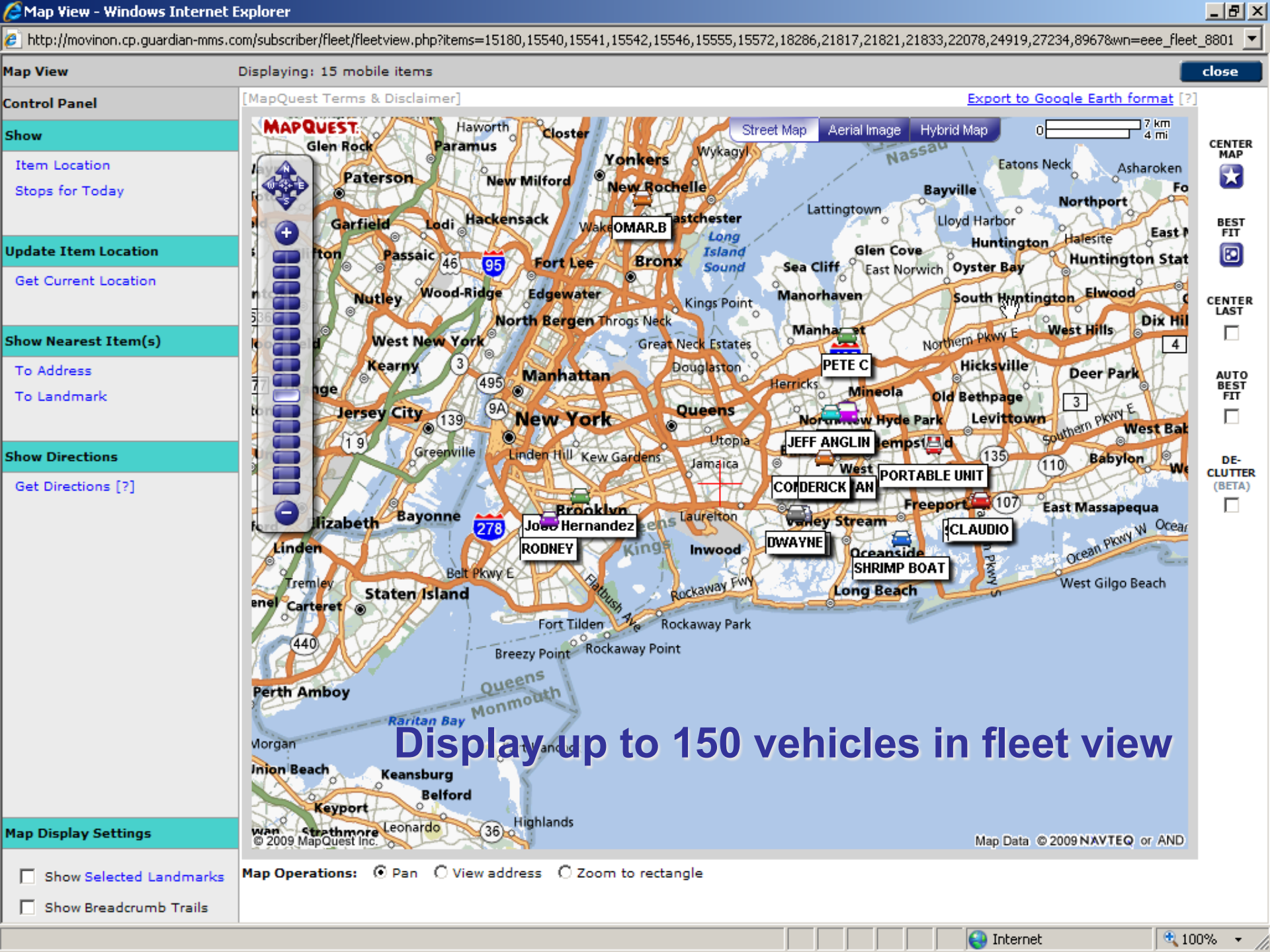


MOVIN' ON GPS

FLEET MANAGEMENT



Do you know where your vehicles are?



Fleet View

close

Control Panel

Show

- [Item Location](#)
- [Stops for Today](#)

Update Item Location

- [Get Current Location](#)

Show Nearest Item(s)

- [To Address](#)
- [To Landmark](#)

Show Directions

- [Get Directions \[?\]](#)

Map Display Settings

- ☐ Show [Selected Landmarks](#)
- ☐ Show Breadcrumb Trails

[\[Terms\]](#) [\[Disclaimer\]](#)

[Export to Google Earth format \[?\]](#)



Map Operations: ☒ Pan ☐ View address ☐ Zoom to Retain

All maps are available in aerial view



Internet

100%

Vehicles

View Vehicle Details: CHRIS.H

Vehicle Information [\[edit\]](#)

Name:	CHRIS.H	Current Icon:	
Description:	MINI-VAN	Synched Mileage:	
Department:	WHOLESALE DEPARTMENT	Synched Engine Hrs:	
Make:	CHEVROLET	State/Province:	
Model:	ASTRO VAN	Country:	
Color:	BROWN	Timezone:	
Year:	1999	VIN:	
License Plate:	-	Other Info:	

Beacon(s) assigned

ESN:	352023005304015
Name:	MOSS-4015 [Change Name]
Model:	6200
Type:	Vehicle
Plan:	Basic - 1 MB
Assigned To:	CHRIS.H [Reassign Beacon]
Color:	White
Installation Date:	- [Change]
Beacon Notes:	[Add note]

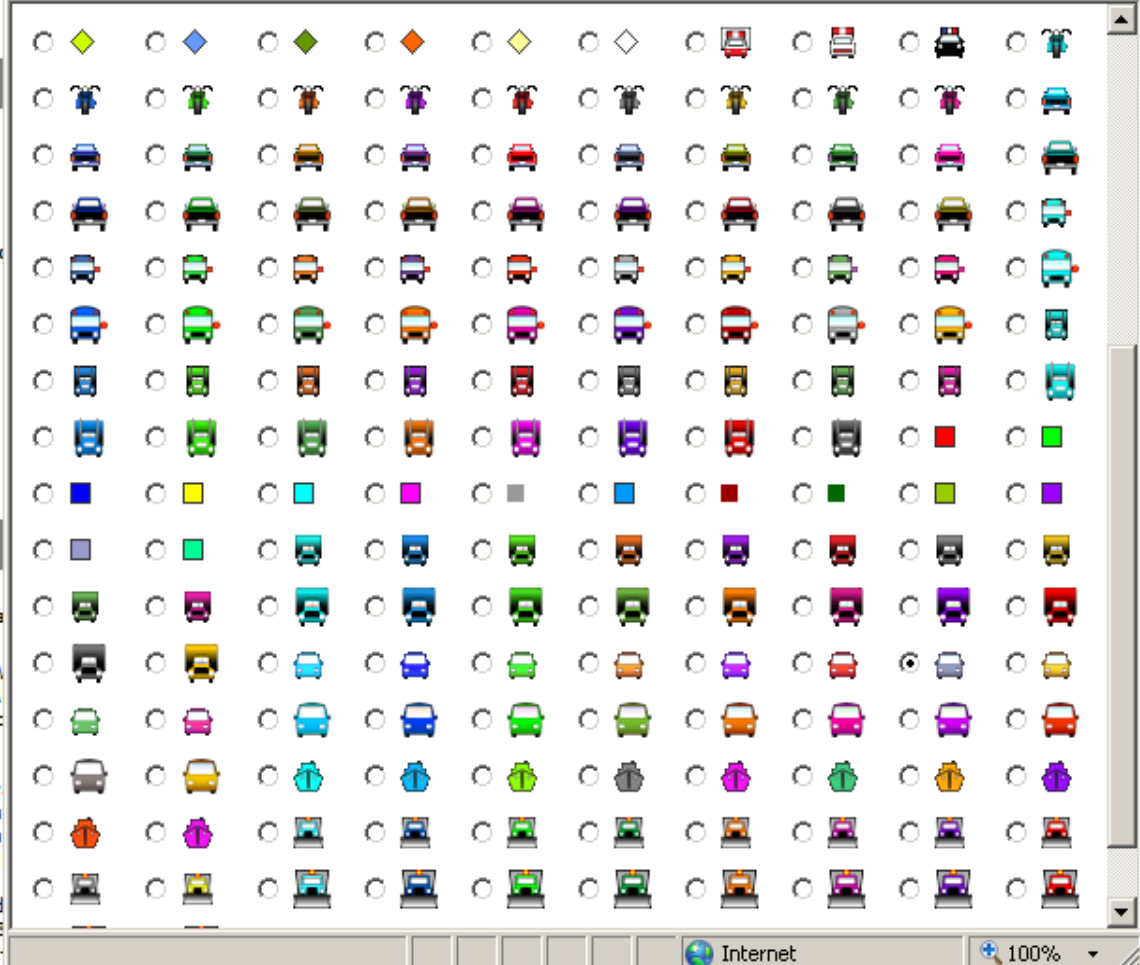
10/23/2007 09:25AM
Registered

Available Icons

Arm W
Idle A
Ignitic
Input
Input
Interv
Output
Output
Panic
Power
Speed
Start E
Zone

Update Vehicle Icon - Windows Internet Explorer

http://movinon.cp.guardian-mms.com/common/fullfs.php?fs=aic&d=17071&t=vehicle&wn=eee_aic



Internet 100%

You can choose from a various array of icons to be associated with each vehicle.

Vehicles

[add vehicle](#)
[delete](#)

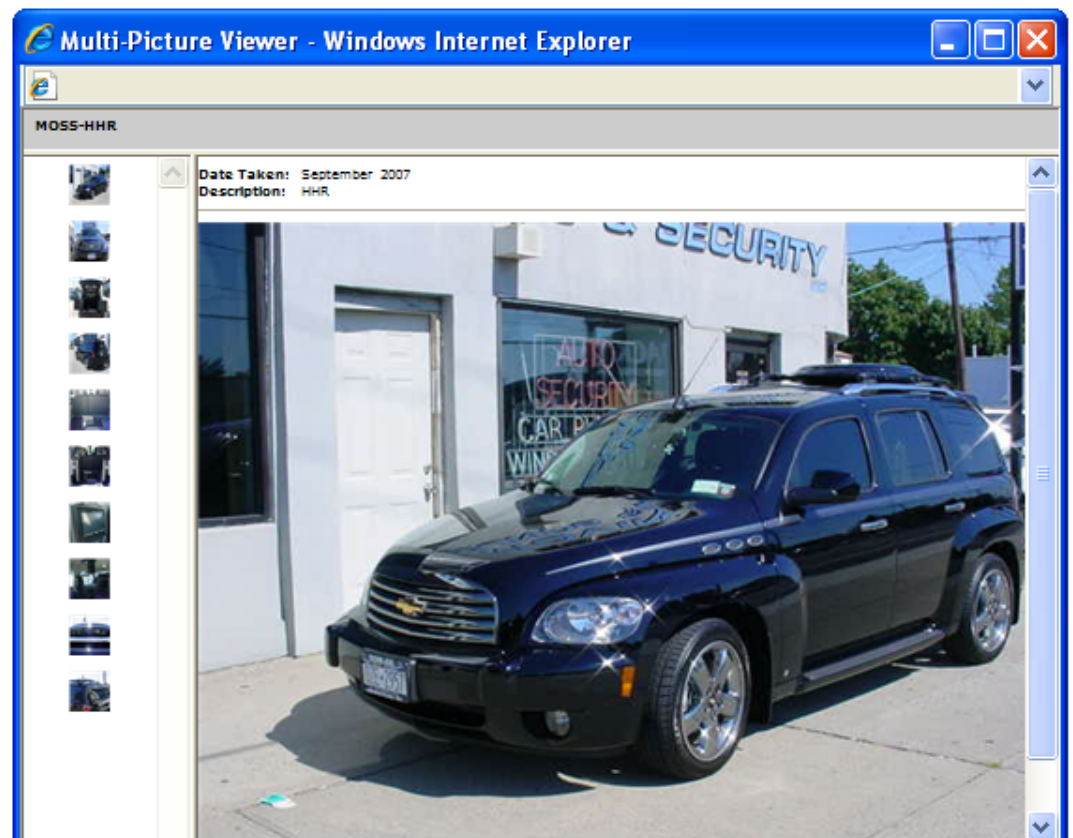
Showing 1 - 2 of 2 Vehicles

Page: 1 of 1

Listings per page: All | [5](#) | [10](#) | [25](#) | [50](#) | [100](#)

<input type="checkbox"/>	Name	Pictures	Contacts
<input type="checkbox"/>	MOSS-HHR	[Manage/ View[10]]	[Manage] [Locate/Track] (MOSS-HHR-8055)
<input type="checkbox"/>	MOSS-VAN	[Manage/ View[2]]	[Manage] [Locate/Track] (MOSS-3468)


JPEG images can be assigned to each vehicle for easy identification.

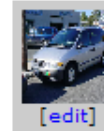


View Vehicle Details: MOSS-VAN

[cancel](#)

Vehicle Information [\[edit\]](#)

Name:	MOSS-VAN	Current Icon:	 [Change Icon]
Description:	-	Synched Mileage:	9896 miles
Make:	Chrysler	Synched Engine Hours:	17.9 engine hours
Model:	MINI VAN	State/Province:	NY
Color:	GREEN	Country:	United States
Year:	2007	Timezone:	Eastern Standard Time (EST) [daylight savings on]
License Plate:	-	VIN:	9-19-miles-9159
		Other Info:	-



Contact(s) assigned [\[edit\]](#)

Name	Phone
BRUCE CIRILLO	(516) 489-2350

Here is where commands are sent to activate the outputs (if programmed)

Beacon(s) assigned

ESN:	355922000053468
Name:	MOSS-3468 [Change Name]
Model:	6200
Type:	Vehicle
Plan:	Basic - 1 MB
Assigned To:	MOSS-VAN [Reassign Beacon]
Color:	White

Available Features:

Arm where parked
Ignition on - off
Input
Interval tracking
Output
Panic button
Power reset
Speed monitoring
Start & stop
Zone - rectangular

Beacon Control Panel:

Output 1

DOOR UNLOCK

Output 2

FLASHER ON

FLASHER OFF

Scenario(s) assigned [\[edit\]](#)

Name	Status
AUTO TRACKING 10	Active
FLASHER ON OFF	Active
ARMED WHERE PARKED	Active
VEHICLE TURNING	Active
LANDMARKING BUTTON	Active
START AND STOP	Active
DOOR UNLOCK	Active
PANIC BUTTON	Active
IGNITION SENSE	Active
OVER 65 SPEED NOTIFICATION	Active
NASSAU COUNTY	Active
MOSS GEO FENCE	Active
AUTO TRACKING 1	Inactive

This page shows which vehicle each beacon corresponds to, and what scenarios have been assigned to that beacon.

Maintenance

Service Status

Service Status

Maintenance Schedules

Service Types

Service Log

[new maint. schedule](#)
[new service log](#)

Name	Service Status	
<input checked="" type="checkbox"/> MOSS-VAN	Odometer: 9896 Engine Hours: 17.9	Service: OVERDUE
OIL CHANGE-VAN: Every 3000 Miles	OVERDUE by 196 miles	Service Log
INSPECTION-VAN: Every 365 Day(s)	Service in: 29 day(s)	Service Log
<input checked="" type="checkbox"/> MOSS-HHR	Odometer: 542 Engine Hours: 31.1	Service: OK
OIL CHANGE-HHR: Every 3000 Miles	Service in: 2558 miles	Service Log

The maintenance module keeps track of vehicle mileage and time lapsed since last service. The module will alert you when oil changes, maintenance, and inspections are required.

Reports

Real-time Reports

Scheduled Reports

Location Reports



- Item Status
- Landmark Summary
- Route Log
- State by State Mileage
- Stop Report
- Stop Report - *with Map*
- Stop Report - *with Map*
- Multi Driver
- Trip Report

Event Reports



- Auxiliary Input Duration
- Event Details
- Idle Time
- Idle Time - *with Map*
- Speed Violation

Maintenance Reports



- Engine Hours
- Mileage Summary
- Pending Maintenance
- Service Log

Administration Reports



- Inactivity
- Incident
- Login Summary
- Message Usage Summary

Over 20 reports (and growing) to help you manage your fleet.

Reports

Real-time Reports

Scheduled Reports

new scheduled report

delete

Filter By: -- All Departments --

Showing 1 - 5 of 5 Scheduled Reports

Page: 1 of 1

Listings per page: 5 | 10 | 25 | 50 | 100

<input type="checkbox"/>	Name	Report Type	Schedule	Format	Status	Department
<input type="checkbox"/>	WEEKLY DROP OFF PICK UP REPORT	Event	Weekly	CSV,XLS	Active	RETAIL DEPT.
<input type="checkbox"/>	WHOLESALE EVENT DETAIL REPORT	Event	Daily	PDF	Active	WHOLESALE DEPARTMENT
<input type="checkbox"/>	WHOLESALE INACTIVITY REPORT	Inactivity	Daily	PDF	Active	WHOLESALE DEPARTMENT
<input type="checkbox"/>	WHOLESALE SPEED REPORT	Speed_violation	Daily	PDF	Active	WHOLESALE DEPARTMENT
<input type="checkbox"/>	WHOLESALE START AND STOP REPORT	Stop	Daily	PDF	Active	WHOLESALE DEPARTMENT

Reports can be “scheduled” to be E-mailed to
You daily, weekly, or monthly.

Reports

[Real-time Reports](#) | [Scheduled Reports](#)

Stops at Landmark by Item Report:

Creating a Report...

Select a Landmark:

MOVIN ON

Select Items:

All

MOSS-HHR
MOSS-VAN



Items for Report

-- Select from Items List --

remove
remove all

Printing reports:

Once you have generated the report, click on the "print" button to create a printable view. Then choose the Print command for your browser.

NOTE: to print the row colors you must enable this in your browser. In Internet Explorer, choose Tools > Internet Options, choose the Advanced tab, then check the box next to "Print background colors and images".

Show stops longer than: [3] minutes (minimum 1 minute)

Order report data by time:

Select items for report: ☒ Item ☐ Date and time

Select time range: ☒ Today

Start Date & Time:

☐ Oct 03 2007 12 00 AM

End Date & Time:

Oct 03 2007 11 45 PM

Note: you can select a maximum range of 65 days for this report. Depending on the time range selected, the report may take several minutes to return results. Please do not re-run the report until results are returned.

[cancel](#) [create report](#)

1. Pick the report
2. Pick the vehicles
3. Pick the timeframe
4. Create the report

All reports can be printed or exported for safe keeping.

Reports

Stop Report:

Time Period: 09/10/2007 12:00AM to 09/10/2007 11:45PM

[cancel](#) [print](#) [report...](#)

Stop Color Legend

Green	>= 1 & < 15 min
Yellow	>= 15 & < 60 min
Orange	>= 60 min
Blue	Start of Day

Summary

Number of Stops	12
Total Stop Time	0d 21h 58m
Total Travel Time	0d 1h 46m
Total Time	0d 23h 45m

Item Name: MOSS-HHR

Date	Time (Eastern)	Duration	Nearest Address
------	----------------	----------	-----------------

[No Stop Details]

Item Name: MOSS-VAN

Date	Time (Eastern)	Duration	Nearest Address
	07:58PM to 11:45PM	3h 46m	245 Locust Ave, Uniondale, Nassau, NY, US, 11553
	06:49PM to 07:46PM	0h 57m	619 Pine St, Uniondale, Nassau, NY, US, 11553
	06:41PM to 06:46PM	0h 04m	154 Willow Ave, Hempstead, Nassau, NY, US, 11550
	06:17PM to 06:38PM	0h 21m	85 Grove St, Hempstead, Nassau, NY, US, 11550
	06:04PM to 06:10PM	0h 05m	377 Hempstead Tpke, West Hempstead, Nassau, NY, US, 11552
	05:59PM to 06:03PM	0h 04m	8 Munson Ave, West Hempstead, Nassau, NY, US, 11552
	02:04PM to 05:57PM	3h 53m	(MOVIN'ON) 10 Wellington Rd S, West Hempstead, Nassau, NY, US, 11552
	01:53PM to 01:59PM	0h 05m	600 Patterson Ave, Franklin Square, Nassau, NY, US, 11010
	01:09PM to 01:26PM	0h 17m	1 Reed Pl, Amityville, Suffolk, NY, US, 11701
	12:36PM to 12:44PM	0h 08m	(ROCKVILLE CENTER LEXUS) 40 Yorktown St, Rockville Centre, Nassau, NY, US, 11570
	12:13PM to 12:16PM	0h 03m	588 Hempstead Tpke, West Hempstead, Nassau, NY, US, 11552
	12:12PM	NA	618 9Th St, West Hempstead, Nassau, NY, US, 11552
09/10/2007	12:00AM to 12:12PM	12h 12m	618 9Th St, West Hempstead, Nassau, NY, US, 11552

Note: some data may be estimated due to GPS offset.

**Stop reports show the date, time, and duration spent at each location.
Colors are used to signify the length of the duration.**

Reports

Stop with Map Report:

Time Period: 09/10/2007 12:00AM to 09/10/2007 11:45PM

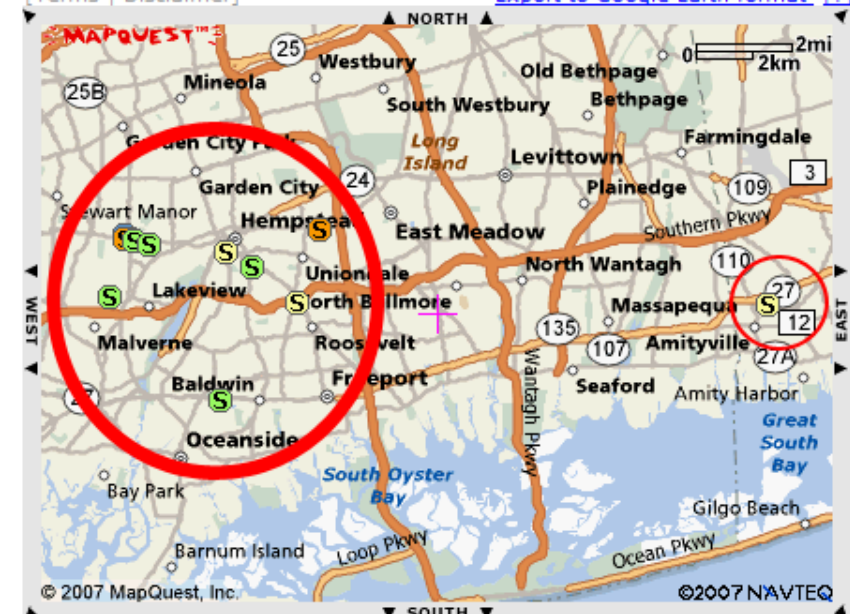
Item Name: MOSS-VAN

[cancel](#) | [print](#) | [export...](#)

Stop Color Legend	
Green	>= 1 & < 15 min
Yellow	>= 15 & < 60 min
Orange	>= 60 min
Blue	Start of Day

Summary	
Number of Stops	12
Total Stop Time	1d 6h 39m
Total Travel Time	0d 1h 46m
Total Time	1d 8h 26m

[\[Terms | Disclaimer\]](#) [Export to Google Earth format \[?\]](#)



Clicking on map will ☒ recenter ☐ view address ☐ zoom to rectangle

Display locates: ☒ all ☐ last 3 points ☐ last point only

ZOOM IN
ZOOM OUT
CENTER MAP
BEST FIT

Date	Time (Eastern)	Duration	Nearest Address
09/11/2007	12:00AM to 08:26AM	8h 26m	245 Locust Ave, Uniondale, Nassau, NY, US, 11553
	07:58PM to 11:59PM	4h 01m	245 Locust Ave, Uniondale, Nassau, NY, US, 11553
	06:49PM to 07:46PM	0h 57m	619 Pine St, Uniondale, Nassau, NY, US, 11553
	06:41PM to 06:46PM	0h 04m	154 Willow Ave, Hempstead, Nassau, NY, US, 11550
	06:17PM to 06:38PM	0h 21m	85 Grove St, Hempstead, Nassau, NY, US, 11550
	06:04PM to 06:10PM	0h 05m	377 Hempstead Tpke, West Hempstead, Nassau, NY, US, 11552
	05:59PM to 06:03PM	0h 04m	8 Munson Ave, West Hempstead, Nassau, NY, US, 11552
	02:04PM to 05:57PM	3h 53m	(MOVIN'ON) 10 Wellington Rd S, West Hempstead, Nassau, NY, US, 11552
	01:53PM to 01:59PM	0h 05m	600 Patterson Ave, Franklin Square, Nassau, NY, US, 11010
	01:09PM to 01:26PM	0h 17m	1 Reed Pl, Amityville, Suffolk, NY, US, 11701
	12:36PM to 12:44PM	0h 08m	(ROCKVILLE CENTER LEXUS) 40 Yorktown St, Rockville Centre, Nassau, NY, US, 11570
	12:13PM to 12:16PM	0h 03m	588 Hempstead Tpke, West Hempstead, Nassau, NY, US, 11552
	12:12PM	NA	618 9th St, West Hempstead, Nassau, NY, US, 11552
09/10/2007	12:00AM to 12:12PM	12h 12m	618 9th St, West Hempstead, Nassau, NY, US, 11552

Note: some data may be estimated due to GPS offset.

Same as a "Stop Report", but includes a map with the data.

Reports

Mileage Summary Report

[cancel](#) [print](#) [export...](#)

Time Period: 07/13/2009 12:00AM to 07/17/2009 11:59PM
 Number of Days in Period: 5

Report Summary	
Number of Items:	6
Total Mileage (miles):	1601

Item	Total	Average	07/13/2009	07/14/2009	07/15/2009	07/16/2009	07/17/2009
CHRIS.H	232	46	45	53	75	50	9
CLAUDIO	228	46	68	52	46	47	15
COMPANY VAN	149	30	48	57	1	31	12
DWAYNE	443	89	60	85	138	76	85
PETE C	250	50	47	58	82	26	37
SHELDON	300	60	45	71	0	105	79
Summary	1601	321	312	375	342	335	237

Note: some data may be estimated due to GPS offset.

**Mileage summary report gives you a rundown of
All miles traveled by each vehicle**

Reports

Auxiliary Input Duration Report:

Time Period: 10/03/2007 12:00AM to 10/03/2007 11:59PM
Input Pair: inwood brooms down and on - inwood brooms up and off
Durations longer than: 5 second(s)
Grouped by: Date and time

[cancel](#) [print](#) [export...](#)

Report Summary

Total number of input events: 11
Total input duration: 2h 50m 07s
Avg. input duration: 0h 15m 27s

Duration	Item	Start Address	End Address
0h 02m 46s	SWEEPER R5170	(YARD) 47 Alemeda St, Inwood, Nassau, NY, US, 11096	(YARD) 24 Alemeda St, Inwood, Nassau, NY, US, 11096
0h 26m 24s	SWEEPER R5170	(YARD) 94 Alemeda St, Inwood, Nassau, NY, US, 11096	(YARD) 47 Alemeda St, Inwood, Nassau, NY, US, 11096
0h 04m 26s	SWEEPER R5170	(YARD) 47 Alemeda St, Inwood, Nassau, NY, US, 11096	(YARD) 47 Alemeda St, Inwood, Nassau, NY, US, 11096
0h 00m 23s	SWEEPER R5170	(YARD) 1 Alemeda St, Inwood, Nassau, NY, US, 11096	(YARD) 1 Alemeda St, Inwood, Nassau, NY, US, 11096
0h 03m 06s	SWEEPER R5170	(YARD) 695 Bayview Ave, Inwood, Nassau, NY, US, 11096	(YARD) 24 Alemeda St, Inwood, Nassau, NY, US, 11096
0h 00m 32s	SWEEPER R5170	(YARD) 89 Alemeda St, Inwood, Nassau, NY, US, 11096	(YARD) 89 Alemeda St, Inwood, Nassau, NY, US, 11096
0h 47m 54s	SWEEPER R5170	1337 Broadway, Hewlett, Nassau, NY, US, 11557	22 Brookfield Rd, Valley Stream, Nassau, NY, US, 11581
0h 04m 00s	SWEEPER R5170	1531 Broadway, Hewlett, Nassau, NY, US, 11557	1337 Broadway, Hewlett, Nassau, NY, US, 11557
0h 16m 38s	SWEEPER R5170	90 Scranton Ave, Lynbrook, Nassau, NY, US, 11563	1531 Broadway, Hewlett, Nassau, NY, US, 11557
0h 03m 22s	SWEEPER R5170	272 Scranton Ave, Lynbrook, Nassau, NY, US, 11563	90 Scranton Ave, Lynbrook, Nassau, NY, US, 11563
1h 00m 36s	SWEEPER R5170	363 Rockaway Tpke, Lawrence, Nassau, NY, US, 11559	272 Scranton Ave, Lynbrook, Nassau, NY, US, 11563

An Input Duration Report will tell you where, and how long an in put occurred.
 This feature works great for auxiliary motors, PTO's, or any other device you wish to monitor.

Administration


- Scenarios
 - Schedules
- Landmarks
 - Categories**
 - Users
 - User Groups
 - Notification Groups
 - Item Groups
 - Beacons
- Departments
 - Manage
 - Profile

Add New Landmark Category

Fields marked with * are required.

Landmark Category Information

Landmark Category Name: *

Icon:  * [\[Change Icon\]](#)

Status:
☒ Inactive
☐ Active
☐ Locked (Category locks automatically)

Assign an icon to your Landmarks for easy identification in fleet-view

Change Icon

- [Expand All]
- + Airport / Air Cargo / Aviation
- + Auto Dealership / Car Lot
- + Bar / Club / Pub
- + Building Supply
- + Bus / Commuter Station
- + College / University / School
- + Construction / Excavation Site
- + Drilling Rig
- + Dumpster / Bin / Skip
- + Factory / Manufacturing
- + Farm / Dairy / Ranch
- + Ferry / Cruise Ship Dock
- + Fire Hall / Fire Station
- + No Entry / Prohibited
- + Garbage / Recycling / Transfer Station / Landfill
- Gas pump / Gas Station



- + Gravel Pit / Quarry
- + Hardware Store
- + Hospital / Medical Centre
- + Hotel / Motel
- + Heating / Ventilation / AC Supply
- + Laundry / Dry Cleaner
- + Mechanical Repair / Vehicle Service Location
- + Oil Refinery / Chemical Facility
- + Package Shipping / Receiving Centre
- + Park / Greenspace
- + Plumber / Plumbing Supply
- + Parking Lot / Parkade
- + Police Station
- + Pulp / Paper Mill
- + Railway / Train / Subway Station
- + Residential Home
- + Restaurant / Cafe / Diner

Installed GPS Vehicle Tracking Beacons

MOSS-6500 Series installed tracking systems



Covert installation behind or under dash



Designed for commercial vehicles



Uses cellular and GPS positioning



Inputs and outputs allow for customization



The MOSS 6500 Series Beacons have many new features:

- 4 Inputs and 2 Outputs
- Allowed and disallowed poly zones
- Back Up battery and Power Loss notification
- Driver ID (additional hardware required)
- Driver behavior
- Temperature Monitoring of Cargo (additional hardware required)
- Street Posted Speed Zone alerts (optional), and much more



Driver Behavior Monitoring

Detect unsafe driving



Accelerometer integrates with MOSS GPS systems



Get a text or email alert of recorded events



Run reports to find behavioral patterns per driver

Adjust settings remotely from the tracking portal!

Set Accelerometer Sensitivity:

Harsh Acceleration:

☐ Low ☒ Medium ☐ High *

Harsh Braking:

☐ Low ☒ Medium ☐ High *

Harsh Cornering:

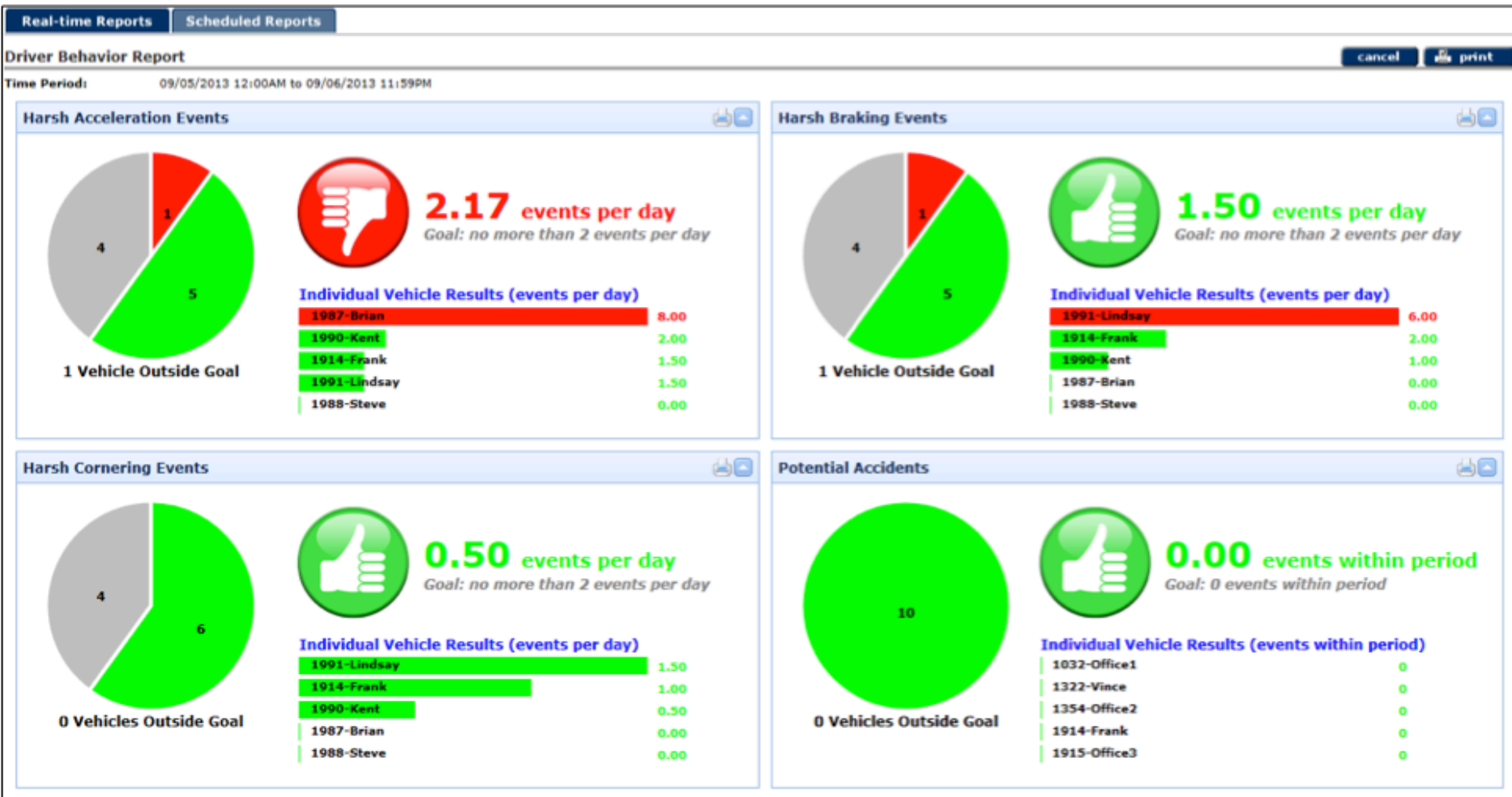
☐ Low ☒ Medium ☐ High *

Driver Behavior Monitoring

Detect unsafe driving



Sample driver behavior report



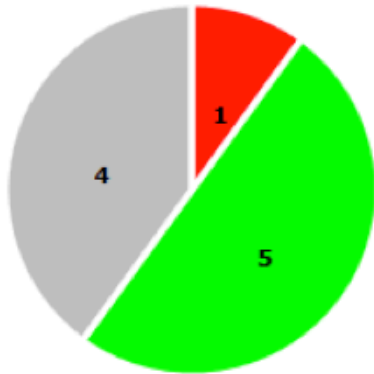
Driver Behavior Monitoring

Detect unsafe driving



Fleet View: Harsh Braking Events

Time Period: 09/05/2013 12:00AM to 09/06/2013 11:59PM



Individual Vehicle Results (events per day)

1991-Lindsay	6.00
1914-Frank	2.00
1990-Kent	1.00
1987-Brian	0.00
1988-Steve	0.00
1989-Shafiq	0.00
1032-Office1	NA
1322-Vince	NA
1354-Office2	NA
1915-Office3	NA



Helps reduce the chance of liabilities



Keeps your employees and customers safer



Reduce wear and tear on your vehicles, including brakes and suspension



May qualify for an insurance discount



Temperature Monitoring

Know if your refrigeration unit fails



Adds on to your tracking system & portal



Remotely monitor your cargo's temperature



Get a text or email alert when threshold is broken



Run reports in your tracking portal



A must-have for refrigerated trucks



Avoid spoiling your payload!



Great for medicine and food



One saved payload pays for the system!

Temperature Monitoring

Prevent liabilities by monitoring sensitive cargo

Alert settings

Set Temperature Thresholds for Alert:

Fahrenheit [°F] ▼

Above Threshold:

100

Below Threshold:

50

Threshold duration:

5 ▼

mins ▼

(Note: At least one temperature threshold is required. If not needed, the other field may be left blank.)



Connects to MOSS-6500 series
GPS tracking systems



Driver ID with iButton®

Know who was driving with RFID



Each driver carries an iButton



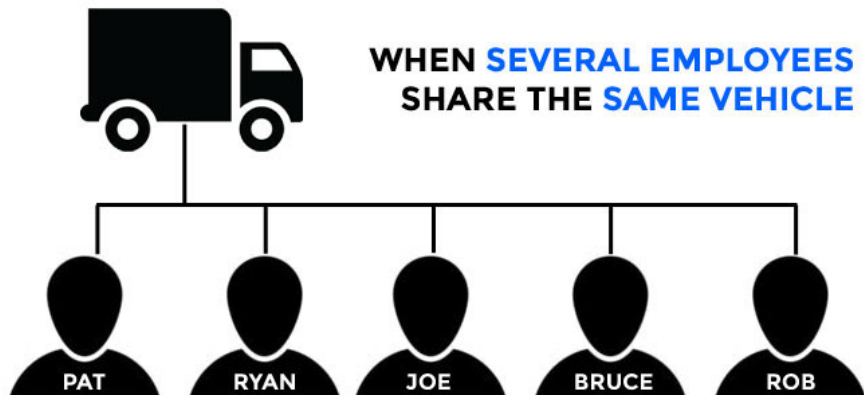
Drivers insert their iButton or alarm sounds



Run reports in portal to see who was driving when



iButton receiver can be flush mounted to dashboard



Dispatch and management



One vehicle, many drivers



See who's driving on map



Compare driver behavior

Driver ID with iButton®

Know who was driving with RFID

Manage your iButtons from the tracking portal



[home](#) [vehicles](#) [assets](#) [personnel](#) [maintenance](#) [reports](#) [dispatch](#) **[administration](#)** [help](#) [logout](#)

Scenarios

Schedules

Landmarks

Categories

Reports

Time Slots

Dispatch

Driver Status

PND Reset

Users

iButtons

User Groups

Notification Groups

Item Groups

Beacons

Departments


Manage

Profile

iButtons

[refresh](#) [import](#) [delete](#) [unassign](#) [print](#) [export...](#)

Showing 1 - 12 of 12 iButtons Page: 1 of 1 Listings per page: [5](#) | [10](#) | [25](#) | [50](#) | [100](#)

<input type="checkbox"/>	 iButton ID	User Assigned To	Last Item Tapped
<input checked="" type="checkbox"/>	10000016DAB99801	Vincent	-
<input type="checkbox"/>	20000016DAC8A401	Brian	Van 32
<input type="checkbox"/>	2E000016DADA6601	[Assign]	-
<input type="checkbox"/>	37000016DB09F701	Matt	Truck 18

OBDII GPS Tracking System

Simple & interchangeable tracking for your fleet



Plugs into your vehicle's OBDII diagnostic port



Simple, self installation is possible



Can be moved from vehicle to vehicle



Simple and reliable



Great for use with...



Traveling salespeople



Leased vehicles



Non-covert installations



MOSS-OBDII-GPS

Integration with Garmin® Nuvi GPS



Send destinations to drivers

Send text messages

**2-Way communication means you
Receive confirmation from driver**







Multilingual routing

Much much more!



GPS Options for Inputs, Outputs, and API



-  Monitor a PTO such as a pump, generator, trash compactor, etc.
-  Receive notification of an alarm sounding or door opening, stop sign opening (school bus) or a temperature sensor
-  Outputs can unlock doors, start a vehicle, or even disable a vehicle from starting
-  Custom inputs can be specified such as panic button, customer Pickup/drop-off, or punch in/out (time-clock)
-  API: application programming interface allows 3rd party integrations
-  Fleet dispatching via Garmin® Nüvi

Choose



We have been providing mobile electronics installation services for over 30 years



Installation staff consists of over 15 installers, to provide you with the best service... after the sale!



Inputs can be customized to monitor PTO's, while outputs can control doorlocks, starter disable, and even remote starting



Lifetime Labor Warranty



No Annual Contract



Trial Program Available














Competitively Priced



We offer many other products and services for your fleet

Other Services for Your Fleet



-  Auto Security Systems
-  Rear Avoidance Systems
-  Rear Back-Up Cameras
-  Remote Car Starters
-  In-Dash Navigation
-  Mobile Audio Systems
-  Mobile Video Systems
-  Radar and Laser Detection
-  Mobile DVR Surveillance Systems
-  Strobes and Auxiliary Lighting Systems
-  Bluetooth Cellular Handsfree Systems

