

## Polygon



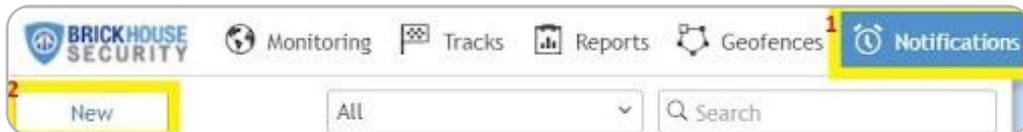
When finished, press Save. In case of a mistake, press Clear and try again. To close the create mode without saving results, press Cancel.

It is **IMPORTANT** that you create a notification for the newly created geofence for you to receive alerts.

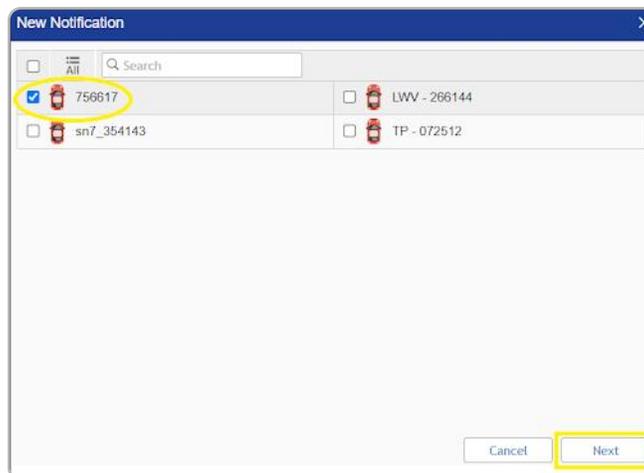
## Creating a New Geofence Notification

In the BrickHouse Locate GPS platform, you can receive notification for any unit activity or change in the device's state. It can be speeding, change of location, sensor values, or other event. A notification can be delivered by email or SMS, shown online in a popup window, etc. This tutorial is for creating a new Geofence Notification.

**Step 1:** Go to the Notifications tab and select New.



**Step 2:** Select the device by ticking the box, then click Next.



**Step 3:** Choose Geofence and click Next.

The screenshot shows a 'New Notification' dialog box with a blue header and a close button. Below the header, it says 'Choose trigger type:'. There are two columns of radio button options. The first column includes Speed, Alarm (SOS), Parameter in a message, Connection loss, SMS, Address, Fuel filling, and Maintenance. The second column includes Digital input, Sensor value, Idling, Interposition of units, Excess of messages, and Fuel theft. The 'Geofence' option in the first column is selected and highlighted with a yellow box. At the bottom right, there are three buttons: 'Cancel', 'Back', and 'Next'. The 'Next' button is also highlighted with a yellow box.

**Step 4:** Select when the notification should be triggered:

- When the unit enters the geofence (Inside geofence);
- When the unit leaves the geofence (Outside geofence).

Select the resource whose geofences should be displayed in the list (select All available to view the geofences of all available resources).

In the left list, select the geofences or groups of geofences (displayed in square brackets) for which the notification should be triggered. You can use the dynamic filter above the list to search.

Using the **>>** icon, move the items from the left list to the right one.

The screenshot shows the 'New Notification' dialog box with a grey header and a close button. The title is 'Geofence'. Under 'Unit position', there are two radio buttons: 'Inside geofence' (selected) and 'Outside geofence'. Below this, there are two dropdown menus, both set to 'All available'. Each dropdown has a search field. The left list contains '[Geofences from 1 to 3]', '[Hannover]', 'Belgrave Square', 'Building 40', 'Building 41', 'Building 42', and 'Building 43'. The right list contains 'Geofence 2'. There are 'Select All' buttons at the bottom of each list. Between the lists are '>>' and '<<' icons. At the bottom right, there are 'Cancel', 'Back', and 'Next' buttons.

## Step 5: Select Notification Actions

Notify by email - When this action is selected, you can add email addresses to which the notification should be sent. To do this, check the box to the right of the field and specify an address.

After specifying the address, a new field is added automatically. To cancel sending the notification to any added address, uncheck the box to the left of it.



The screenshot shows a configuration window for email notifications. It has a title bar with a checked checkbox and the text "Notify by email". Below the title bar, there is an unchecked checkbox labeled "Attach image from triggered message". Underneath, there are four input fields for email addresses. The first two are checked and contain "user1@company.com" and "user2@company.com". The third is unchecked and contains "user3@company.com". The fourth is checked and is empty. A new empty field with a checked checkbox is shown below the others, indicating that new fields are added automatically.

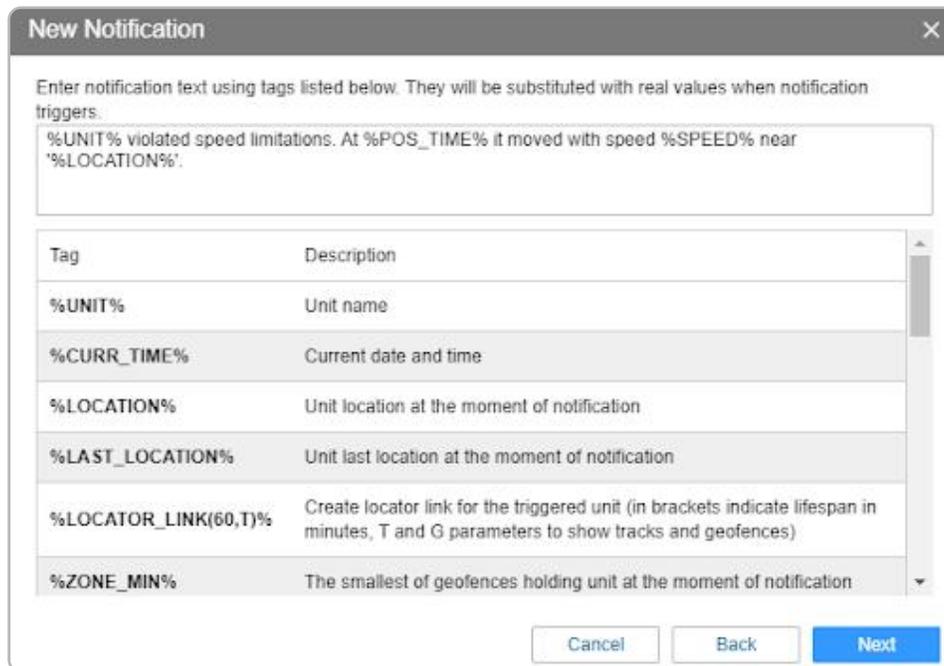
Notify by SMS - This action is used to set up SMS notifications. Type one or more telephone numbers in the international format, for example, +375293293294.

When all fields for entering phone numbers are filled in, additional slots appear automatically.



The screenshot shows a configuration window for SMS notifications. It has a title bar with a checked checkbox and the text "Notify by SMS". Below the title bar, there is a checked checkbox next to an input field containing "+85292223311". Below that, there is an unchecked checkbox next to an empty input field, indicating that additional slots appear automatically.

**Step 6:** Customize the format of the message you would like to receive and click on Next.



The screenshot shows a dialog box titled "New Notification" with a close button (X) in the top right corner. The main text reads: "Enter notification text using tags listed below. They will be substituted with real values when notification triggers." Below this text is a text input field containing the message: "%UNIT% violated speed limitations. At %POS\_TIME% it moved with speed %SPEED% near '%LOCATION%'." Below the input field is a table of tags and their descriptions:

Tag	Description
%UNIT%	Unit name
%CURR_TIME%	Current date and time
%LOCATION%	Unit location at the moment of notification
%LAST_LOCATION%	Unit last location at the moment of notification
%LOCATOR_LINK(60,T)%	Create locator link for the triggered unit (in brackets indicate lifespan in minutes, T and G parameters to show tracks and geofences)
%ZONE_MIN%	The smallest of geofences holding unit at the moment of notification

At the bottom of the dialog box, there are three buttons: "Cancel", "Back", and "Next".

**Step 7:** At the last stage of creating a notification, specify the parameters for its triggering and click OK. The created notification appears in the list in the left part of the window.

**New Notification**

Name: Speeding

Description: Add description

Time interval (from - to) :

Control period from current time: For last hour

Min duration of alarm state: 60 seconds

Max triggers: 2

Generate notification:

Only when state changed

For all messages

Min duration of the previous state: 5 seconds

Max time difference between messages: 1 h

Timeout: 0 seconds

Enabled:

Cancel Back OK

## Getting to Know the BrickHouse Locate GPS Mobile App

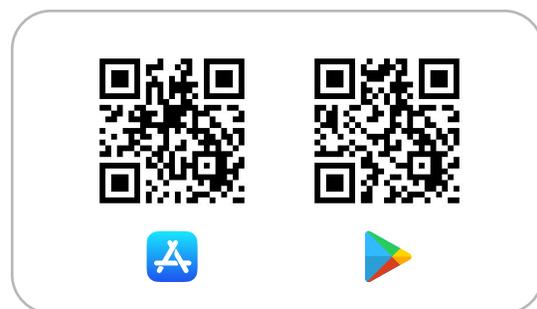
The BrickHouse Locate GPS mobile app is available on the Google Play and iOS App Store and can provide you with the same advanced tracking functionality as the web-based GPS platform. The app can be used on any smartphone or device that runs on Android or iOS.

Some of the features included in the app are:

- Tracking of current device location as well as historical data, including all trips and stops
- Ability to run and externally share Reports that are available on the web platform
- Ability to receive and manage notifications

The next pages will include screenshots and descriptions of the app features and settings.

Download the **BrickHouse Locate GPS** mobile application from your iOS App Store or Google Play store.

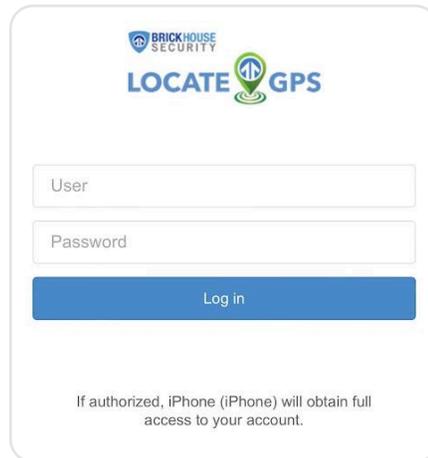


Please have your login credentials ready to access the platform through the mobile application. You should have received your login information via email when your device was activated.



# Login Screen

Enter the same username and password you use on the web platform to log in to the mobile app.



# Unit Selection

Once logged in, you will see the list of units active on the account under the Monitoring tab.

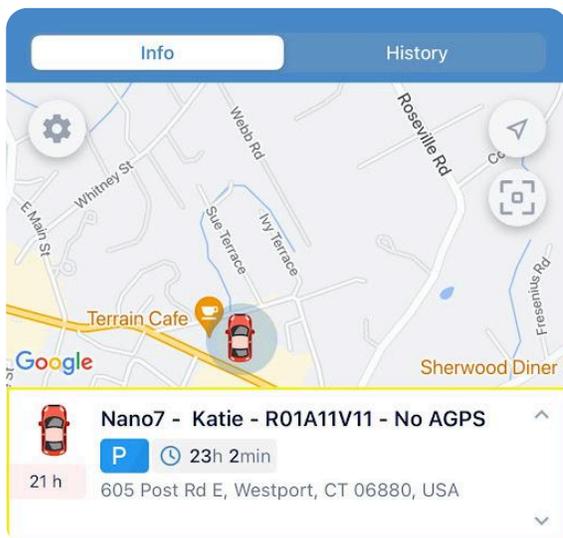
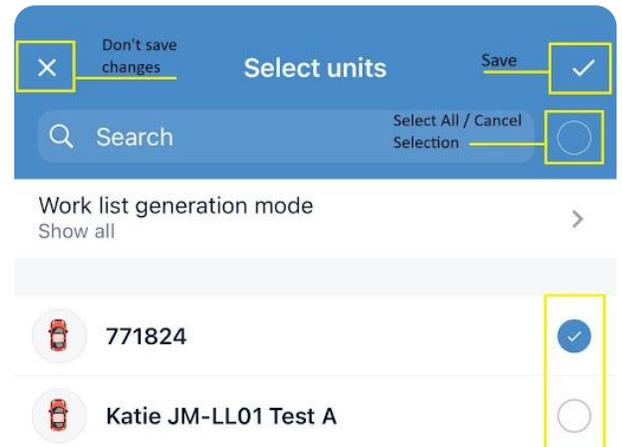
Adding items to the list

**Step 1:** Select the Units or Groups tab.

**Step 2:** Tap the  icon located to the right of the search and tap Select items.

**Step 3:** Select the required units or unit groups. You can use the search or the Select All button to the right of it. In addition, you can use the Select All button to select all the items filtered by the search.

**Step 4:** Save the changes.



The Monitoring tab gives access to the main tracking features.

- Choose the unit and watch the movement on the map.
- Send commands.
- Monitor the raw data received from the device, etc.
- Tap a device to view the current tracking information and history.

Scroll downwards to view in full size. Scroll upwards to view the tracker information.

The General information section consists of tabs with unit properties.

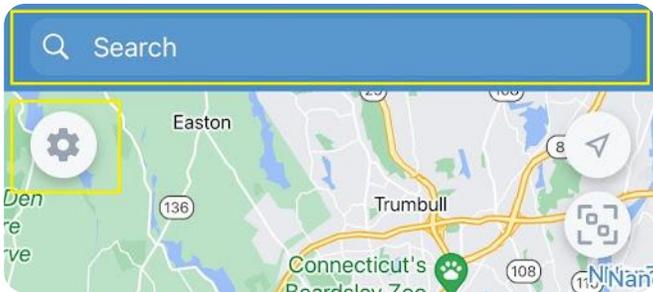
To select the tabs you want displayed in the section, click Configure tab view at the end of the list and enable or disable the required tabs using the switch.

The indicated settings are applied to all the units at the same time.

Sensors	▼
Hardware	▼
Counters	▼
Parameters	▼
Satellites	255
Altitude	-44.95 ft
⚙️ Configure tab view >	

## Map View

The map can be viewed by tapping the map icon at the menu located at the bottom of the page. All units selected on the monitoring tab will be displayed on the map. The default view will center on your trackers and zoom out to a level that shows all of your units.



## Interacting with Map

To quickly find a specific unit, type its name in the search bar.

To change any map settings (map layers, unit captions, and so on), tap the ⚙️ icon in the upper-left corner.

## Zooming

Use +/- to zoom in and out or use the following screen gestures:

- Double tap - zoom in.
- Two fingers tap - zoom out.
- Two fingers stretch/pinch - zoom in and zoom out, correspondingly.
- Double tap without releasing on the second tap, and then slide the finger down to zoom in or up to zoom out.



These controls can be enabled or disabled in the 'Map Settings' mode from the main Settings.

## Tilt Gestures

You can tilt the map by placing two fingers on it and moving them up (increasing tilt angle) or down (decreasing tilt angle).

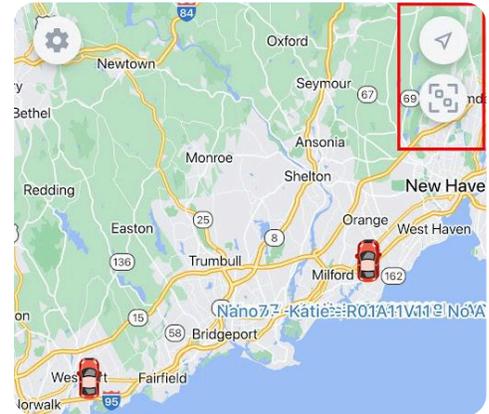
## Map Rotation

To rotate the map, place two fingers and apply a rotation motion. After the map has been rotated, a compass icon appears in the top right corner. Tap it to return the map to the default position.

## Finding your own location

To find your own location on the map, tap the  icon. As a result, the map focuses on the location of your mobile device, and the icon turns blue. When you move around the map and lose the location marker, the icon changes to  tapping which centers the map on the location of the mobile device.

To return to the device's current location, tap the  icon.



## Tracking your Device (Historical Data)

### History Tab

The History tab shows the past tracking location of the unit. By default, the data is displayed for the current day.

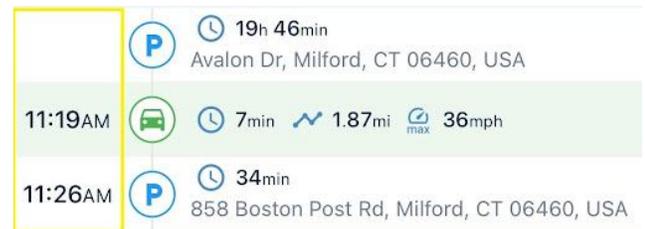
Selecting a date will display the historic tracking data for that day.

The top row shows summary info.

- trip duration (  )
- track length in trips (  )
- parking duration (  )

Clicking on the time of the day will move the map to show the position where the unit was.

The top panel displays the menu in the upper right corner which opens when you click on the menu button.



- Send command will send requests to your unit.
  - Ping will help locate the unit easily
  - Reboot will turn the unit off and on again
- Share location lets you provide a link that enables others to track your unit.
- Navigation apps will let you plan a route using another navigation app like Google Maps.
- Copy coordinates allow copying of the latitude and longitude of the unit to the clipboard so you can paste and search on mapping platforms.
- Run reports for the tracker you are currently viewing. See the Reports section of the guide for more details.
- Edit allows changing the name and icon of the unit.

- ▶ Send command
- 📍 Share location
- 🗺️ Navigation apps
- 🕒 Copy coordinates
- 📄 Execute report
- ✎ Edit

## Report Execution

To execute a report, follow the steps described below.

**Step 1:** Select a report template.

- Geofence
- Location History
- Trips and Parkings

**Step 2:** Select a unit/unit group (depending on the selected template, the list shows all the available objects).

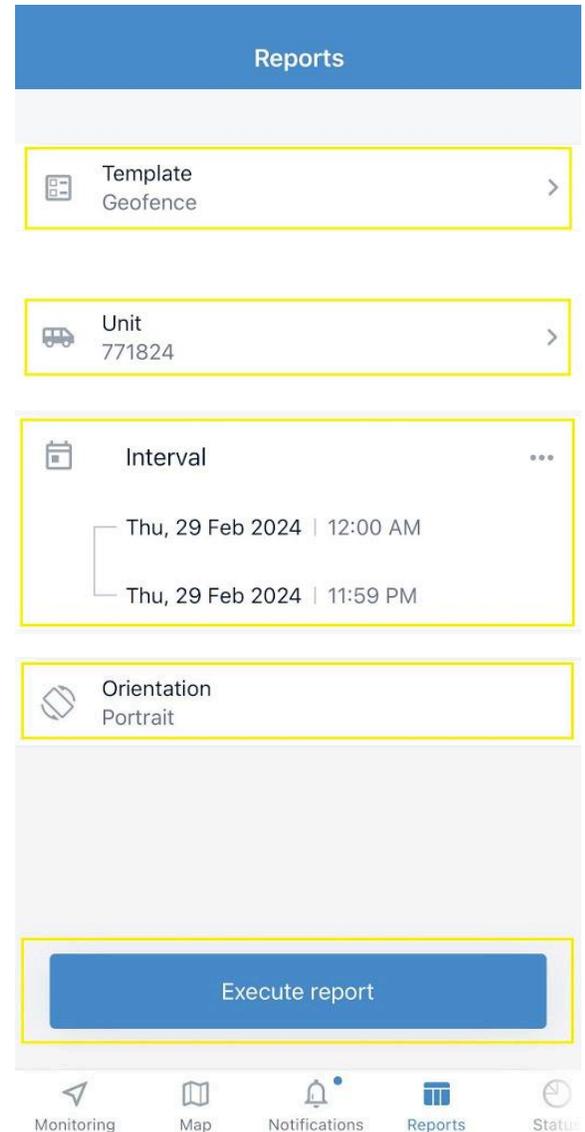
**Step 3:** Specify the time interval. You can set it using the 'quick interval' (tap the icon ) or manually. To specify the interval manually, tap the start and end lines, and select the required dates and times. If you select the Week or Month quick interval, the report runs for the last full week or the last full month.

**Step 4:** Select the page orientation of the report.

**Step 5:** Tap Execute report.

The report is opened as a PDF file. You can open it in another application, send it by email or messenger, and so on (the icon in the screen's upper-right corner).

The template, object, and page orientation selection is saved until the next time you run the report.



Thank you for choosing BrickHouse Security for your GPS tracking needs. For further support with the Locate GPS platform or anything else, please reach out to us by email, phone, or live chat at [BrickHouseSecurity.com](https://BrickHouseSecurity.com).

Email: [support@brickhousesecurity.com](mailto:support@brickhousesecurity.com)

Phone: (800) 654-7966

You can also find lots of learning materials including instructional videos on how to use specific features of the Locate GPS platform at:

[help.brickhousesecurity.com](https://help.brickhousesecurity.com)