

## 1. FAST GUIDE

### 3.1. Login

Enter username and password on the home page and press Login

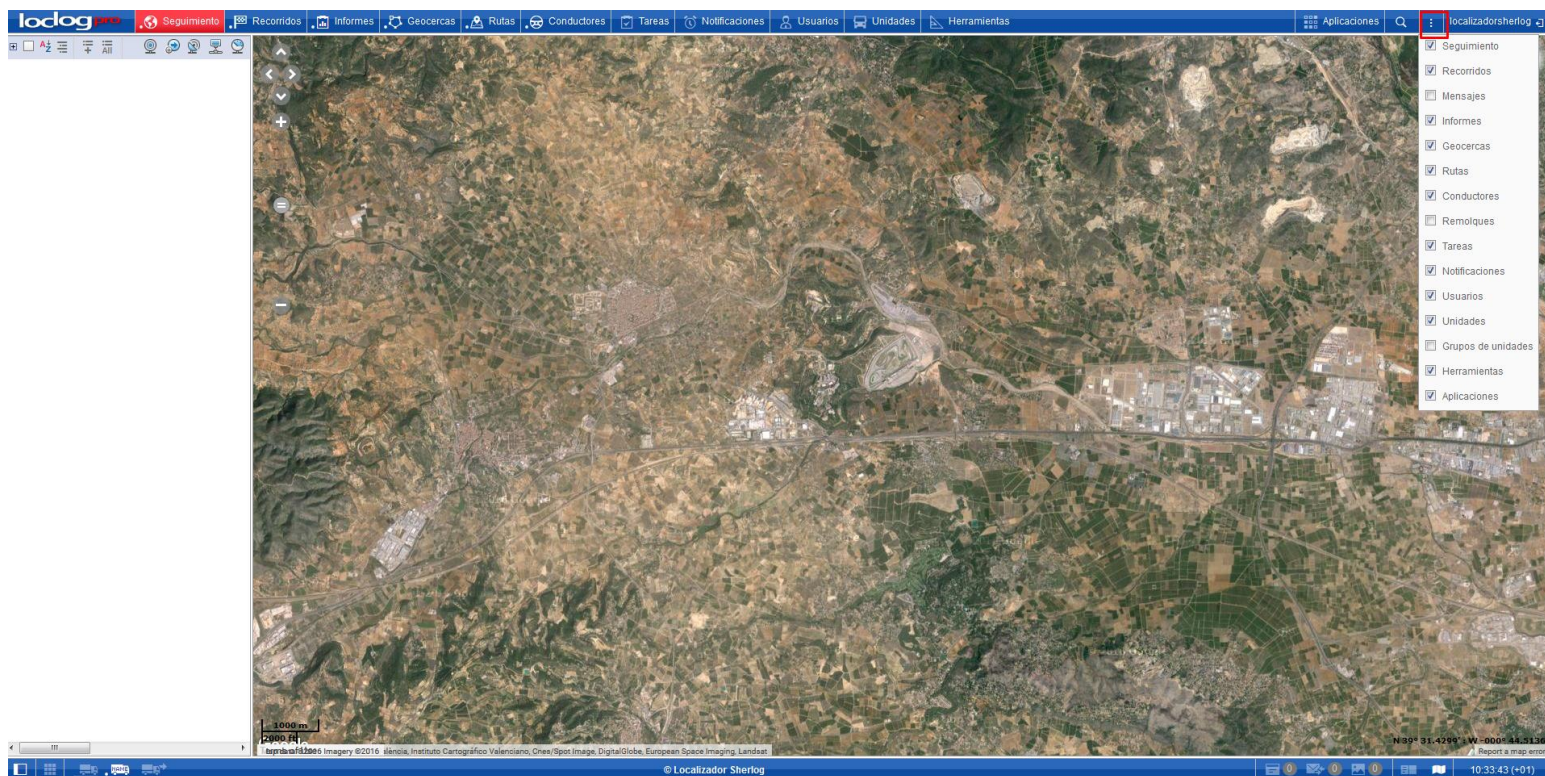
Make sure you use one of the supported browsers which are: Mozilla Firefox 40+, Google chrome 38+, Opera 10+, Internet explorer 9+.



### 3.2. Interface

You have entered the main tinterface of the tracking system. On the right is the map, on the left the working área. Here you can work with such panels as Tracking, Tours, Geofence, Tasks, Notifications, etc

The Quick start guide section will discuss just a few of these panels. For this reason we are going to adjust the main menú selecting the points that we will need later; Monitoring, reports, geofences, Notifications, Units.

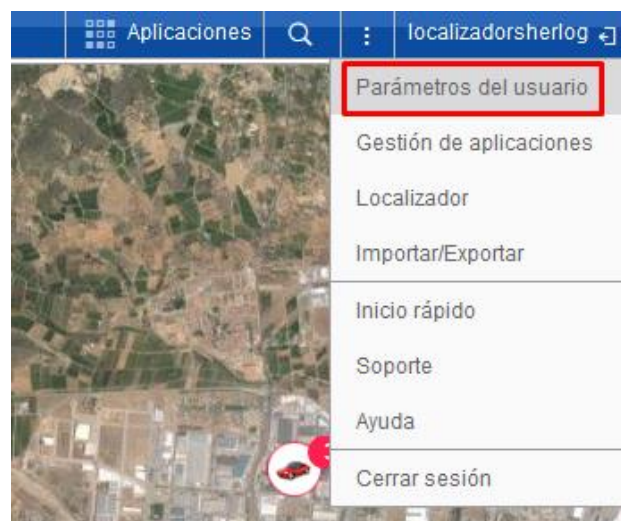


Dragging the map with the left button and zooming with the mouse Wheel, move to the location (city) that will be basic in Your monitoring process.

### 3. User parameters

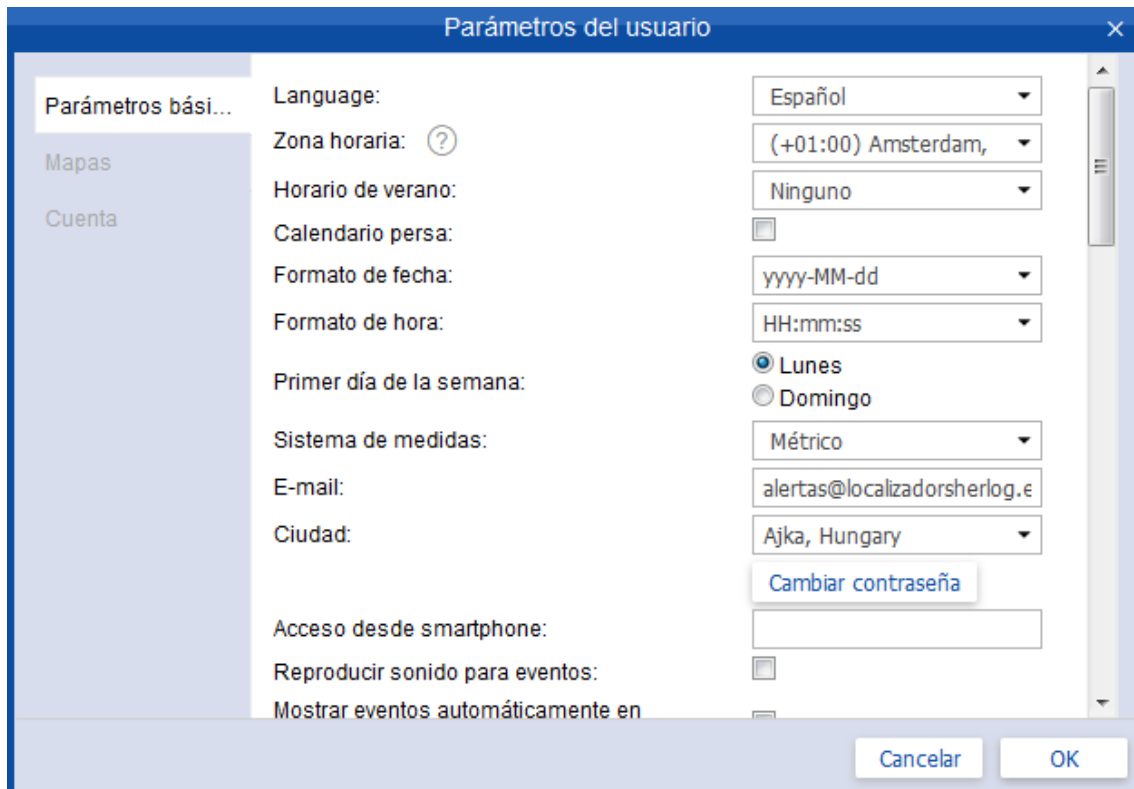
Top configure user parameters, click on Your user's name on the right side of the top toolbar and click the User Parameters button on the dropdown menú. Then follow the steps below:

- Indicate your time zone.
- Choose the type of daylight saving time used in Your region.



- ❗ Make sure that you have selected the above parameters correctly, because they can affect the accuracy of the data of reports, messages, notifications, tasks, routes and other system functions.

Indicate the city in the same dialog. It is necessary so that the map is automatically positioned in the selected city every time you enter the tracking system.



The preparatory work is finished.

## 4. Test unit

### a) Historial

Once the unit is created and configured correctly, its data begins to be transmitted to the system. Each message appears in the history. To view the history, open it by clicking the corresponding button in the lower right corner of the program.



Along with the messages coming from the tracking units, the history also shows current actions and Operations such as geofence creation and modification, notifications, unit properties, etc

### b) Unit tooltip

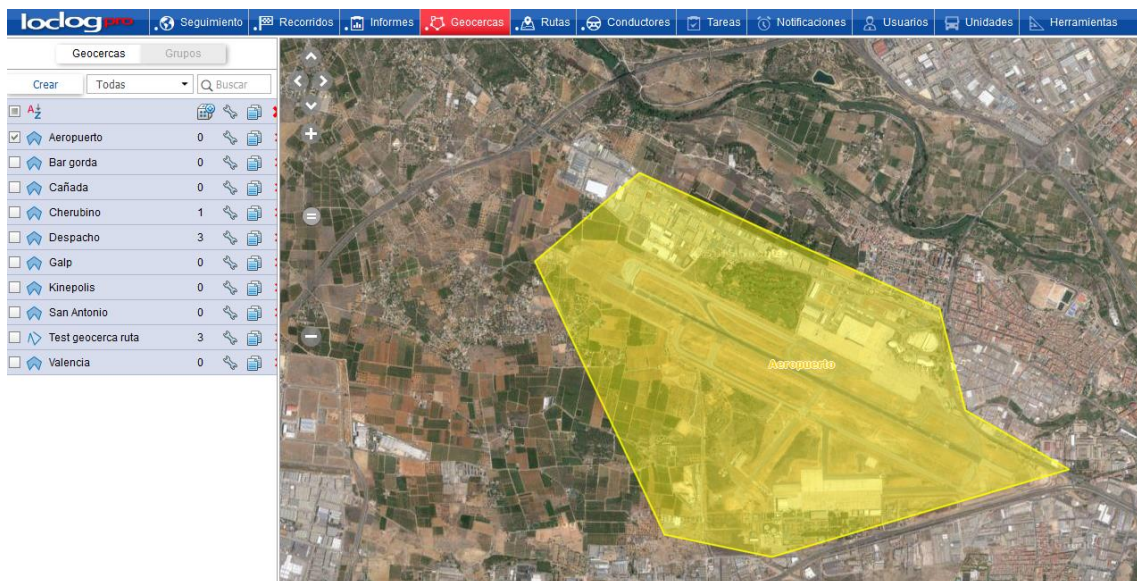


Point the mouse pointer at a unit in the Tracking panel or on the map to see the latest data in the tooltip: the time of receiving the last message, location (address or coordinates), speed, etc.

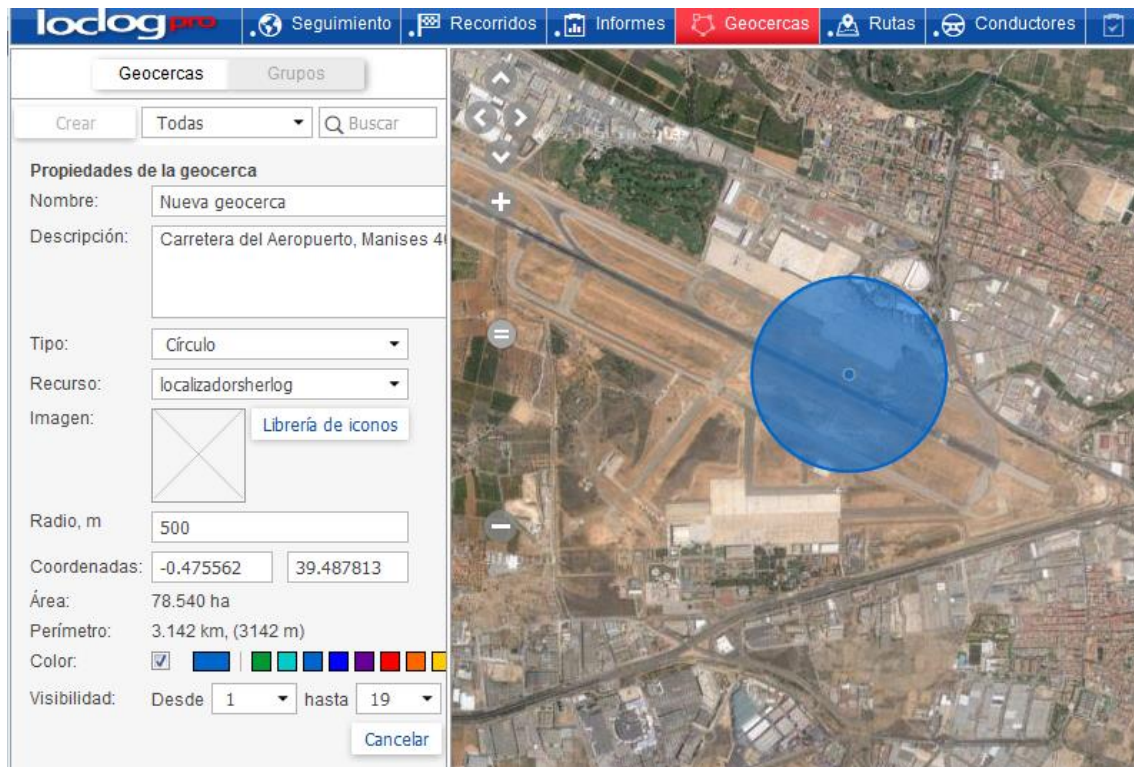


## 5. Creation of Geofences

Geofences are usually created in Your places of interest to keep them under control. To create a geofence, open the Geofences panel and click the create button.



The easiest and fastest type of geofence to create is the circle with a specified radius. Enter the name of the geofence and choose the type Circle. Then double click on the place on the map where you want to place the geofence. Change your radius if there is a need and click the Save button.

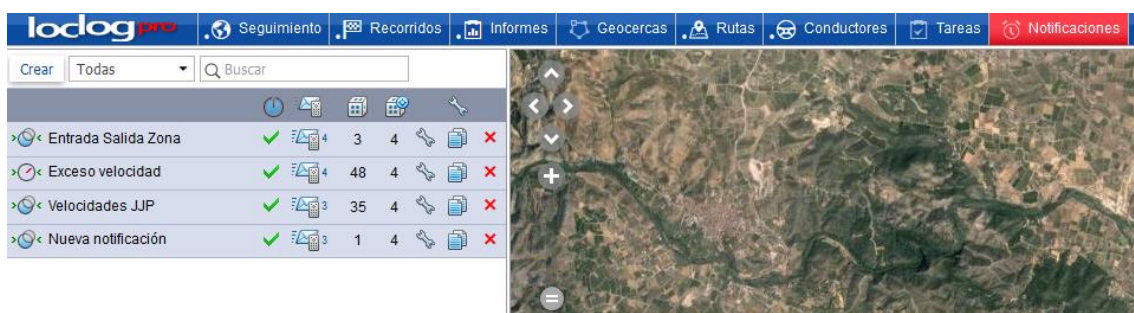


In the same way, create as many geofences as you need.

⚠ If you need a geofence of a more sophisticated shape, choose the Polygon or Line type. However, these types require more points to specify the margins of the geofence.

## 6. Notifications

You can now create a notification that will be sent when the unit enters a geofence. Open the notifications panel and click the Create button.



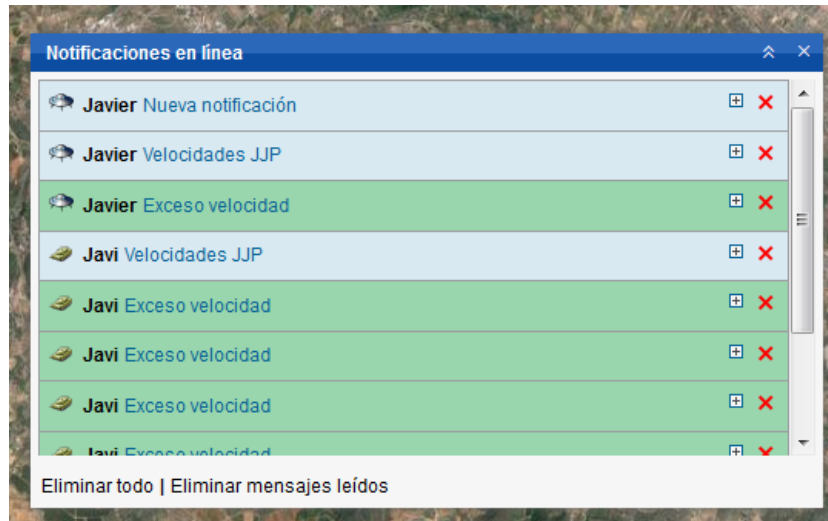
Navigating through the dialog

1. Select unit.
2. Choose the type of notification (in our example we chose Geofence)
3. Specify the action mode (Access geofence) and choose the necessary geofences from the list below.
4. Leave the default notification text unchanged.
5. Choose the method of receiving the notification, for example: Show online notification in popup window.



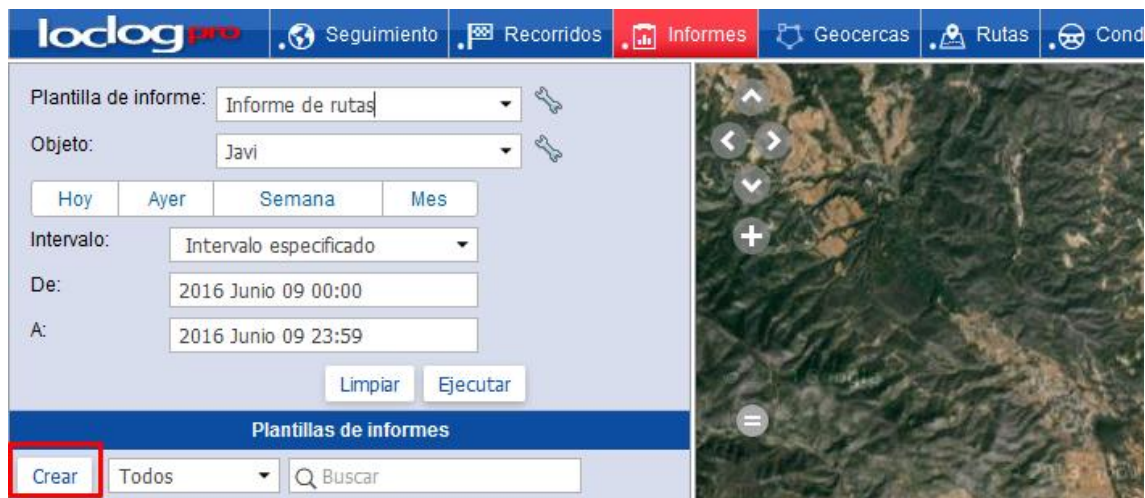
6. Name the notification.
7. Click the Ok button.

When the notification is activated, it will appear in the upper right corner of the program.



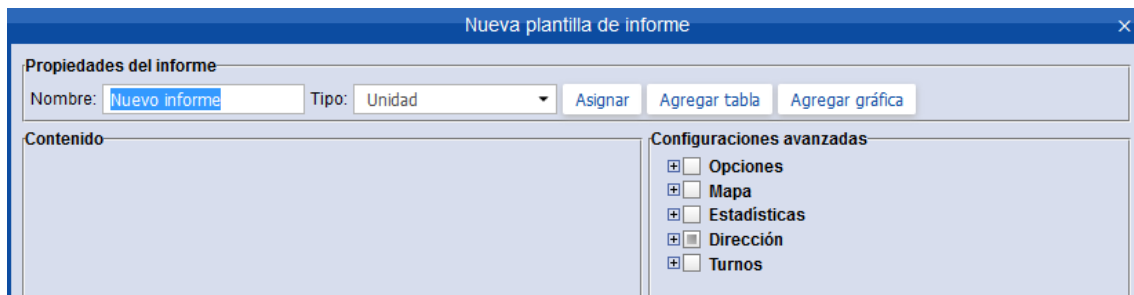
## 7. Reports

To open the Reports panel, click the corresponding title on the top toolbar.

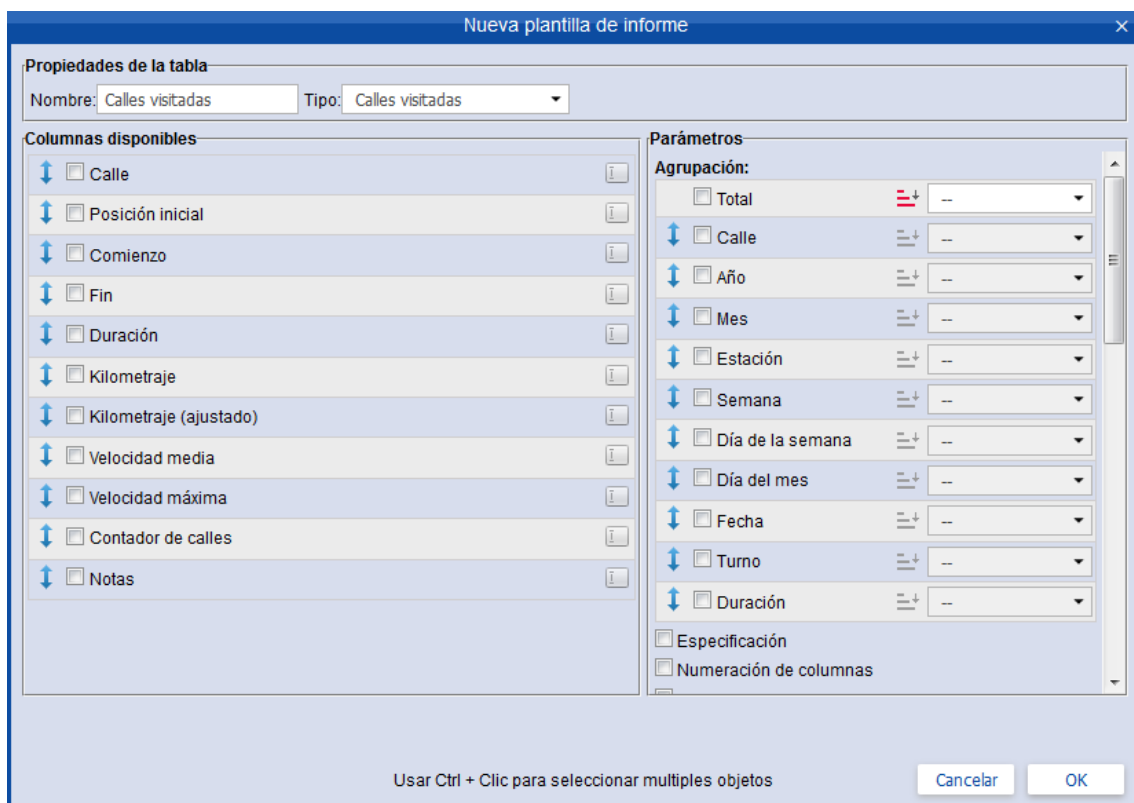


First of all, we need at least one report template to generate a report based on the parameters defined there. We are going to create a report that contains two tables (geofence visits and speeding) and a graph.

To create a report template, click the create button. At the top of the template properties dialog you can see two important buttons: Add table and Add Graph.

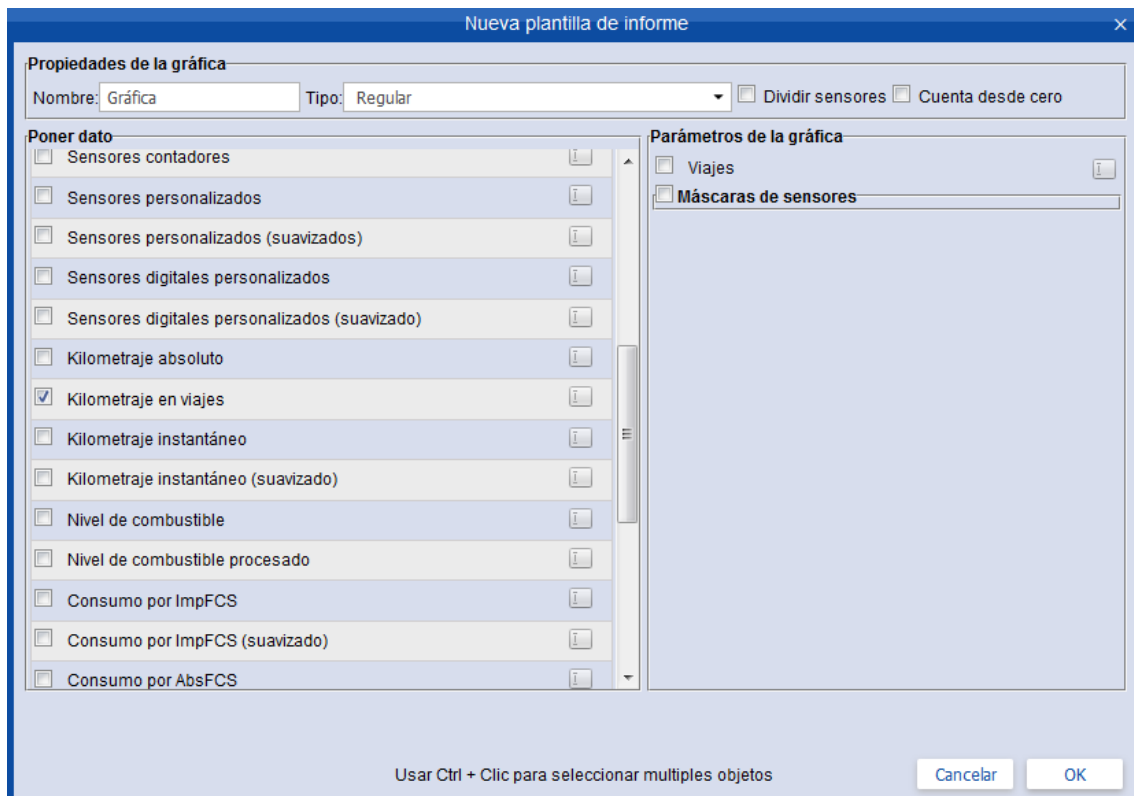


Click add table button and choose the geofences type. On the left check the required columns to be displayed in the resulting report. On the right, choose geofences. Once finished, click Ok. The table will be added to the report.

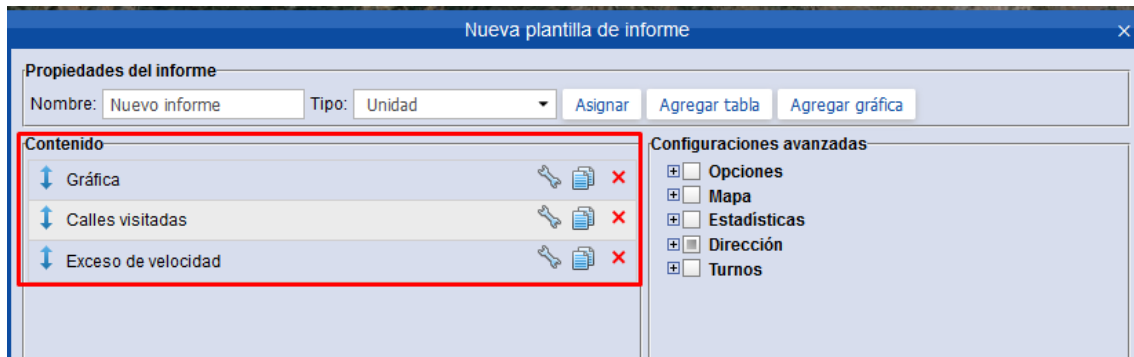


The add the second table: click Add table again and choose a table of type Overspeed. For this table we have defined the Speed limit parameter in the unit properties (Advanced tab). In the additional parameters, indicate that the speeding must last at least one minute (Minimum Duration parameter). Press Ok. The table will be added to the report.

Proceed with clicking the Add chart button and choose the type of chart required (for example, travel mileage). Note, that to be generated many graphs need corresponding sensors. Press OK.

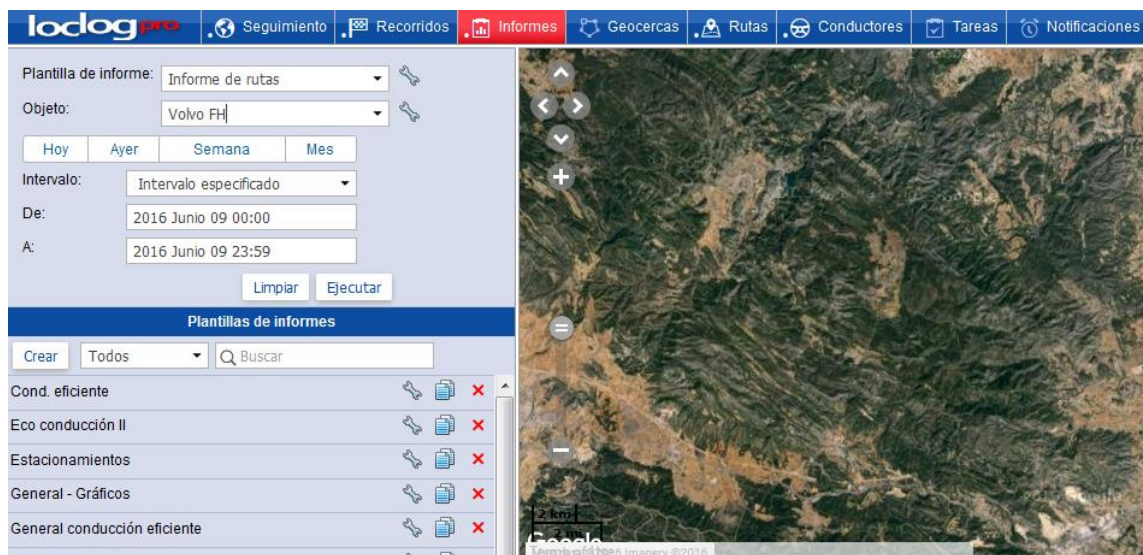


This is how a report appears after we've added two tables and a graph. The contents of the report appear on the left. Now name the report and save it.



To get a report, define the parameters in the work area; choose the report template, the unit, the interval of the report and click Run.





The generated reports appear on the right. On the left, you can see the panels to navigate between the sections of reports (tables and graphs). In addition, the reports can be exported to various formats or printed (for this use the corresponding buttons: Export to file and Print).

Geocerca	Hora de entrada	Hora de salida	Tiempo total
Geocerca3	2015-11-04 00:01:03	2015-11-04 00:03:21	0:02:18
Geocerca2	2015-11-04 00:01:10	2015-11-04 00:01:57	0:00:47
Geocerca1	2015-11-04 00:02:51	2015-11-04 00:03:39	0:00:48
Geocerca3	2015-11-04 00:11:27	2015-11-04 00:14:09	0:02:42
Geocerca 3	2015-11-04 00:11:57	2015-11-04 00:12:03	0:00:06
Geocerca2	2015-11-04 00:13:45	2015-11-04 00:14:09	0:00:24
Geocerca3	2015-11-04 00:16:27	2015-11-04 00:18:45	0:02:18
Geocerca2	2015-11-04 00:16:33	2015-11-04 00:17:21	0:00:48
Geocerca1	2015-11-04 00:18:15	2015-11-04 00:19:03	0:00:48
Geocerca3	2015-11-04 00:26:51	2015-11-04 00:29:33	0:02:42
Geocerca 3	2015-11-04 00:27:21	2015-11-04 00:27:27	0:00:06
Geocerca2	2015-11-04 00:29:09	2015-11-04 00:29:33	0:00:24
Geocerca3	2015-11-04 00:31:51	2015-11-04 00:34:09	0:02:18

Comienzo	Localización	Velocidad máxima	Kilometraje
05 Septiembre 2013 12:00:18	S 27° 40.7575' : E 153° 11.1550'	79 km/h	1.75 km
10 Septiembre 2013 22:29:22	S 27° 40.0490' : E 153° 6.5647'	109 km/h	3.53 km
11 Septiembre 2013 23:35:45	S 27° 39.8586' : E 153° 6.0431'	107 km/h	1.78 km
15 Septiembre 2013 22:47:33	S 27° 41.4487' : E 153° 7.6114'	78 km/h	1.24 km
15 Septiembre 2013 22:51:33	S 27° 40.0716' : E 153° 6.8158'	109 km/h	1.77 km
20 Septiembre 2013 00:22:55	S 27° 36.2522' : E 152° 53.5054'	105 km/h	1.66 km
20 Septiembre 2013 08:10:51	S 27° 36.0598' : E 152° 52.7572'	106 km/h	1.73 km
20 Septiembre 2013 13:00:33	S 27° 40.3733' : E 153° 11.1350'	71 km/h	0.97 km
20 Septiembre 2013 15:23:08	S 27° 39.4256' : E 153° 14.1306'	86 km/h	1.42 km
01 Octubre 2013 06:53:11	S 27° 36.2538' : E 153° 14.0078'	92 km/h	1.32 km
08 Octubre 2013 23:40:02	S 27° 37.5601' : E 153° 7.7379'	71 km/h	1.01 km
12 Octubre 2013 07:58:47	S 27° 30.8315' : E 152° 57.4174'	96 km/h	1.33 km
14 Octubre 2013 08:16:19	S 27° 34.8220' : E 153° 2.3419'	73 km/h	1.03 km
18 Octubre 2013 04:40:22	S 27° 36.5315' : E 152° 48.6033'	73 km/h	1.22 km
18 Octubre 2013 04:45:22	S 27° 36.2459' : E 152° 52.0519'	107 km/h	1.78 km
18 Octubre 2013 07:58:38	S 27° 25.7963' : E 153° 4.8710'	91 km/h	1.29 km

