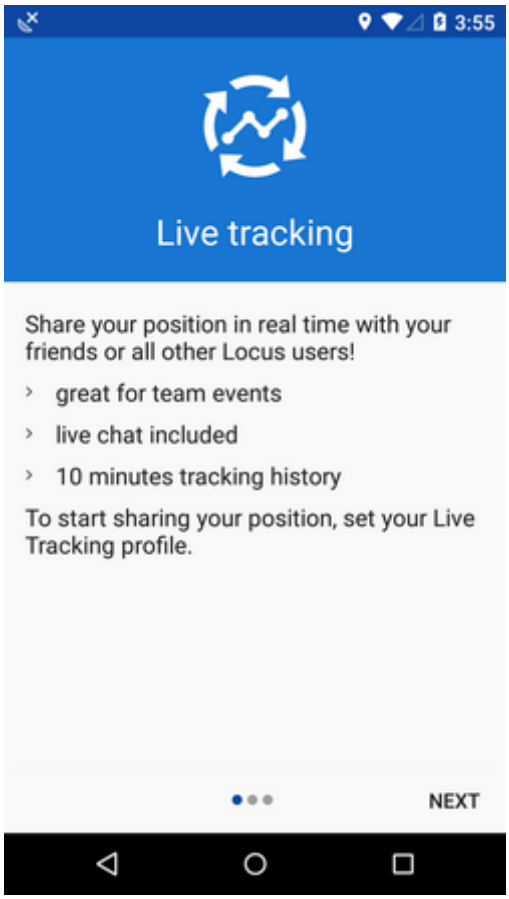


If you are moving, **10 minutes of your movement history** is shared too - displayed as a line of your **track on map**:

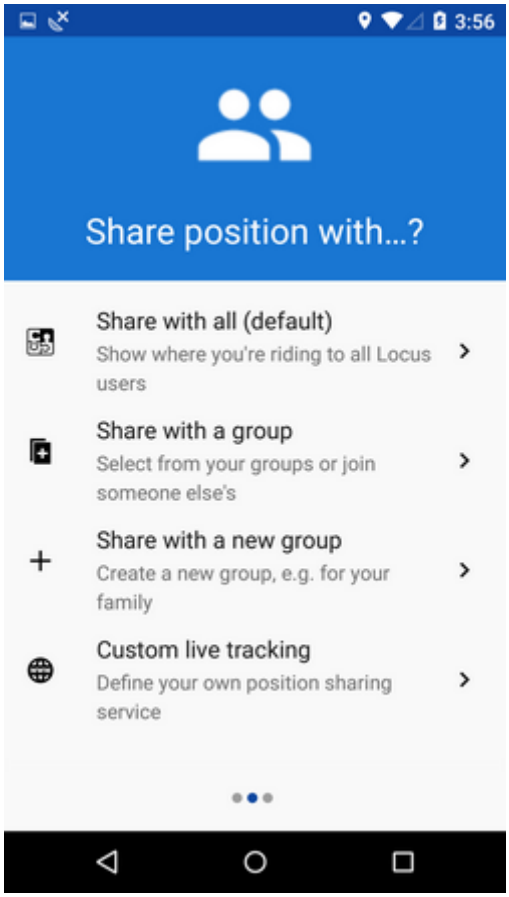


How to start

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



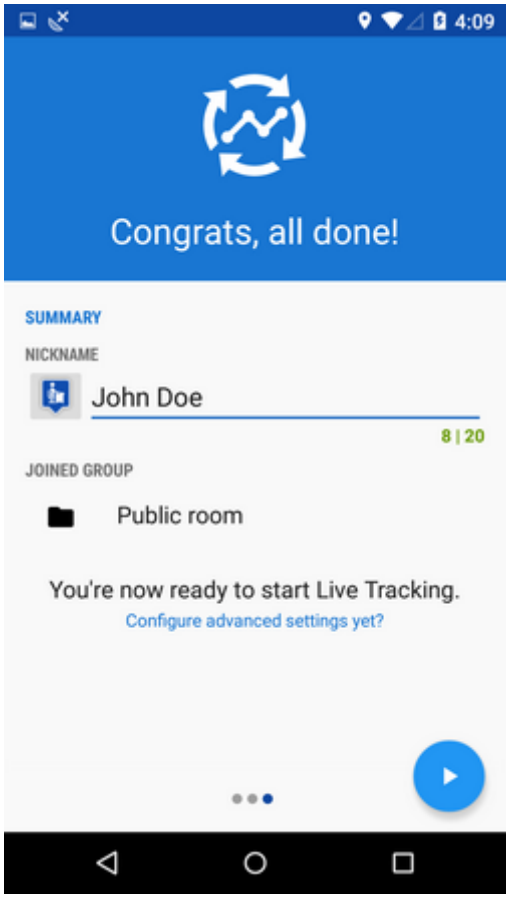
- select **whom do you need to share your real time position with**:



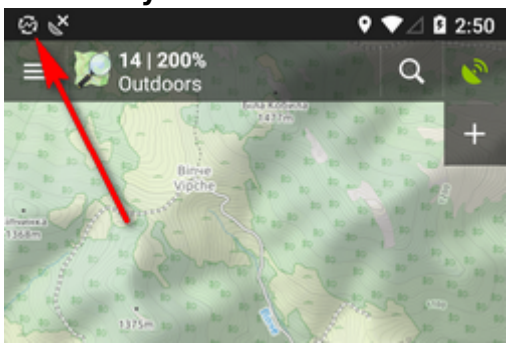
Share with all

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**:



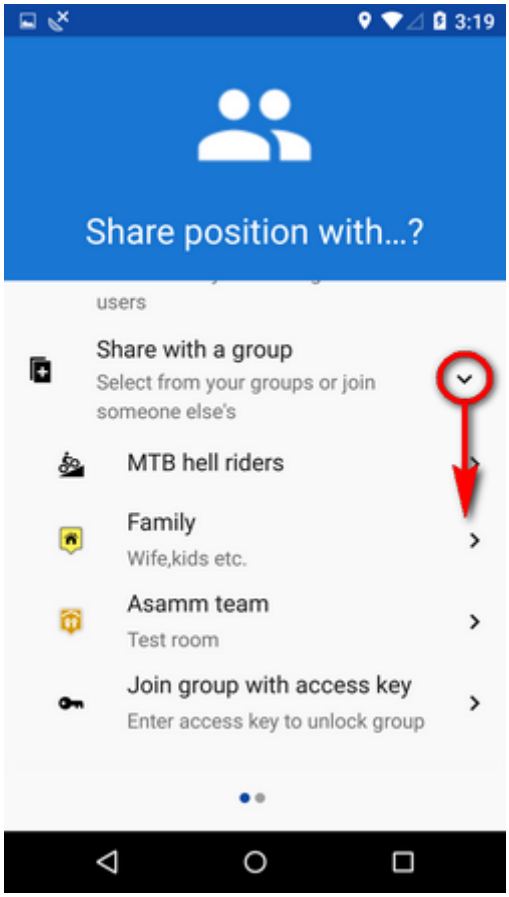
- press blue **start button** and Live Tracking begins.
- **active Live Tracking is indicated in your device status bar**:



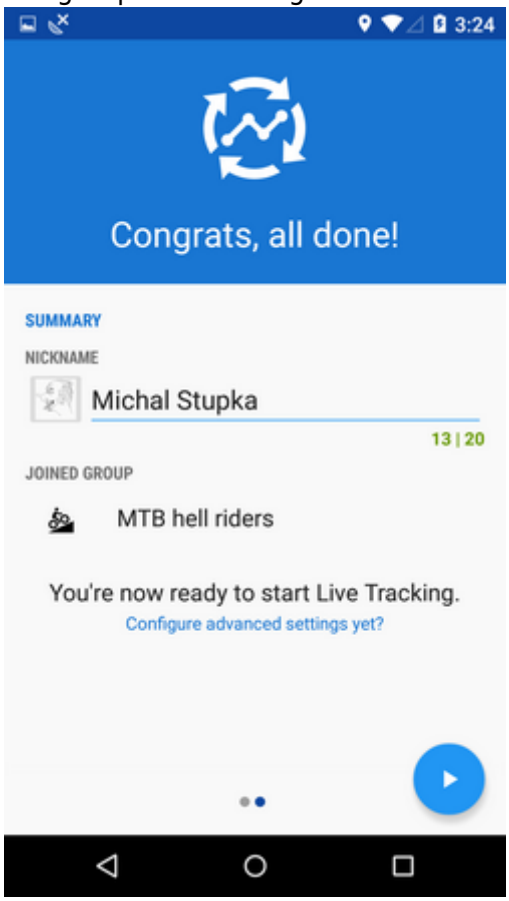
Share with a group

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.

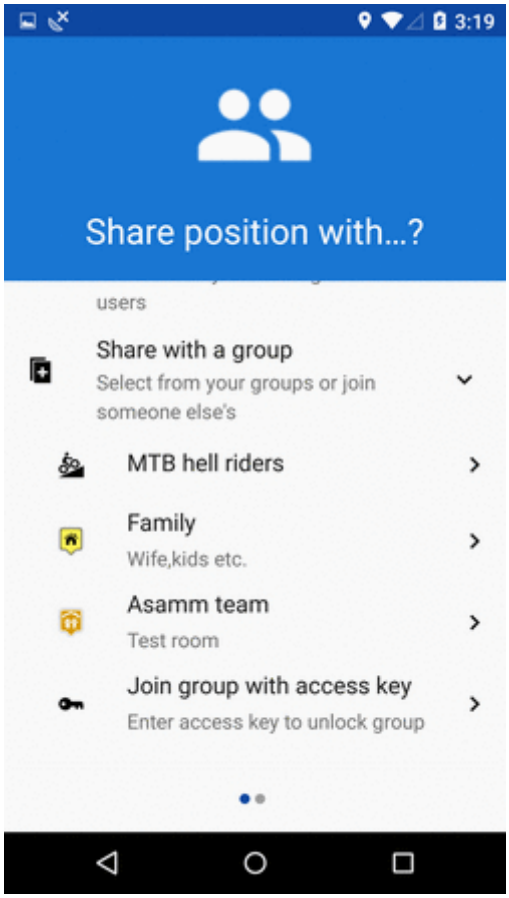
- tap to unfold a **list of your groups**:



- **tap a selected group** and your group live tracking session is set:



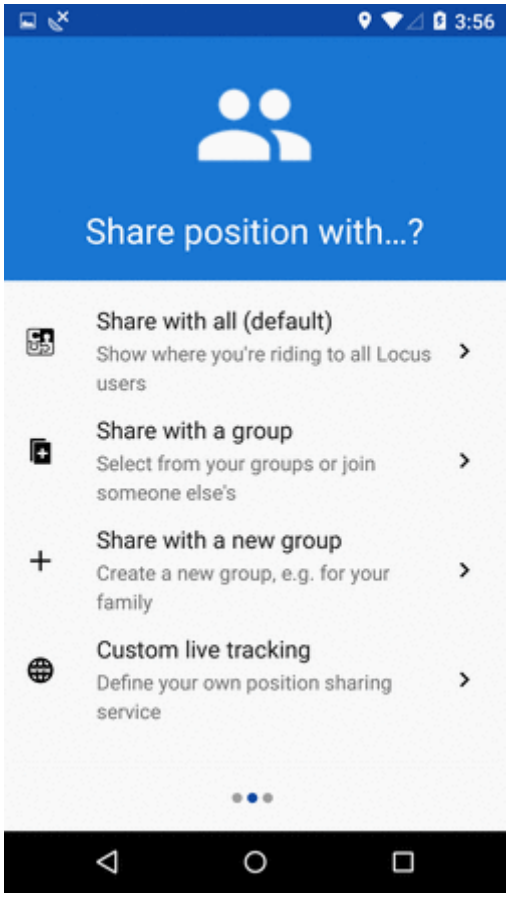
- if you need to **join a new group**, enter its **access key** here:



Share with a new group

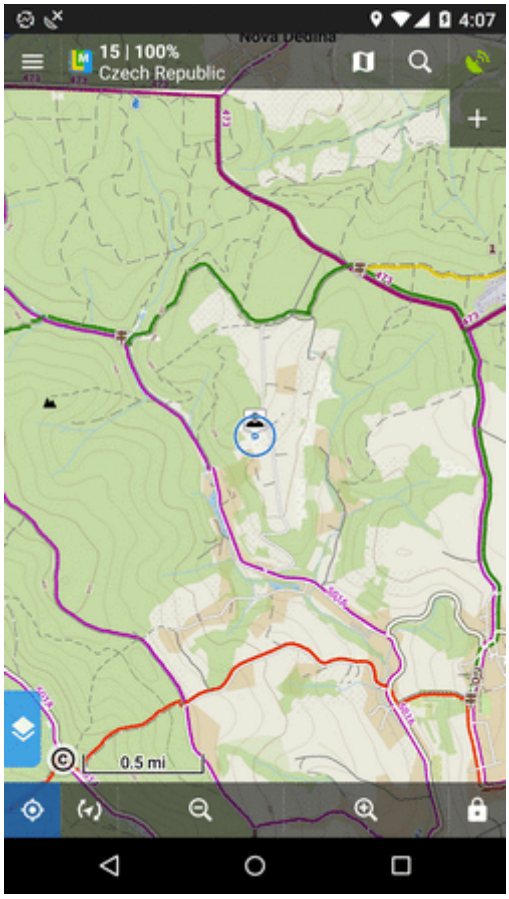
This feature needs **Live Tracking Premium** subscription.

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



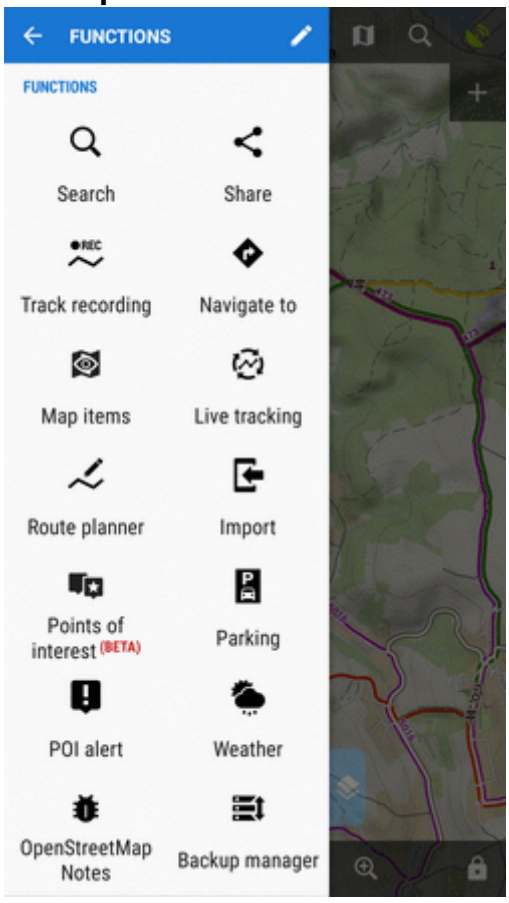
How to stop

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



OR

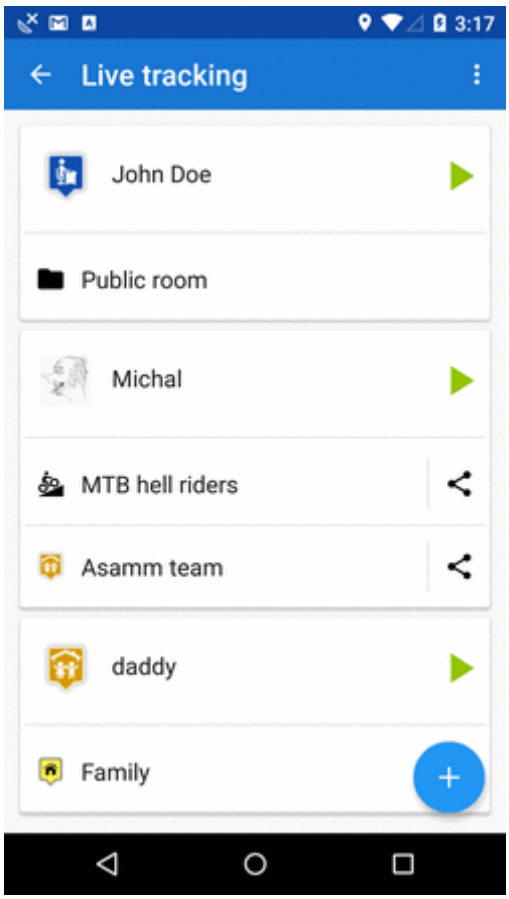
- go to Locus menu > more functions > Live Tracking
- tap the **stop button at the active profile**



Profiles

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

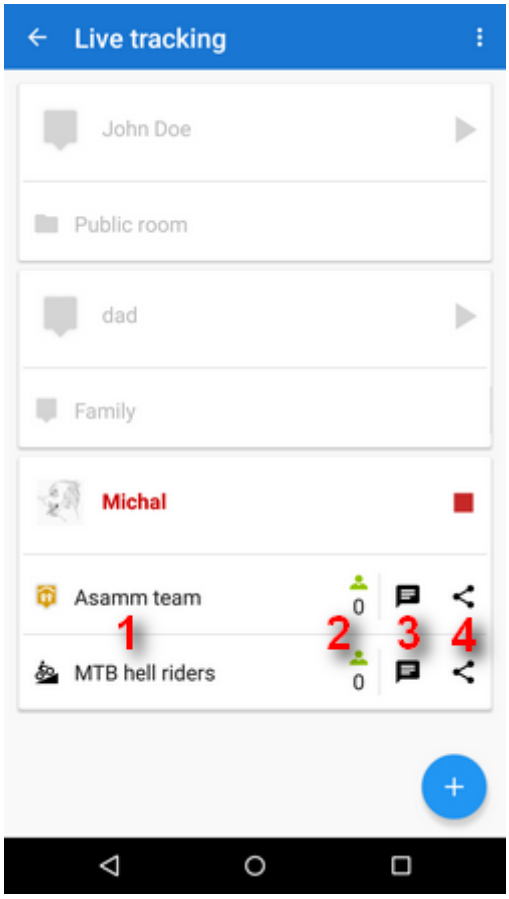
To start live tracking in selected profile, tap the green arrow button:



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:



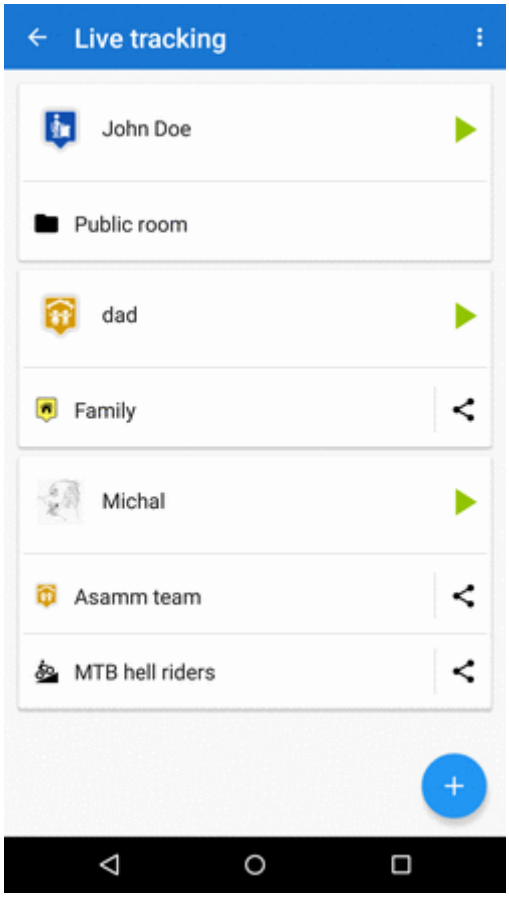
1. associated **groups** of users
2. **number** of active group members
3. live tracking **chat** button
4. **group sharing** button

Adding profiles

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

Editing profiles

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



- **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

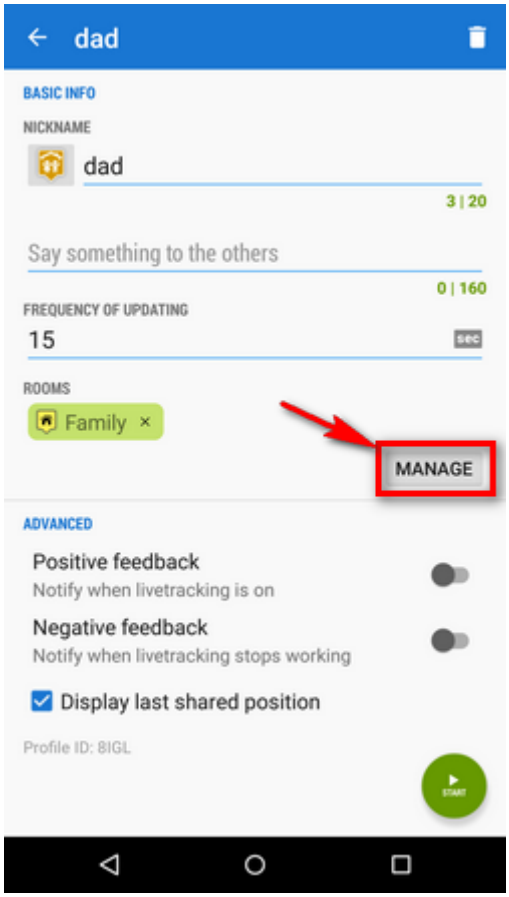
Deleting profiles

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



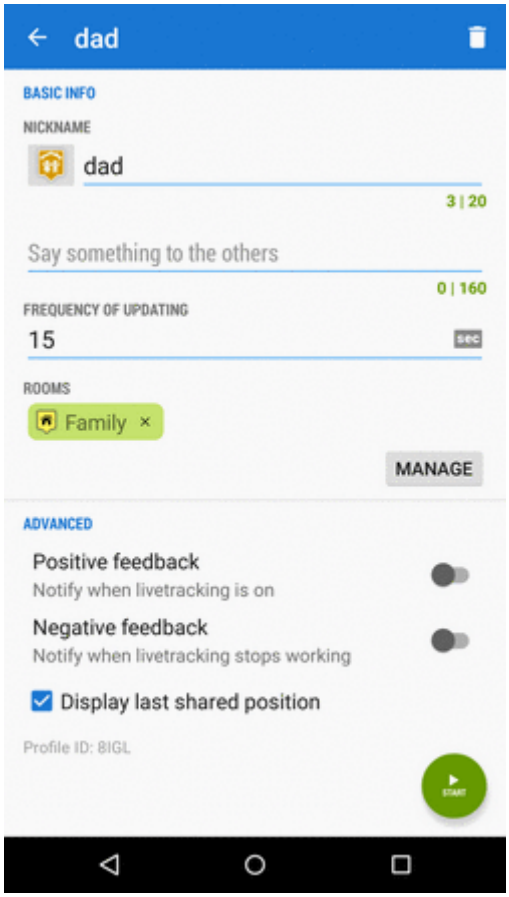
Group management

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:



Adding a group to a profile

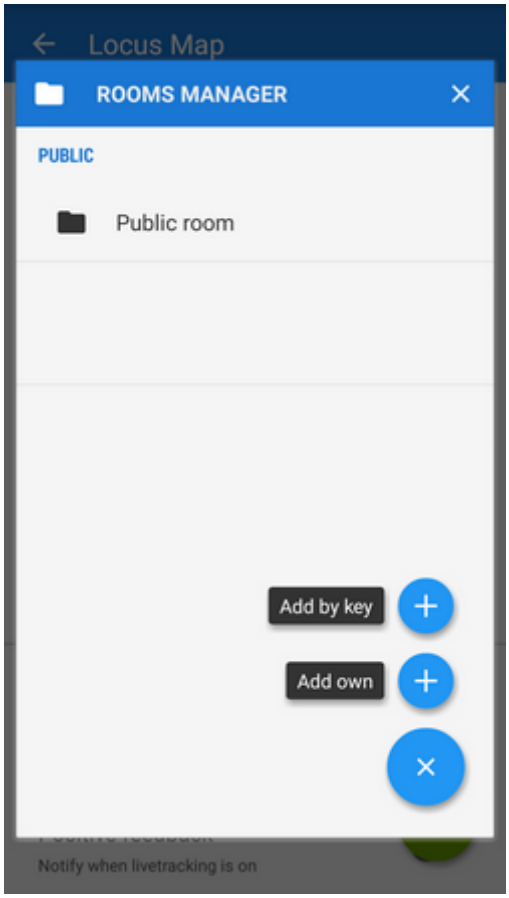
- open group manager
- tap a selected group
- group is added:



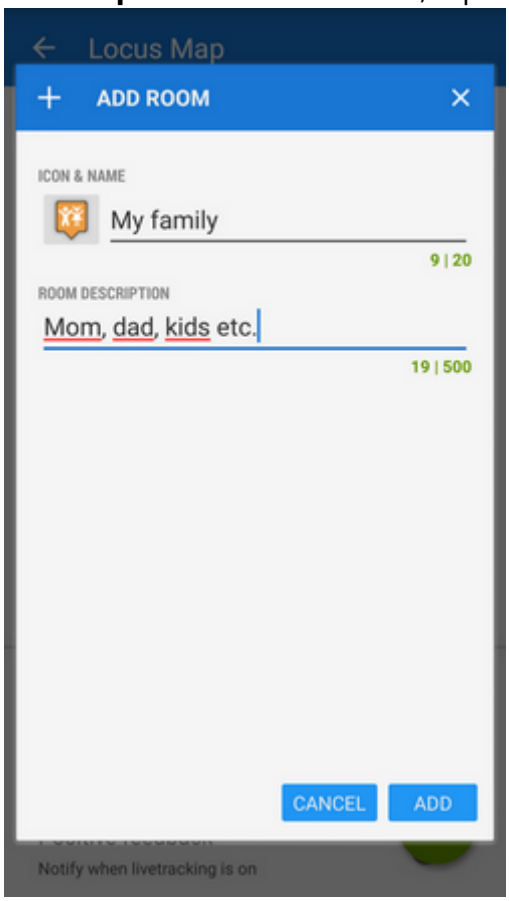
In this case, your realtime position is now shared with two independent groups of users.

Creating a new group

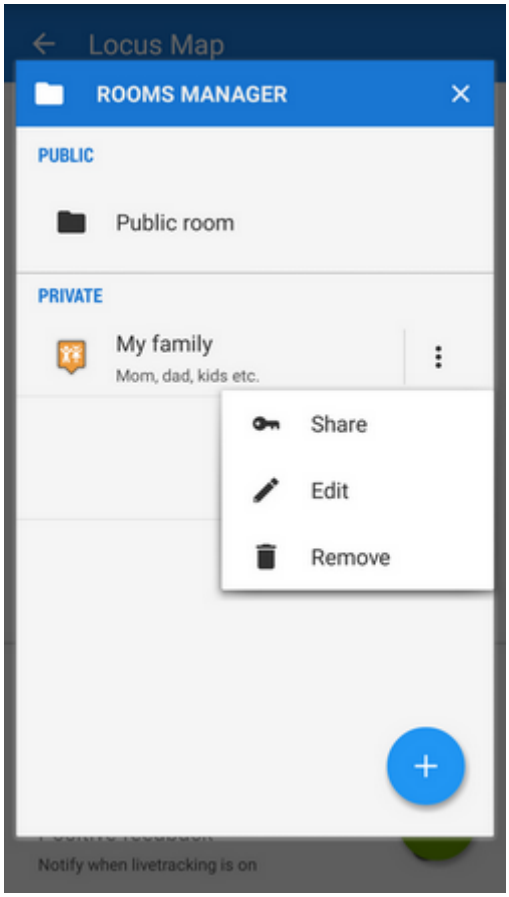
- tap  in **Groups manager** and select **Add own**



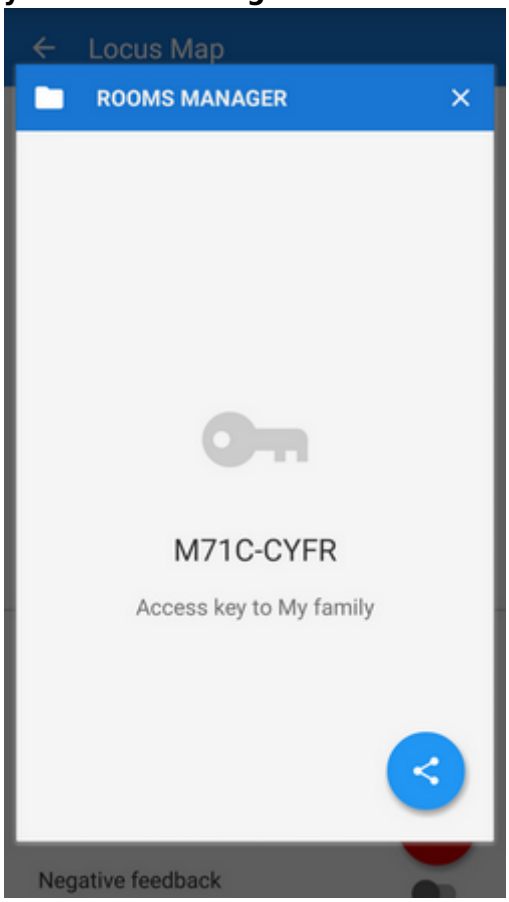
- change **icon**, enter **name** and **description** of the new room, tap **Add**.



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



- 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:

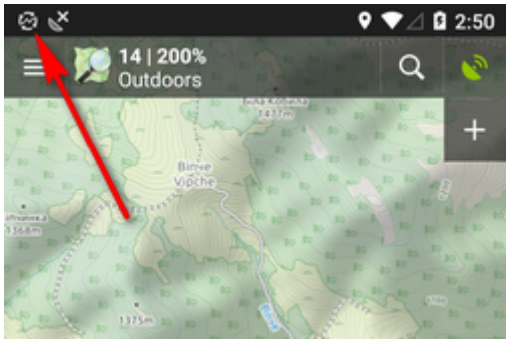
1) when sharing the access key to a room Locus generates also a **direct link** to it which, if clicked in a device with Locus installed, calls Locus > live tracking > your room.

2) similarly to adding your own room go to the **Room manager** >  > **Add by key** > insert the key you received

Setting a new Locus live tracking profile

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.

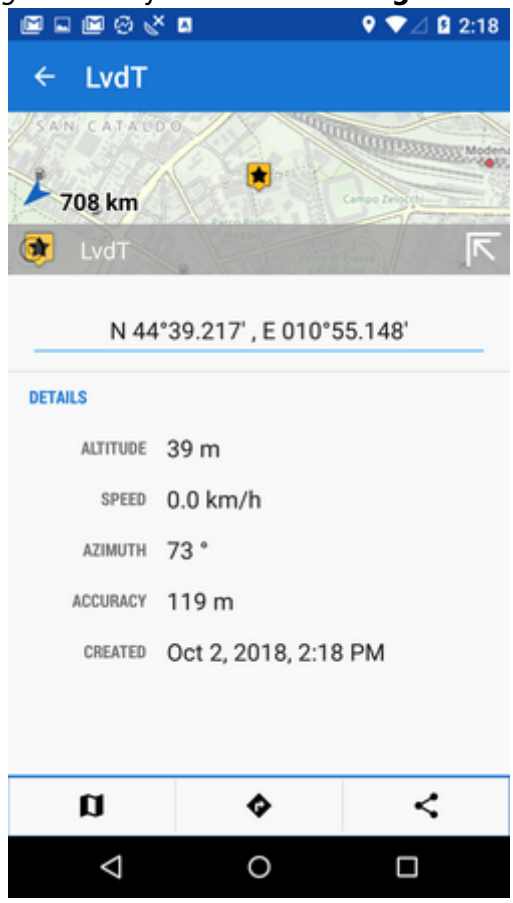
This feature enables real time monitoring of Locus Map user's position in selected web-based services. We have pre-set two for you - **GPSies.com** and an experimental website **C-ME**.

GPSies.com

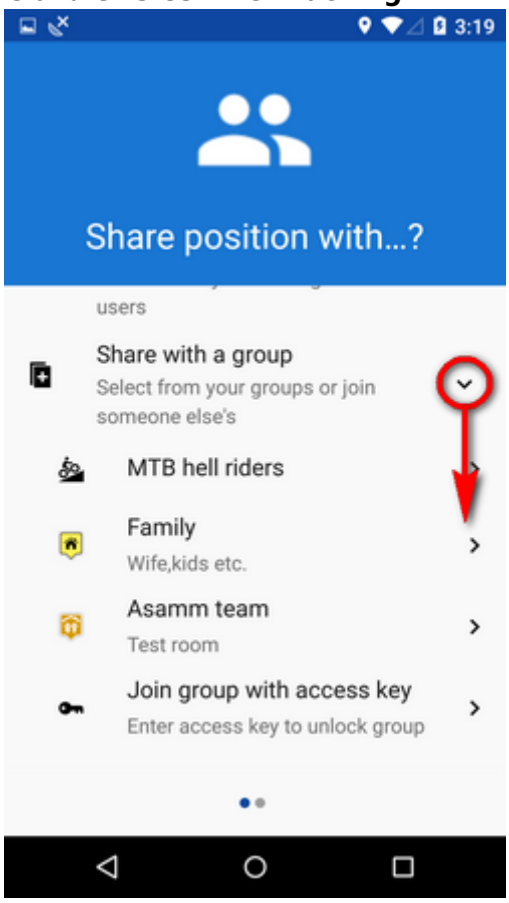
1. before using this web service make sure to **register** to it **log in** it and go to its live tracking part



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



3. launch Live tracking in Locus, tap in 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
- Latitude
- Longitude
- Altitude
- Speed
- Accuracy
- Bearing
- Time
- Text field
- Battery level
- GSM signal

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=1539701983

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