

**FONIX**®  
T E L E M A T I C S

# User Manual

# Logging In

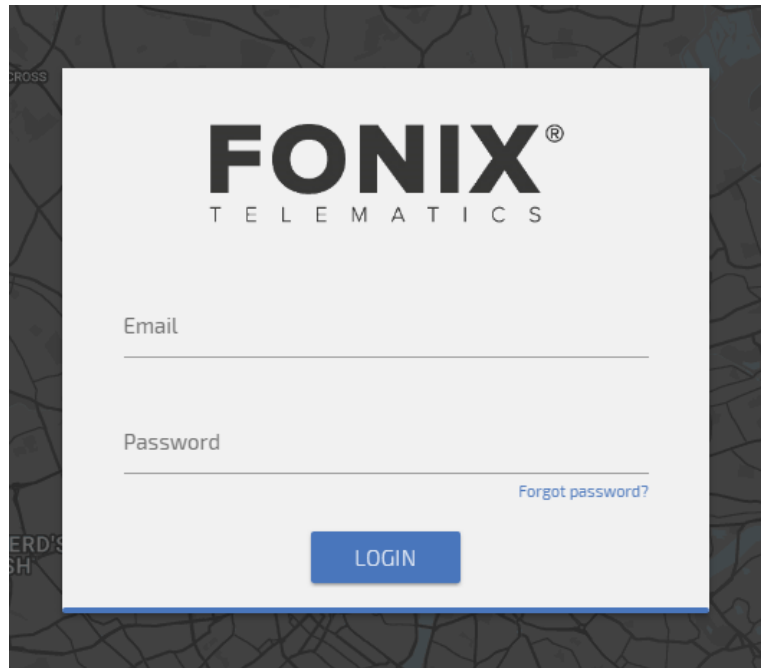
Go to [web.fonixtelematics.com](http://web.fonixtelematics.com)

Enter your email address and password in the appropriate box then click 'Login'

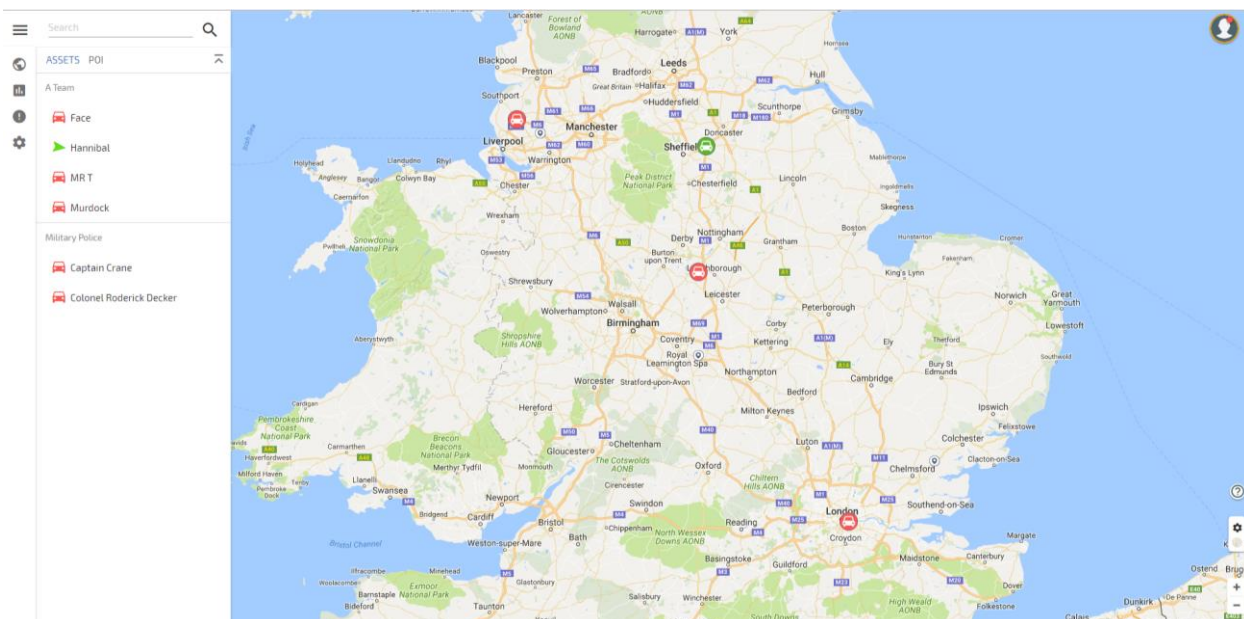
This will open the tracking system and display your assets on the map

If you cannot log in for any reason, please email [support@fonixtelematics.com](mailto:support@fonixtelematics.com)

We recommend using Google Chrome or Mozilla Firefox web browsers to run the system on



You will then be presented with the map screen



## Left Hand column

### Search Function


The Search function is located at the top of the left menu

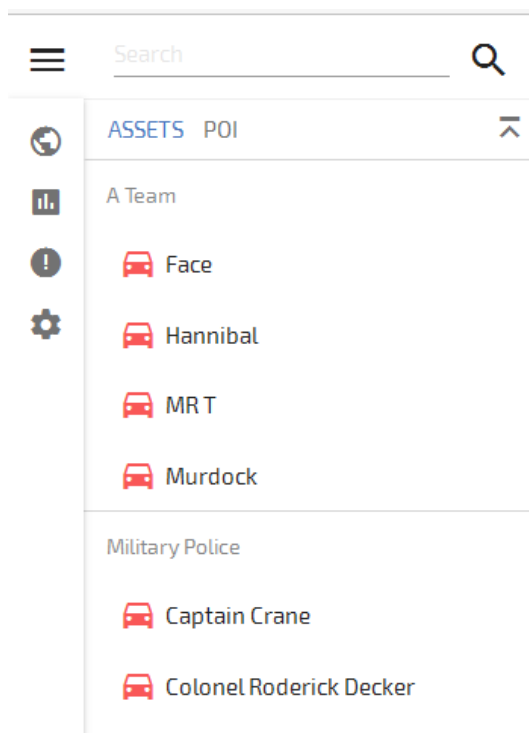


You can use this to search for Assets, POI's and Asset Groups

### Assets List

Your assets are listed alphabetically here

Click on the Asset Icon  to Zoom and centre the vehicle on the map



Click on the Asset Name **Hannibal** to Zoom and centre the vehicle on the map and open the vehicle summary, shown below

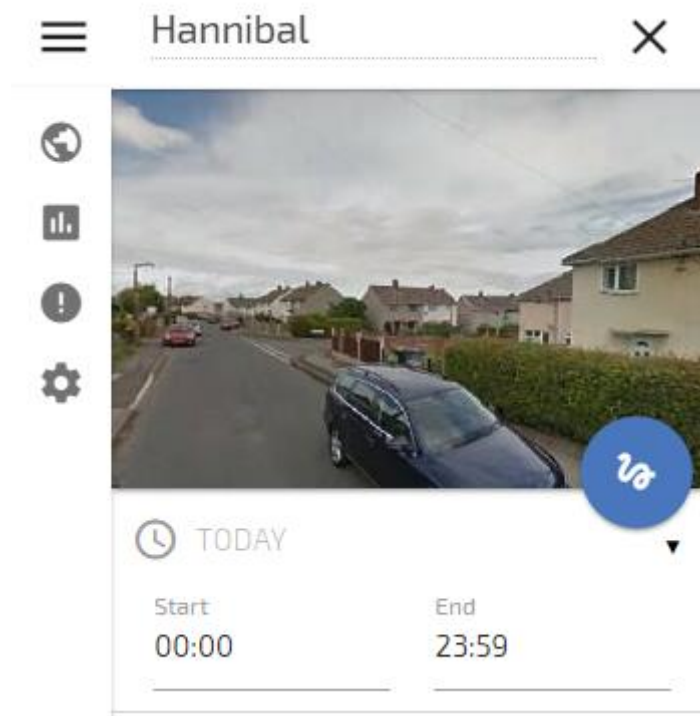
The screenshot shows the vehicle summary for 'Hannibal'. At the top, there is a hamburger menu icon, the name 'Hannibal', and a close icon. Below this is a Google Street View image of a dark blue car parked on a residential street. To the left of the image are four icons: a globe, a bar chart, an exclamation mark, and a gear. A blue circular icon with a white '2' is overlaid on the bottom right of the image. Below the image is a 'TODAY' section with a clock icon and a dropdown arrow. Underneath, the vehicle details are listed: 'Iveco', 'Diesel', '4,198.6 mi', '24 Elder Dr, Rotherham S66 3PJ, UK', and 'Parked (0m)'. Below the details is a '2 Journeys' section for '12, January'. It features a horizontal bar chart with two bars. The first bar starts at 05:34 and ends at approximately 60.0 on the x-axis. The second bar starts at 09:27 and ends at approximately 10.0. Below the chart, it shows '98.8 mi' and '4 hours'.

Here you can view the vehicle details, current location, the day's journeys, and change the time and date to show previous journeys.

By clicking on 'TODAY' under the Google Street view image you can choose from Yesterday, Last 3 Days and Custom date range

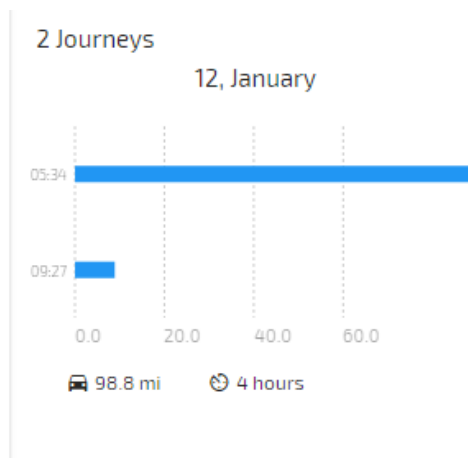
This screenshot shows the date selection dropdown menu. It is a white box with a grey header containing a clock icon and the word 'TODAY'. Below the header are four options: 'YESTERDAY', 'LAST 3 DAYS', and 'CUSTOM', each with a small icon to its left. The background shows a partial view of the vehicle summary interface, including the gear icon and the Street View image.

By clicking on the clock under the Google Street view image you can choose a Start and End time for which to show journeys for:

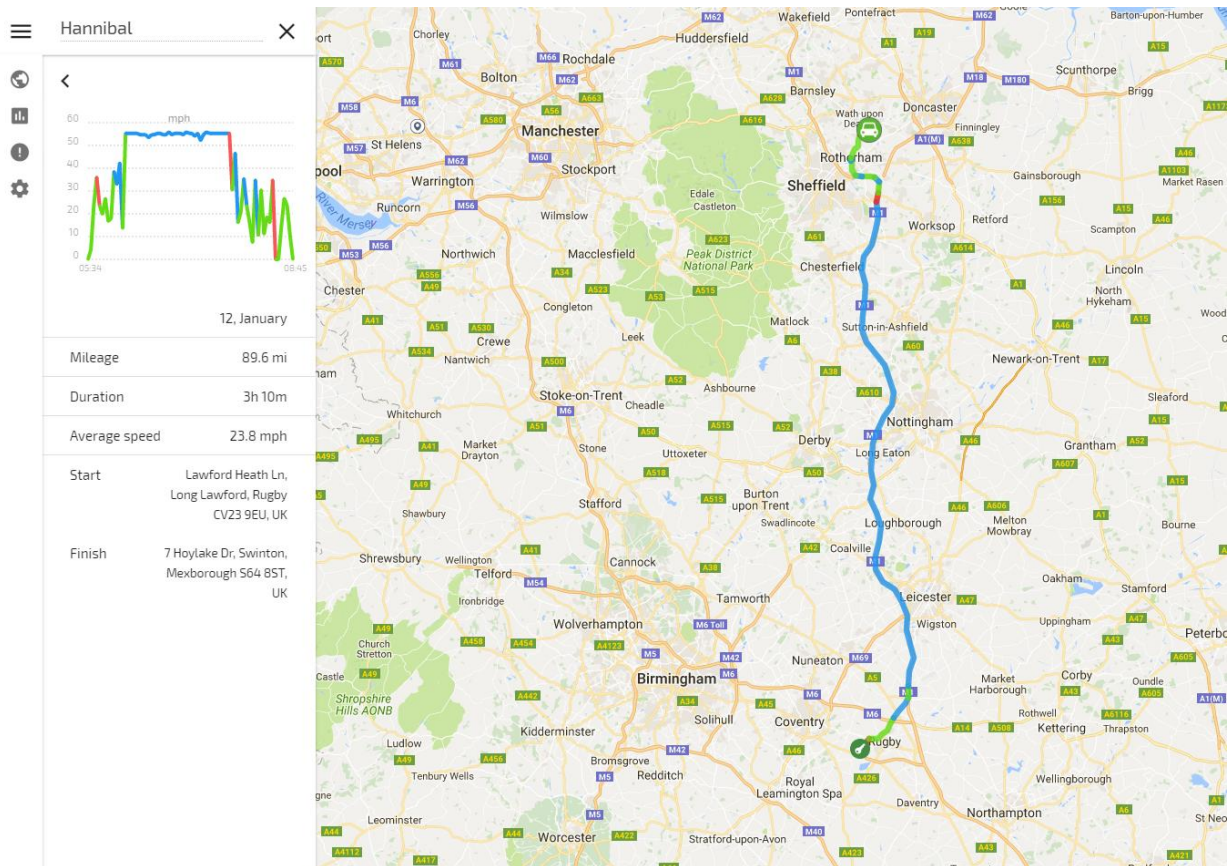


Clicking on the Blue circle with the snail trail shows the snail trail for the whole day

The days journeys are displayed in a chart form as shown below, each blue bar represents a journey

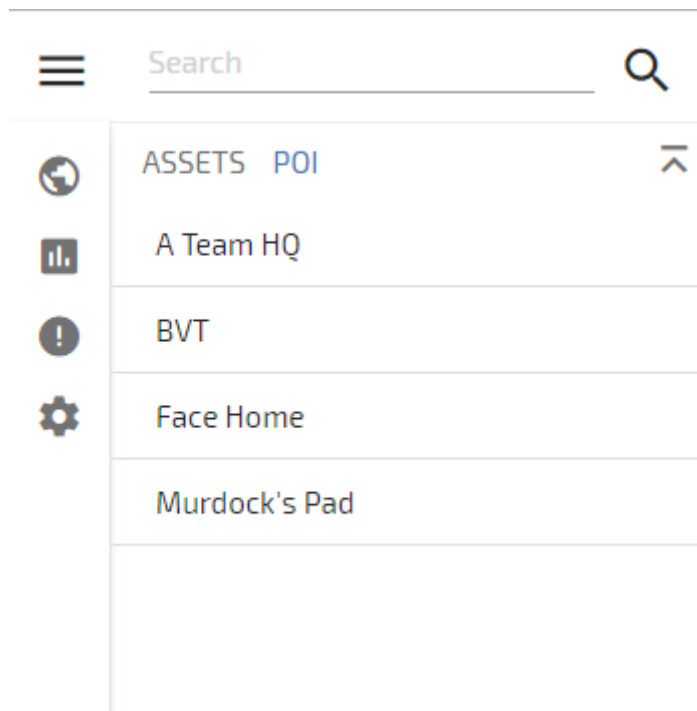


Clicking on a journey brings up the snail trail for that journey and the journey details including start and finish addresses, mileage, duration and average speed



### POI (Point Of Interest) List

Clicking on POI brings up the POI list, you can click on a POI to see the details and edit that POI. See the POI section of this guide for creating, editing and deleting POI's



# Menu

If you click on the menu you will be given the following options





**Map** – Click here to return to the main tracking page when in other areas of the menu

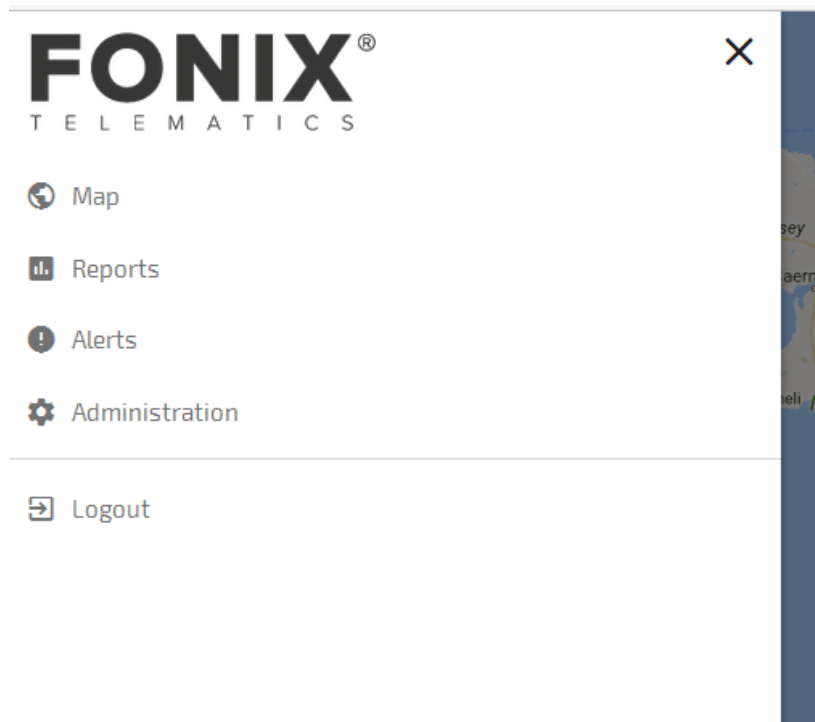
**Reports** – Click here to access reports

**Alerts** – Click here to see alerts that have been triggered

**Administration** – Click here to set up or edit Assets, Drivers, POIs, Alerts, Users and Groups

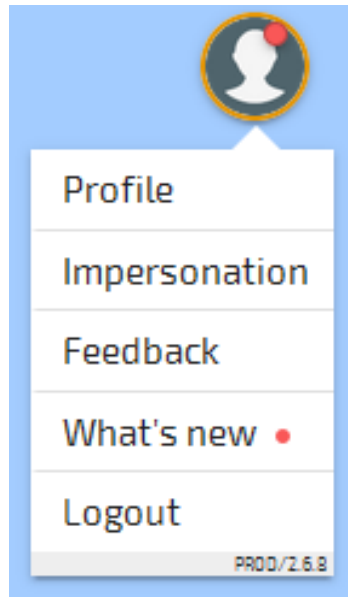
There are also Menu Shortcut Icons on the home page and they are as follows:

-  - Map shortcut icon
-  - Reports shortcut icon
-  - Alerts shortcut icon
-  - Administration shortcut icon



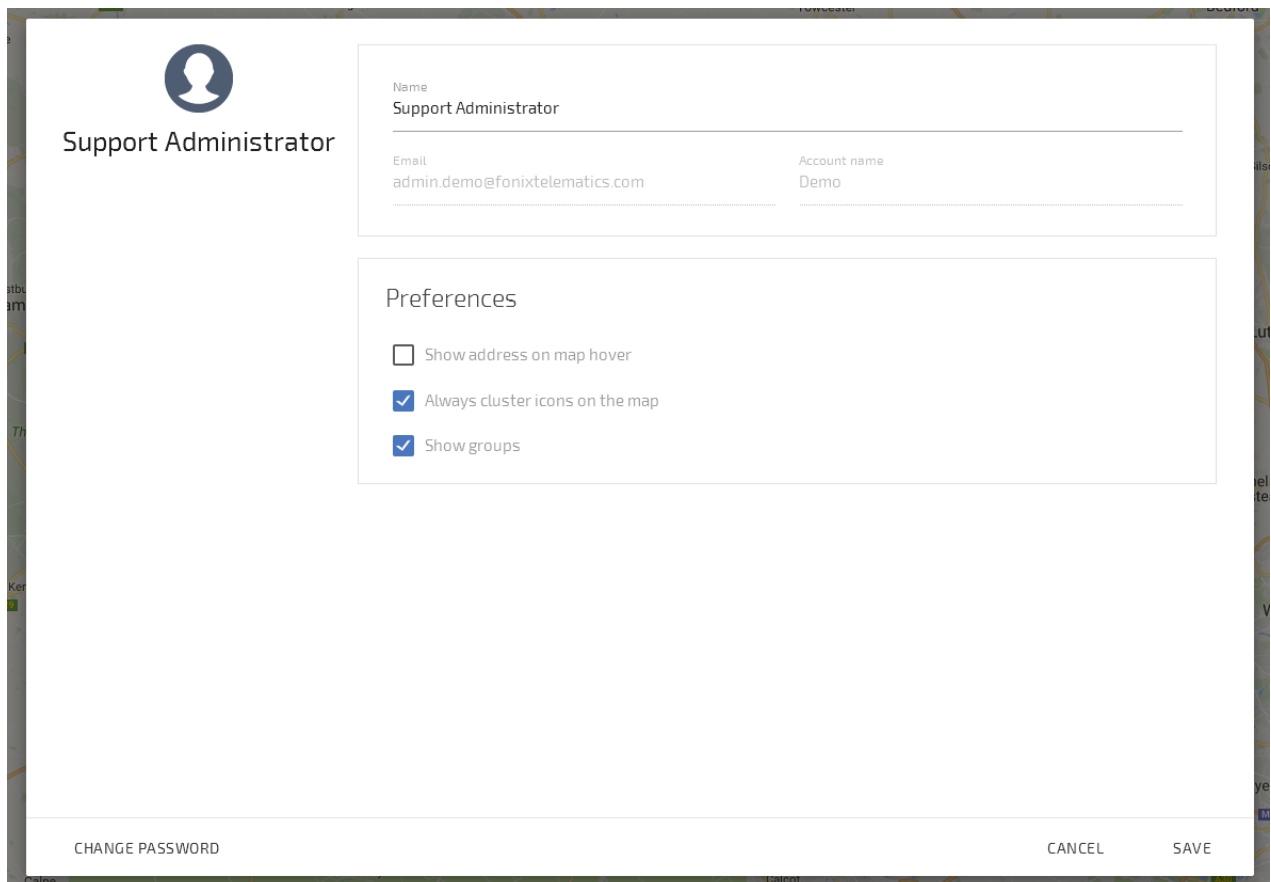
## User Icon

By clicking on the user icon in the top right hand corner of the map screen you will see the following options:



### Profile

Clicking on Profile opens the user profile, where you can change preferences and your password

A screenshot of a user profile form. On the left, there is a user icon and the name 'Support Administrator'. The main form area is divided into two sections. The first section contains fields for 'Name' (Support Administrator), 'Email' (admin.demo@fonixtelematics.com), and 'Account name' (Demo). The second section is titled 'Preferences' and contains three checkboxes: 'Show address on map hover' (unchecked), 'Always cluster icons on the map' (checked), and 'Show groups' (checked). At the bottom of the form, there are three buttons: 'CHANGE PASSWORD', 'CANCEL', and 'SAVE'.

### User Preferences



You can turn on or off the following preferences:

**Show address on Map Hover** – Shows the current address when hovering mouse over an asset

**Cluster Icons on Map** – Clusters POI's and groups of vehicles together on the map

**Show Groups** – Shows Group name in the left hand menu if you have set up groups

### **Impersonate**

Allows you to select a user to impersonate, so you can see what they see

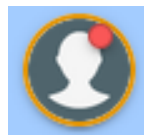
### **Feedback**

You can leave any feedback or suggestions you may have and this will be passed on to our development team

### **What's New**

This feature explains any new releases to the platform and where you can find them

If a red dot is shown in the user profile icon as shown below, this means there is a new release and you are yet to read this in the 'What's New' area



### **Logout**

Click this to log out

# Mapping

## Mapping Settings

In the bottom right hand corner of the map you will see the icons shown below



Clicking on the ? brings up the Map Legend as shown below, which explains the icons

**Map legend**

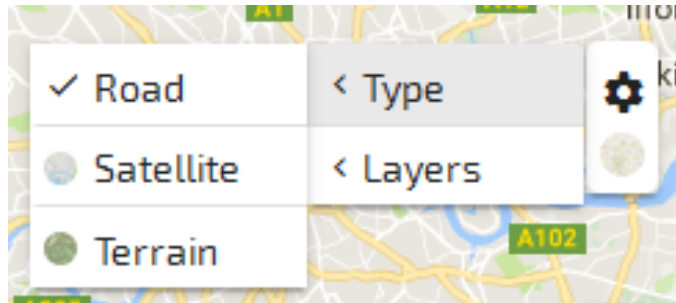
	Stopped asset		Start of journey
	Idle asset		Cluster of multiple assets
	Travelling asset		Cluster of POIs
	Speed <- 50km/h		Ignition turned On
	Speed <- 100km/h		Ignition turned Off
	Speed > 100km/h		Asset direction
	Speed above road limit		Pinned location
			POI
			Alert occurred
			Overspeed alert

CLOSE

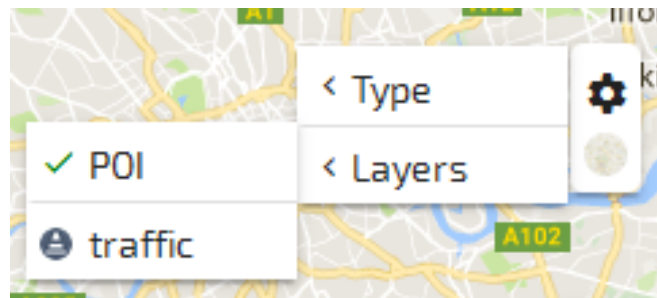
The + and – symbols zoom the map in and out



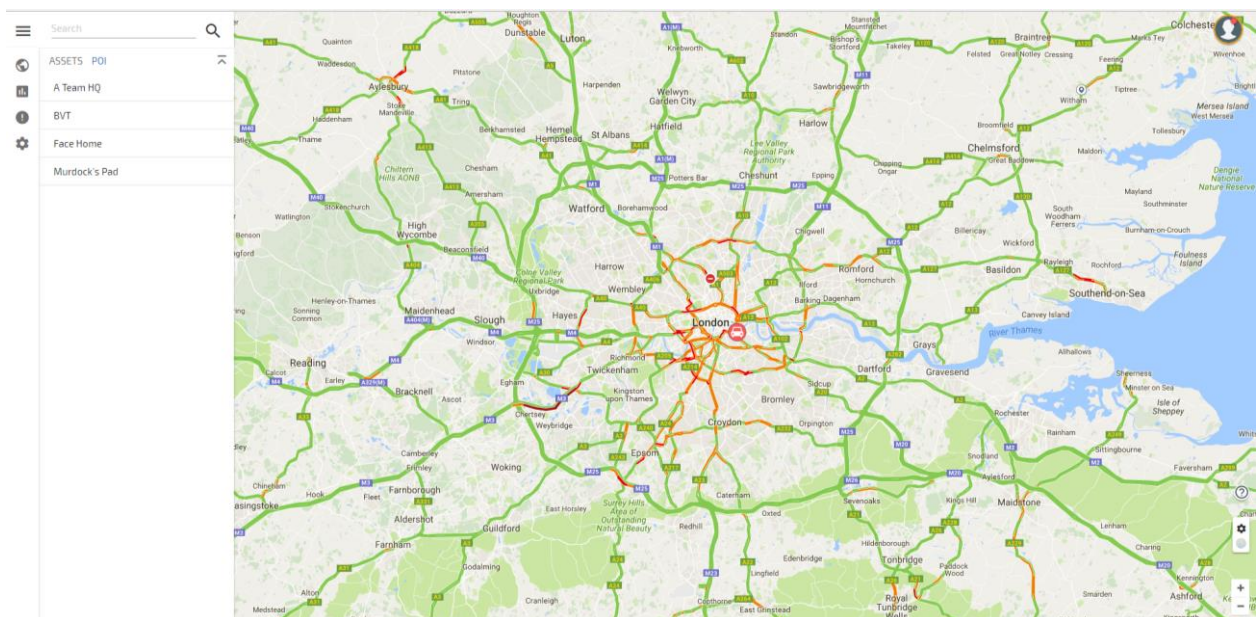
The cog symbol brings up Type and Layers, Type gives you the map type views; Road, Satellite and Terrain. Clicking the icon below the cog reverts the Type back to the previous selection



Clicking on Layers allows you to select whether POI's are shown on the map and you can also select the Traffic Overlay, which will overlay Google Traffic on the map



Traffic Layer enabled screen below



# Users

## Creating a User

Using the menu Navigate to Administration > Users  
Click ' + ' in bottom right corner which will open the User Module Window  
Enter the users email address  
Enter the users name  
Enter a Password (8 Characters or more)  
Confirm the password  
Set users security level / Role by clicking on Administrator or User:  
Administrator - for users who you want to access all areas  
User - for users that you want to give limit access to  
Click the Modules that you want allow  
If groups are set up select the groups you would like the user to be able to see  
To finish click 'Save' and the user will be available to use straight away

## Edit a User

Using the menu Navigate to Administration > Users  
Select the user you want to edit by clicking on them.  
Alternatively you can search for a user using the search function in the top right of the module.  
Edit the feature you want to change  
To finish click 'Save'

## Delete a User

Users can not be permanently deleted. Instead please see 'Disable a User' below.

## Disable a User

Using the menu Navigate to Administration > Users  
Select the user you want to edit by clicking on them.  
Alternatively you can search for a user using the search function in the top right of the module.  
Select 'Disable' from the bottom left of the window then click 'Save'

## Change Users Password

Using the menu Navigate to Administration > Users  
Select the user you want to edit by clicking on them.  
Alternatively you can search for a user using the search function in the top right of the module.  
Select 'Change Password' from the bottom left of the window  
Enter New Password and Confirm Password then click 'Save'

## Change a user's security level / Role

Using the menu Navigate to Administration > Users  
Select the user you want to edit by clicking on them.  
Alternatively you can search for a user using the search function in the top right of the module.  
Set users security level / Role by clicking on:  
Administrator - for users who you to access all areas  
User - for users that you want to give limit access to  
To finish click 'Save'

# Drivers

## Create a Driver

Using the menu Navigate to Administration > Drivers  
Click ' + ' in bottom right corner which will open the Drivers Module Window  
Select a Group if the Driver belongs to a specific Group  
Enter the Drivers Name  
Enter the Drivers Mobile Number  
Enter the Driver's license Number and check information  
To finish click 'Save'

## Edit a Driver

Using the menu Navigate to Administration > Drivers  
Select the Driver you want to edit by clicking on them.  
Alternatively you can search for a Driver using the search function in the top right of the module.  
Edit the feature you want to change  
To finish click 'Save'

## Delete a Driver

At the moment you cannot delete a driver, if you need one removing please contact [support@fonixtelematics.com](mailto:support@fonixtelematics.com)

## Assign a Driver

Using the menu Navigate to Administration > Assets  
Select the Asset you want to assign a driver to by clicking on them.  
Alternatively you can search for an Asset using the search function in the top right of the module.  
Once you have opened the asset, choose the Driver to assign to that asset in the drop down box  
To finish click 'Save'

# Odometer/Engine Hours

## Set Odometer/Engine Hours

Using the menu Navigate to Administration > Assets  
Select the Asset you want to edit by clicking on them.  
Alternatively you can search for an Asset using the search function in the top right of the module.  
You can set the Odometer and Chronometer here  
To finish click 'Save'

## Edit Odometer/Engine Hours

Using the menu Navigate to Administration > Assets  
Select the Asset you want to edit by clicking on them.  
Alternatively you can search for an Asset using the search function in the top right of the module.  
You can edit the Odometer and Chronometer here  
To finish click 'Save'

# POIs

## Create a POIs

Click on the POI tab in the left hand menu on the map screen, enter the post code you want to add as a POI and click 'Search address'. Confirmation of the address will be displayed; click on the address to centre the map and the POI and an option to add POI will appear in the context box. Click the + icon to add as POI, select POI shape, set the size / shape of the POI, Enter a Reference in the 'Name' field and a code in the 'Code' field (optional). You can also group the POIs so they are limited to a Group and not the whole account.

## Search for a POI

Click on the POI tab in the left hand menu and enter the POI name in search box above it. The search result will update in the body of the context box

## Edit a POI

Click on the POI tab in the left hand menu on the map screen  
Select the POI you wish to edit by clicking on it.  
Alternatively you can search for a POI using the search function  
Click the edit button (Blue circle with Pencil)  
Edit the details  
To finish click 'Save'

## Delete a POI

Using the menu Navigate to Administration > POI  
Select the POI you want to delete by clicking on it.  
Alternatively you can search for a POI using the search function in the top right of the module.  
Click delete

## POI Import

POIs can be imported into the system via a CSV file. Please email requests to [support@fonixtelematics.com](mailto:support@fonixtelematics.com)

## POI Export

This feature is not allowed due to the sensitive information stored

## Hide POIs from Map

Click on the Cog in the bottom right hand side of the Map, Click Layers, Click POI and the tick will disappear and the POIs will not be showing on the map anymore.

## Show POI's on Map

Click on the Cog in the bottom right hand side of the Map, Click Layers, Click POI and a tick will appear and the POIs will now be showing on the map.

# Alerts

## Create an Alert

Using the menu Navigate to Administration > Alerts  
Click ' + ' in bottom right corner which will open the Alerts Module Window  
There are two sections: Basic and Settings  
Basic  
Select an Alert from the drop down box  
Enter the Alert Name  
Choose which assets the alert is relevant to or click All to select all assets  
Settings  
Enter the parameters and email address to receive the Alert.  
Text message alerts can be set up however this involves a cost  
To finish click 'Save'

## Edit an Alert

Using the menu Navigate to Administration > Alerts  
Select the Alert you want to edit by clicking on them.  
Alternatively you can search for an Alert using the search function in the top right of the module.  
Edit the feature you want to change  
To finish click 'Save'

## Search for an Alert

You can search for an Alert using the search function in the top right of the module.

## View active Alerts

Using the menu Navigate to Alerts  
Click on the alert you wish to view  
You can add a comment on the alert and clicking confirm saves the comment  
Click cancel to leave that alert

## SMS Alerts

Text message alerts can be set up however this involves a cost, please contact [support@fonixtelematics.com](mailto:support@fonixtelematics.com) if you wish to set this up

## Email Alerts

Using the menu Navigate to Administration > Alerts  
Choose the Alert you wish to edit  
Settings  
Enter the email address to receive the Alert. Separate multiple emails by a comma  
To finish click 'Save'

# Alert Types

## Continuous Driving

This allows you to receive an alert if a vehicle has been driving continuously for more than 3, 3.5 or 4 hours depending on the setting

## Excessive Idling

This allows you to receive an alert if a vehicle has been idling excessively for more than 2, 5 or 10 minutes depending on the setting

## No Ignition

This allows you to receive an alert if a vehicle has been moving without an ignition value, this could be a faulty ignition feed or the vehicle being towed (this is not a standard feature but can be added)

## Out of Hours

This allows you to receive an out of hours alert depending on the times set. For example setting 9:00 – 18:00 would send an alert for everything outside of these times

## Overspeed

This allows you to receive an alert if a vehicle has been speeding, you can choose Fixed or Roadspeed:

**Fixed** – Set to a fixed value for example anything over 75mph will trigger an alert

**Roadspeed** – Fixed mph or Percentage over speed limit

## POI Enter

This allows you to receive an alert if an asset enters a POI

## POI Leave

This allows you to receive an alert if an asset leaves a POI



# Groups

## Create a Group

Using the menu Navigate to Administration > Groups  
Click ' + ' in bottom right corner which will open the Groups Module Window  
Enter Group name  
To finish click 'Save'

## Edit a Group

Using the menu Navigate to Administration > Groups  
Select the Group you want to edit by clicking on them.  
Alternatively you can search for a Group using the search function in the top right of the module.  
Edit the group name  
To finish click 'Save'

## Assign a Group to an Asset

Using the menu Navigate to Administration > Assets  
Select the Asset you want to assign a Group to by clicking on them.  
Alternatively you can search for an Asset using the search function in the top right of the module.  
Once you have opened the asset, choose the Group to assign to that asset in the drop down box  
To finish click 'Save'

## Assign a Group to a User

Using the menu Navigate to Administration > Users  
Select the User you want to assign a Group to by clicking on them.  
Alternatively you can search for a User using the search function in the top right of the module.  
Once you have opened the User, select the Groups to assign to that user  
To finish click 'Save'

# Reports

## Run a Report

Select Reports



Choose the report you wish to run

Select the assets to run the report for, or select All

Select the To and From dates

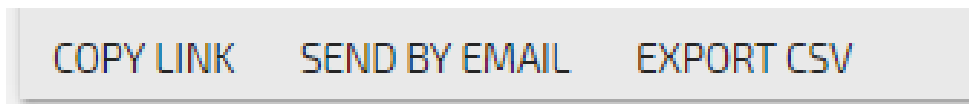
Enter an email address if you wish to have the report emailed.

Click the tick in the blue circle to run the report

Once the report has been run you have the option to print the report by clicking the below



You can also Export to CSV, Copy Link or Send By Email, these options are shown at the bottom of the report to the left



Reports you have run are stored in the 'Your reports' section so they can be viewed again without having to run the same report again

Your reports	
Journey summary 13:00	✓
Journey summary 09:29	✓
Journey summary 09:28	✓

## Create Scheduled Report

Select Reports



Click Report Schedules



# Reports

REPORT SCHEDULES

Click ' + ' in bottom right corner which will open the Report Schedule Module Window  
Choose Type – Once, Daily, Weekly, Monthly  
Choose the report you wish to setup – Journey Summary, Parked Time etc  
Select the assets you wish to include in the scheduled report  
Enter the email addresses you wish to send the reports to  
Select report format – PDF, HTML, CSV  
To finish click 'Save'

## View Scheduled Reports

Select Reports

Click Report Schedules

## Edit Scheduled Reports

Select Reports

Click Report Schedules

Select the report you wish to edit

Edit the feature you want to change

To finish click 'Save'