

## New Features

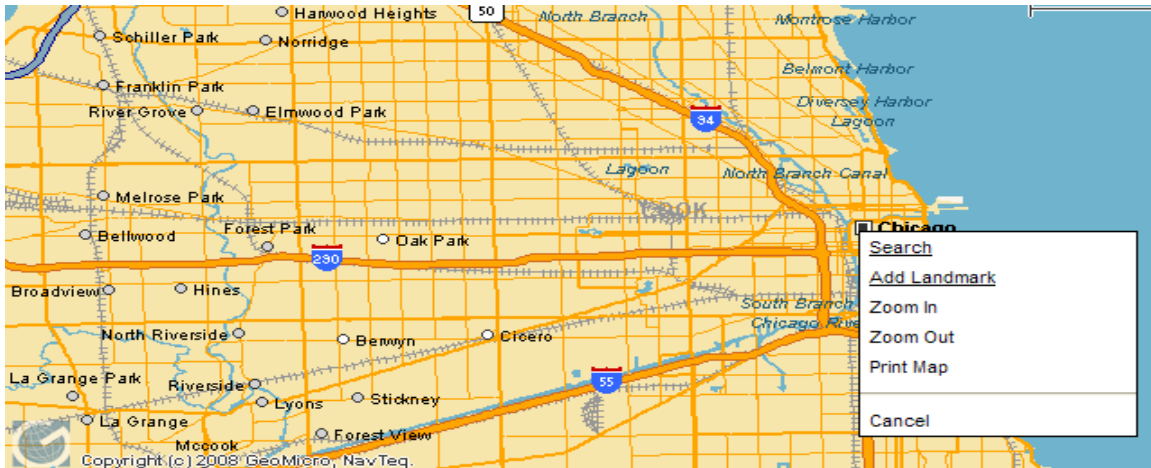
### Add a Landmark Feature

A landmark can be created either from the Map Page or the History Page. This allows the user to create a landmark quickly and accurately. The steps involved to create a landmark are:

Choose the desired location for the landmark on the map page or history page

Left click using the mouse on the desired location and wait for the screen to refresh once

Right click using the mouse button and choose Add Landmark



The following Landmark window will pop up. Fill in the details and click on save.

A screenshot of a web browser window titled "Landmark - Windows Internet Explorer". The address bar shows the URL: http://65.110.160.139/sentinel/fm/GeoZone\_Landmarks/fmLandmarkAddShortForm.aspx?FormName=VehicleMap. The form contains the following fields and options:

- Landmark Name: Chicago
- Contact Name: (empty)
- Landmark Description: Chicago City
- Phone: (empty)
- Radius ( m): 1000
- Email: (empty)
- Time Zone: GMT-5 (dropdown menu)
- ☒ Automatically adjust for daylight savings time
- Buttons: Close, Save

The landmark is successfully created which can be verified on the map or under landmarks tab on Landmarks & Geozones page.

SentinelFM will continue to support creation of landmarks based on Street Address and by coordinates as well on the Landmarks & Geozones page.

### **Add Geozone By Coordinates**

As the name suggests a geozone can be created based on coordinates.

A coordinate should have latitude and a longitude.

A Rectangular geozone supports only 2 coordinates.

A polygonal geozone can support anywhere between 2 to 10 coordinates.

After the coordinates are input; click on 'Save' and the geozone is created successfully.

To view the geozone, navigate to the geozones page and click on MAP IT

Landmarks GeoZones Vehicle-GeoZone Assignment Map

GeoZone Name:  Direction:

GeoZone Description:  Default Severity:

[Draw Geozone](#) or [By Coordinates](#)

☐ Rectangle ☒ Polygon

Latitude	Longitude
43.7893789	79.54642
43.6789	79.34039
43.8943	79.6429
43.763	79.678

Latitude:  Longitude:

Note: \* Rectangle GeoZone: 2 corner points ; \* Polygon GeoZone : maximum 10 points.

Email:  Time Zone:

Email notification in case of: ☐ Critical Alarm ☐ Warning Alarm ☐ Notify Alarm ☒ Automatically adjust for daylight savings time

### **Delete Geozone – Schedule the Command**

The command 'Delete Geozone' or 'Delete All Geozones' from the Sensors / Commands Window can be scheduled to a single vehicle or to an entire fleet. This is a convenient feature as the command can be scheduled even if the device is in power save / sleep mode. When a message is received from the device, the commands that are scheduled will be executed.

The status of the commands that were scheduled can be verified on the 'Messages Page' and choose the option 'Scheduled Tasks'; enter the parameters and click on 'View Scheduled Tasks'.

### **Address on Messages Page**

For 'Text Messages' and 'Alarms' the associated addresses will be displayed on the 'Messages' Page.

### **Fuel Consumption in Trip Details / Trip Summary Report – BETA Version**

The amount of fuel consumed per trip is displayed on the Trip Details and Trip Summary Report. An Ignition ON to Ignition OFF is considered as a trip.

Fuel Consumption calculation is possible only if the device is connected to OBDII and if the device has an up-to-date version of the firmware. For accurate fuel calculation, information on engine capacity and fuel grade used are required. The option to display the fuel consumption in Gallons or litres can be set per user on the User Preferences Screen.

### **Fleet Maintenance Report**

This report is generated for an entire fleet. This report provides complete information about all the Maintenance tasks that were performed – Service Date, Service type, Service Name and any other associated values or description. Unlike other reports a specified period of time is not required as an input. This report is a mimic of the Maintenance History.

### **Maintenance Screen**

The ability to view the current odometer and engine hours for a single vehicle or for an entire fleet of vehicles is available on the Maintenance tab.

Select the desired fleet and then select the option 'Entire Fleet' on the 'Vehicles' drop down list to display the data for the entire fleet or pick a vehicle from the list if he / she wants data related to a particular vehicle only.



[Maintenance](#) | [Notification Policy](#) | [Services](#) | [Maintenance History](#)

Maintenance

Fleet:  Vehicle:

Vehicle	Odometer	Engine Hours
BOX 3905	1405	198
Frank OBDII	255981	102
Tony	1855	0
Phil	1231	0
Chris	33899	0
Arie	938	0
Box 8837	0	0

Ready. Loaded 7 of 7

Note: Please call BSM Customer Care  1-866-768-4771  in order to activate the Maintenance Service