



# USER GUIDE

## STANDARD

English Version 1.5

July 2012  
**PT. PRIMANUSA GLOBALINDO**  
**PEKANBARU**

**Revision History**

<b>Date</b>	<b>Revision</b>	<b>Description</b>
5 Feb 2007	1.0	First Release of Fleet Management User Guide
4 Feb 2009	1.1	Add POI on Main page
1 Oct 2009	1.2	Add report by driver
18 Nov 2010	1.3	New login page and more map tool
1 Juni 2012	1.4	Main page, lagend revision
24 July 2012	1.5	Login Page

**Preface**

PT. PRIMANUSA GLOBALINDO was incorporated on 2002 and initially focused on niche market of Oil and Gas industries.

Company has extensive experience in the field of fleet management and has secured deals with most of international oil and gas company.

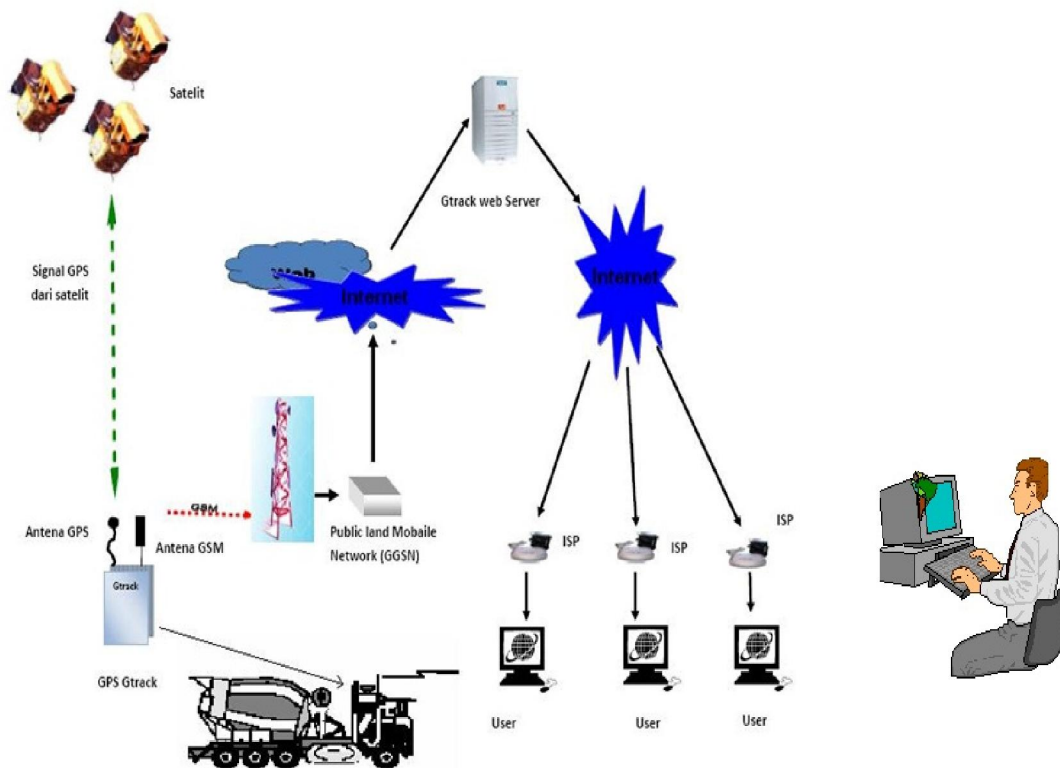
The company is an Authorized Distributor of Driver Behavior Monitoring System (*DriveRight*) and OEM of sophisticated GPS Fleet Management System named Gtrack

Map with country boundary and major city location is included for quick start. For real operation detail local map of MapInfo .TAB format from the local map provider is required.

Intelli FleetWeb provides only user interface, CommSVR and SVRMaster modules of Intelli XCentre are also required additionally for GPS data communication and interpretation.

This user guide provides brief introduction of FleetWeb web pages functions step by step.

# System Structure



## Chapter 1 Fleet Management Solution

This is the new version of Fleet Management Solution.

### Section 1. Login

1. Type the <http://www.gtrack.co.id> address.

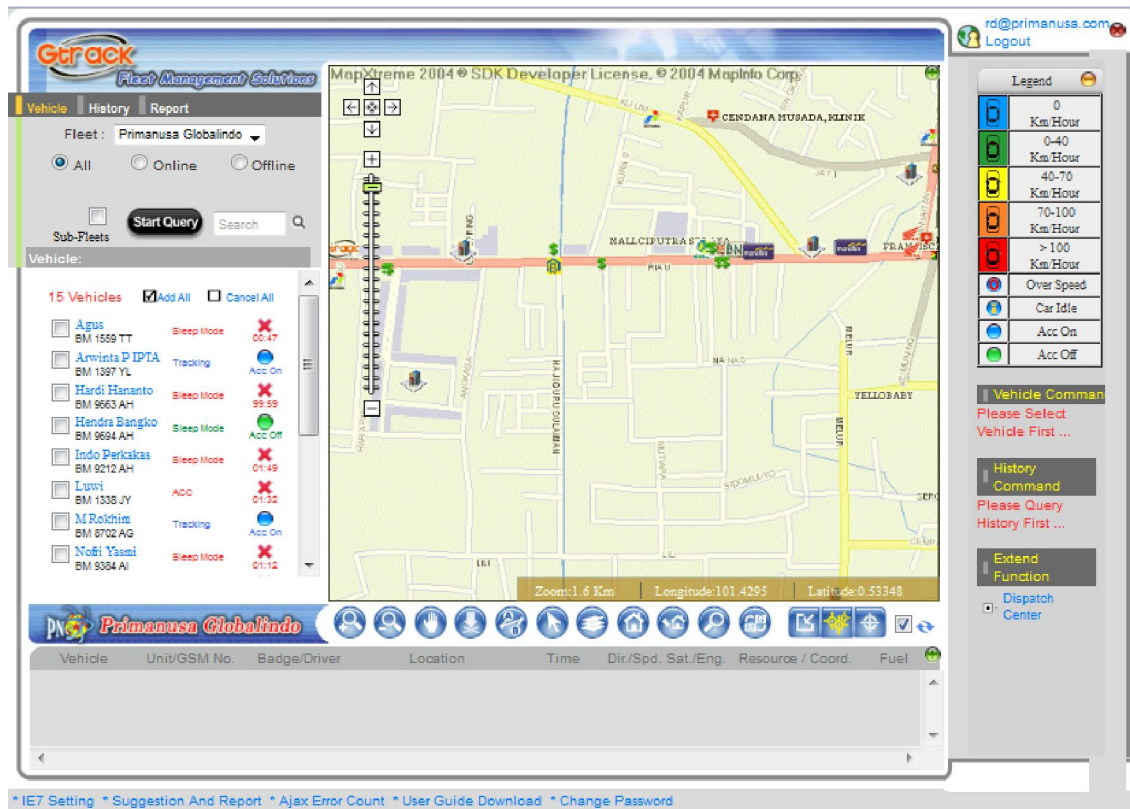


2. Choose **Login**. And fleetweb login page will show up as below :



3. Fill your login name and password in the **Login** and **Password**.
4. Select the Web Site Size to fit your screen
5. Select the Map engine you want to use. For the example we select **MapXtreme**
6. Click the **Submit**.

When succeeded login into the Intelli FleetWeb, you can see the main page as below.



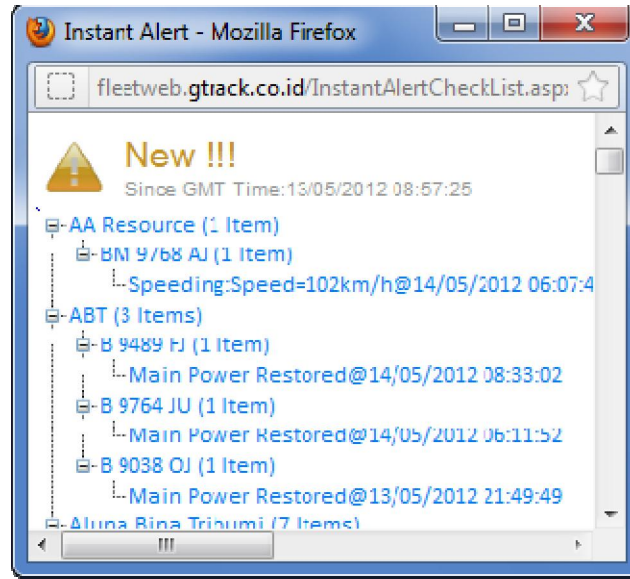
The upper-right corner of main page will show your login name, like .



The web page of Intelli FleetWeb is composed of four frames:

- **Left frame** contains menu Vehicle, Event, History and Report. Here you can find a vehicle that uses the unit, handle the Event, search the History and generate Report.
- **Center frame** shows the map and map tools. Map tools include Zoom In, Zoom Out, Pan, Layer Control, etc. Also, vehicles can be monitored in the mode of single view or global view.
- **Right frame** contains advance functions, includes Batch Command, Vehicle Command, Event Handling and History Command.
- **Bottom frame** is the vehicle data like position and even that happen on that vehicle. You can add the vehicles on the list to watch. Data on this Watch List will be keeping updated.

Beside the main page, there will be a pop up windows if there is any event happen on the units, like over speeding, power lost, gps destroyed, route deviation, destination, prohibit in and etc. Please notice, pop-up windows will appear if the browser allow pop up feature for this site.



## Section 2 Logout

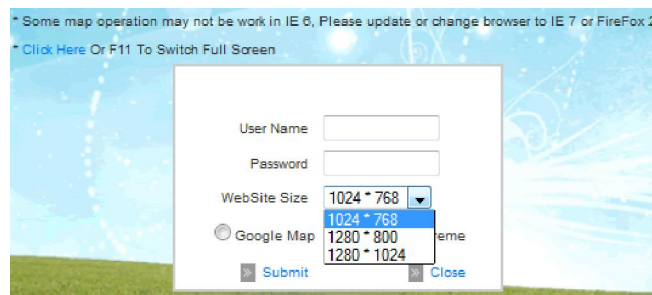
Click the login name link to logout the Fleet Management Solution webpage. It brings you back to login page.  [rd@primanusa.com](#)  Logout

## Section 3 Screen

We provide three Web Site Sizes and the Full Screen hotlink.

### Paragraph 1 Web Site Size


Here we provide 1024\*768, 1280\*800 and 1280\*1024 these three sizes for reference.



### Paragraph 2 Full Screen

You can click the hotlink or press the **F11** key to switch Full Screen mode.

## Section 4 Close

If want to close from full screen, click link  Close





Then will showup a dialogue windows “Do you want to close this window?”. Press **Yes** button to exit form full screen view otherwise press **No** button to close the dialogue and back to full screen view.

## Section 5. Change Password

if you want to change your password login, click the link “Change Password” at the bottom of bottom frame.

\* IE7 Setting \* Suggestion And Report \* Ajax Error Count \* User Guide Download \* **Change Password**

Then will display a pop-up window “Change Password”. Fill all fields that exist in the pop-up window then press **Send**. If successful, it will display a dialog window “Password Change OK” window but if not it will display a dialogue windows “the account is not exist or password is wrong”. Press **close** button to close the window.

## Chapter 2 Vehicle Monitor

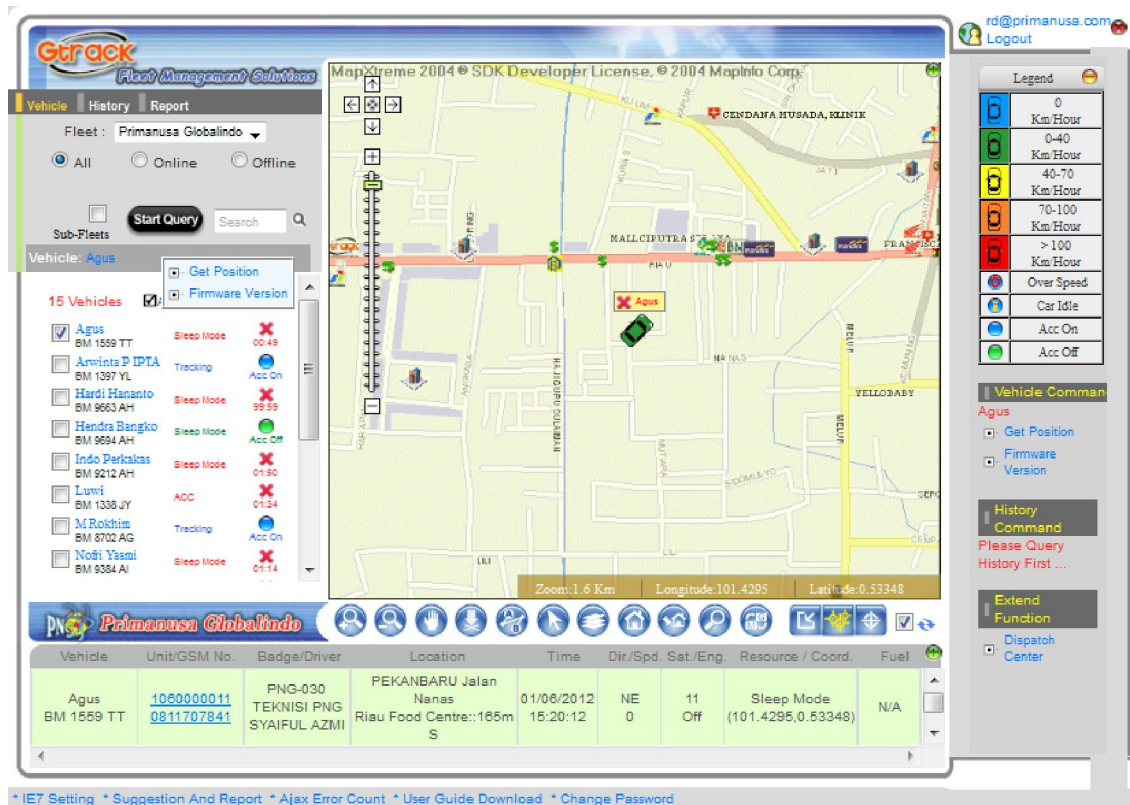
This chapter shows you how to monitor the vehicles. Here you can add vehicles into the Watch List, then monitor it on the map.

### Section 1 Search Vehicle

Steps:

1. Select the Fleet.
2. Choose the filter option of **ALL Vehicles** , **On Line Vehicles** or **Off Line Vehicles** . And if the Fleet has **Sub-Fleets** , You can select this option to show all vehicles. The filter option of **On Line Vehicles** / **Off Line Vehicles** works only for vehicles implemented with GPRS. “Lost Contact” in minute can be set for **Off Line Vehicles** filtering.
3. Press the **Start Query** button to query and the result will be listed in the frame below.
4. The differentiation of “Engine On” and “Engine Off” requires input 2 connecting to the ACC.





## Section 2 Add to Watch List

There are two options adding vehicles to the watch list.

*Option 1 :*

Steps:

1. Select the vehicles that you want to monitor, or click to select all. You may click to unselect all.

Press the **Add to Watch** button.

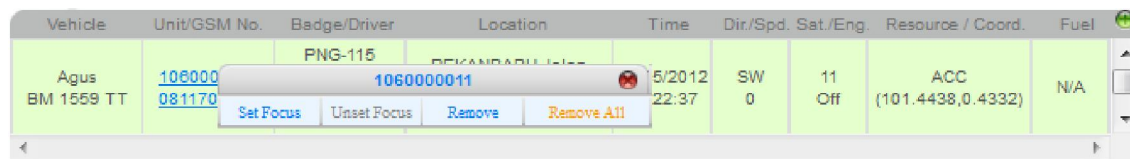
*Option 2 :*

Click the link of vehicle identifier directly.

## Section 3 Watch List Manipulation

### Paragraph 1 Remove from Watch List

To remove the vehicle from the watch list, click the Unit ID to show the menu, and then click **Remove** or **Remove All** on the menu.



Steps:

1. Click the Unit ID to open the menu.
2. Click the **Remove** or **Remove All** on the menu. **Remove** will only remove the vehicle you selected. **Remove All** will remove all vehicles on watch list.

### Paragraph 2 Set/Unset Focus

**Set Focus** allows you to track and see the selected vehicle on the center of the map, and Unset Focus releases the function.

Vehicle	Unit/GSM No.	Badge/Driver	Location	Time	Dir./Spd.	Sat./Eng.	Resource / Coord.	Fuel
Agus BM 1559 TT	106000 081170	PNG-115	REMANABU	05/2012 22:37	SW 0	11 Off	ACC (101.4438,0.4332)	N/A
<div> <div>1060000011</div> <div> Set Focus Unset Focus Remove Remove All </div> </div>								

Steps:

1. Click the Unit ID to open the menu.
2. Click the **Set Focus**; it will place the vehicle at the map center. And the car icon will start glitter.

The background color of the focused vehicle turned to orange.

To close the track, click **Unset Focus** on the menu.

Vehicle	Unit/GSM No.	Badge/Driver	Location	Time	Dir./Spd.	Sat./Eng.	Resource / Coord.	Fuel
Agus BM 1559 TT	106000 081170	PNG-115	REMANABU	05/2012 22:37	SW 0	11 Off	ACC (101.4438,0.4332)	N/A
<div> <div>1060000011</div> <div> Set Focus Unset Focus Remove Remove All </div> </div>								

The map is zoomed to view all vehicles, and the background color of the focused vehicle is back to green.

## Chapter 3 History

This chapter shows you how to manipulate the history functions.

### Section 1 Query

Steps:

1. Select the **Fleet** and **Vehicle** .
2. Press the button to select date, and press the button to select time.
3. Select the time interval **From** date and time.
4. Select the time interval **To** date and time.
5. Press the **Start Query** button

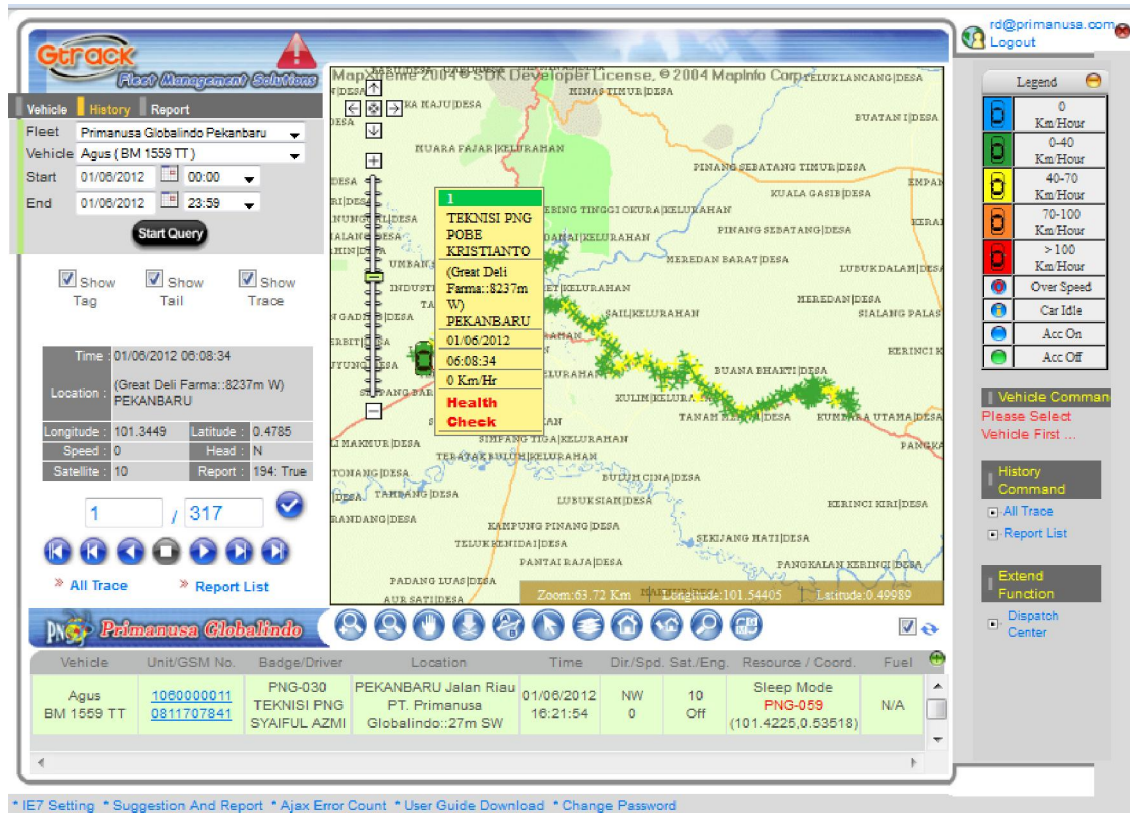
The results are shown in record detail mode, and provide record manipulation tools as below:

1 / 1457

- : **Current Record / Total Records** .
- : **Jump To** the record of given record number.
- : Go to the **First Point** .
- : Go to the **Previous Point** .
- : **Rewind Track** on map.
- : **Stop Play** on map.
- : **Play Track** on map.
- : Go to the **Next Point** .
- : Go to the **Last Point** .

## Section 2 Track on Map

When history data is queried, you can click the link to draw the all track route on map.



The **Legend** shows the vehicle speed in 6 levels and the communication status in 2 modes.

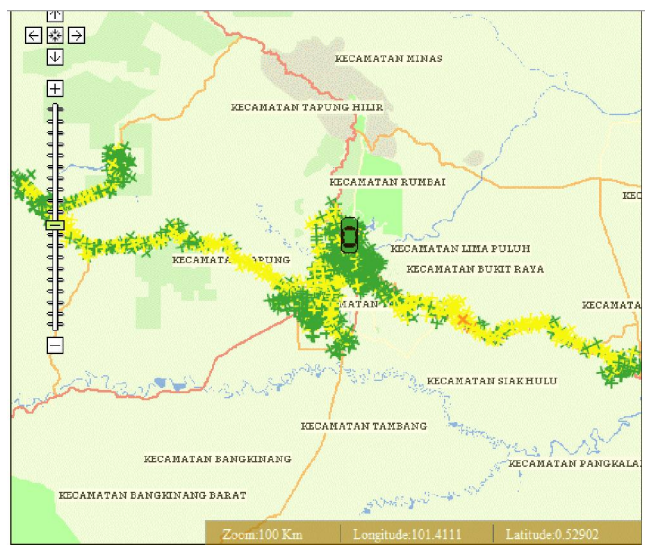
Legend	
	0 Km/Hour
	0-40 Km/Hour
	40-70 Km/Hour
	70-100 Km/Hour
	>100 Km/Hour
	Over Speed
	Car Idle
	Acc On
	Acc Off

By default, the ☒ option checked. The n you can see the vehicle information.

☒ Show Tag

1
TEKNISI PNG
POBE
KRISTIANTO
(Great Deli
Farma: 8237m
W)
PEKANBARU
01/06/2012
06:08:34
0 Km/Hr
Health
Check

The information with the car will show the Record Number, Location, Date, Time and Speed. By default, the option checked. When you press the button you will see the red arrows follow the vehicle.



Section 3 Report List



If you want to see the list of details, click link to open a new window for the history report list.

» [Report List](#)

Here you can press the button to the previous page. Or press the button to the next page. Otherwise you can click the page number you want to see.

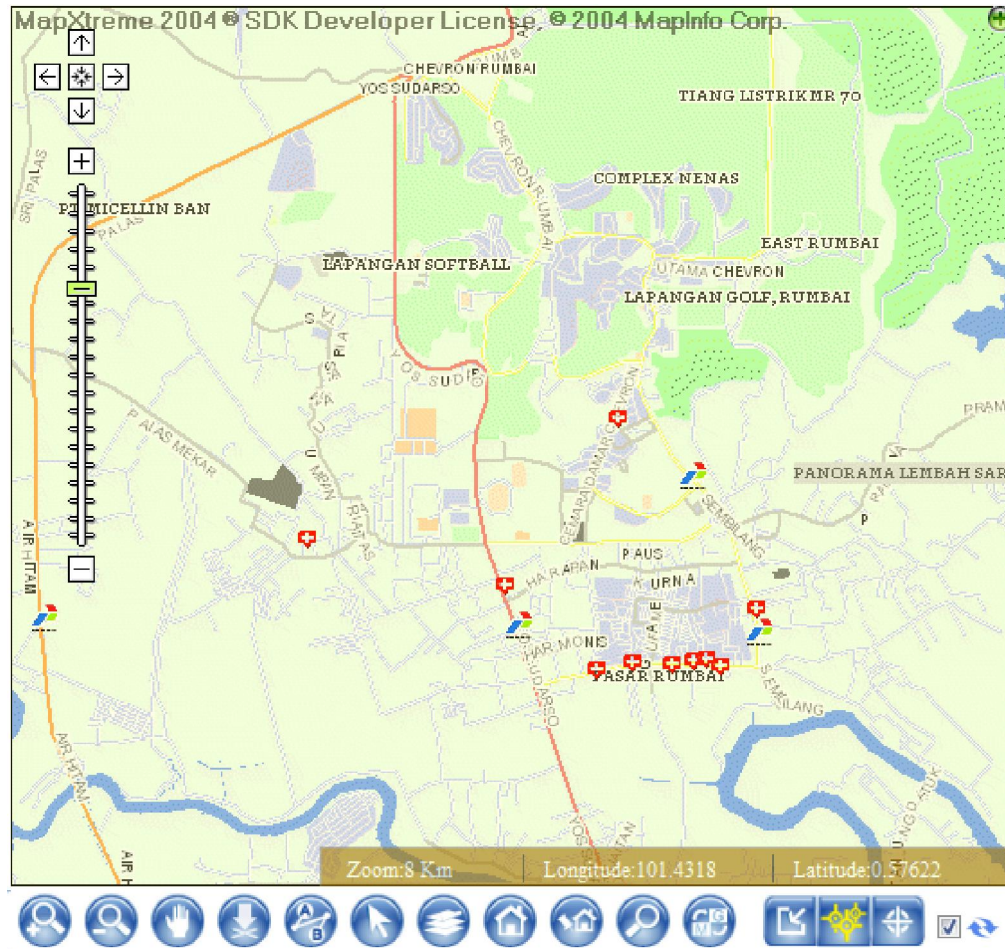




You also can click the  button. Then will open a map window. This map window provides the longitude, Latitude, Room In, Room Out, Pan, Room Bar Switch, Tool Function Clear and Legend.  1



This chapter shows you how to navigate the map with map tools. Following figure shows the whole map tools.



### Section 1 Scale Bar

FleetWeb Map provides the scale presentation as bellow in “Km” .

Zoom : 0.8 Km

### Section 2 Coordinate

This is the coordinate of the map center. The left is longitude, and the right is latitude.

Zoom: 8 Km    Longitude: 101.4318    Latitude: 0.57622

### Section 3 Zoom and Pan

This set of icons, from left to right, are **Zoom In** , **Zoom Out** and **Pan** .

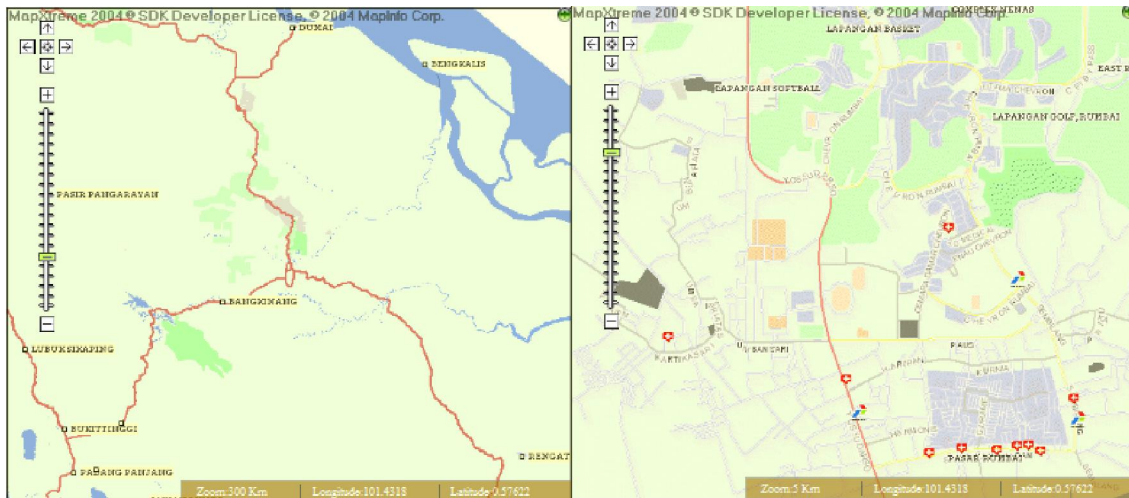




### Paragraph 1 Zoom In






When you click it, it will become in action, the mouse cursor and the icon will be changed to as well. With this tool, you can draw a rectangular area to zoom in or click a new map center to zoom in with factor 2. To draw the zoom in rectangle, press the left button of the mouse and drag the mouse from the left-top to right-bottom as bellow.

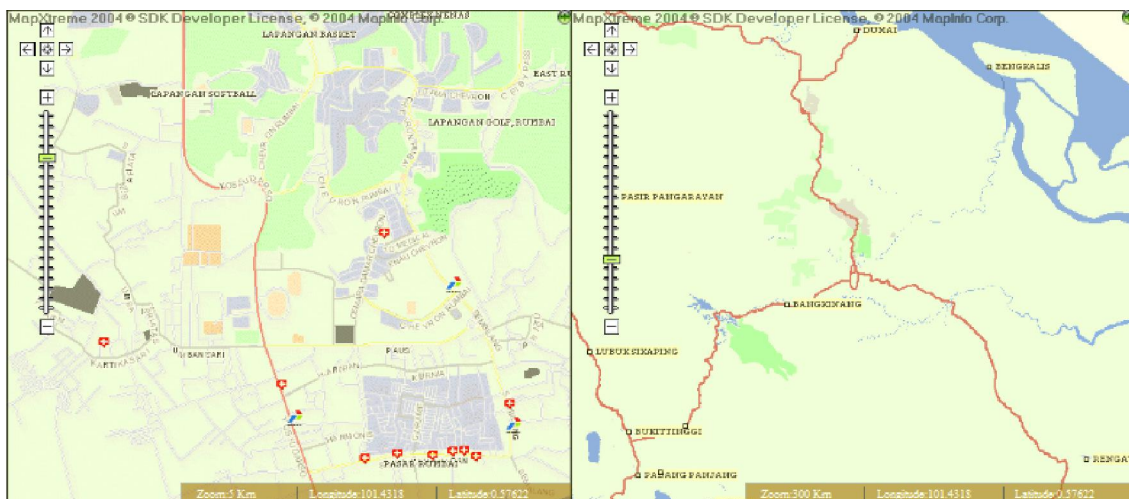


Then the map will zoom into the area you just drew.

## Paragraph 2 Zoom Out



When you click it, it will become in action, the mouse cursor will be changed to  and the  icon will be changed to  as well. With this tool, you can click a new map center to zoom out with factor 2. Or draw the zoom out rectangle, press the left button of the mouse and drag the mouse from the left-top to right-bottom as bellow.



## Pan



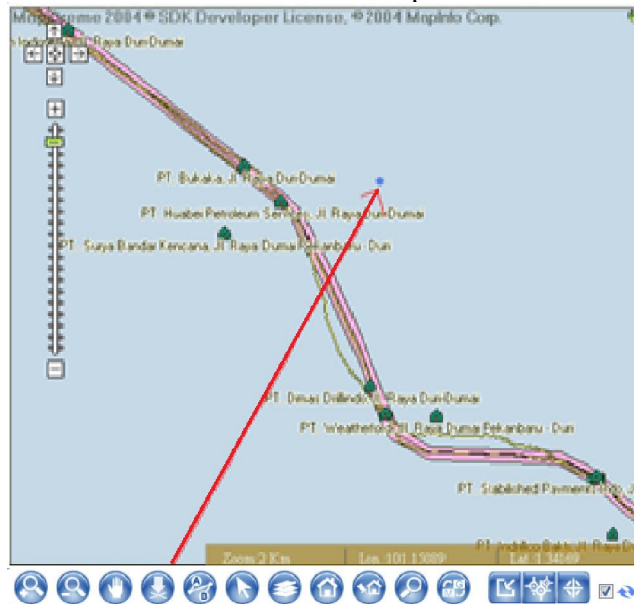
When you click this icon, it will become in action, the mouse cursor will be changed to and the icon will be changed to as well. With this tool, you can drag and drop the map image to change only the location (map center) of the map. The map will change it's center to the new location.

#### Section 4 Set POI

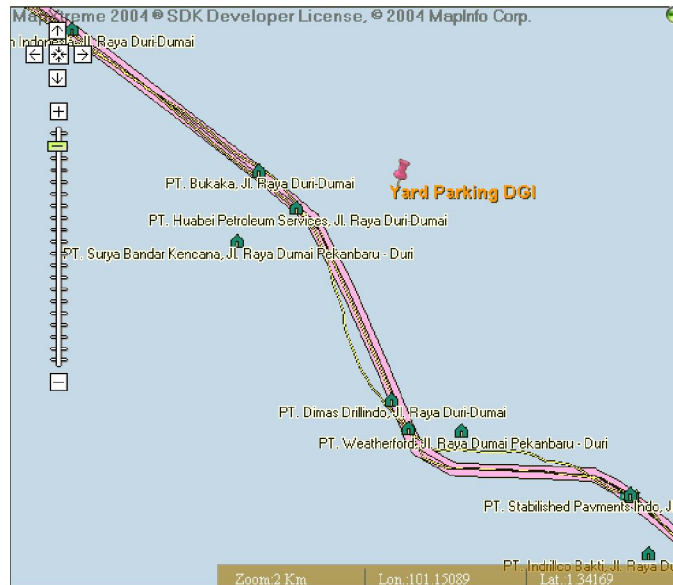
Set POI is for add the new POI (point of interest) on Map Extrem.

Steps :

1. Choose the location on map for add the POI.
2. Choose the set POI button and then click to the map.



3. Fill the POI name on POI setting then click submit.
4. The result as bellow :



## Section 5 Tool Function Clear

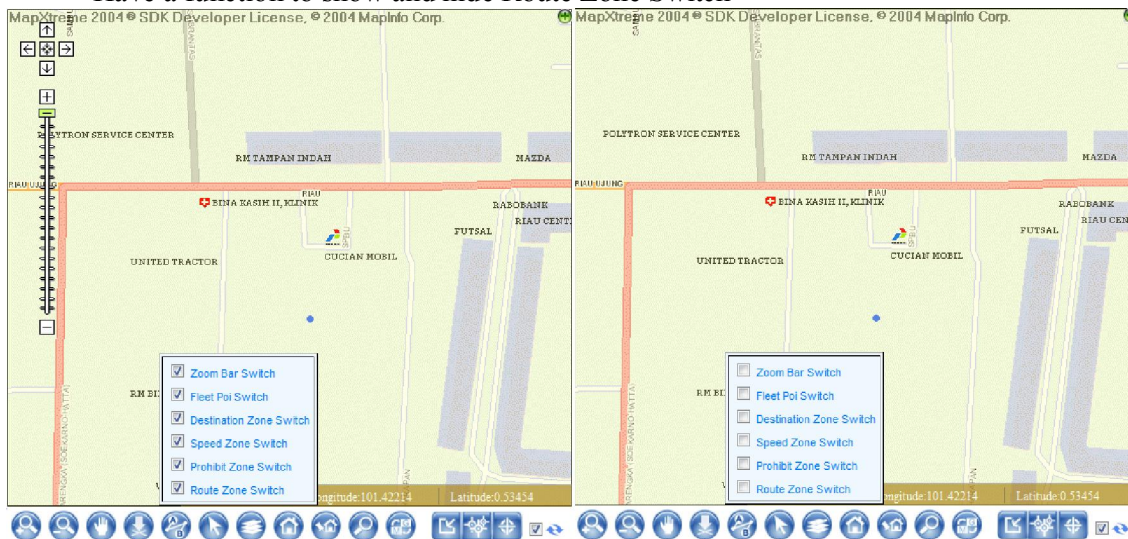
This icon is to unselect the map tool you currently selected. For example, when **Zoom In** is in action, you can click this icon to close it. The mouse cursor will back to default.

## Section 6 Zone and Poi Switch

Zone and Poi switch are for hide and unhide all geofence zone, zoom bar, and POI.

Zone and Poi consists of :

1. Zoom Bar Switch  
Have a function to show and hide Zoom bar on map
2. Fleet Poi Switch  
Have a function to show and hide Fleet Poi on map
3. Destination Zone Switch  
Have a function to show and hide Destination Zone on map
4. Speed Zone Switch  
Have a function to show and hide Speed Zone on map
5. Prohibit Zone Switch  
Have a function to show and hide Prohibit Zone on map
6. Route Zone Switch  
Have a function to show and hide Route Zone Switch



## Section 7 Go Back to Initial Location

To go to the default map like the first time we loaded it.

## Section 8 Setting the Initial Map Location in Next Login

To set the initial map location, so for every login, this area will be showed.



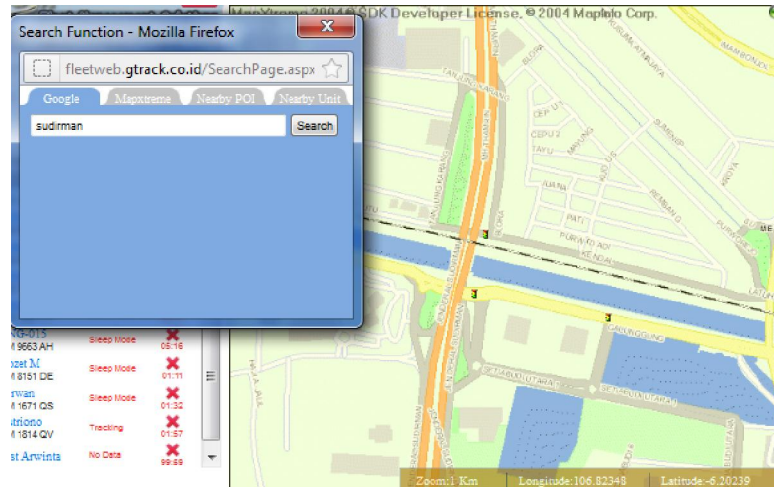
## Section 9 Search Function



Tool search function is for search map extreme component such as street and poi.

Steps:

1. Click the search function logo and the search function pop up will be show.
2. Type the street name on street tab than click search. The result will be as bellow :

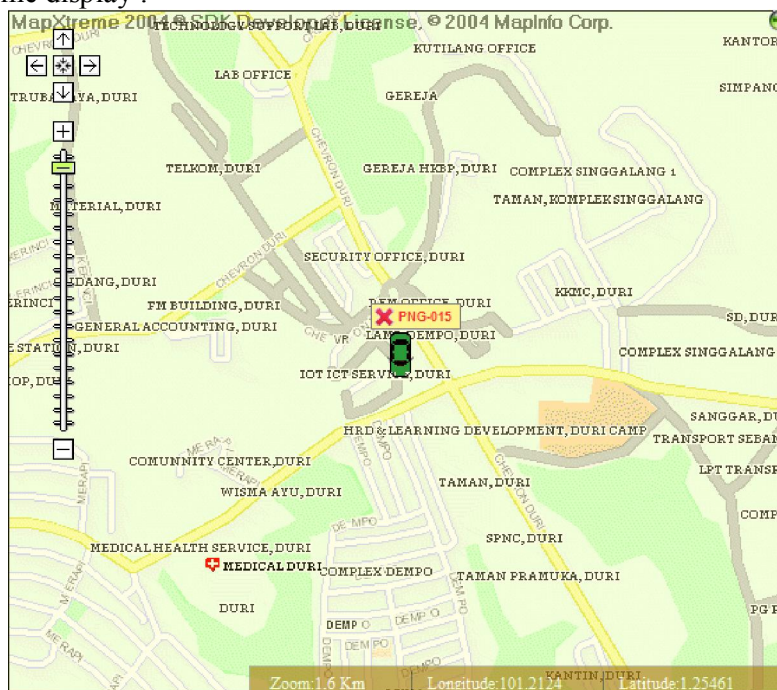


## Section 10. Switch Map Resource

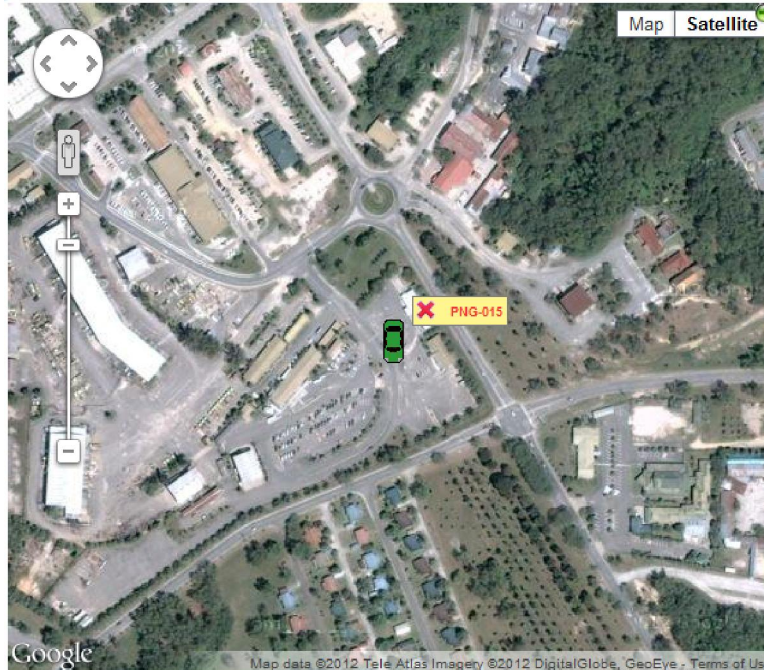


Switch map resource tool is for switch or select the map view. There is two kinds of map on it, Google map and Map Extreme. Click the button to switch the map.

For map extreme display :



For Google map Display :



On the right upper map there will be the maximize button, for make the map full screen.



## Chapter 4. Report

Click menu "Report" to show Report window like bellow :

[Detail Report](#)
[Summary Report](#)
[Maintenance Report](#)
[Behavior Report](#)
[Accessory Report](#)
rd@primanusa.com/Primanusa Globalindo Pekanbaru/6

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**Detail Reports**
Time Zone: 420 (Minutes)
☒ use pre-cal. data
rd@primanusa.com / Primanusa Globalindo Pekanbaru

Fleet: Primanusa Globalindo Pi
 Vehicle: 1:BM 1338 JY  
2:BM 1397 YL
Speeding: Unit Setting

Report: Trip Detail
 Date: 10/5/2012 ~ 10/5/2012 23:59

Page Size: 50
 [Query](#)
[Export CSV](#)
[Export Excel](#)
[Export PDF](#)

Please set required paramerets then Query ...

There are five group of report, like Detail report, Summary report, Maintenance Report, Behavior Report and Accessory Report.

a. Detail Report

Kind of detail report :

- Trip Detail, is a report for trip detail
- Trip Detail (Driver), is a report for trip detail based on driver
- Trip Mileage, is a report that show how long mileage that has been traveled
- Stop Detail, is a report that show all stop position that has been traveled
- Idle Detail, is a report that show detail of idle
- Exception Detail, is a report that show an event that has been happen
- Destination Detail Report, is a report that show detail of destination
- Last Location Detail, is a report that reports the last location of the vehicle on specific times.

Detail Report   Summary Report   Maintenance Report   Behavior Report   Accessory Report   rd@primanusa.com/Primanusa Globalindo Pekanbaru/6

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**Detail Reports**

Time Zone: 420 (Minutes) ☒ use pre-cal. data

Fleet: Primanusa Globalindo Pr Vehicle: 1:BM 1338 JY 2:BM 1397 YL

Report: Trip Detail

Date: 10/5/2012 ~ 10/5/2012 23:59

Speeding: Unit Setting

Page Size: 50 Query Export CSV Export Excel Export PDF

Please n Query ...

Steps:

1. Select the **Fleet, Vehicle, and Report**
2. Press the button to select date, and press the button to select time.
3. Change the Page size if needed
4. Click Query button
5. And the result of the query is like below :

Detail Report   Summary Report   Maintenance Report   Behavior Report   Accessory Report   rd@pramanusa.com/Primanusa Globalindo Pekanbaru/6

**Detail Reports**   Time Zone: 420 (Minutes)   ☒ use pre-cal. data   rd@pramanusa.com / Primanusa Globalindo Pekanbaru

Fleet: Primanusa Globalindo P...   Vehicle: All  
1-EM 1338 JY  
2-EM 1397 YL   Speeding: Unit Setting

Report: Trip Detail   Date: 10/5/2012 00:00 ~ 10/5/2012 23:59

Page Size: 5   Query   Export CSV   Export Excel   Export PDF

**Trip Detail Report**

Generated At: GMT:10/05/2012 02:51:42  
Fleet: Primanusa Globalindo Pekanbaru  
Date: 10/5/2012 00:00 ~ 10/5/2012 23:59  
Vehicle: Luwi  
Speeding: Unit Setting  
Total Records: 5  
Page: 1 / 2

Rec No	Vehicle ID	Driver Name	Badge No.	Trip No.	Trip State	Start Time	Location Start	End Time	Location End	Duration (h:mm:ss)	Trip Mileage (Km)	Summed Mileage (Km)	Top Speed (km/hr)	Speeding (times)	Speeding Dur.	Speeding Distance (Km)	Accel (times)	Decel (times)	View
1	EM 1338 JY	TEKNISI PNG ELFE LUWA	PNG-024	1	Idle	10/05/2012 06:47:33	Rumah Luwi:102m E PEKANBARU	10/05/2012 06:51:46	--	00:04:13	--	0	--	--	--	--	--	--	GMaP XMap
2	EM 1338 JY	TEKNISI PNG ELFE LUWA	PNG-024	1	Drive	10/05/2012 06:51:46	Rumah Luwi:93m NE PEKANBARU	10/05/2012 07:11:35	Terminal cpi rumbai:72m W PEKANBARU	00:19:52	5.6	5.8	59	0	--	--	0	0	GMaP XMap
3	EM 1338 JY	TEKNISI PNG ELFE LUWA	PNG-024	2	Drive	10/05/2012 07:13:16	Terminal cpi rumbai:72m W PEKANBARU	10/05/2012 07:22:57	Mie surabaya:113m NW Jalan Sembilang PEKANBARU	00:09:41	2.8	8.4	32	0	--	--	0	0	GMaP XMap
4	EM 1338 JY	TEKNISI PNG ELFE LUWA	PNG-024	3	Idle	10/05/2012 07:48:07	Mie surabaya:113m NW Jalan Sembilang PEKANBARU	10/05/2012 07:55:57	--	00:07:50	--	8.4	--	--	--	--	--	--	GMaP XMap
5	EM 1338 JY	TEKNISI PNG ELFE LUWA	PNG-024	3	Drive	10/05/2012 07:55:57	Mie surabaya:114m NW Jalan Sembilang	10/05/2012 08:05:28	Terminal cpi rumbai:59m SE	00:09:23	2.7	11.1	40	0	--	--	0	0	GMaP XMap

1 (1sec)

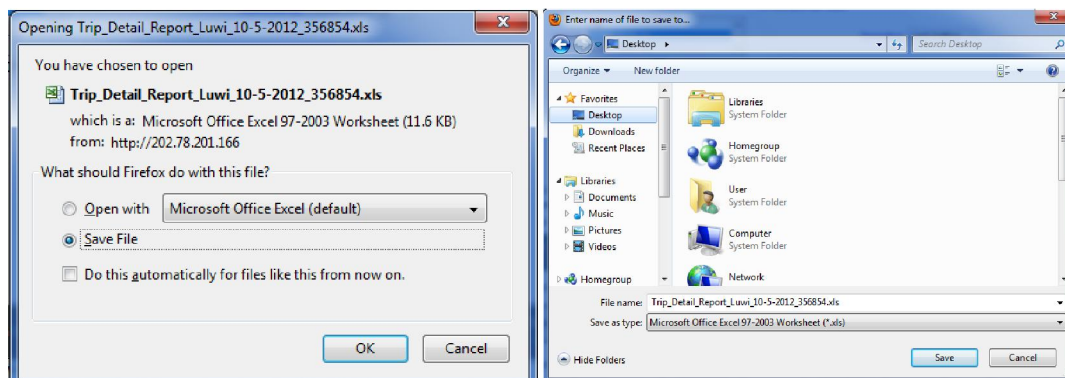
Trip\_Detail\_Report\_Luwi\_1-6-2012\_586139.xls

Open This Report

E-mail

Click to Save or Open

close



Open the file will show like bellow for CSV format.



Trp\_Detail\_Report\_Luwi\_10-5-2012\_360256.csv - Microsoft Excel

Trip Detail Report							
Generated At: 10/5/2012 3:00							
Fleet: Primanusa; Vehicle: Luwi							
Date: 10/5/2012 Speeding: Unit Setting							
Vehicle ID	Driver Name	Badge No.	Trip No.	Trip State	Start Time	Location Start	End Time
DM 1338 JY	TEKNISI PNG ELFIE LUWIA	PNG-024	1	Idle	10/5/2012 6:47	Rumah Luwi::102m E PEKANBARU	10/5/2012 6:51
BM 1338 JY	TEKNISI PNG ELFIE LUWIA	PNG-024	1	Drive	10/5/2012 6:51	Rumah Luwi::93m NE PEKANBARU	10/5/2012 7:13
BM 1338 JY	TEKNISI PNG ELFIE LUWIA	PNG-024	2	Drive	10/5/2012 7:13	Terminal cpi rumbai::72m W PEKANBARU	10/5/2012 7:22
BM 1338 JY	TEKNISI PNG ELFIE LUWIA	PNG-024	3	Idle	10/5/2012 7:48	Mie surabaya::113m NW Jalan Sembilang PEKANBARU	10/5/2012 7:55
DM 1338 JY	TEKNISI PNG ELFIE LUWIA	PNG-024	3	Drive	10/5/2012 7:55	Mie surabaya::114m NW Jalan Sembilang PEKANBARU	10/5/2012 8:05

The report generated on excel form :

Trp\_Detail\_Report\_Luwi\_10-5-2012\_36654.xls - Microsoft Excel

HomeInsertPage LayoutFormulasDataReviewView

CutCopyFormat PainterClipboard

Font

Alignment

Number

General

Conditional Formatting as Table Styles

InsertDeleteFormatCells

AutoSumFillClear

Soft Find & Filter Select

Wrap TextMerge & Center

A1

Trip Detail Report

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D

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Page:1/2

Generated At: GMT:10/05/2012 02:54:45

Fleet: Primanusa Globalindo Pekanbaru

Date: 10/5/2012 00:00 - 10/5/2012 23:59

Vehicle: Luwi

Speeding: Unit Setting

Total Records: 5

Rec.No.	Vehicle ID	Driver Name	Badge No.	Trip No.	Trip State	Start Time	Location Start	End Time	Location End	Duration (hh:mm:ss)	Trip Mileage
1	BM 1338 JY	TEKNISI PNG ELFIE LUWIA	PNG-024	1	Idle	10/5/2012 6:47	Rumah Luwi::102m E PEKANBARU	10/5/2012 6:51	--	0:04:13	--
2	BM 1338 JY	TEKNISI PNG ELFIE LUWIA	PNG-024	1	Drive	10/5/2012 6:51	Rumah Luwi::93m NE PEKANBARU	10/5/2012 7:11	Terminal cpi rumbai::72m W PEKANBARU	0:19:52	5.6
3	BM 1338 JY	TEKNISI PNG ELFIE LUWIA	PNG-024	2	Drive	10/5/2012 7:13	Terminal cpi rumbai::72m W PEKANBARU	10/5/2012 7:22	Mie surabaya::113m NW Jalan Sembilang PEKANBARU	0:09:41	2.8
4	BM 1338 JY	TEKNISI PNG ELFIE LUWIA	PNG-024	3	Idle	10/5/2012 7:48	Mie surabaya::113m NW Jalan Sembilang PEKANBARU	10/5/2012 7:55	--	0:07:50	--
5	BM 1338 JY	TEKNISI PNG ELFIE LUWIA	PNG-024	3	Drive	10/5/2012 7:55	Mie surabaya::114m NW Jalan Sembilang PEKANBARU	10/5/2012 8:05	Terminal cpi rumbai::59m SE PEKANBARU	0:09:23	2.7

Trip\_Detail\_Report\_Luwi\_10-5-20

Ready

The report generated on PDF form :

**FleetWeb Report - Generated at GMT:10/05/2012 03:00:43**

**Trip Detail Report**

Fleet: Primanusa Globalindo Pekanbaru      Vehicle: Luwi  
 Date: 10/5/2012 00:00 ~ 10/5/2012 23:59      Speeding: Unit Setting

Vehicle ID	Driver Name	Badge No.	Trip No.	Trip State	Start Time	Location Start	End Time	Location End	Duration (hh:mm:ss)	Trip Mileage (Km)	Summed Mileage (Km)	Top Speed (km/hr)
BM 1338 JY	TEKN SI PNG ELFIE LUWIA	PNG-024	1	Idle	10/05/2012 00:47:33	Rumah Luwi:102m E PEKANBARU	10/05/2012 00:51:40	--	00:04:13	--	0	--
BM 1338 JY	TEKN SI PNG ELFIE LUWIA	PNG-024	1	Drive	10/05/2012 06:51:45	Rumah Luwi:93m NE PEKANBARU	10/05/2012 07:11:38	Terminal col rumbai:72m W PEKANBARU	00:19:52	5.5	5.6	58
BM 1338 JY	TEKN SI PNG ELFIE LUWIA	PNG-024	2	Drive	10/05/2012 07:13:15	Terminal col rumbai:72m W	10/05/2012 07:27:57	Mie surabaya:113m	00:09:41	2.3	6.4	32

If want to send the report directly to a designated email address then, it can directly click “E-mail This Report” link in the options window will appear after clicking the link “Export PDF” as shown below.

Trip\_Detail\_Report\_Luwi\_1-6-2012\_586139.xls

[Open This Report](#)

[E-mail This Report](#)

[close](#)

Enter the email address in the column headed "Email to:" (If you want to send a file report more than one email address, just add a semicolon (;) to separate email addresses with each other) and on the "Email From:" can be changed in accordance with your email address or [report@Primanusa.com](mailto:report@Primanusa.com) as a default email. In the "Subject:" default title is same title as the title of the selected report or the subject can be changed as expected, in the "Attachment:" is the report file position that we want to send (can not be changed). And the last in the "Message:" you can write a message. After all the columns filled Then click "Send" button. Your report will be automatically sent to that address.

Email to:

Email From:

Subject:

Attachment:

Message:

### b. Summary Report

In the summary report there are several types of reports that can be selected, such as :

- Trip Summary : a summary report and the journey is on going through.
- Mileage Day Summary : a summary report on mileage through in one day.
- Mileage Month Summary : a mileage summary reports within one month.
- Vehicle Usage Summary : total time usage summary reports of vehicles per day for 1 month.
- Exception Summary : report summarizing all the events that occurred.

[Detail Report](#)
[Summary Report](#)
[Maintenance Report](#)
[Behavior Report](#)
[Accessory Report](#)
[rd@primanusa.com/Primanusa Globalindo Pekanbaru/6](mailto:rd@primanusa.com)

**Summary Reports**

Time Zone:  (Minutes) ☒ use pre-cal. data

Fleet:  Vehicle:

Report:  Date:  ~

Please

☐ sub fleets

Speeding:

[Query](#) [Export CSV](#) [Export Excel](#) [Export PDF](#)

To generate this report to the same pace as the previous explanation.

### c. Maintenance Report

In the Maintenance Report there are several report types such as:

- Fuel Estimation Report : the report estimates gasoline consumption.
- Maintenance Schedule : a report of treatment schedule..
- Maintenance Detail : a detailed maintenance report.
- Maintenance Summary : a summary report of treatment.

[Detail Report](#)
[Summary Report](#)
[Maintenance Report](#)
[Behavior Report](#)
[Accessory Report](#)
[rd@primanusa.com](mailto:rd@primanusa.com) / Primanusa Globalindo Pekanbaru/6

### Maintenance Reports

Time Zone: 420 (Minutes)

rd@primanusa.com / Primanusa Globalindo Pekanbaru

Fleet: Primanusa Globalindo P

Vehicle:

- All
- 1:BM 1338 JY
- 2:BM 1397 YL
- ☐ sub fleets

Report: Fuel Estimation Report

Date: 10/5/2012 ~ 10/5/2012

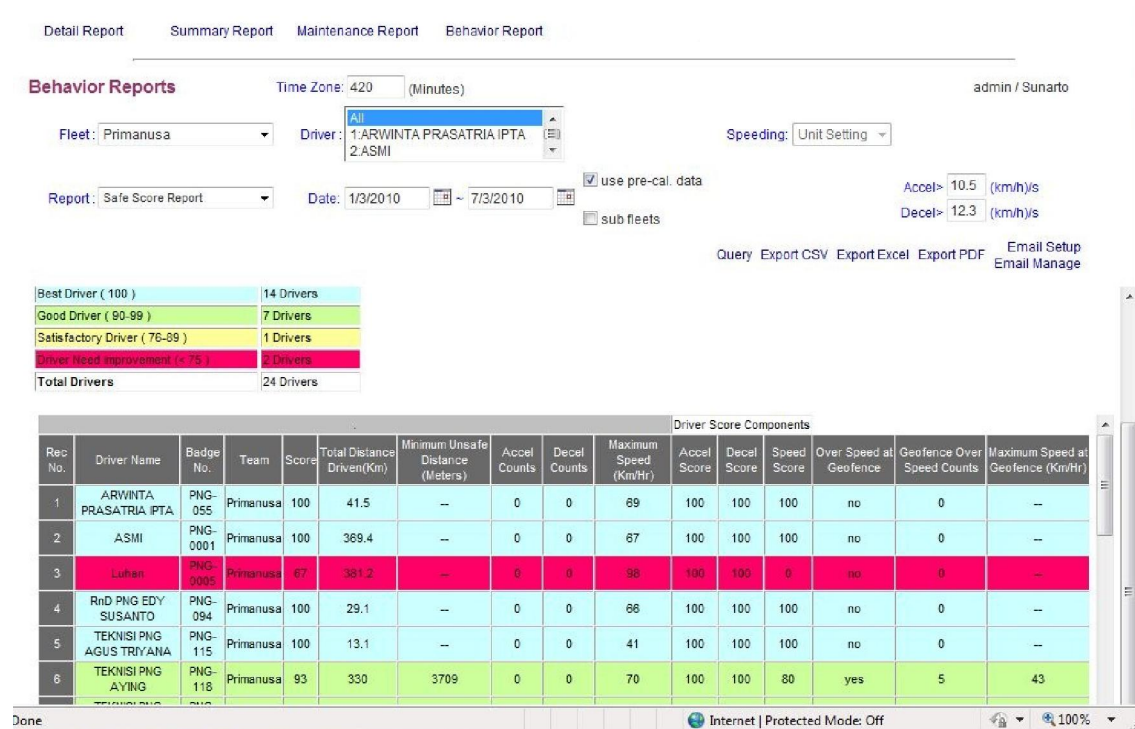
[Query](#)
[Export CSV](#)
[Export Excel](#)
[Export PDF](#)

Please set required parameters then Query ...

#### d. Behavior Report

In the Behavior Report There are several report types such as :

- Speeding Detail : Speeding detailed report based on a selected vehicle ID which shows Speeding time, duration of Speeding, Speeding minimum distance and top speed of the vehicle.
- Speeding Detail(Driver) : Speeding detailed report based on a selected driver which shows Speeding time, duration of Speeding, Speeding minimum distance and top speed of the vehicle.
- Geofence Speeding Detail : Speeding geofence report based on vehicle ID that shows the zone information (geofence zone) and the speed limit, Speeding time, speeding duration, minimum speeding distance and top speed of the vehicle.
- Geofence Speeding Detail(Driver) : Speeding geofence report based on driver that shows the zone information (geofence zone) and the speed limit, Speeding time, speeding duration, minimum speeding distance and top speed of the vehicle.
- Safe Score Report : Performance achievement report for a certain period.



Description :

1. Best Driver (light blue) for score = 100
2. Good Driver (light green) for score 90-99
3. Satisfactory Driver (flaxen) for score 76-89
4. Driver Need Improvement (red) for score under 75.
5. Score values are the average of the component score is the average score Accel, Decel Speed Score and Score.
6. Total Distance Driven is the total distance traveled by the driver at a particular period based on our choice when generate the Report.
7. Minimum Unsafe distance is the minimum distance which the driver's position is in the danger zone. unsafe value comes from the occurrence of violations of speed over the speed limit set on the unit.
8. Accel count and Decel count is the amount of change of acceleration and deceleration which passes a constant value above accel decel per hundred pounds.
9. Maximum Speed is the highest speed during a certain period based on the selected period.
10. Accel score is 100 minus amount of accel which has at times 6.
11. Decel score is 100 minus amount of decel which has at times 6. 6 is a constant value calculation for accel decel.
12. Speed Score is 100 minus the highest speed difference between speed limit 70 and and the speed at geofence which has been multiplied by 10. 10 is a constant value calculation for Speed Score.
13. Geofence over speed count is the amount of over speeding in a certain geofence area based on selected period.

14. Maximum speed at Geofence is the highest over speeding happen in the report.

- Accident Log Report : detail reports of accidents.
- Fatigue Report : over driving reports a certain time limit without a break
- Violation Stay Report : report how long the vehicle was in a prohibited zone
- Route Deviation Report : report vehicle route out of a safe zone
- Rash Drive Detail : report the occurrence of accel / decel event.

Detail Report   Summary Report   Maintenance Report   Behavior Report   Accessory Report   rd@primanusa.com/Primanusa Globalindo Pekanbaru/6

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**Behavior Reports**   Time Zone: 420 (Minutes)   rd@primanusa.com / Primanusa Globalindo Pekanbaru

Fleet: Primanusa Globalindo P   Vehicle:   
 All  
 1:BM 1338 JY  
 2:BM 1397 YL  
☐ sub fleets

Speeding: Unit Setting

Report: Speeding Detail   Date: 10/5/2012 ~ 10/5/2012 23:59  
 00:00

Speeding Detail  
 Speeding Detail(Driver)  
 Geofence Speeding Detail  
 Geofence Speeding Detail (Driver)  
 Safe Score Report  
 Accident Log Report  
 Fatigue Report  
 Violation Stay Report  
 Route Deviation Report  
 Rash Drive Detail

Page Size: 50   Query   Export CSV   Export Excel

e. Accessory Report (Optional)

In the Accessory Report, there are several types of reports that can be selected, such as :

- Input Alert Detail : input event reports in the form of Braking, Door, and other inputs that have not been implemented
- Fuel Door Open Detail : event reports at the vehicle fuel door
- Passanger On/Off Detail : event reports on passenger
- Door Open Detail : event reports at the door of the vehicle
- Bypass On/Off Detail : event reports bypass button on the vehicle
- Unloading On/Off Detail : sensor event reports on loading and unloading of vehicles (cars cement mixer, etc.)
- Trigger On/Off Detail : trigger event reports on vehicle
- Fuel Analog Plot : reports form the graph of fuel consumption in vehicles
- Fuel Analog Input Detail : reports of fuel in the form of a voltage data to determine the content of the fuel in the tank car.
- Fuel Refuel/Drain Detail : report charging / draining fuel