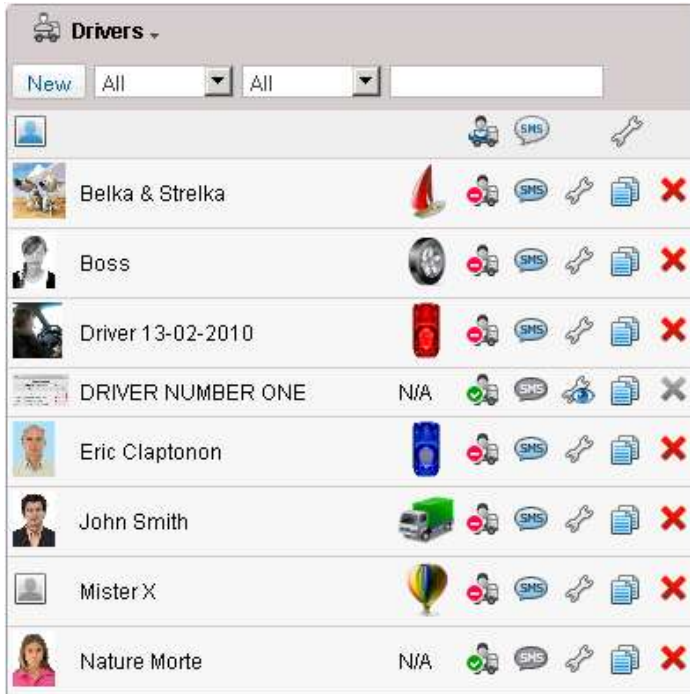


Drivers

In this panel you can view the list of drivers that serves as your personnel. With one click of a mouse, a driver can be assigned to a unit that is attached to a vehicle. In the reports generated on this unit, the driver can be indicated. It is especially convenient when different persons drive a unit. There is also a possibility to detect drivers automatically with the help of the panic button system.



To create and manage drivers, open the Drivers panel in the work area.

In the tooltip of each driver you can see a description (if available), the name of a unit he/she is driving, enlarged driver's photo, phone number, and account name where the driver belongs to (if several account are available). If you have Skype on your computer, the phone number is highlighted, and you can make a call if clicking on it.

If a driver is bound to a unit, unit icon is displayed in the next column. If place the cursor over this icon, the unit popup window is displayed (the same as in the Monitoring panel). 'N/A' in unit icon place means that the driver is not bound to any unit.

The next column contains **Bind/unbind** switch button:

- bind driver to a unit;
- unbind driver from the unit.

Several actions are also allowed:

- send SMS to driver (the button is not displayed if the current user does not have enough rights; if the button is dimmed, it means there is no phone number in driver's properties);



- edit driver's properties;
- view driver's properties (editing not available);
- create a new driver using this one as a basis;
- delete driver (the button is dimmed if you have not enough rights).

Using the dynamic filter above the list, you will save your time when seeking for a driver on the list. Begin to enter driver's name into the search field and see the results.

The other way to filter drivers can be used if you have access to more than one account. Then on the dropdown list choose account name to display only the drivers which belong to this account. Note that if you have just view rights to an account, you cannot edit or delete these drivers or assign them to units.

How to Create a Driver

Push the **New** button and set required parameters.

Driver name: Give driver a **name** that will be visible in reports.


Driver code: Enter unique driver **code** needed to identify the driver. The codes of different drivers must be different.

Description: Type any comments (optional).

Phone number: Enter driver's phone number. Note that units or drivers with the same phone numbers cannot exist in the system. If you are attempting to create a driver with a phone number that is already attached to another driver or unit, a special alert will be displayed, because there cannot be two items with the same phone number in the system.

Photo: To quickly identify a driver, you can attach an image. To do this, press the **Browse** button and find and load the necessary image from the disk. Supported picture formats are PNG, JPG, and GIF.

At the end press OK. The new driver will appear on the list.




How to Assign Driver to Units

To assign drivers to units, you need to have *execute commands* access to units.

There are two ways to bind a driver to a unit: manual and automatic.

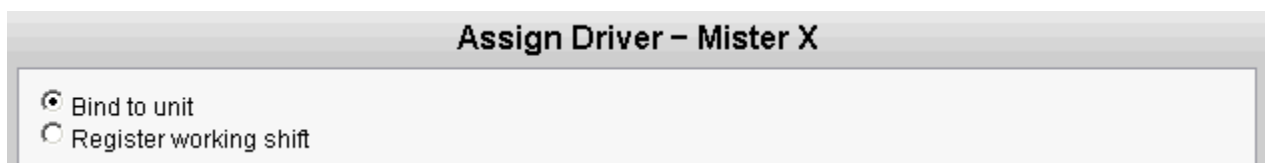
To detect a driver automatically the corresponding equipment has to be installed.

The manual assignment is done in the Drivers panel. The **Bind/unbind** switch button  can be used.

Press the button **Bind to unit**  and choose one of two options:











- Bind to unit
- Register working shift.

The first option is used if the assignment must be registered right in the moment. The second option is used to fix driver's work post factum. Select an option and press Next.



Choose a unit to bind a driver to. This list contains only units from the work list of the monitoring panel.


Assign Driver – Mister X

Units		
	123456789003512	<input type="radio"/>
	Aurora Borealis	<input type="radio"/>
	Cycle Machine	<input type="radio"/>
	ette Unit 001	<input checked="" type="radio"/>
	Fish Boat	<input type="radio"/>
	Fuchsia Inc.	<input type="radio"/>
	Fura 1475683 AC	<input type="radio"/>
	Gogol Bordello	<input type="radio"/>
	Lorca	<input type="radio"/>
	Malinki Inc.	<input type="radio"/>

If you register a working shift, there will be one more page where you indicate shift beginning and shift end (or one of them). For example, you can indicate just the beginning of the shift, and the end can be detected automatically when the unit arrives to garage (as a geofence) – to do this, create a notification of *Geofence control* type with method of delivery *Reset driver*.

Assign Driver – Mister X

Shift beginning <input checked="" type="checkbox"/>	Shift end <input checked="" type="checkbox"/>
27 September 2011 13:21	27 September 2011 13:21

The button **Unbind from unit**  is used to remove driver from unit manually (the first option) or register a working shift in the same way as it was described above.

If you are trying to bind a driver to a unit already having a driver, that driver will be automatically unbound and a new driver will be assigned.

When a driver is bound to the unit, the system registers this fact in data messages. The parameters column includes the following data:

- For bind action: time and driver's code

- For unbind action: only time.

Here you can delete wrong messages about driver's assignment (you need *manage* access to unit).

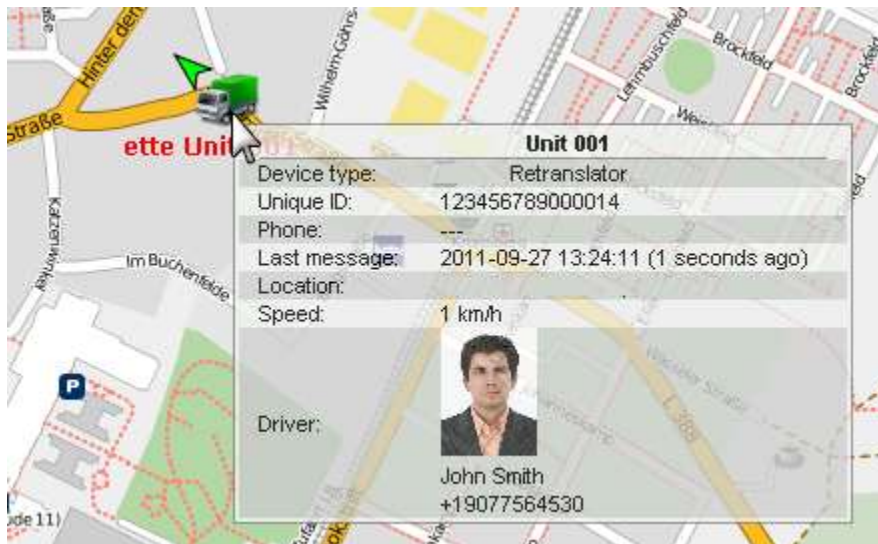
Time	Speed, km/h	Coordinates	Location	Parameters	Image	<input type="checkbox"/>
2010-03-22 14:46:00	---	---	---	ID=234		<input type="checkbox"/>
2010-03-24 17:11:05	---	---	---	ID=12		<input type="checkbox"/>
2010-04-01 10:57:17	---	---	---	ID=		<input type="checkbox"/>
2010-04-01 10:59:27	---	---	---	ID=234		<input type="checkbox"/>
2010-04-01 10:59:36	---	---	---	ID=		<input type="checkbox"/>

ID= means that the driver was unbound from the unit (manually only).

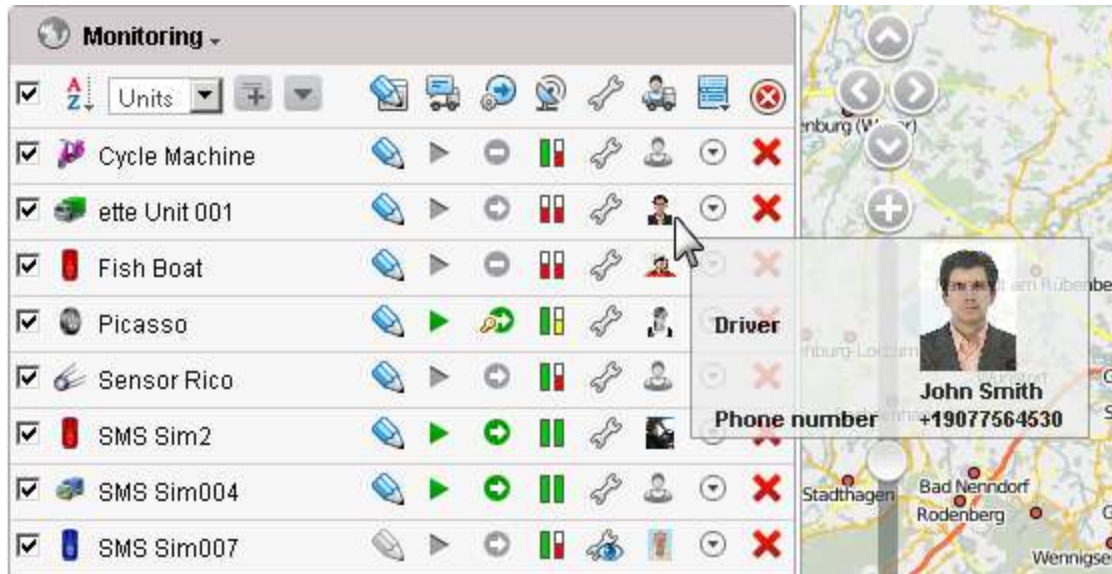
ID=234 means that the driver with the code '234' was bound to the unit (manually or automatically).

How to Track a Driver Online

The name of the driver is displayed (if available) in unit info tip. To activate this option, check **Driver** in User Settings. The photo and phone number is also displayed if available.



Besides, it is possible to have a special column in the monitoring panel to display drivers. For this, it is required to activate Show drivers column in User Settings.



When a new driver is assigned, information about it in the tooltip is refreshed

In Notifications

Drivers appear in notifications. You can configure a notification to get informed when a driver is assigned to a unit or unbound from it. Using notifications, you can also unbind driver automatically, for example, when entering the depot.

In Reports

The drivers can also be mentioned in reports if the appropriate column is chosen in the report template. This is available for the following tables: Trips, Engine hours, Rides, Unfinished rides, Fuel fillings, Fuel thefts, Speedings, and others.

To see drivers in a resulting report, choose the appropriate column in the report template. If a driver was appointed to the unit during a considered period (certain trip, speeding, etc.), his name is shown; if several drivers have been detected on the interval, only the first of them is shown.

To have drivers' proper names in reports, those drivers should belong to the same resource as the report template used. Otherwise, drivers' codes will be displayed instead of names.

Beginning	Location	Duration	Max speed	Driver
2010-03-07 11:51:11	Berliner Ring, Berlin, DE	0:00:46	115 mph	John Smith
2010-03-07 12:07:52	Berliner Ring, Berlin, DE	0:00:10	114 mph	John Smith
2010-03-07 12:09:14	Berliner Ring, Berlin, DE	0:00:46	114 mph	John Smith
2010-03-07 12:12:24	A 10, Berlin, DE	0:02:20	115 mph	John Smith
2010-03-07 12:28:50	A 12, Berlin, DE	0:00:34	114 mph	John Smith
2010-03-07 12:35:13	A 12, Berlin, DE	0:03:16	116 mph	John Smith