

# Tracking Quick start Manual

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## The Track Page

The track page gives an overview of the status and position of all vehicles.

Asset	Last update	Position	Speed	
Truck	10 1/4 minutes ago	6.7 Km from Daveyton (-26.1138,28.4804)	stopped	more...
Colt	3 1/4 hours ago	At My House (-26.1241,28.3442)	stopped	more...
Ford Ranger	5 1/4 hours ago	At My House (-26.1242,28.3448)	stopped	more...

Click on the map icon to see all vehicle positions and trips for the day.

Asset	Last update	Position	Speed	
Ford Ranger	12 1/4 minutes ago	Weak GPS, last seen: At my house (-26.1242,28.3447)	stopped	more...

Track	Logbook	Reports	My Locations	Alerts	Admin
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**WHM579GP** Hide map

- 06:34..07:45 3.0 Km from Buccleuch Interchange 61.2 Km
- 13:23..13:56 2.5 Km from Work 37.6 Km
- 13:56..14:00 4.4 Km from Work 2.1 Km
- 14:15..14:19 4.7 Km from Boksburg 1 Km
- 14:26..15:47 6.7 Km from Daveyton 35.5 Km
- 18:15..18:28 7.0 Km from Daveyton 1.3 Km
- 20:16..20:25 6.7 Km from Daveyton 1.2 Km

[View satellite maps](#)

Satellite maps can also be chosen by clicking on the “View Satellite maps” button

Track | Logbook | Reports | My Locations | Alerts | Admin

Truck		Hide map
06:34..07:45	3.0 Km from Buccleuch Interchange	61.2 Km
13:23..13:56	2.5 Km from Andrew Jnr	37.6 Km
13:56..14:00	4.4 Km from Andrew Jnr	2.1 Km
14:15..14:19	4.7 Km from Boksburg	1 Km
14:26..15:47	6.7 Km from Daveyton	35.5 Km
18:15..18:28	7.0 Km from Daveyton	1.3 Km
20:16..20:25	6.7 Km from Daveyton	1.2 Km

View street maps

Asset	Last update	Position	Speed
Truck	106½ minutes ago	6.7 Km from Daveyton (-26.1138,28.4804)	stopped

Click on the “more..” button to see Vehicle battery voltage, signal strength, Airtime on SIMcard and more.

Track | Logbook | Reports | My Locations | Alerts | Admin

Asset	Last update	Position	Speed
Truck	102¼ minutes ago	6.7 Km from Daveyton (-26.1138,28.4804)	stopped
Internal Battery Level		100 %	
Supply Voltage		12.71 V	
GSM Signal Strength		100 %	
GPS Signal Strength		Good	
Airtime updated on: 10/04/2014 15:36		Your balance is R21.77. Out of Airtime? Dial *111# for Airtime Advance. T&Cs apply.	
Software Version		2.500	

## The Logbook Page

The logbook page shows all trips for a specific day. New locations can be added by clicking on the position and typing the new name. In future these positions will automatically be named.

Trips can be marked as business or private by clicking on the check box.

Track <b>Logbook</b> Reports My Locations Alerts Admin									
Asset		Ford Ranger	Date		2014-04-10	<	>		
Start	End	Start Position	Stop Position	Distance	Odometer	Max Speed	Business	Note	
<a href="#">08:05</a>	<a href="#">08:19</a>	<a href="#">My House</a>	<a href="#">New Location</a>	7.6 Km	13405	72 Km/h	<input type="checkbox"/>	<a href="#">[click to add]</a>	
<a href="#">09:08</a>	<a href="#">09:24</a>	<a href="#">[click to add]</a>	<a href="#">[click to add]</a>	8.0 Km	13413	81 Km/h	<input type="checkbox"/>	<a href="#">[click to add]</a>	
<a href="#">09:32</a>	<a href="#">09:38</a>	<a href="#">[click to add]</a>	<a href="#">My House</a>	0.4 Km	13413	56 Km/h	<input type="checkbox"/>	<a href="#">[click to add]</a>	

Different days can be selected by clicking on the Date input.

Track <b>Logbook</b> Reports My Locations Alerts Admin									
Asset		Ford Ranger	Date		2014-04-10	<	>		
Start	End	Start Position	Stop Position	Distance	Odometer	Max Speed	Business	Note	
<a href="#">08:05</a>	<a href="#">08:19</a>	<a href="#">My House</a>	<a href="#">[click to add]</a>			n/h	<input type="checkbox"/>	<a href="#">[click to add]</a>	
<a href="#">09:08</a>	<a href="#">09:24</a>	<a href="#">[click to add]</a>	<a href="#">[click to add]</a>			n/h	<input type="checkbox"/>	<a href="#">[click to add]</a>	
<a href="#">09:32</a>	<a href="#">09:38</a>	<a href="#">[click to add]</a>	<a href="#">My House</a>			n/h	<input type="checkbox"/>	<a href="#">[click to add]</a>	
<a href="#">09:43</a>	<a href="#">09:49</a>	<a href="#">My House</a>	<a href="#">[click to add]</a>			n/h	<input type="checkbox"/>	<a href="#">[click to add]</a>	
<a href="#">10:16</a>	<a href="#">10:28</a>	<a href="#">[click to add]</a>	<a href="#">My House</a>			n/h	<input type="checkbox"/>	<a href="#">[click to add]</a>	
<a href="#">10:47</a>	<a href="#">10:54</a>	<a href="#">My House</a>	<a href="#">[click to add]</a>			n/h	<input type="checkbox"/>	<a href="#">[click to add]</a>	

**March 2014**

Su	Mo	Tu	We	Th	Fr	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

Today Done

Other vehicles can also be selected here.

Track <b>Logbook</b> Reports My Locations Alerts Admin									
Asset		Ford Ranger	Date		2014-04-10	<	>		
Start	End	Start Position	Stop Position	Distance	Odometer	Max Speed	Business	Note	
<a href="#">08:05</a>	<a href="#">08:19</a>	<a href="#">My House</a>	<a href="#">[click to add]</a>	7.6 Km	13405	72 Km/h	<input type="checkbox"/>	<a href="#">[click to add]</a>	

At the bottom of the page are buttons for adding custom trips, Fuel, service and maintenance costs, etc.

The odometer reading can also be calibrated by clicking on the “Odometer” button. Odometer readings can be added multiple times. If there are discrepancies, a fake trip will be inserted to account for the differences in kilometres.

Track **Logbook** Reports My Locations Alerts Admin

Asset Ford Ranger Date 2014-04-11

Start	End	Start Position	Stop Position	Distance	Odometer	Max Speed	Business	Note
07:00		Add Odometer Reading			Odometer Reading: 34000 Km			✓

Add: Trip Fuel Maintenance Service Odometer Toll Fees Misc

Location Radius 0.25 Km Visible Fields Export to KML

Once a new entry has been typed, click on the green check mark to save it permanently.

Track **Logbook** Reports My Locations Alerts Admin

Asset Ford Ranger Date 2014-04-11

Start	End	Start Position	Stop Position	Distance	Odometer	Max Speed	Business	Note
07:00		Odometer Reading: 34000 Km						Manual Reading ✗
08:00		Add Misc. Expense			Cost: R			✓

Add: Trip Fuel Maintenance Service Odometer Toll Fees Misc

Location Radius 0.25 Km Visible Fields Export to KML

## The Reports page

Reports can be created for each vehicle for any range of dates. Available reports are: Summary Report, Monthly report, SARS logbook and all data received from device.

Track | Logbook | **Reports** | My Locations | Alerts | Admin

Asset: Ford Ranger

Start Date: 2014-04-10

End Date: 2014-04-10

Report Type: Summary

Create Report

- Summary
- Monthly report**
- Full Report
- SARS Daily Report
- Device data

An example of a Summary report.

Date: 2014-03-01 to 2014-03-31  
Vehicle description: Ford Ranger  
Vehicle manufacturer: Ford Ranger  
Vehicle registration:

Distance travelled	
Business	0.0 Km
Private	3723.2 Km
<b>Total</b>	<b>3723.2 Km</b>

Time travelled	
Business	0.0 Hours
Private	84.2 Hours
<b>Total</b>	<b>84.2 Hours</b>

Fuel Consumption	
Total Litres of fuel	0.0 Litres

Running Cost	
Fuel Cost	R 0.00
Maintenance Cost	R 0.00
Service Cost	R 0.00
Toll Fees	R 0.00
Misc. Expenses	R 0.00
<b>Total</b>	<b>R 0.00</b>

Maximum Speed	
On Private trips (2014-03-10 14:12:00)	149 Km/h

 New Report

 Save as Excel file

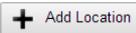
 Save as text file

Reports can be saved as an Excel file, or a text (csv) file.

## The Locations Page

This page gives a list of all custom locations created by clicking on a destination on the logbook page, or manually added via the “Add Location” button. Locations can also be deleted or their names changed by clicking on the location name.

Description	Coordinates
<a href="#">Work</a>	<a href="#">-26.1655,28.2679</a>  
<a href="#">Client A</a>	<a href="#">-26.1852,28.2427</a>  
<a href="#">My House</a>	<a href="#">-26.1241,28.3448</a>  
<a href="#">The Square Spar</a>	<a href="#">-26.1905,28.2412</a>  

 + Add Location

\*Tip: You can also add locations by clicking on a Start or Stop Position on a Logbook entry

## The Alerts page

Alerts are a powerful feature to get an email notification if something goes wrong with your vehicle.

To add an alert, click on the “Add Alert” Button and select from the available alerts:

- Low/missing supply voltage (vehicle battery low)
- Internal battery low (tracker battery)
- Speeding
- Device not communicating with server
- Time Curfew
- Geofence breach

### Speeding alert

Description	Asset	Type
<b>Alert Setup</b>		
Description	Vehicle Speeding	
Asset	All Assets ▼	
Type	Speeding ▼	
Configure	Alert if speed is greater than: 140 km/h for longer than 1 minutes	
Email To	my@email.com <small>* separate multiple recipients with commas</small>	
Delay between alerts	1 Hours	
Enabled	<input checked="" type="checkbox"/>	
<input type="button" value="Ok"/> <input type="button" value="Cancel"/>		

\* To make sure you receive email alerts, add "noreply@telemetry.co.za" to your address book

## Time Curfew Alert

Track   Logbook   Reports   My Locations   Alerts   Admin					
Description	Asset	Type	Email to	Enabled	
Truck strayed off Route	Truck	Outside geofence	me@myemail.com boss@myemail.com	yes	 

**Alert Setup**

**Description**

**Asset**

**Type**

**Configure** Alert if trip started during hours marked in red

	00:00	04:00	08:00	12:00	16:00	20:00																		
Sunday																								
Monday																								
Tuesday																								
Wednesday																								
Thursday																								
Friday																								
Saturday																								
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23

**Email To**   
\* separate multiple recipients with commas

**Delay between alerts**  Hours

**Enabled**

## Geofence Alert.

Track   Logbook   Reports   My Locations   Alerts   Admin					
Description	Asset	Type			
Truck strayed off Route	Truck	Geofence breach			

**Alert Setup**

**Description**

**Asset**

**Type**

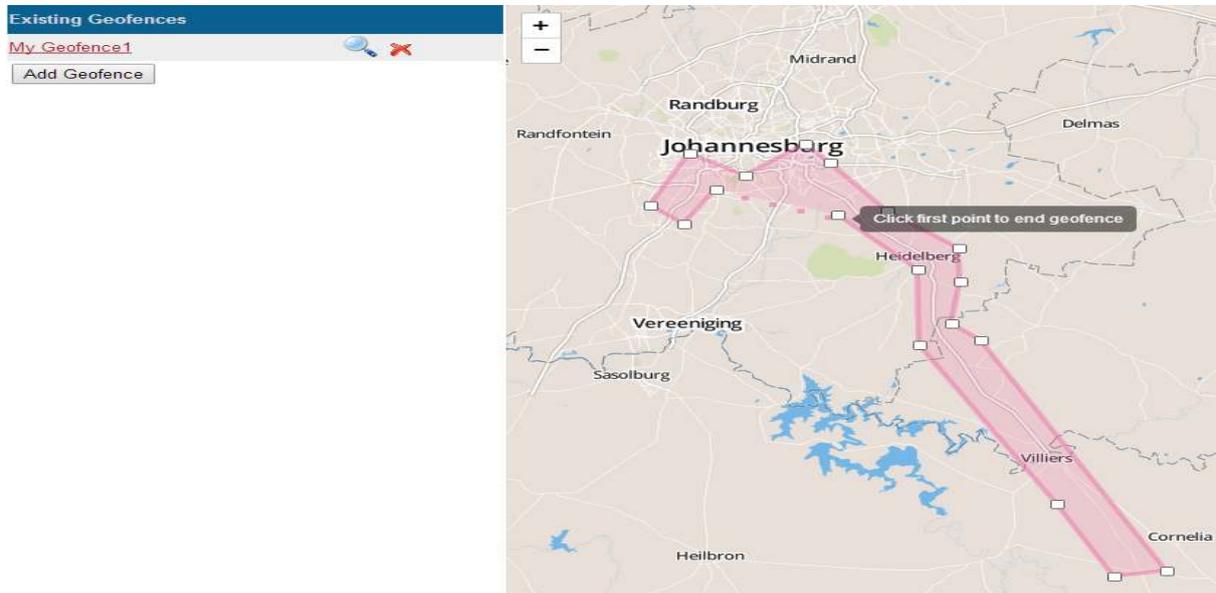
**Configure** Alert if   for longer than  minutes

**Email To**   
\* separate multiple recipients with commas

**Delay between alerts**  Hours

**Enabled**

Geofences can be created by clicking on “Add/Remove Geofence” button. A new window will open where geofences can be drawn on a map. Geofences can consist of multiple points creating a complex route/area.



Configuring a geofence. Note how multiple recipients can be added, separated by a comma.

Track | Logbook | Reports | My Locations | **Alerts** | Admin

Description	Asset	Type
<b>Alert Setup</b>		
Description	Truck strayed off Route	
Asset	Truck ▼	
Type	Geofence breach ▼	
Configure	Alert if <input type="text" value="outside"/> ▼ <input type="text" value="Main Route"/> ▼ for longer than <input type="text" value="1"/> minutes	
	<input type="button" value="Add/Remove Geofence"/>	
Email To	<input type="text" value="me@myemail.com, boss@myemail.com"/> <small>* separate multiple recipients with commas</small>	
Delay between alerts	<input type="text" value="0"/> Hours	
Enabled	<input checked="" type="checkbox"/>	
<input type="button" value="Ok"/> <input type="button" value="Cancel"/>		

## The Admin Page

The admin page shows a list of all vehicles, with options to add useful descriptions (SIM card number, vehicle make, etc.)

This is also where users can change their passwords.

Track	Logbook	Reports	My Locations	Alerts	Admin
Asset Description		Device Serial			
<a href="#">Celt</a>	X2000101CDDB				less...
Note (e.g. SIM number)	<a href="#">Vodacom - 0726456789</a>				
Make	<a href="#">Mitsubishi</a>				
Year	<a href="#">Q</a>				
Registration	<a href="#">[click to add]</a>				
Date Purchased	<a href="#">2010-01-31</a> (YYYY-MM-DD)				
Price Purchased	<a href="#">R 150000</a>				
<a href="#">Ford Ranger</a>	X20000F78BC3				more...
<a href="#">Truck</a>	X20000A0CB4D				more...
Account Settings					
Full Names	<a href="#">My Name</a>				
Timezone	GMT +02:00				
Currency Symbol	<a href="#">R</a>				
Units of Measurement	Metric (Litres and Kilometres)				
 <a href="#">Change Password</a>					