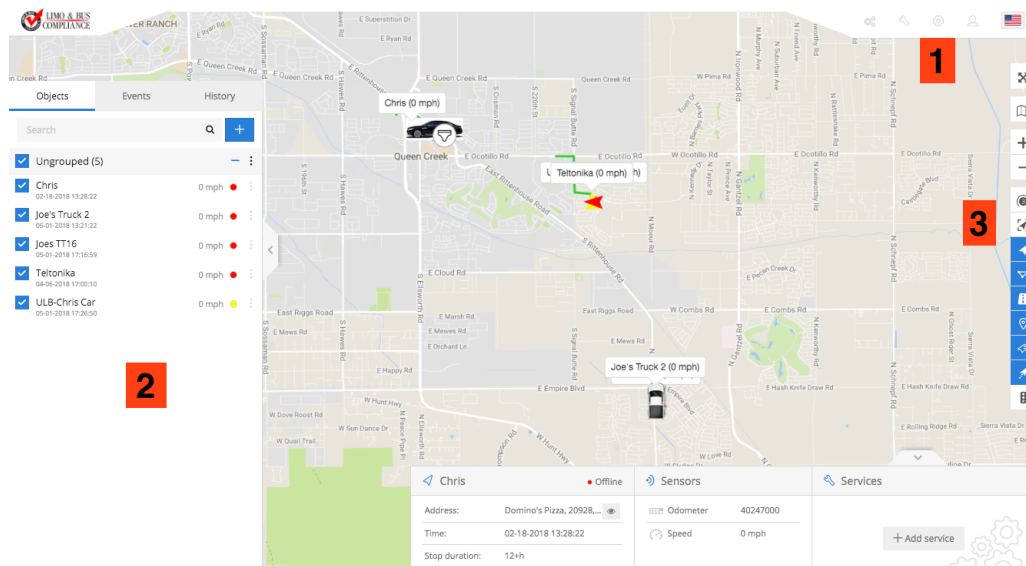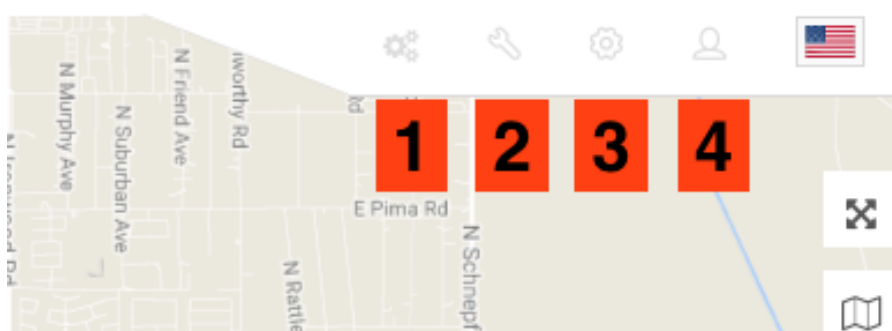# GPS Portal Overview

After logging in, you will be redirected to the platform main page. This page allows access to the most common tracking features and settings, monitor object position on map and get detailed information such as speed, address, coordinates, history and more.
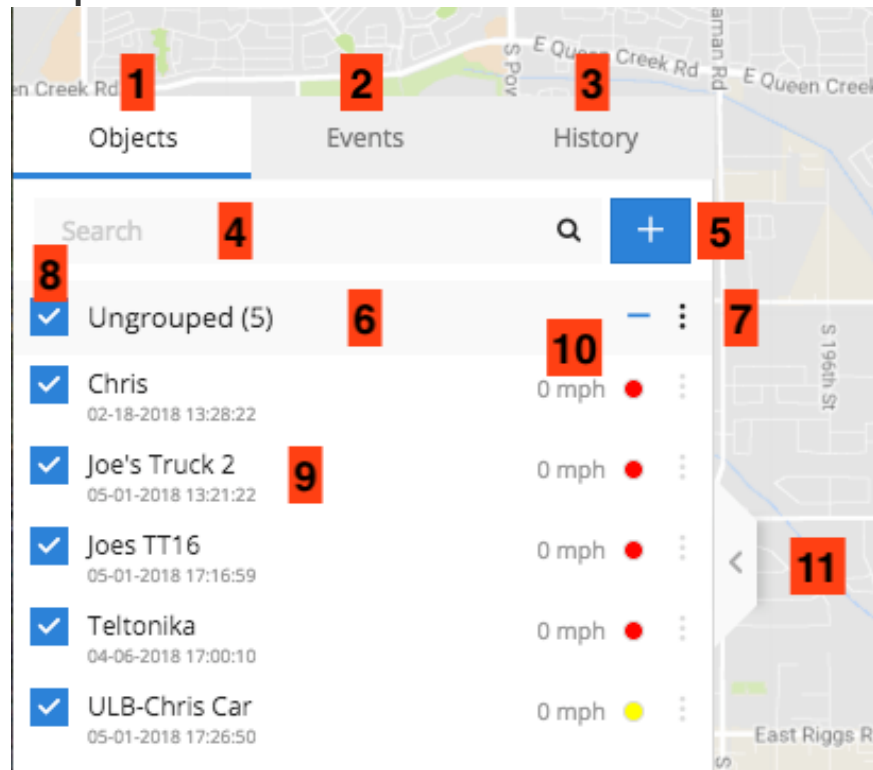

1. Menu
2. Navigation panel
3. Map control

1. Admin panel
2. Tools
3. Setup
4. Account

Menu is used to quickly access frequently used tools and settings. Also you can easily change your language by clicking flag at the top right corner.
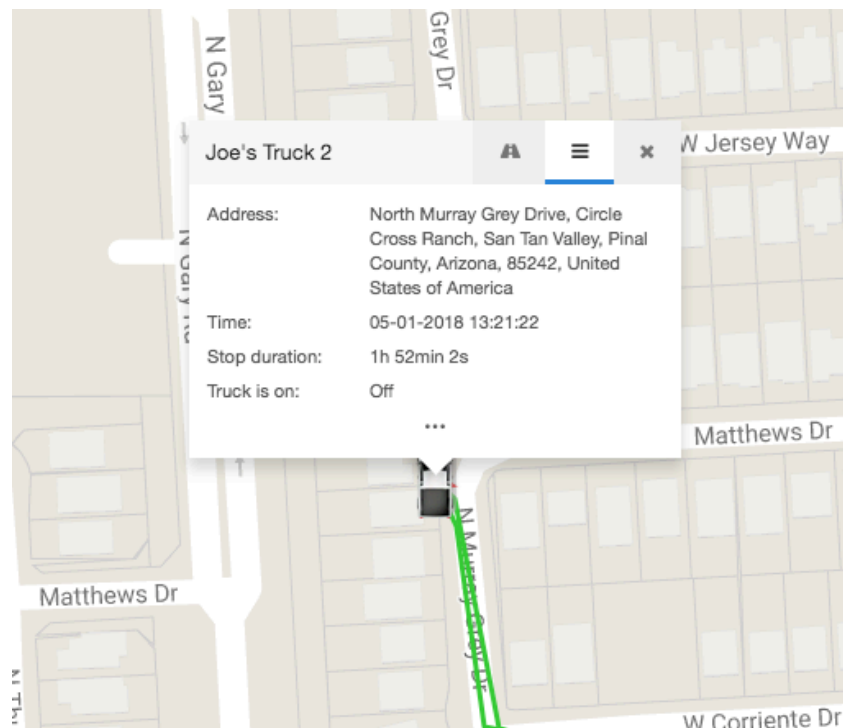
Navigation panel

1. **Objects tab** - view and manage all devices
2. **Events tab** - history of events and alerts/notifications can be viewed (speeding, geofence alert, low battery, etc.)
3. **History tab** - view detailed history for each gps device, graphs, data log
4. **Search** - find devices by name or imei
5. **Add device** - add new gps devices
6. **Groups** - group name and number of devices in that group
7. **Groups expander** - expand or collapse groups
8. **Visibility checkbox** - turns on or off objects visibility on map
9. **Object information** - device name, date, time of last received location, online/idle/offline status
10. **Speed** - shows current object speed
11. **Edit Object** - change device icon, assign to a group, add and manage sensors, follow, accuracy settings and more.
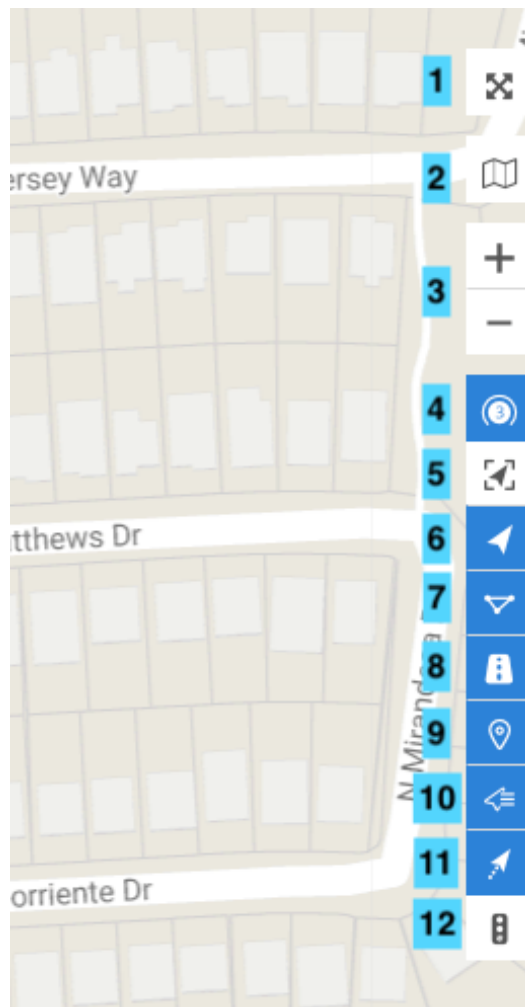
Object details panel

This panel allows you to see more information about object. It appears when you select your object. There are 2 options: show less (standard) and show more.

In show less popup you will see address, stop duration, sensors. In show more popup you will see additional information like services, protocol, etc.

Map control

1. **Full screen mode** - hides all tools and shows only gps devices in the map
2. **Change map** - change map to streets, sattelite and more
3. **Zoom** - zoom in and out in the map
4. **Group objects** – groups objects that are close to each other
5. **Objects tickbox** - show or hide objects in the map
6. **Geofences tickbox** - show or hide geofences in the map
7. **Routes tickbox** - show or hide routes in the map
8. **POI tickbox** - show or hide POI in the map
9. **Show names** - show or hide objects names above icon in the map
10. **Show tails** - show or hide objects tails in the map
11. **Live traffic** – show traffic information live

My icons

You can change vehicle icons in *Objects->Edit object->Icons*

Change password

To change your password, click change password and you will be redirected to the new form where you can change your password.

Support

If you have any difficulties connecting your device or have questions, please contact our support team.
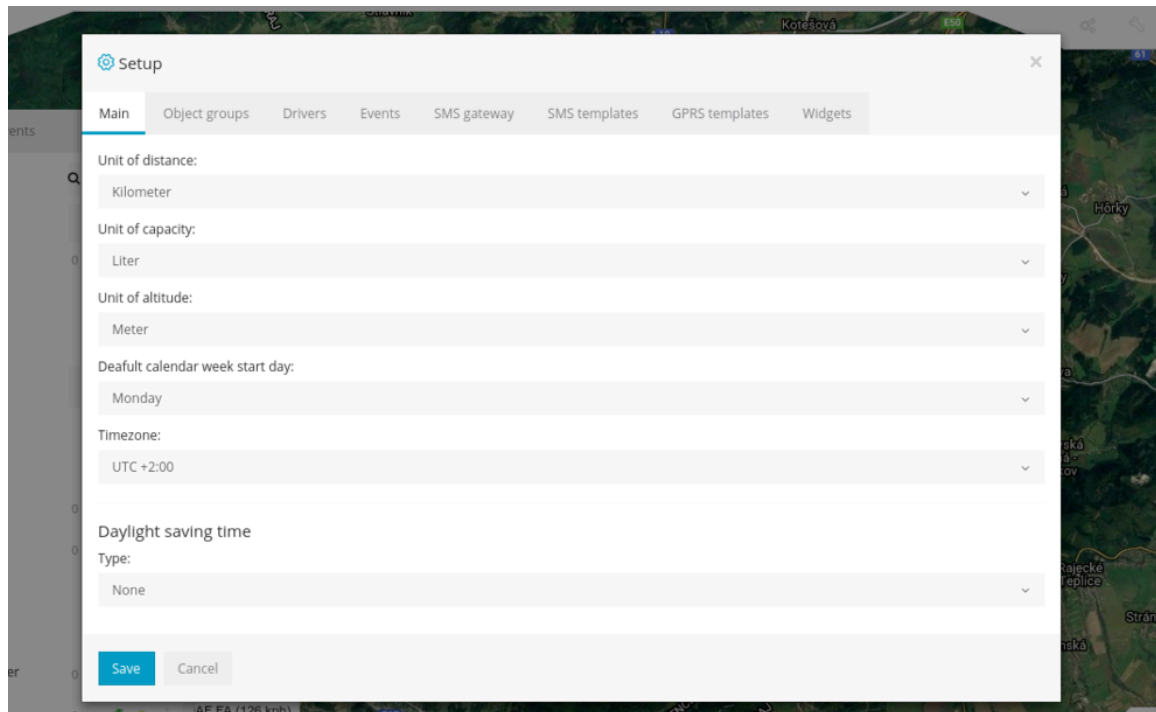
Log out

Click log out to exit from gps server platform.

Setup

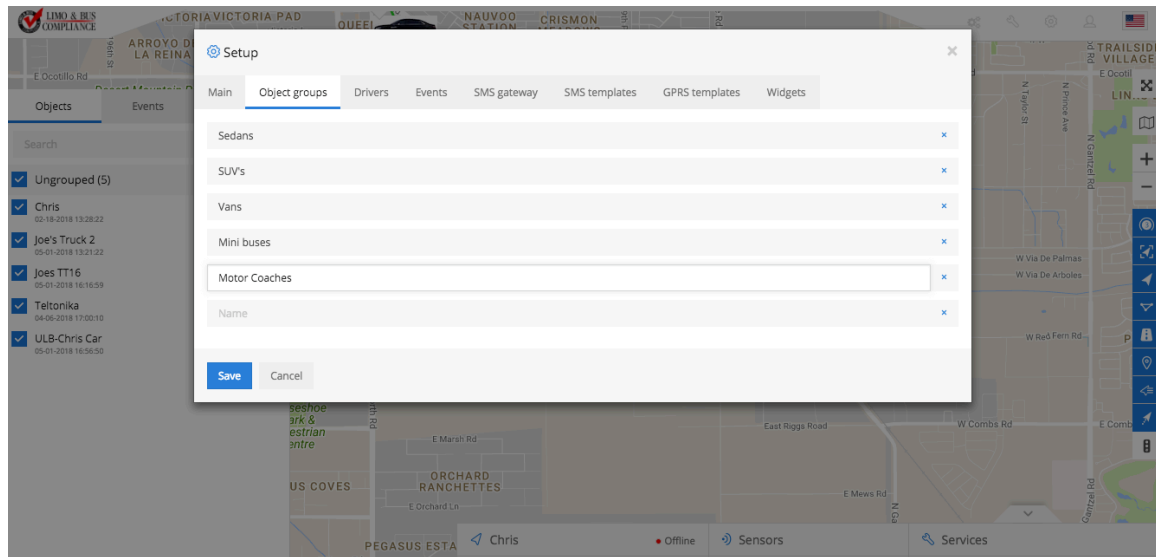In setup window you can setup multiple settings for all your gps trackers, create groups, custom events, sms gateway, sms templates, gprs templates.

Main

In the main tab you can define speed, capacity, altitude measurements and also select time zone for all your gps trackers. For daylight saving time (DST) it is always recommended to use Automatic option and select your own country. *Note that all time zones are set by UTC AZ for example is UTC -7:00 with Daylight Savings Time turned off. Google (UTC + your state) to determine your time zone.
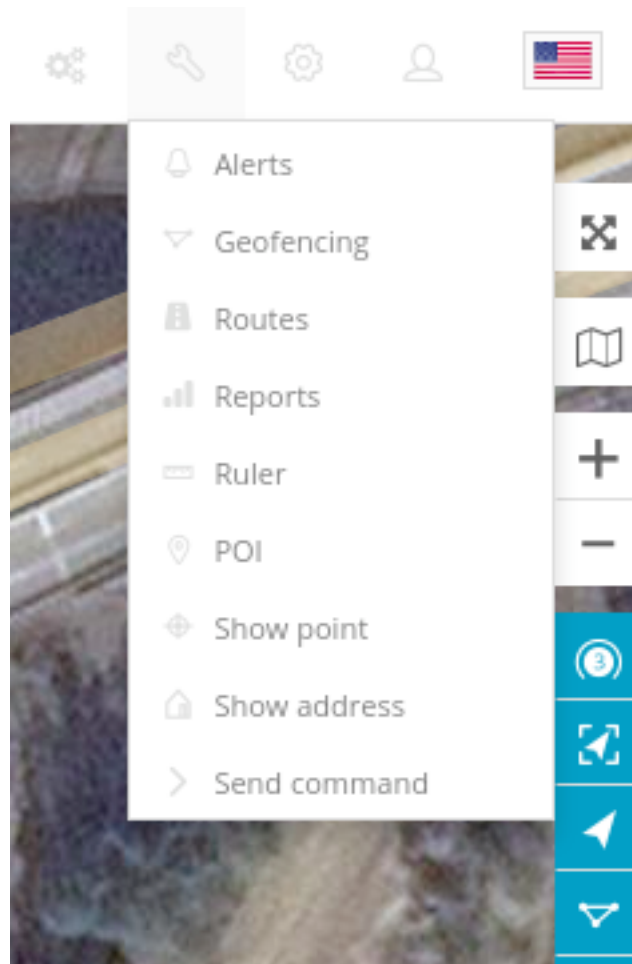
Object groups

In "Object groups" tab you can create groups for your gps devices. To assign a device of your created group, go to *Object->Edit->Advanced->Group*, select your created group and click *Save*.

Tools: Overview

Tools are used to create alerts/notifications, geofences, POI's, send command to gps tracker, generate reports, etc.

Tools: Geofencing

To create a new geofence, click *Tools->Geofencing->Add geofence*. Type in geofence name and select it's color, then click on the map to begin drawing geofence. When you finish drawing geofence, double click the last point and click *Save*.

Objects	Events	History

Please draw a polygon on the map.
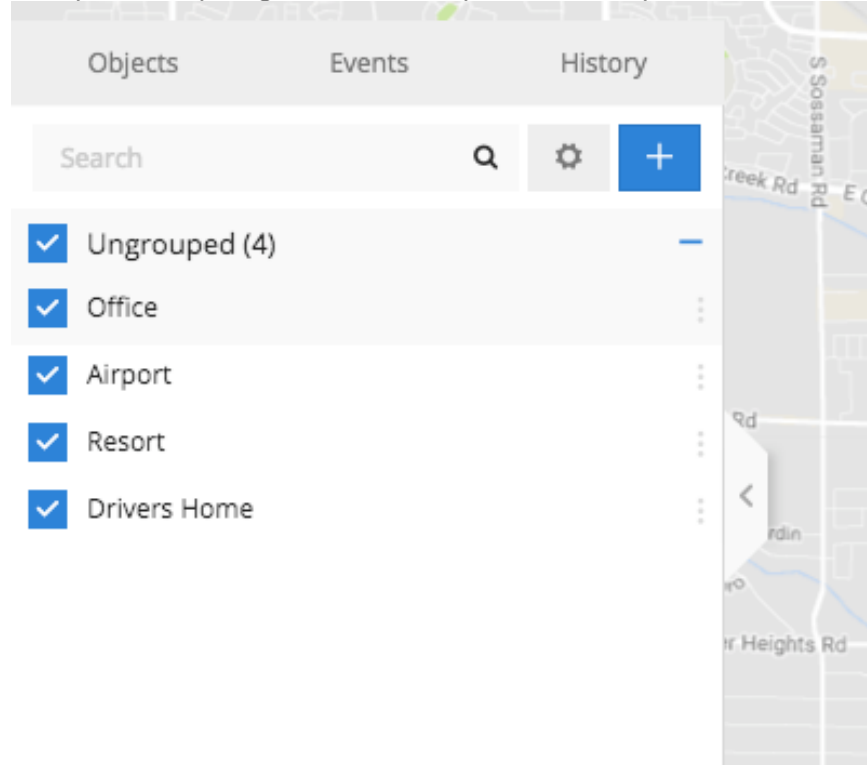
Name:

Group:

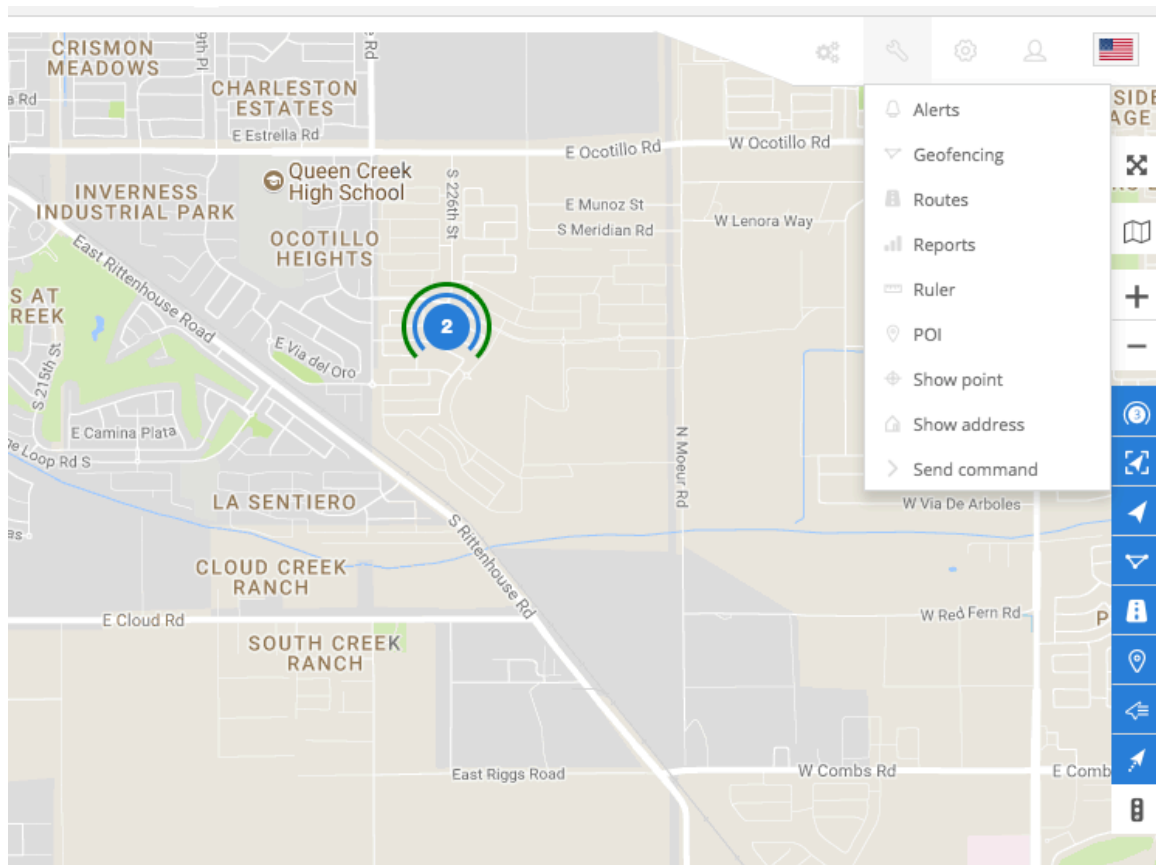Ungrouped ⌄ +

Background color:

#d000df

Save   Cancel

Once a geofence is created you can view them all on the list and edit anytime.
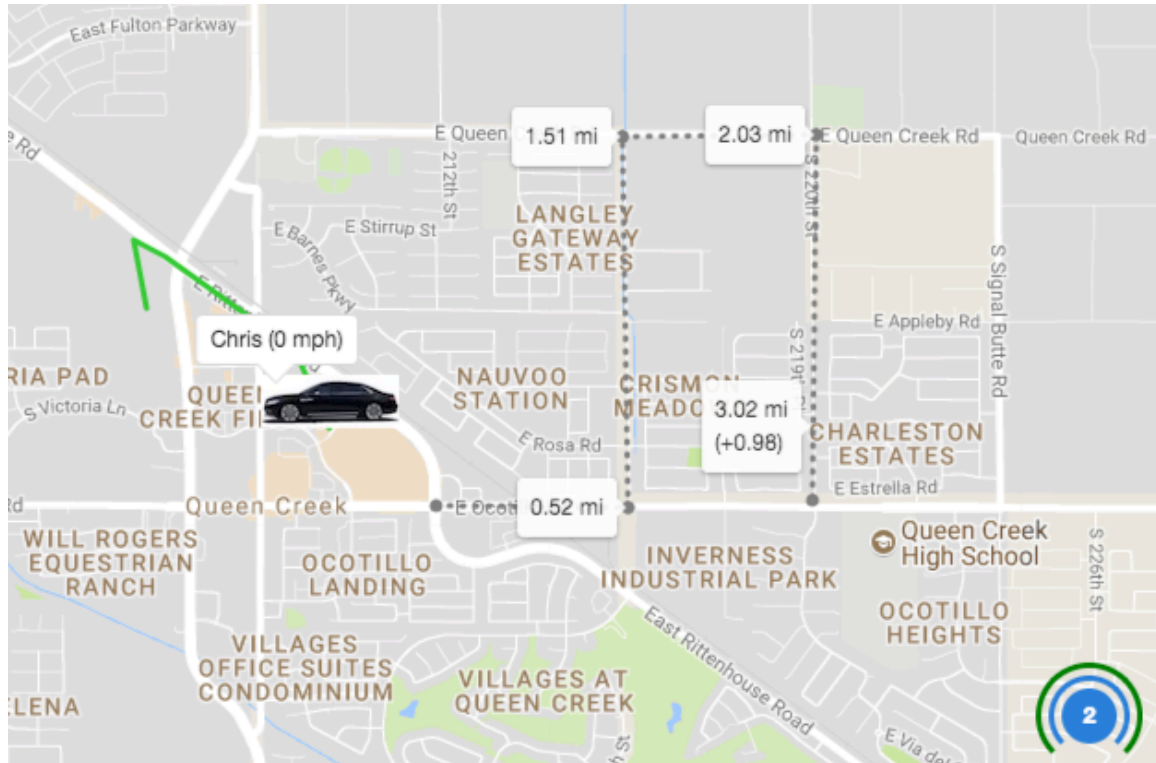Also you can export or import geofences. It is possible to import .KML files also.

Tools: Other

Ruler

To check distance between 2 or more points, click *Tools->Ruler* and start clicking on the map.

POI

POI - point of interest. These are the icons that you can put anywhere in the map and create label for it.

Show point

With this tool you can see point on the map by entering coordinates or address.

Show address

Shows an address by coordinates.

Alerts

To create a new alert, click *Tools->Alerts->Add Alert*

First of all, you have to name your alert. Then add an email or multiple emails (or cell phone numbers for text feature coming soon), which will receive a notification when this alert occurs. Secondly, select your objects in "Devices" tab; you want this alert to be applied to.

Now you can select what type of alert you want to create: geofencing or over speed events. You can create all of them in the same alert or only 1 of them.

Geofencing

Select your created geofence (geofence can be created at *Tools->Geofencing->Add geofence*) and select Zone In, Zone Out or Combines and click *Add*. Alert will be triggered once device enters or exists geofence.
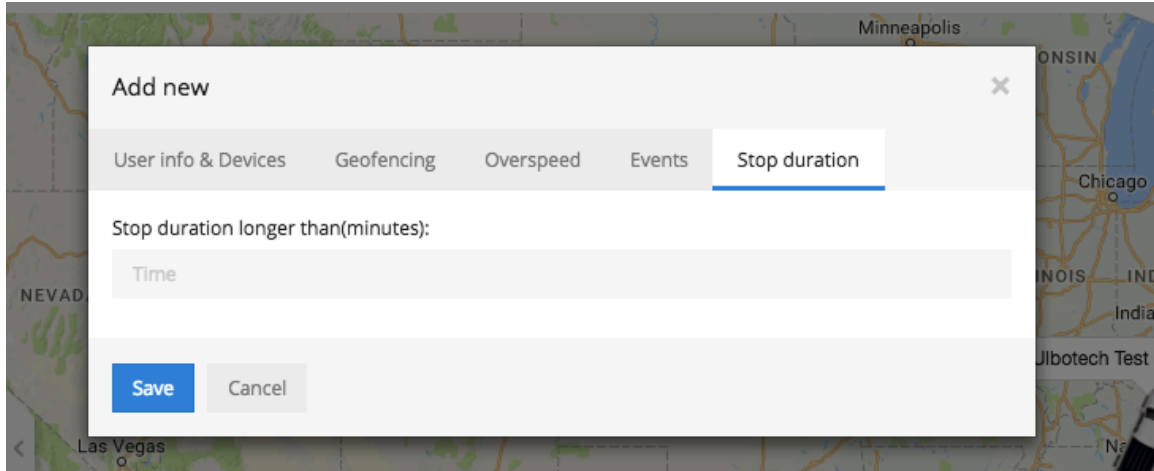
Overspeed

Select *km* or *mi* and enter max speed, then click *Add*. In the example above, user will receive an alert when object reaches 60 km/h speed.

When alert settings are configured, please click Save button to save your new created alert. It can be edited any time.

Disconnected Units

The best way to identify disconnected units is to set an alert for vehicle stop duration. As most units are designed to turn off when not in use, setting an alert for vehicles stopped for 3 days, 1 week, 2 weeks or a month can alert you when a unit is not registering. Like the other alerts this can be customized by vehicle so that specialty vehicles go longer before alerting for example.

Main

To create a new report or schedule it, click *Tools->Reports*

Report

- **Title** - report title/name
- **Type** - select report type
  - **General information** - report shows some basic information: top speed, average speed, consumed fuel, route length etc.
  - **General information (merged)** - general information displayed in a row.
  - **Drives and stops** - same information as general report but added: objects stops and driving information, like duration of intervals between stops, address where object stopped.
  - **Travel sheet** - displays coordinates and addresses of stops, fuel consumption, length between stops.

- o **Speeding**- speeding cases will be displayed in report as well as additional information such as excess time, how much speed has been exceeded.
- o **Underspeeds** - underspeeding cases will be displayed in the report.
- o **Geofence in/out** - entry/exit time in each zone and out zone, stay time in zone.
- o **Events** - events information: event name coordinates and address, time.
- o **Service** - service information.
- • **Format** - select format that report will be generated: PDF (for viewing in Adobe Acrobat Reader), HTML (for viewing in browser), XLS (for viewing and editing in Microsoft Excel)
- • **Show addresses** - near to location points addresses will be shown.
- • **Zones instead of addresses** - instead of addresses zone names will be shown.
- • **Stops** - set time of stops to eliminate traffic light stops.
- • **Speed limit (kph)** - speed limit for Speeding and Underspeed reports.

Schedule

- • **Daily** - reports will be sent every day for previous day.
- • **Weekly** - reports will be sent once a week, every Monday for previous week.
- • **Send to e-mail** - enter e-mail addresses separated by comma to send reports to.

Devices

Select devices to create report.

Geofences

This allows to select zones whose details will be seen in report. Zone selection is available only if Report type Zone in/out is chosen.

Time period

- • **Filter** - easy wayto set time period.
- • **Time from/ Time to** - set time period of report.

Generated reports

All generated reports can be visible in this tab. You can modify, regenerate and delete them.

Reports ×

Main	Generated reports	Scheduled reports logs

Title	Type	Format	Devices	Geofences	Schedule	
Tractor report	Drives and stops / Drivers	HTML	1	0	Yes	⚙ ×
Tractor report	Drives and stops / Drivers	HTML	1	0	No	⚙ ×
Car report	General information	HTML	1	0	No	⚙ ×

Generate Save New Cancel

Scheduled reports logs

All scheduled generated reports. In case you did not received them via email, or don't need to, you can review them all here.

	Name	Type	Format	Size	Send to email	Is send	
☐	Speed Report 2017-10-22 00:00:00 - 2017-11-15 00:00:00	Geofence in/out 24 hour mode	HTML	57.24 KB	elias@esdealer.com	Yes	⤓ ✕
☐	Lubanza daily report 2017-11-13 21:45:00 - 2017-11-14 01:30:00	General information	HTML	43.13 KB	abounkya@gmail.com	Yes	⤓ ✕
☐	Lubanza daily report 2017-11-13 21:45:00 - 2017-11-14 01:30:00	General information	HTML	43.13 KB	abounkya@gmail.com	Yes	⤓ ✕
☐	Speed Report 2017-10-21 00:00:00 - 2017-11-14 00:00:00	Geofence in/out 24 hour mode	HTML	57.24 KB	elias@esdealer.com	Yes	⤓ ✕
☐	Lubanza daily report 2017-11-12 21:45:00 - 2017-11-13 01:30:00	General information	HTML	43.13 KB	abounkya@gmail.com	Yes	⤓ ✕
☐	Lubanza daily report 2017-11-12 21:45:00 - 2017-11-13 01:30:00	General information	HTML	43.13 KB	abounkya@gmail.com	Yes	⤓ ✕
☐	Speed Report 2017-10-20 00:00:00 - 2017-11-13 00:00:00	Geofence in/out 24 hour mode	HTML	57.24 KB	elias@esdealer.com	Yes	⤓ ✕
☐	Lubanza daily report 2017-11-11 21:45:00 - 2017-11-12 01:30:00	General information	HTML	43.13 KB	abounkya@gmail.com	Yes	⤓ ✕
☐	Lubanza daily report 2017-11-11 21:45:00 - 2017-11-12 01:30:00	General information	HTML	43.13 KB	abounkya@gmail.com	Yes	⤓ ✕
☐	Speed Report 2017-10-19 00:00:00 - 2017-11-12 00:00:00	Geofence in/out 24 hour mode	HTML	57.24 KB	elias@esdealer.com	Yes	⤓ ✕

« 1 2 3 4 5 6 7 8 9 »

Generate | Save | New | Cancel