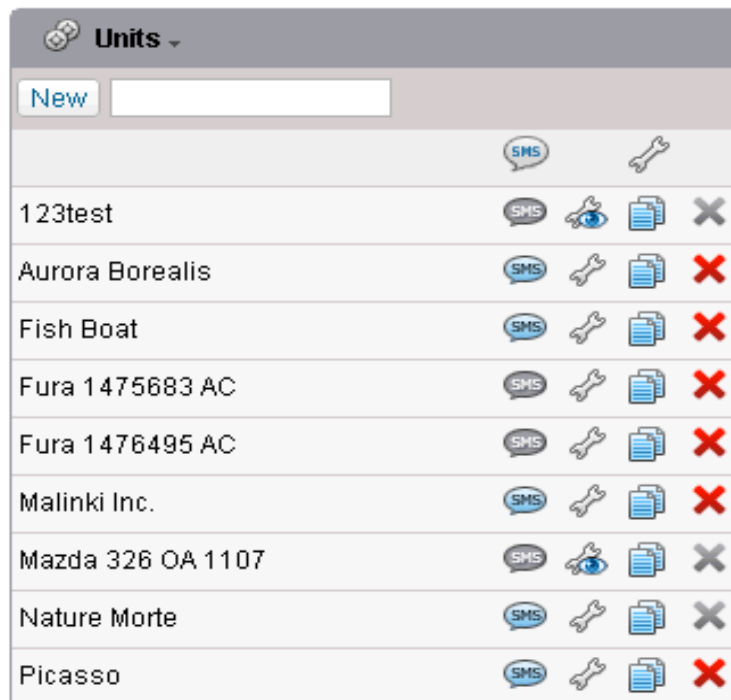


Units

A unit is a vehicle, machine, person, or any other moving or stationary asset that can be controlled with the help of a GPS tracking system.




To display work units, open the *Units* panel in the work area on the left of the window. Here you can see the list of units available to the current user. These are the units which are available for tracking on the Monitoring panel. Here you can create, view, copy, edit, delete units, import/export their properties and send SMS messages.

On the list, units are displayed in the alphabetical order. To quickly find a necessary unit, apply the dynamic filter. Place a mouse cursor over unit to display its details in a popup window (type, ID, phone number). Unique ID and unit phone number are shown only to users who have *edit* or *manage* access level to the unit.



Unit Name	SMS	Eye	Document	X
123test	Dimmed	Dimmed	Active	Active
Aurora Borealis	Dimmed	Active	Active	Active
Fish Boat	Dimmed	Active	Active	Active
Fura 1475683 AC	Dimmed	Active	Active	Active
Fura 1476495 AC	Dimmed	Active	Active	Active
Malinki Inc.	Dimmed	Active	Active	Active
Mazda 326 OA 1107	Active	Dimmed	Active	Active
Nature Morte	Active	Dimmed	Active	Active
Picasso	Dimmed	Active	Active	Active

The following buttons against each unit can be used to perform standard actions over it:

-  Send SMS to unit's SIM card: It can be a command or other message. SMS buttons are not displayed if this feature is not activated for the current user. If the button is dimmed, it means there is no phone number in unit properties.
-  or — View or edit unit properties. To get the most efficient results both in reports and in online monitoring, unit should be set up correctly, in accordance with device type used, available sensors, and tracking tasks. Unit is configured in unit properties dialog that was described above.



- Create a copy of this unit.
- Delete a unit from the system completely. To do this, you need *manage* rights. If the button is dimmed, it means you do not have enough access (*manage* rights are required). Routes assigned to unit are deleted together with it.

Access required: Access rights is required to use this feature on FleeTrak Monitor.

View service intervals: To view this tab and its contents; *Create, edit, and delete service intervals* – to create, edit, and delete service intervals for given unit.

On the *Service Intervals* tab of the Units Properties dialog you can define maintenance intervals to perform all necessary routine servicing in time. These can be oil change, yearly checkup or just a washing.

In the list you see the name of each interval, its description (if available) and the state; how much days, engine hours or kilometers has left or are already expired to do this service. Depending on the state (time left or expired), the lines are red or green.

General
Access
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Trip Detection

Fuel Consumption
Service Intervals

New Service Interval
Clone Service Interval
Modify Service Interval
Delete Service Interval

Service name	Description	State
<input checked="" type="radio"/> Oil Change		234 km left.
<input type="radio"/> Washing	(optional)	30 days left.
<input type="radio"/> Yearly Checkup	(obligatory)	22 days expired.

To add a new service interval, press *New Service Interval* button. Then enter necessary parameters: name, description, interval and last execution time.



Service name:

Description:

Mileage interval: km Last service: km

Current mileage: km

Engine hours interval: h Last service: h

Current engine hours: h

Days interval: days Last service:

Done times:

Three ways to indicate an interval are:

- **Mileage interval** means that the service must be done every n number of kilometers travelled.
- **Engine hours interval** means that the service must be done every n number of engine hours.
- **Days interval** means that the service must be done every n number of days.

You can simultaneously choose several interval types at once, and each of them will be calculated independently. That is the term by days cab by expired, but by mileage the term has not passed yet.

When choosing an interval, indicate which counter value (or day) was when this kind of service was made the previous time. Enter this value into the **Last Service** field. For your convenience, the current values of the counters are indicated below.

Done times: You indicate how many times this kind of service was already done. This number can be entered into this field manually or changed automatically when registering a service of this kind. Besides, after registration the time of the Last Service changes, and the count of days/kilometers/engine hours will be zeroed and started again.

Then press OK. The newly created service interval will appear on the list. To manage intervals, use the following buttons:

- *New Service Interval* opens a dialog to create a new service interval and set parameters for it.
- *Clone Service Interval* opens a dialog with all parameters of the selected interval. You can edit these parameters and save the interval under another name.
- *Modify Service Interval* opens a dialog to view and/or edit the interval.



- *Delete Service Interval* deletes the selected interval.

Service Intervals in Use

Tracking: Service intervals with their terms can be indicated in unit info tip.

Events Registration: Maintenance works can be registered in unit history and used in report later. When registering maintenance, it can be bound to a certain service interval (existing in unit properties). After registration, the count of days/kilometers/engine hours will be restarted, done times will be added, and the last service term will change. The changes can be estimated in unit info tip as well as in unit properties dialog.

Notifications: There is a notification of the *Routine servicing* control type. With the help of this tool you can receive automatic notifications by e-mail, SMS, in online popup window or by other means about service terms which are approaching or expired.

Reports: Two tables concerning service intervals can be generated for units or unit groups: *Maintenance* and *Utilization cost*. The report on maintenance presents the list of registered maintenance works. The report on utilization cost includes maintenance works as well as fillings.