

MiFleet

Reporting Basics

To manually run a report template:
Select the report template, the unit, or unit group, and the time period. Select Execute to run

MiFleet . Monitoring . Tracks . Messages . Reports . Geofences . Routes

Template: 000 Daily Totals

Object: All Units

Today Yesterday Week Month

Interval: Specified interval

From: May 05 2016 12:00 am

To: May 05 2016 11:59 pm

Clear Execute

Report Templates

New All

Default - Daily Mileage (Snapshot)			
Default - Unit groups chronology			

To create a new report, click on New. Or to create a report based on a previous template, click on Copy

New Report Template



Report properties

Name:

Type:

Contents

- Unit
- Unit group
- User
- Resource

Advanced settings

- Options
- Map output
- Statistics
- Address
- Shifts

1. Create a name

2. Select the type of report you want to run

3. Click on Add Table

Use Ctrl + Click to select multiple items

New Report Template

Table properties

Name: Type: Chat
Chronology

Available columns

- Time
- Sender
- Text
- Count
- Notes

Parameters

Grouping:

- Total
- Year
- Month
- Season
- Week
- Day of the week
- Day of the month
- Date
- Shift
- Duration
- Detailization
- Row numbering
- Total
- Time limitation

Unit	Date	Detailization		
	No		Grouping	Event time
<input type="checkbox"/>	1		Apple Iphone Test	----
<input type="checkbox"/>	2		Atrack AX7	08:49:52
<input type="checkbox"/>	3		Lawless WiaTag	----
<input type="checkbox"/>	4		LMU-2620 TEST	----
<input type="checkbox"/>	5		LMU-3030 TEST	----
<input type="checkbox"/>	6		LMU3030-DCS-RR - error	----
<input type="checkbox"/>	7		LMU3030-DCS-RR3 - Kia	12:47:32
<input type="checkbox"/>	8		Pilot	09:18:31
<input type="checkbox"/>	9		WiaTag-5507 RR - Android	14:25:08
<input type="checkbox"/>	9.1		2016-10-10	14:25:08
<input type="checkbox"/>	9.1.1		WiaTag-5507 RR - Android	14:25:08

Use Ctrl + Click to select multiple items

Select:

- Table Type
- Columns
- Groupings and other parameters

We recommend turning on:
"Detailization"
"Row numbering"
For all reports

Feel free to change these settings and test them out. There is a ton of customization that can be finely tweaked to meet your needs. Feel free to email us at [fleetsupport@mifleet.us](mailto: fleetsupport@mifleet.us) if you have any questions.

Several common reports

Events

Event reports are all events (or Notifications) that are filtered by the event text. The event text can be found in the Notification properties.

For example: Idle

Report Template Properties – Specific Events (Unit Group)

Table properties
Name: Type:

Available columns

<input checked="" type="checkbox"/> Event time	<input type="text"/>
<input checked="" type="checkbox"/> Time received	<input type="text"/>
<input checked="" type="checkbox"/> Event text	<input type="text"/>
<input checked="" type="checkbox"/> Location	<input type="text"/>
<input checked="" type="checkbox"/> Count	<input type="text"/>
<input type="checkbox"/> Driver	<input type="text"/>
<input type="checkbox"/> Notes	<input type="text"/>

Parameters

Grouping:

<input type="checkbox"/> Total	<input type="text" value="--"/>
<input checked="" type="checkbox"/> Unit	<input type="text" value="--"/>
<input checked="" type="checkbox"/> Date	<input type="text" value="--"/>
<input type="checkbox"/> Year	<input type="text" value="--"/>
<input type="checkbox"/> Season	<input type="text" value="--"/>
<input type="checkbox"/> Month	<input type="text" value="--"/>
<input type="checkbox"/> Week	<input type="text" value="--"/>
<input type="checkbox"/> Day of the week	<input type="text" value="--"/>
<input type="checkbox"/> Day of the month	<input type="text" value="--"/>
<input type="checkbox"/> Shift	<input type="text" value="--"/>
<input type="checkbox"/> Duration	<input type="text" value="--"/>

Detalization
 Row numbering

Total
 Time limitation

Event filter
Only those messages which text corresponds to the given mask will be added to the table.

Reporting Basics

- Chat
- Chronology**
- Connection problems
- Counter sensors
- Custom fields
- Digital sensors
- Engine hours
- Events
- Executed commands
- Fuel fillings
- Fuel thefts
- Geofences
- GPRS traffic
- Images
- Log
- Messages tracing
- Non-visited geofences
- Parkings
- Rides
- Sensor tracing
- SMS messages
- Speedings
- Stops
- Summary
- Trips
- Unfinished rides
- Upcoming maintenance
- Video
- Violations
- Visited streets

Table Types

Chronology	All Events in Chronological Order
Engine Hours	Trip information, Mileage, location, speed, etc
Events	Filter report based on Notification Event Text
Geofences	Time in, Time out, mileage in/out
Messages Tracing	All messages from the GPS device sent back to the platform
Parkings	All parking events
Rides	Trips to a geofence and back, grouped as a single event
Speedings	Vehicle speeding based on preset Trip Detection
Stops	All stop events
Summary	Mileage / Engine hours
Trips	Basic Trip info, time and locations
Violations	All events/notifications recorded as Violations

Unit Group
Parameters:
"Unit"
"Date"

Parameters
Grouping:

- Total
- Unit
- Year
- Month
- Season
- Week
- Day of the week
- Day of the month
- Date
- Shift
- Duration

Detailization
 Row numbering

Single Unit
Parameters:
"Date"

Parameters
Grouping:

- Total
- Year
- Month
- Season
- Week
- Day of the week
- Day of the month
- Date
- Shift
- Duration

Detailization
 Row numbering

We recommend to always select:
"Detailization"
"Row numbering"