



# Live Tracking



IN RECONSTRUCTION



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

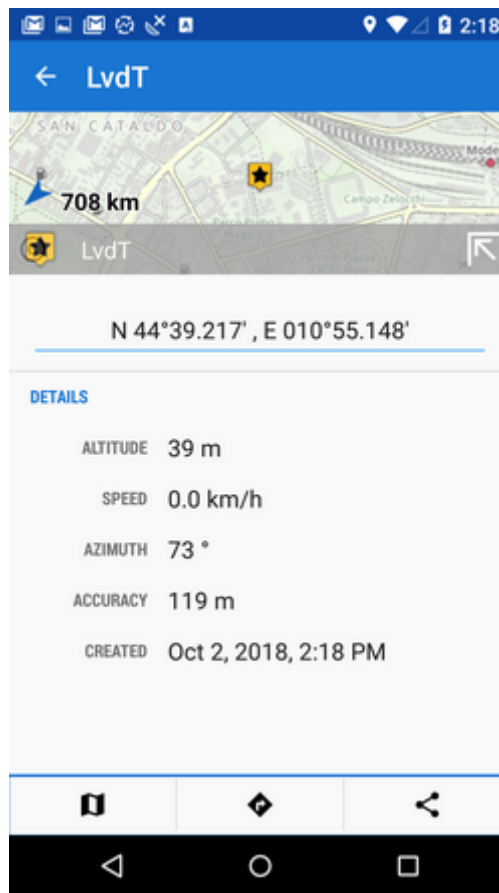


This feature requires your registration and log in to **My Locus** profile.

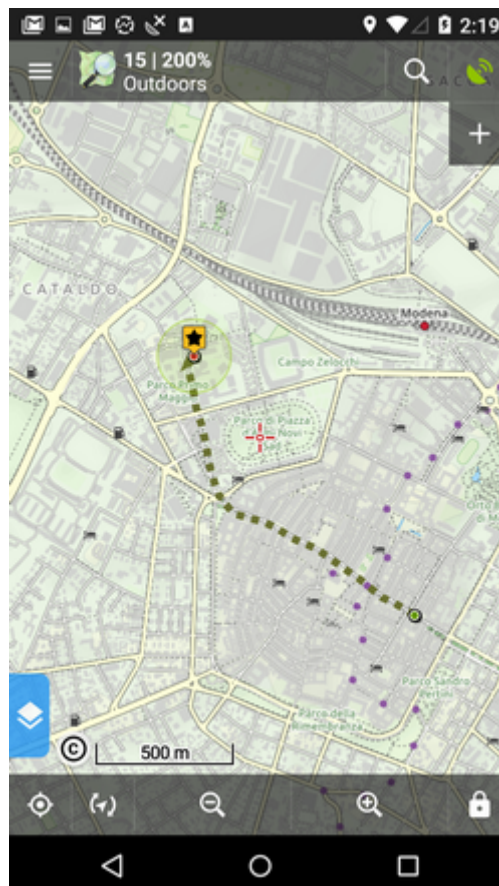
You can share your position in **three ways**:

- **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**:

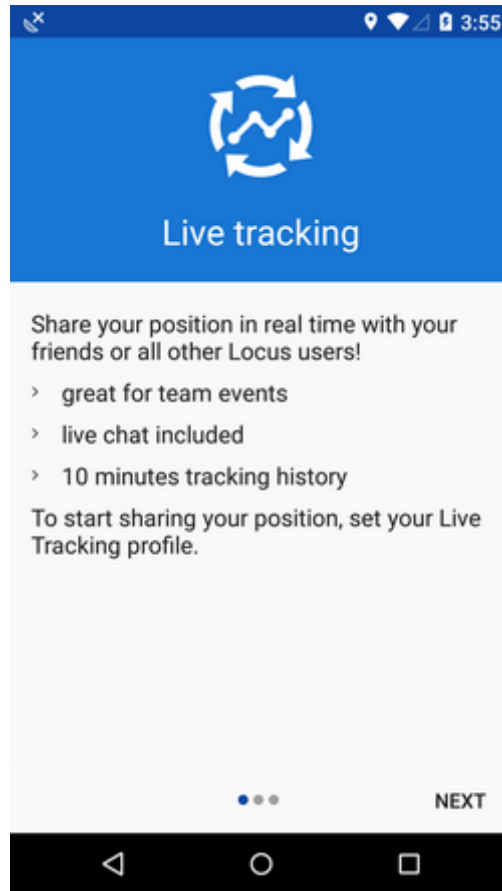


If you are moving, **10 minutes of your movement history** is shared too - displayed as a line of your **track on map**:

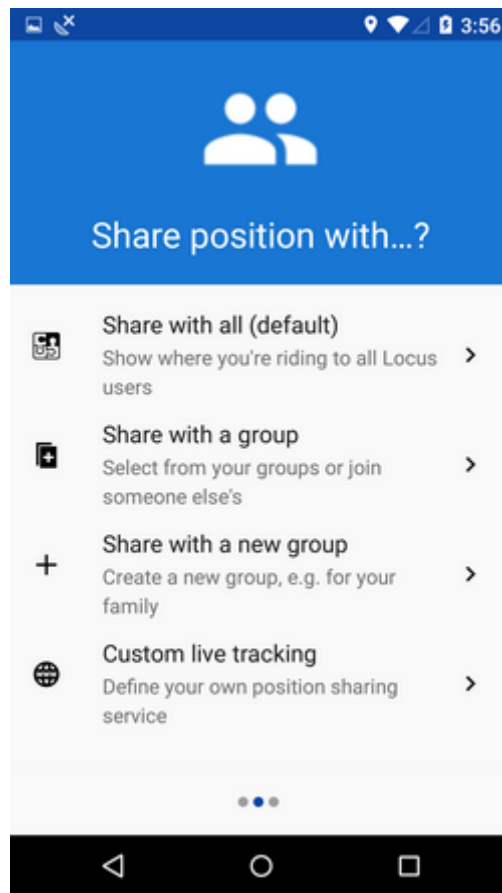


## How to start

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



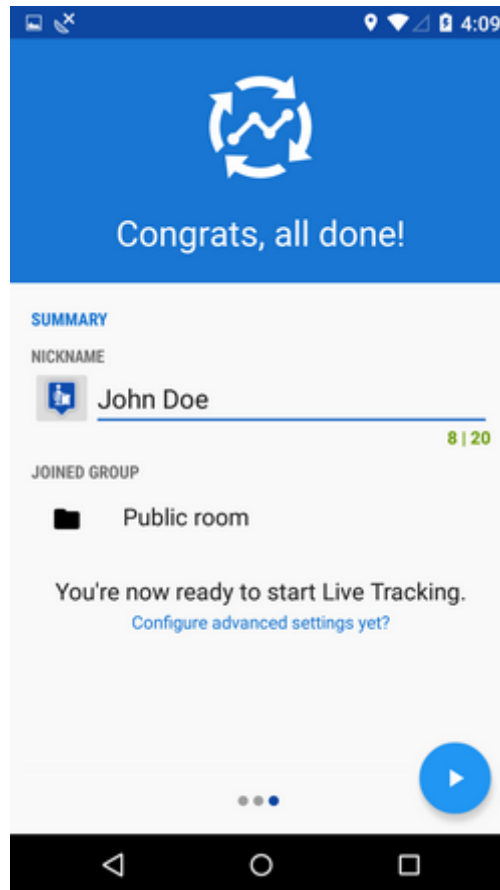
- select **whom do you need to share your real time position with:**



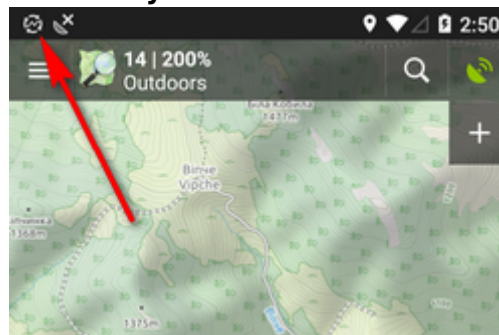
## Share with all

Your real time position is shared with **public** at [Live Tracking website](http://docs.locusmap.eu/doku.php?id=manual:user_guide:functions:live_tracking) 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**:



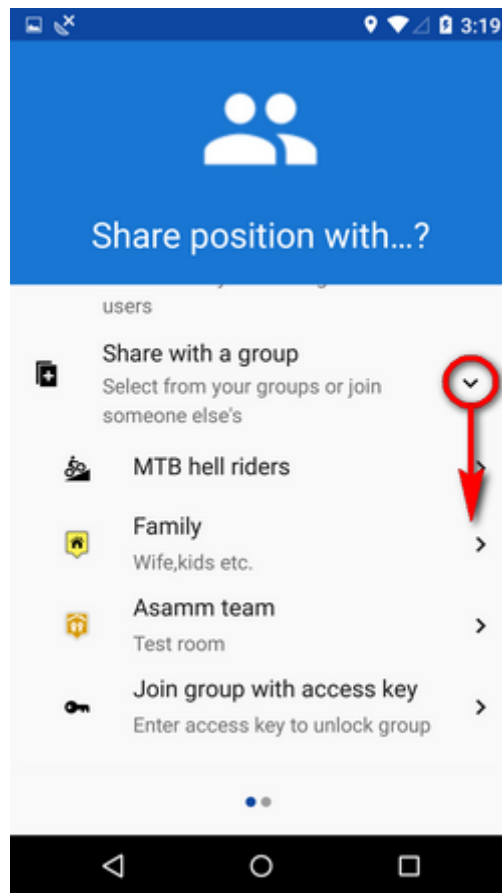
- press blue **start button** and Live Tracking begins.
- **active Live Tracking is indicated in your device status bar:**



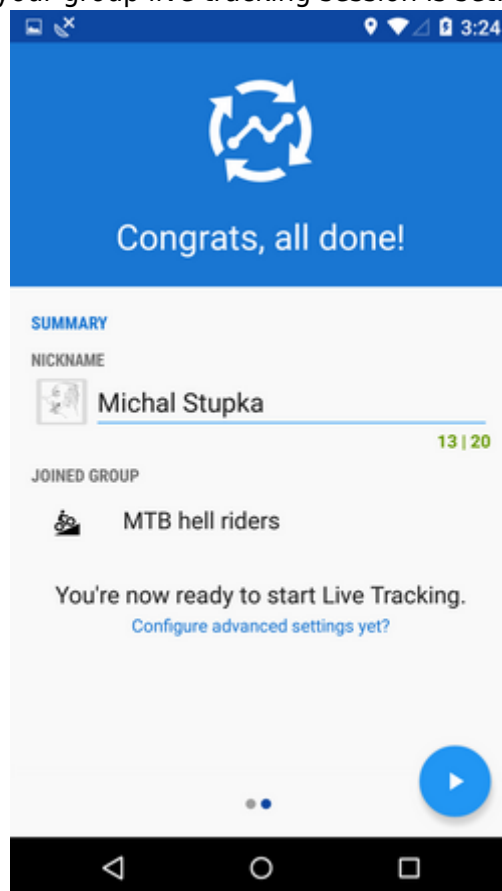
## Share with a group

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

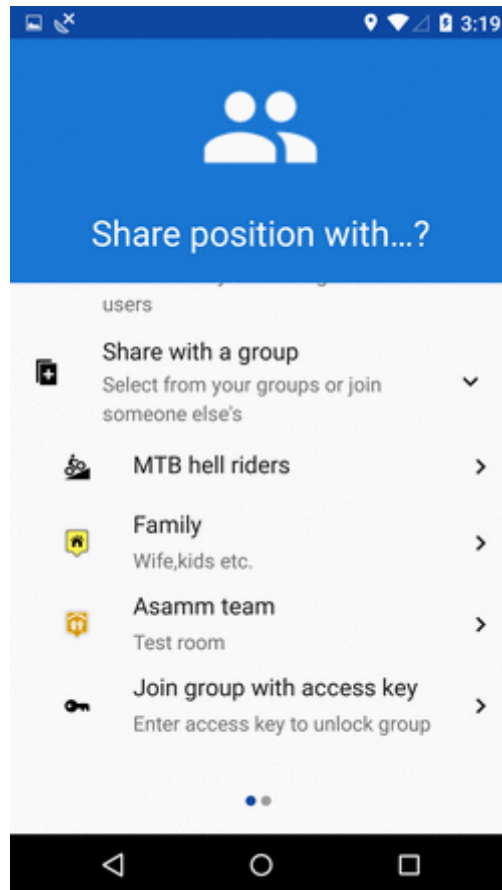
- tap to unfold a **list of your groups:**



- **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:

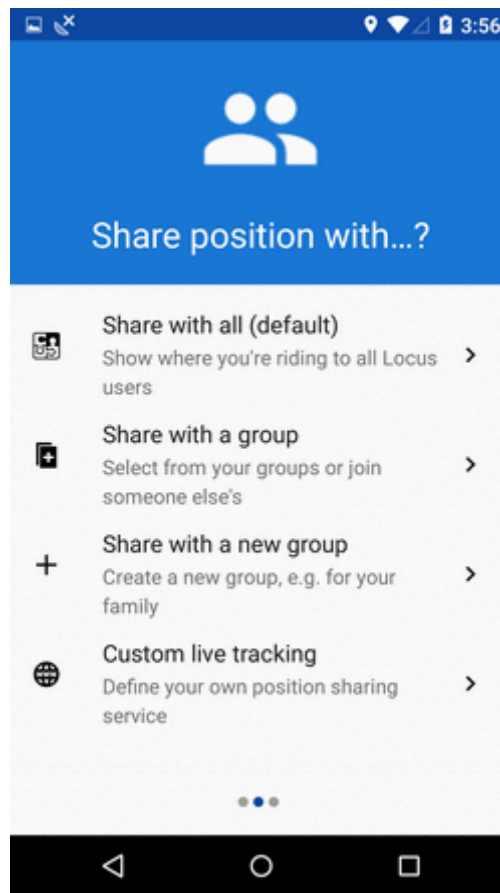


## Share with a new group



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

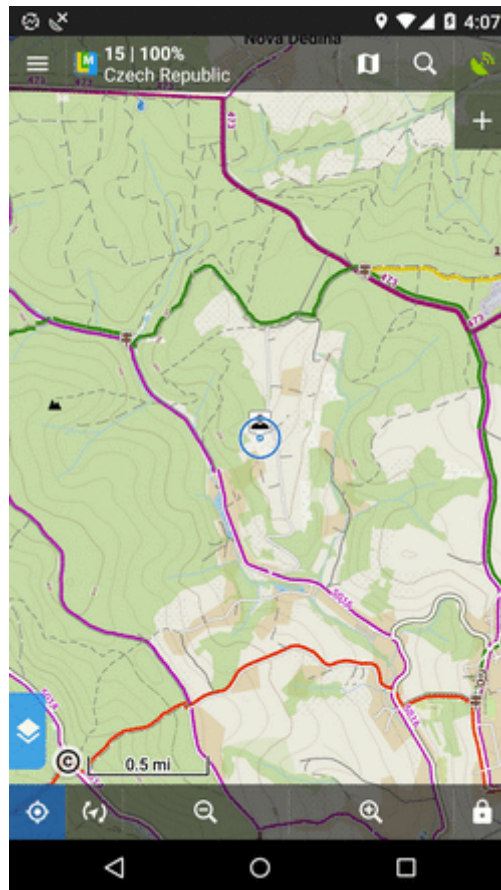
To start a new group, select this option. Your **new group is added right away** to the configuration and you can start live tracking:



## How to stop

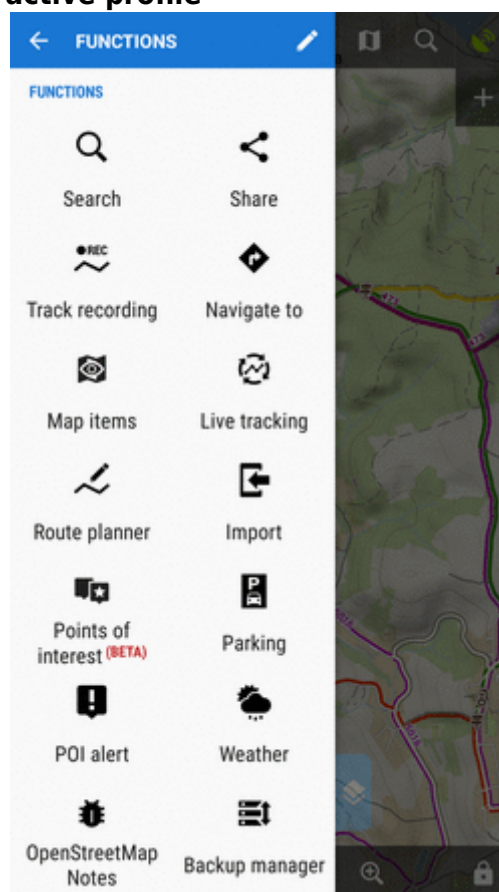
- roll down the **system topbar**
- unfold Locus live tracking bar
- **tap the stop button**





OR

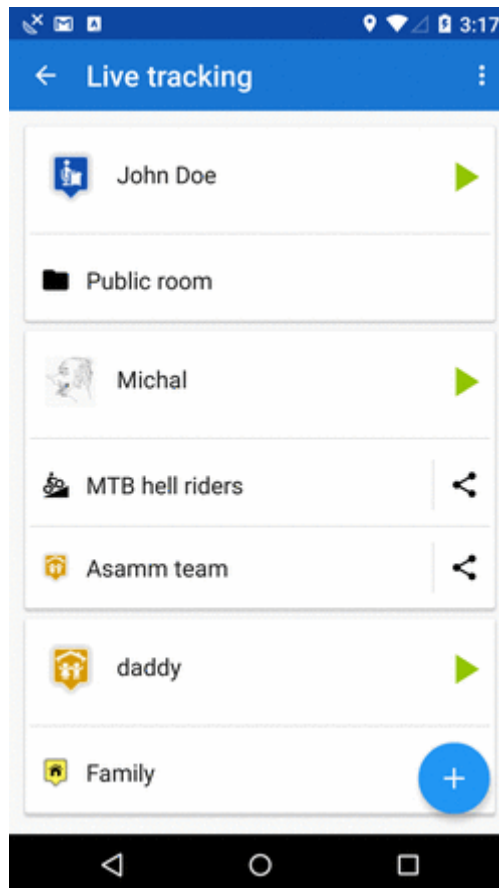
- go to Locus menu > more functions > Live Tracking
- tap the **stop button at the active profile**



## Profiles

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

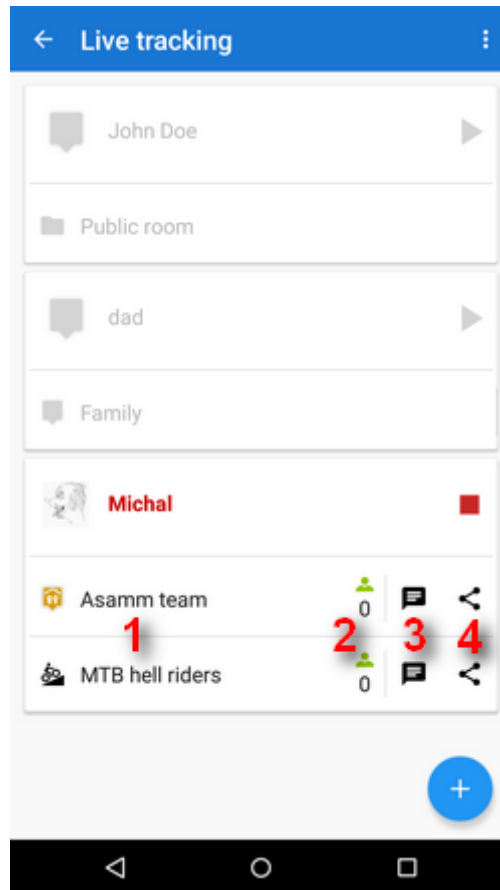
**To start live tracking in selected profile**, tap the green arrow button:



**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:



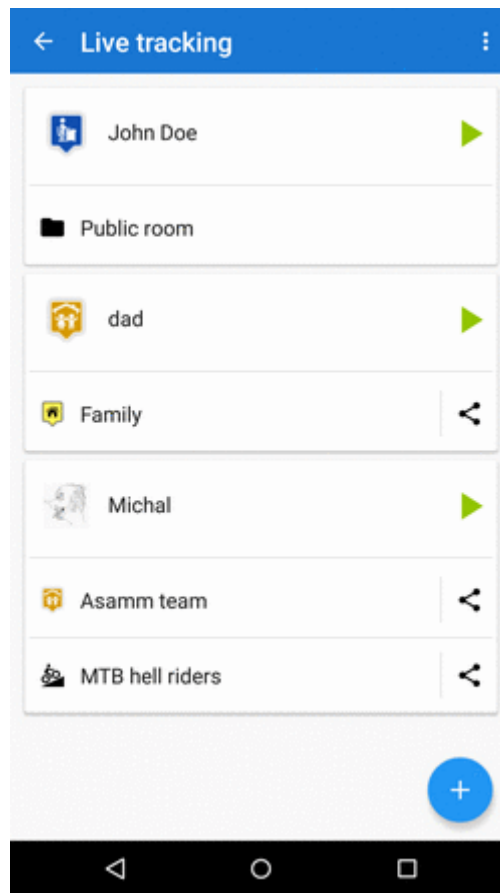
1. associated **groups** of users
2. **number** of active group members
3. live tracking **chat** button
4. **group sharing** button

## 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** to create, edit and delete available groups.
- **positive feedback** - switch on if you need to know if the live tracking is active
- **negative feedback** - switch 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

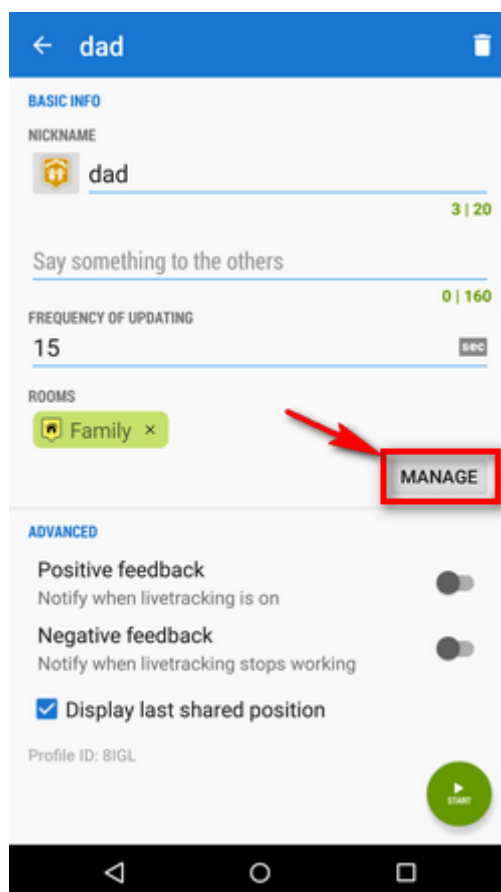
## Deleting profiles

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



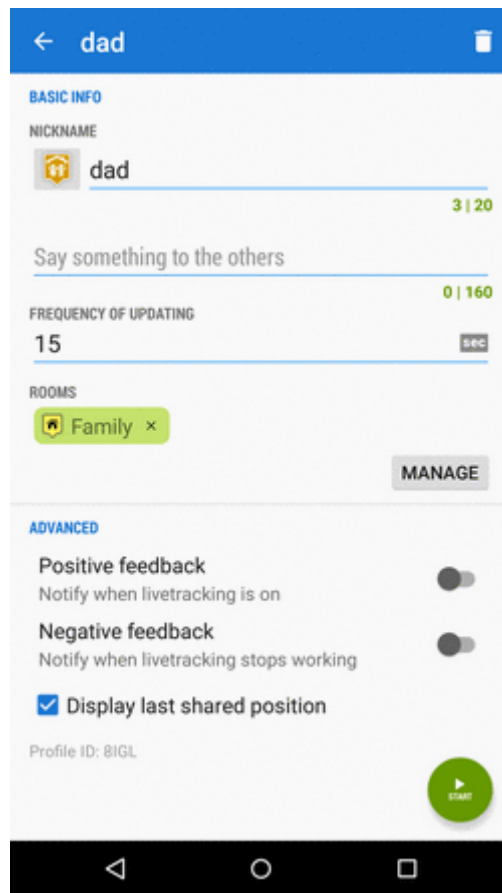
## Group management

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

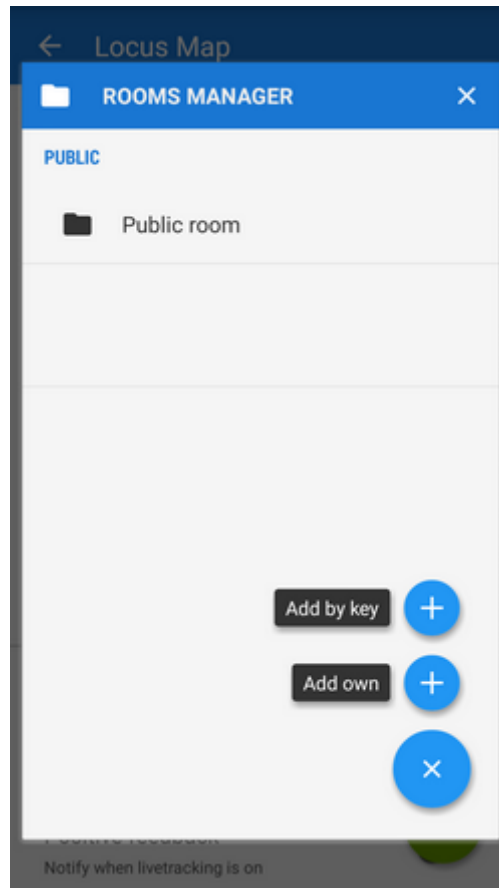
- open group manager
- tap a selected group
- group is added:



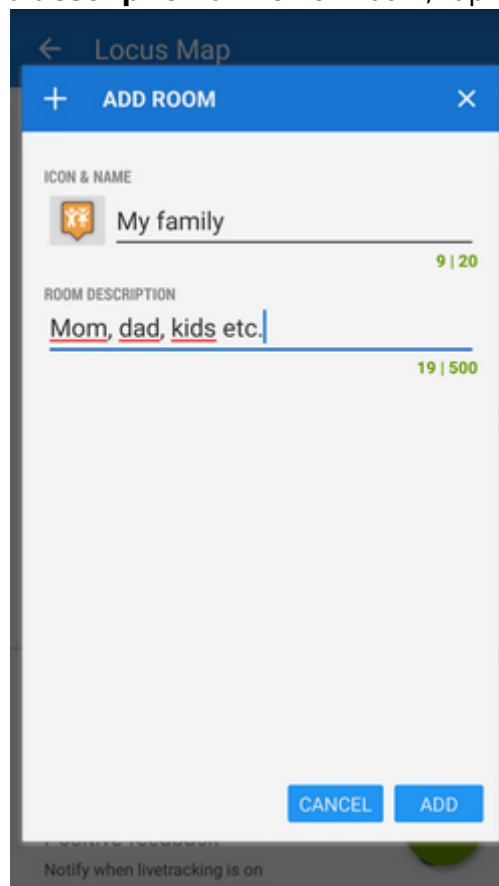
In this case, your realtime position is now shared with two independent groups of users.



## Creating a new group

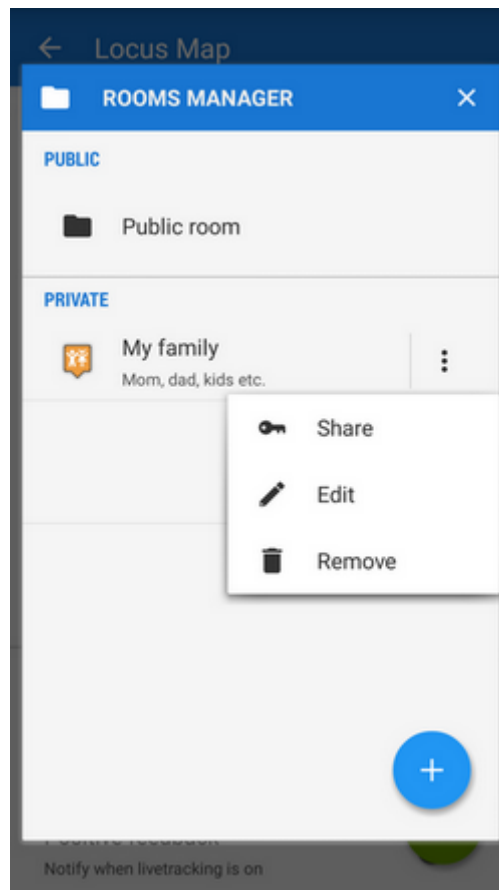
- tap  in **Groups manager** and select **Add own**



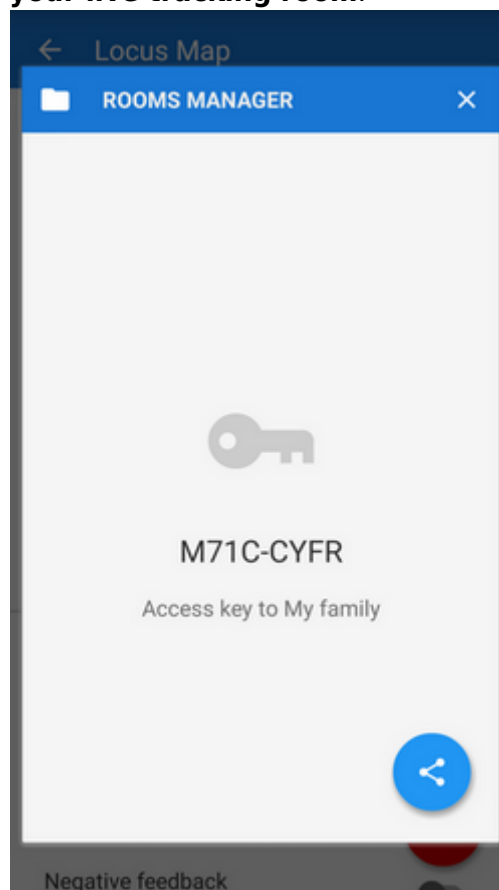
- change **icon**, enter **name** and **description** of the new room, tap **Add**.



- 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:

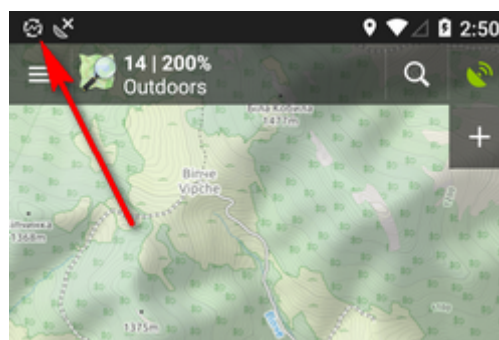
**1)** when sharing the access key to a room Locus generates also a **direct link** to it which, if clicked in a device with Locus installed, calls Locus > live tracking > your room.

**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.

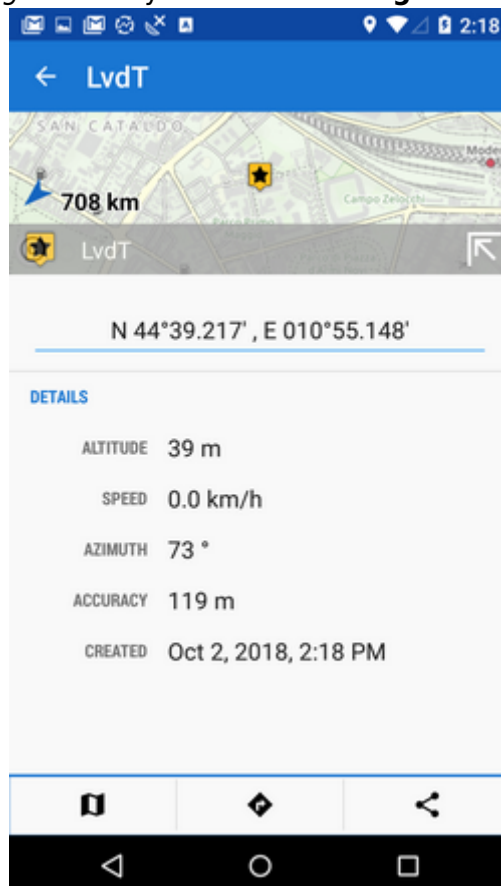
This feature enables real time monitoring of Locus Map user's position in selected web-based services. We have pre-set two for you - [GPSies.com](http://GPSies.com) and an experimental website [C-ME](#).

### GPSies.com

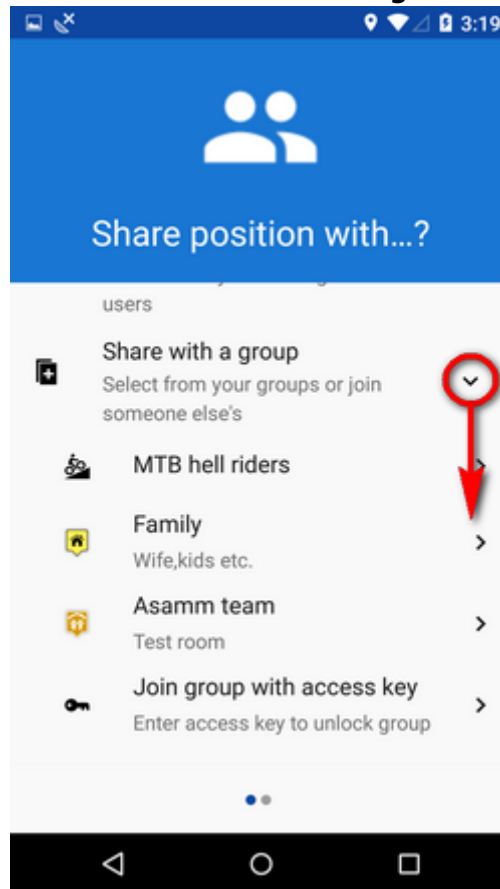
1. before using this web service make sure to **register** to it **log in** it and go to its live tracking part



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:  
<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=1539701983](http://docs.locusmap.eu/doku.php?id=manual:user_guide:functions:live_tracking&rev=1539701983)

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