

Web dispatching

User manual





WEBDISPECINK®



Table of contents

1	System description.....	6
1.1	Supported web browsers.....	6
1.2	Detection of drive.....	6
1.3	System limitations	6
1.4	Login	6
1.5	Recommended sequence of initial steps	7
2	Dispatching	8
2.1	Vehicle Tree.....	8
2.2	Display all marked vehicles on the map.....	9
2.3	Send SMS messages to marked vehicles with a request to state current location.....	10
2.4	History vehicle movement.....	10
2.5	Track vehicle movement.....	11
2.6	Lock selected area.....	11
2.7	Communicating with driver	11
2.8	Virtual file.....	12
2.9	Vehicle tree appearance setup	12
2.10	Information on current vehicle location	13
2.11	Setting of vehicle appearance and route.....	13
2.12	Map settings	14
2.13	Street View.....	16
2.14	Find nearest vehicle.....	16
2.15	Route Planner	17
3	Log Book	19
3.1	Adding a trip.....	20
3.2	Editing a trip	21
3.3	Motohours in the log book.....	22
3.4	Adding a new driver to driver list – Dallas Chip	23
3.5	Assignment of a company.....	25
3.6	Edit trip in batches.....	27
3.7	Merge trips	27
3.8	Deleting a trip	27
3.9	Display of a trip on the map.....	28
3.10	Trip course display – text format	28
3.11	Tacho calibration	28
3.12	Moto hours reading calibration	30
3.13	Printing the log book and export	30
3.14	Setting of a log book appearance	31
3.15	Day summary.....	32
3.16	Costs	32
3.17	Import of electronic card statements	33
3.18	Reaching of points.....	34
3.19	Incoming messages	34
3.20	User points	35
4	Statistiky.....	Chyba! Záložka není definována.
4.1	Statistika Vyhledat.....	Chyba! Záložka není definována.
4.2	Statistika Exporty.....	Chyba! Záložka není definována.
4.3	Statistika vozidel.....	Chyba! Záložka není definována.
4.4	Statistika Vozidlo/rok	Chyba! Záložka není definována.
4.5	Statistika Vozidla/řidiči	Chyba! Záložka není definována.
4.6	Statistika Řidiči/vozidla.....	Chyba! Záložka není definována.
4.7	Statistika Řidiči.....	Chyba! Záložka není definována.
4.8	Statistika Styl jízdy.....	Chyba! Záložka není definována.
4.9	Statistika SMS	Chyba! Záložka není definována.
4.10	Statistika Externí zprávy	Chyba! Záložka není definována.
4.11	Statistika rychlosti	Chyba! Záložka není definována.
4.12	Statistika Rychlost/den.....	Chyba! Záložka není definována.
4.13	Statistika Vstupy KJ	Chyba! Záložka není definována.
4.14	Statistika Údržba silnic	Chyba! Záložka není definována.



4.15	Statistika Údržba silnic - trasy	Chyba! Záložka není definována.
4.16	Statistika Teplota.....	Chyba! Záložka není definována.
4.17	Statistika Motohody.....	Chyba! Záložka není definována.
4.18	Statistika Otáčky.....	Chyba! Záložka není definována.
4.19	Otáčky motoru FMS	Chyba! Záložka není definována.
4.20	Spotřeba FMS	Chyba! Záložka není definována.
4.21	Teplota motoru FMS	Chyba! Záložka není definována.
4.22	Zatížení náprav FMS.....	Chyba! Záložka není definována.
4.23	Pohon FMS	Chyba! Záložka není definována.
4.24	Brzda FMS	Chyba! Záložka není definována.
4.25	Tempomat FMS.....	Chyba! Záložka není definována.
4.26	FMS	Chyba! Záložka není definována.
4.27	FMS Histogramy	Chyba! Záložka není definována.
4.28	FMS souhrny	Chyba! Záložka není definována.
4.29	Statistika Posypové nastavby	Chyba! Záložka není definována.
4.30	Statistika Posypové nastavby – trasy.....	Chyba! Záložka není definována.
4.31	Statistika Posypové nastavby 2.....	Chyba! Záložka není definována.
4.32	Statistika Stav PHM.....	Chyba! Záložka není definována.
4.33	Statistika Řidiči/spotřeba	Chyba! Záložka není definována.
4.34	Statistika Aktuální poloha	Chyba! Záložka není definována.
4.35	Statistika Poslední poloha	Chyba! Záložka není definována.
4.36	Statistika Účely jízd.....	Chyba! Záložka není definována.
4.37	Statistika účelů jízd – řidiči.....	Chyba! Záložka není definována.
4.38	Statistika Účely jízd – trasy	Chyba! Záložka není definována.
4.39	Statistika Vlastní místa	Chyba! Záložka není definována.
4.40	Statistika Návštěvnost.....	Chyba! Záložka není definována.
4.41	Statistika Návštěva firmy	Chyba! Záložka není definována.
4.42	Statistika Četnost jízd.....	Chyba! Záložka není definována.
4.43	Statistika Průjezd vlastním místem.....	Chyba! Záložka není definována.
4.44	Statistika Dispečerská kniha	Chyba! Záložka není definována.
4.45	Statistika Jízdy řidiče.....	Chyba! Záložka není definována.
4.46	Statistika Kontrola soukromých jízd.....	Chyba! Záložka není definována.
4.47	Statistika Kontrola jízd/pracovní doba	Chyba! Záložka není definována.
4.48	Statistika Vozidla/Pracovní doba	Chyba! Záložka není definována.
4.49	Statistika Odpracované hodiny řidičů.....	Chyba! Záložka není definována.
4.50	Statistika Odpracované hodiny řidičů podle tachografu.....	Chyba! Záložka není definována.
4.51	Statistika Kontrola tankování.....	Chyba! Záložka není definována.
4.52	Statistika Úbytky PHM	Chyba! Záložka není definována.
4.53	Statistika Spotřeba paliva průtokoměry	Chyba! Záložka není definována.
4.54	Statistika Kontrola nákladů	Chyba! Záložka není definována.
4.55	Statistika Přestávky.....	Chyba! Záložka není definována.
4.56	Statistika Bezpečnostní přestávky	Chyba! Záložka není definována.
4.57	Statistika Tachograf	Chyba! Záložka není definována.
4.58	Statistika Parkování	Chyba! Záložka není definována.
4.59	Statistika Docházka.....	Chyba! Záložka není definována.
4.60	Statistika Pozdní výjezd	Chyba! Záložka není definována.
4.61	Statistika Setkání.....	Chyba! Záložka není definována.
4.62	Statistika Stání vozidla	Chyba! Záložka není definována.
4.63	Statistika Využití vozidla	Chyba! Záložka není definována.
4.64	Statistika Využití řidiče	Chyba! Záložka není definována.
4.65	Statistika Souběh na středisku.....	Chyba! Záložka není definována.
4.66	Statistika Přechod hranic	Chyba! Záložka není definována.
4.67	Statistika Zakázky – terminál.....	Chyba! Záložka není definována.
4.68	Statistika Zakázky – garmin	Chyba! Záložka není definována.
4.69	Statistika Vozidla/Uživatelé	Chyba! Záložka není definována.
4.70	Statistika Kontejnery.....	Chyba! Záložka není definována.
4.71	Statistika Beton mixy	Chyba! Záložka není definována.
4.72	Statistika Události – akcelerometr.....	Chyba! Záložka není definována.
4.73	Statistika Napětí	Chyba! Záložka není definována.



4.74	Statistika Logy.....	Chyba! Záložka není definována.
5	Nástroje.....	Chyba! Záložka není definována.
5.1	Dnes.....	Chyba! Záložka není definována.
5.2	Dopravní nehody	Chyba! Záložka není definována.
5.3	Úkoly	Chyba! Záložka není definována.
5.4	Komunikace s řidiči	Chyba! Záložka není definována.
5.5	Zakázky.....	Chyba! Záložka není definována.
5.6	Dispečerská plachta	Chyba! Záložka není definována.
5.7	Datová uzávěrka.....	Chyba! Záložka není definována.
5.8	Potvrzení knihy jízd.....	Chyba! Záložka není definována.
5.9	Podklady diet	Chyba! Záložka není definována.
5.10	Cestovní náhrady - stravné	Chyba! Záložka není definována.
5.11	Cestovní náhrady.....	Chyba! Záložka není definována.
5.12	Průměrné ceny PHM	Chyba! Záložka není definována.
5.13	Státní svátky	Chyba! Záložka není definována.
5.14	Hromadná editace	Chyba! Záložka není definována.
5.15	Hromadná změna řidiče.....	Chyba! Záložka není definována.
5.16	Úprava jízd – pracovní doba.....	Chyba! Záložka není definována.
5.17	Náklady.....	Chyba! Záložka není definována.
5.18	Import PHM	Chyba! Záložka není definována.
5.19	Tankovací směrnice	Chyba! Záložka není definována.
5.20	Doplnění stavů PHM.....	Chyba! Záložka není definována.
5.21	Řidiči - absence.....	Chyba! Záložka není definována.
5.22	GPS off-line.....	Chyba! Záložka není definována.
5.23	Kamery	Chyba! Záložka není definována.
5.24	Autopůjčovna.....	Chyba! Záložka není definována.
5.25	Autopůjčovna přehled vozidel.....	Chyba! Záložka není definována.
5.26	Cestovní příkazy	Chyba! Záložka není definována.
5.27	Náhradní vozidla.....	Chyba! Záložka není definována.
5.28	Stav jednotek.....	Chyba! Záložka není definována.
5.29	Soubory.....	Chyba! Záložka není definována.
6	Nastavení.....	Chyba! Záložka není definována.
6.1	Nastavení vozidel.....	Chyba! Záložka není definována.
6.2	Nastavení řidičů.....	Chyba! Záložka není definována.
6.3	Skupiny vozidel - Nastavení složek.....	Chyba! Záložka není definována.
6.4	Nastavení uživatelů.....	Chyba! Záložka není definována.
6.5	Nastavení firmy	Chyba! Záložka není definována.
6.6	Tankovací karty.....	Chyba! Záložka není definována.
6.7	Nastavení předkontací PHM	Chyba! Záložka není definována.
6.8	Vlastní formát souboru PHM.....	Chyba! Záložka není definována.
6.9	Dallas chipy	Chyba! Záložka není definována.
6.10	Vlastní symboly	Chyba! Záložka není definována.
6.11	Stravné	Chyba! Záložka není definována.
6.12	Historie změn.....	Chyba! Záložka není definována.
6.13	Klasifikace firem	Chyba! Záložka není definována.
6.14	Klasifikace typy	Chyba! Záložka není definována.
6.15	Interakce.....	Chyba! Záložka není definována.
6.16	Poznámky v KJ	Chyba! Záložka není definována.
6.17	Typy nákladů	Chyba! Záložka není definována.
6.18	Sazby DPH.....	Chyba! Záložka není definována.
6.19	Vzhled knihy jízd	Chyba! Záložka není definována.
6.20	Účely jízd.....	Chyba! Záložka není definována.
6.21	Změna hesla	Chyba! Záložka není definována.
6.22	Osobní nastavení.....	Chyba! Záložka není definována.
6.23	Zobrazování agend pro uživatele	Chyba! Záložka není definována.
6.24	Zobrazování agend v celé firmě.....	Chyba! Záložka není definována.
6.25	Servis – Reklamace.....	Chyba! Záložka není definována.
7	Slovníček pojmů	Chyba! Záložka není definována.

1 System description

The web application WEB DISPATCHING eliminates any and all doubt as to usefulness of the introduction of GSM/GPS mobile units to business cars. This revolutionary approach allows businessmen with one employee and a sole delivery van drive safely and manage its vehicle fleet real-time across the world as it is absolutely common in big companies. The operating costs of the system are minor. The only thing that is necessary is Internet access.

Internet dispatching is a complete change of the dispatcher workplace into a web platform distinctive by a very easy and user-friendly control. In no case should it be considered simply a log book and the delayed access to information that is typical for the going period of half-way solutions of vehicle route tracking. Based on long-term knowledge of the needs of vehicle fleet operators, all relevant features including telemetric data of vehicles, such as consumption, engine revs, tachometer reading, luggage area temperature etc. have been implemented in the internet dispatch system thanks to the ability of LUPUS units to read out data from electronic bus of lorries and utility vehicles almost of all brands and an option to connect to external sensors. The user's interaction with vehicles is online wherever, including foreign countries. Vehicles may be sorted by groups, centers etc. including evaluation of any statistics. The user enters approach points (loading, unloading...), whereas any other person may be notified of such information by a SMS message sent to a cell phone. Another option is to use the feature Optimal vehicle to approach point. The system imports data from electronic statements of fuel cards and allows export of data to other accounting applications or to printer for the purposes of own accounting procedures.

1.1 Supported web browsers

It is recommended to use one of following web browsers :

- Internet Explorer 10 and higher version
- FireFox 35.x and higher version
- Google Chrome 39.x and higher version
- Safari 8.x and higher version

In other web browser applications WebDispatch browsers may not work properly . They also need to have JavaScript enabled and Cookies enabled.

1.2 Detection of drive

The beginning of driving is being recognized by the moment of turning the ignition on. This of course happens when starting the engine. The end of driving is being recognized by turning the ignition off. It is all depended on the tension behind the ignition itself.

1.3 System limitations

The system is designed to work on the basis of GPS signal which is further transmitted through cellular network. Therefore, e.g. when the car is parked in underground garage, it may fail to transmit the actual location and/or the data for log book.

1.4 Login

After the contract is concluded, the user obtains login for the access to application. Login consists of the company code, login name and password. The user account assigned has the highest rights permitted (more about users rights, see chapter 6.4 Users setting). The basic task of the administrator is to create a structure of organization units, define codebooks, perform initial setting of vehicles and drivers and administrate users.

For the use of the web dispatching, Internet Explorer as a part of the OS Windows is the recommended browser. The Web dispatching application is accessible at URL **www.webdispecink.cz, ekj.leaseplan.cz or www.sledovanivozidel.cz**



...because everything is in motion

+420 731 641 133 webdispecink@webdispecink.cz

DOWNLOADS FAQ CONTACTS TRY IT English

TRY UNIQUE PROPERTIES OF THE WEBDISPATCHING APPLICATION

WEBDISPATCHING - a comprehensive system for tracking and managing your fleet

Login

Company code:

Username:

Password:

☐ Save password

☐ Use SSL

[Forgot your password?](#)

LOGIN

MULTIPLE SAVINGS

REDUCING THE NUMBER OF KM DRIVEN

AVOIDING FUEL LOSSES

REDUCING THE VEHICLE WEAR

SIGNIFICANT SAVINGS ON INSURANCE

REDUCING ADMINISTRATIVE BURDEN

INCREASING THE EFFICIENCY OF WORK AND LOADING OF VEHICLES

At the splash screen, enter your login and click on the "Login" button.

Login

Company code:

Username:

Password:

☐ Save password

☐ Use SSL

[Forgot your password?](#)

LOGIN

1.5 Recommended sequence of initial steps

- Setting of folders
- Setting of fuel coding
- Setting of the company
- Setting of drivers
- Setting of vehicles
- Setting of users



2 Dispatching

Select the item "Dispatching" in main menu.



The dispatching workplace comprises vehicle tree, setting of vehicle and route appearance, information on selected vehicle, sections for easy search, maps, log books, day course, cost tracking, definition of approach points, and incoming messages on defined points.

Information about vehicle

RM: 5M6 7728
 Driver: Kolínková Markéta
 State: Odpočinek
 Location: CZ Olomouc
 Street: U Stadionu
 km: 5813,90
 Speed: 0 km/h
 Time: 13.01.2015 08:50:06

Log book - 5M6 7728

day	time from	time to	trip start - trip end	purpose	km	odometer end km	trip duration	trip driver	trip type	fuel	fuel costs
05.01. Mon	07:05	16:58	CZ Litovel, Novosady - CZ Litovel, Novosady		40,60	5550,30	00:37:18	Kolínková Markéta	business	78,36	2391,00
06.01. Tue	06:59	16:55	CZ Litovel, Novosady - CZ Litovel, Novosady		42,70	5593,00	00:52:17	Kolínková Markéta	business	3434,00	325,00
07.01. Wen	07:07	18:54	CZ Litovel, Novosady - CZ Litovel, Červenská		40,50	5633,50	00:36:46	Kolínková Markéta	business	0,00	0,00

2.1 Vehicle Tree

Vehicle tree is used to perform common tasks with vehicles, allow a user to select a desired group of vehicles to be processed further.

Virtual file

- vehicles
 - Olomouc
 - Olomouc podskupina
 - 2M50004_de
 - ostrava
 - kofola
 - Praha
 - Praha 1
 - Praha 01
 - Přerov
 - test
 - 1E4xxxx
 - 1M1111
 - 1M33333
 - 2M50005
 - 2M50007
 - 2M50009
 - 2M50010
 - 2M50011
 - 2M50012
 - 2M50014
 - 2m5Lenka
 - 3AE7274



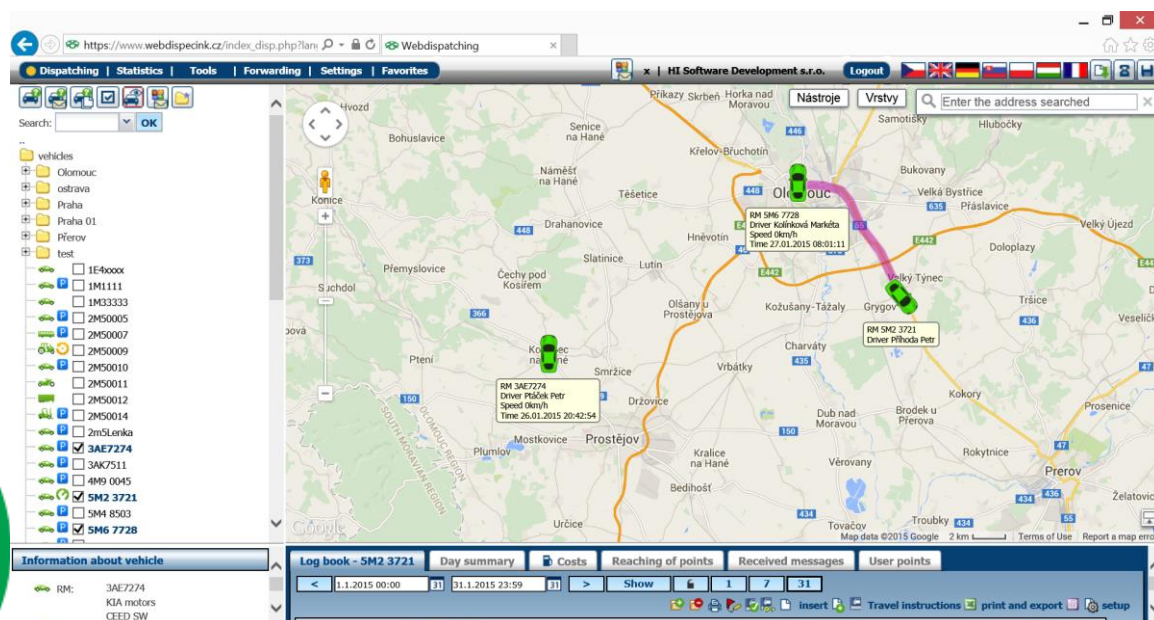
- display all marked vehicles on the map
- send SMS messages to marked vehicles with a request to state current location
- display history of movement of marked vehicles within the specified time range
- mark and unmark all vehicles
- track vehicle movement within the specified time range
- communication with drivers
- creation of virtual folders

Each vehicle display current status of the vehicle, it is clear whether the vehicle is in move, stands still with the engine running, parked or not for a long time the current position.

Vehicle Status	Vehicle Tree	Information about vehicle
Vehicle in move	1SD 2810	Speed: 68 km/h
Vehicle stands with engine running	1SF 4164	Speed: 0 km/h
Vehicle is parked	5M2 3721	Speed: 0 km/h
Vehicle without current position	5M6 7795	Speed: 0 km/h

2.2 Display all marked vehicles on the map

The application displays all vehicles on the map. The number of displayed vehicles is not limited in any manner. You need to mark the check boxes and click on the icon. The symbols and descriptions of vehicles are user-defined.

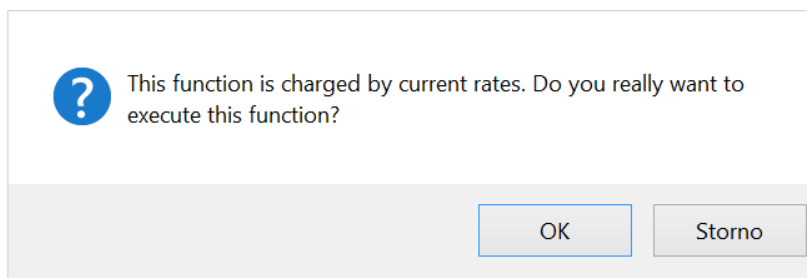




2.3 Send SMS messages to marked vehicles with a request to state current location



This feature is used to request actual car location. Especially when the car is located abroad without having the data roaming activated. SMS command will trigger the unit to send SMS containing its current GPS location. Before this action, the user is notified that it is a charged operation.



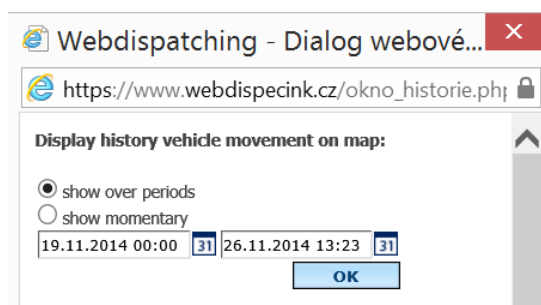
The user is notified of number of sent SMS and respective credit balance or non-authorization to send SMS messages.

ATTENTION: Only administrator is allowed to set SMS credit.

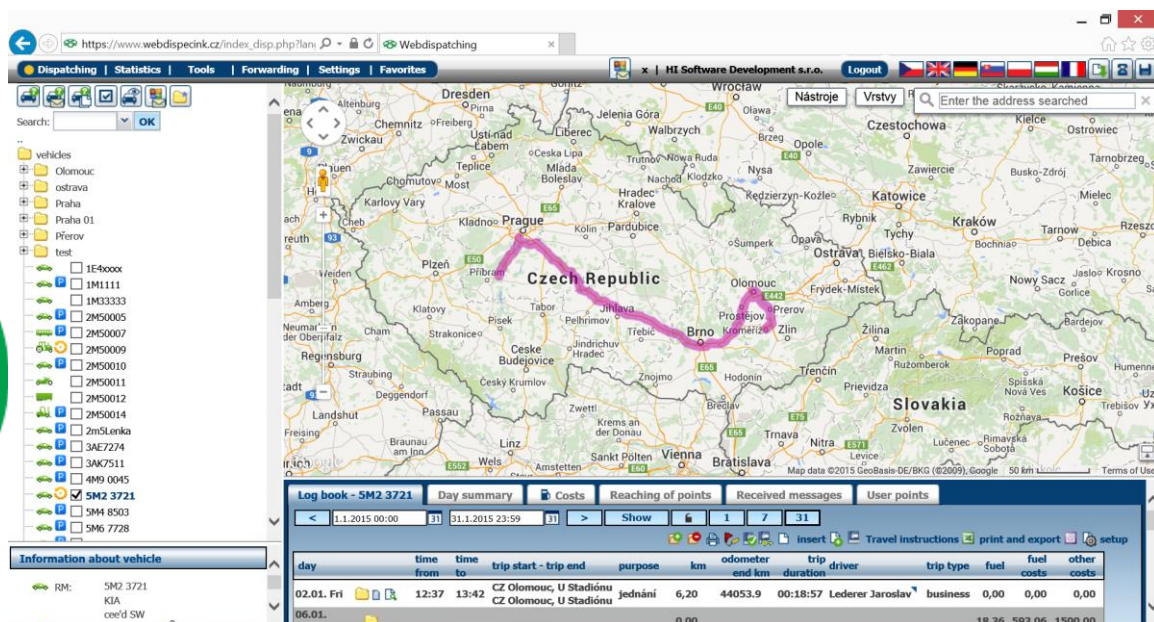
2.4 History vehicle movement



Display movement history of marked vehicles within the specified time range. The user is prompted to enter the time range.



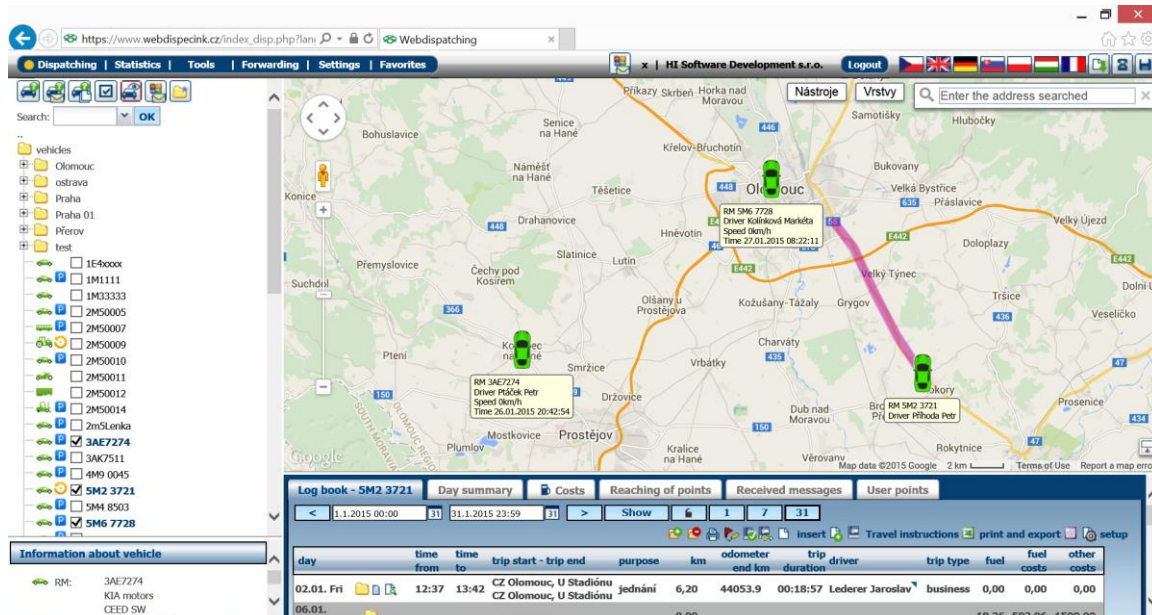
Individual routes are displayed according to appearance settings of respective vehicle.



2.5 Track vehicle movement



The application detects the current location of all marked vehicles using the 30sec frequency. The vehicles are displayed on the map including recent period (10 positions from on-line tracking).



2.6 Lock selected area



At each update of vehicle location the visible map area is recalculated. Use the  symbol to lock user map selection. The  symbol indicates that the map is locked.

Note: Using this feature may lead to a situation, when all vehicles go out of the visible area.

2.7 Communicating with driver



The agenda communicating with driver is used for easy communication with drivers and staff.

Webdispecink - Internet Explorer

https://www.webdispecink.cz/sms_komunikace.php

Communicating with driver: Tools - Dispatcher tools - Communicating with driver

Delivered messages: Update New message Export to XLS

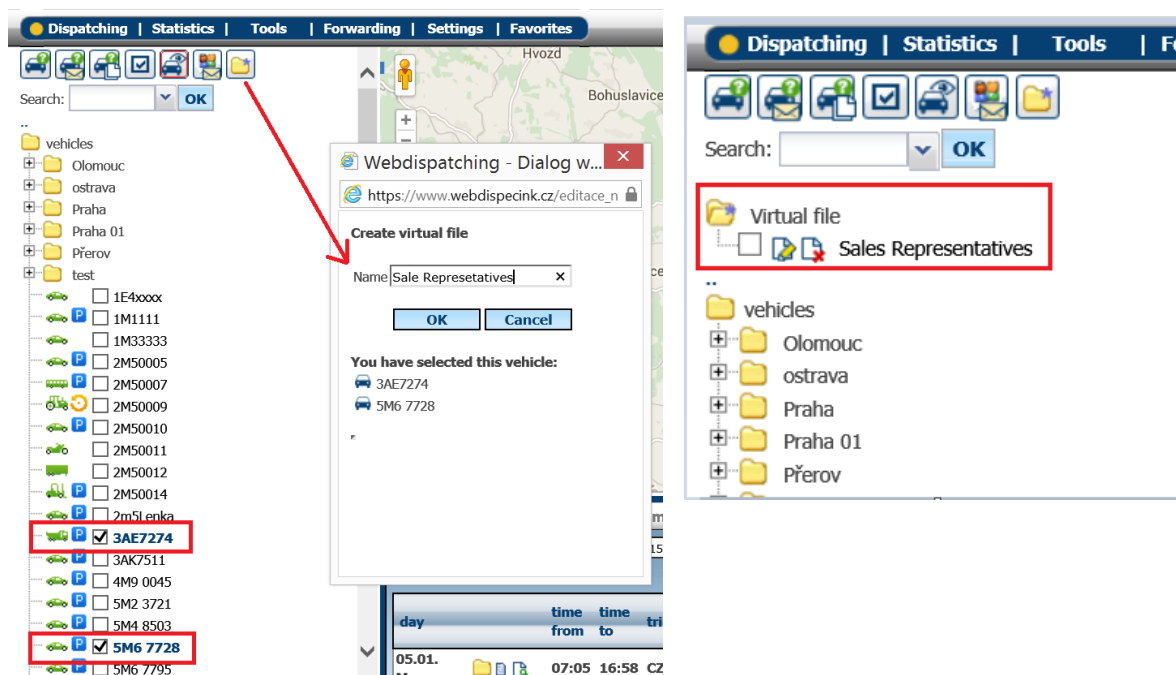
Date	Delivered	From	Message	Sent origin	LAT	LOD
27.11. 13:58	27.11. 13:58	mobile applications	Změna stavu na: Xizda plně	CZ Olomouc, Bálbázova	49,605869	17,23441
27.11. 08:22	27.11. 08:22	mobile applications	456	CZ Olomouc, U Stadiónu	49,599233	17,24787
26.11. 15:06	26.11. 15:06	mobile applications	Změna stavu na: Odpočet	CZ Olomouc, U Stadiónu	49,599222	17,24804
26.11. 15:05	26.11. 15:05	mobile applications	Změna stavu na: Odpočet	CZ Olomouc, U Stadiónu	49,599222	17,24804
26.11. 13:19	26.11. 13:19	x	***** ZADANI PREPRAVY ***** CSLO: 1021444024-1 Obj:12.11.14 10:00:00 10:30:00 Skoda Auto a.s. Skotrans - paní Lexova CZ-54301 Vrchlabí Delnická 531*** Naladka 12.11.14 13:00:00 13:30:00 O.K. Trans Praha CZ-25301 Chybe Heav 180*** Vyladka 12.11.14 16:00:00 17:00:00 Ceskoslovenska statni automobilova doprava, CSNO TURNOV s.p. HK CZ-51101 Turnov Preprava 1602	CZ Olomouc, U Stadiónu	49,599222	17,24804
26.11. 12:52	26.11. 12:55	x	***** ZADANI PREPRAVY ***** CSLO: 1284391,48 Obj:*** Naladka 25.11.14 14:32:17 14:57:17 Bel CESKA POSTA, S.P. Tel: 605225894 Olomouc Ladova 6 Fiat FIATPRO N. Ducato MK CODE: 3AG3353 VMAH: *** Vyladka Fiat CZ AUTO - Roky - Olomouc +420 585 423 962 Olomouc Brenkova 45 Typ ustavi: metoda Popr ustavi: metoda Registrace zmech vozni: 3AG3353 Model: FIATPRO N. Ducato, Fiat Podniky a limity zasah: test Poznámka: Prosime o foto ze zeme	CZ Olomouc, U Stadiónu	49,599222	17,24804
25.11. 15:52	26.11. 12:39	mobile applications	Změna stavu na: Xizda předsídl	CZ Olomouc, U Stadiónu	49,599222	17,24804
25.11. 15:45	26.11. 12:39	mobile applications	Změna stavu na: Vyškádk	CZ Olomouc, U Stadiónu	49,599222	17,24804
25.11. 15:35	26.11. 12:39	mobile applications	Změna stavu na: Xizda plně	CZ Olomouc, U Stadiónu	49,599222	17,24804
25.11. 15:26	26.11. 12:39	mobile applications	Změna stavu na: Vyškádk	CZ Olomouc, U Stadiónu	49,599222	17,24804
25.11. 14:58	26.11. 12:39	mobile applications	Změna stavu na: Xizda plně	CZ Olomouc, U Stadiónu	49,599222	17,24804
25.11. 14:49	26.11. 12:39	mobile applications	Změna stavu na: Vyškádk	CZ Olomouc, U Stadiónu	49,599222	17,24804
25.11. 14:22	26.11. 12:39	mobile applications	Změna stavu na: Xizda plně	CZ Olomouc, U Stadiónu	49,599222	17,24804
25.11. 14:19	26.11. 12:39	mobile applications	Změna stavu na: Vyškádk	CZ Olomouc, U Stadiónu	49,599222	17,24804
25.11. 14:00	26.11. 12:39	mobile applications	Změna stavu na: Xizda plně	CZ Olomouc, U Stadiónu	49,599222	17,24804
25.11. 13:51	26.11. 12:39	mobile applications	Změna stavu na: Vyškádk	CZ Olomouc, U Stadiónu	49,599222	17,24804
25.11. 13:46	26.11. 12:39	mobile applications	Změna stavu na: Xizda plně	CZ Olomouc, U Stadiónu	49,599222	17,24804
25.11. 13:39	26.11. 12:40	mobile applications	Změna stavu na: Vyškádk	CZ Olomouc, U Stadiónu	49,599222	17,24804
25.11. 13:04	26.11. 12:40	mobile applications	Změna stavu na: Xizda plně	CZ Olomouc, U Stadiónu	49,599222	17,24804

Note: This feature is available only for users who are allowed to send SMS!



2.8 Virtual file

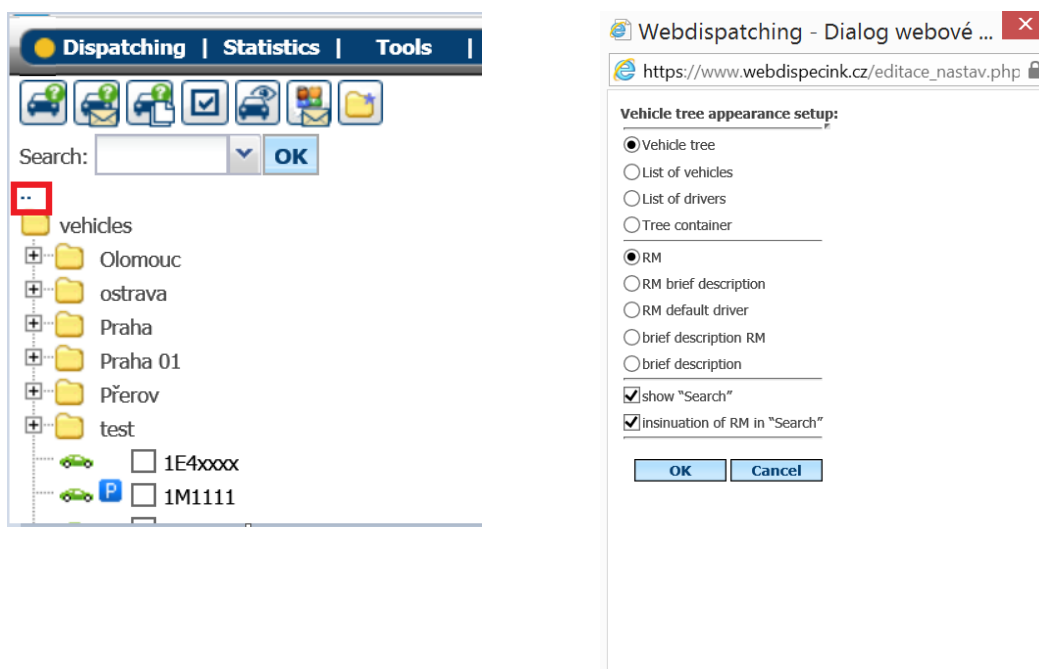
Agenda Virtual file is used for creating virtual folders. And those folders can be used for further separation of vehicles – for example by shifts, region, ...) Select the desire group of vehicles (check boxes) and then click on the  „Create virtual file”.



2.9 Vehicle tree appearance setup

If you click on .. symbol new window will pop up displaying settings of vehicles or drivers.

You can use the appearance set up to customize appearance of your vehicles tree or drivers. You can choose how will be vehicles shown on the map - RM or brief description or combine these indication. RM and brief description is set in **Settings/Vehicles**.





2.10 Information on current vehicle location

Marking the vehicle (click on RM) will retrieve the latest information about the last position, displayed on map and log book marked car.

Information on location contains:

RM – license number plate, brand, model and group in which the vehicle belongs ("root" by default)

Driver – driver's default name

Dallas – driver's code or name

State – vehicle state set by driver *

Navigation – status of GPS unit *

Target – destination detail; remaining time/distance to the destination (date, minute, km)*

Location – last known position (city, country) and its time

Street – last known position (street)

KM - odometer (total in KM)

Fuel – level of fuel **

Speed - current speed otherwise)

Position Time - last known position time

Departure Time – time of departure

GPS location - in WGS format

Altitude – altitude (in M)

Status of external inputs – periphery, back doors, side doors

* Functional only when GPS is activated

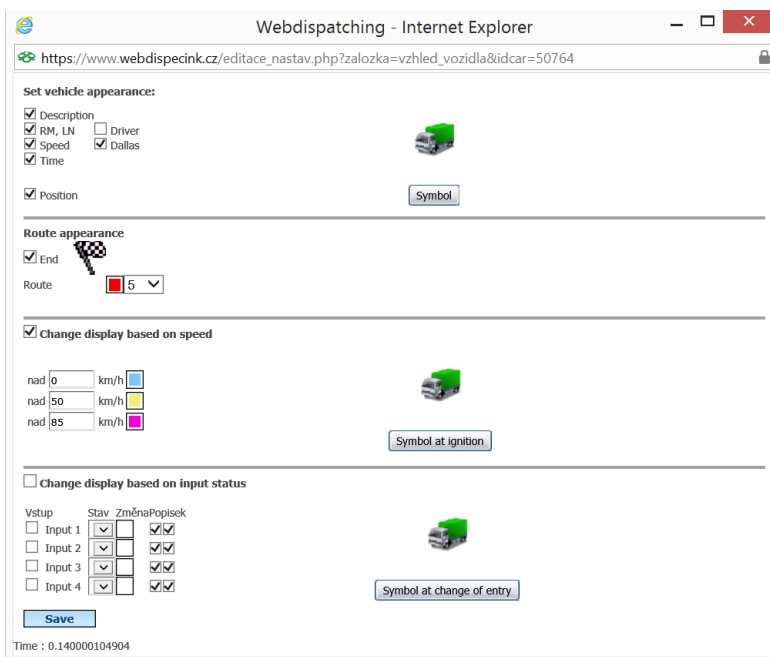
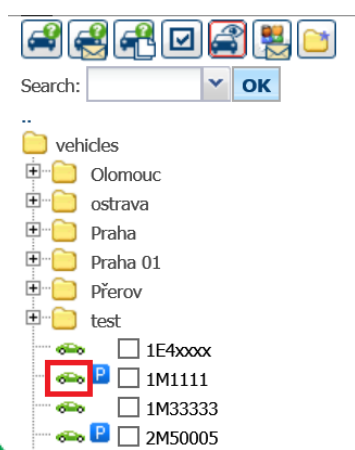
** Functional only when fuel measurement is installed

Information about vehicle

	RM:	2M50014
		Volkswagen AG
	Driver:	Řidič
	State:	START
	Navigation:	disconnect
	Location:	CZ Olomouc
	Street:	U Stadiónu
	km:	32428,18
	Fuel:	20,00 l
	Speed:	0 km/h
	Time:	13.01.2015 12:48:01
	LAT:	49,599211
	LON:	17,247977
	Výška:	219 m
	Dveře zadní:	Otevřeno
	Dveře boční:	Otevřeno
	Práce:	Pracuje

2.11 Setting of vehicle appearance and route

After clicking vehicle icon the user may select the following information to be displayed.



User can choose to display following details:

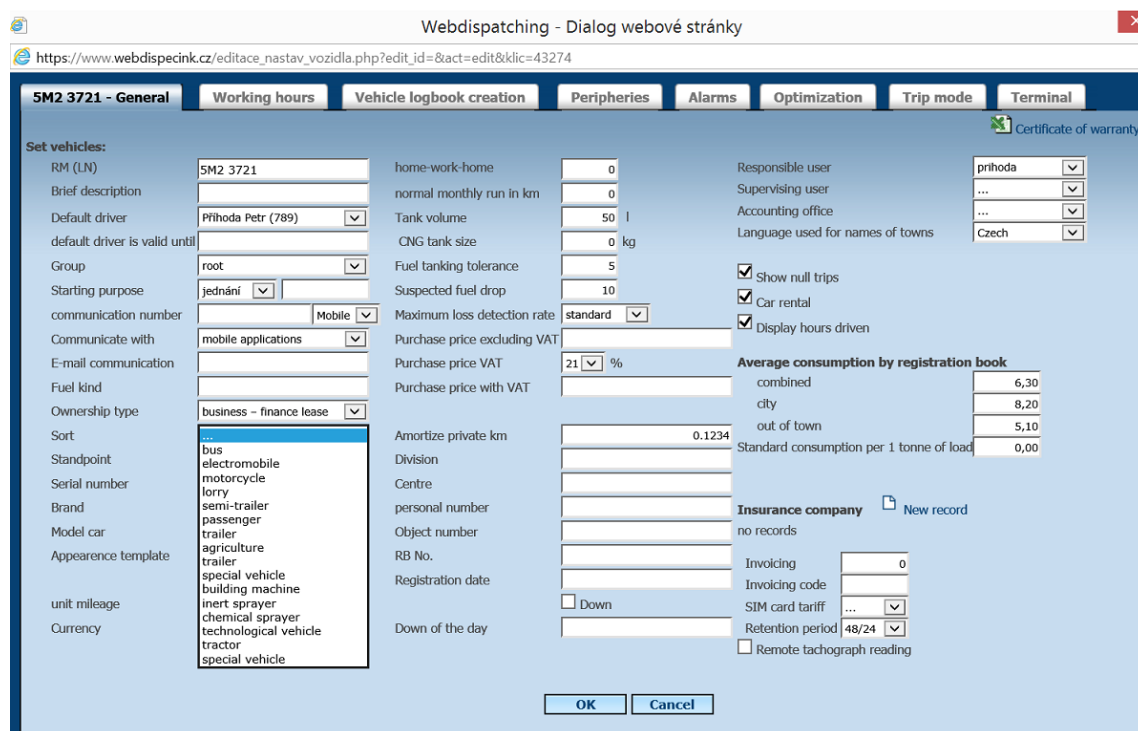
- Symbol
- Description
- License number
- Speed
- Driver
- Time
- Dallas
- Position

Route Appearance:

- Route end symbol 
- Colour and thickness of the route
- Change display based on the speed

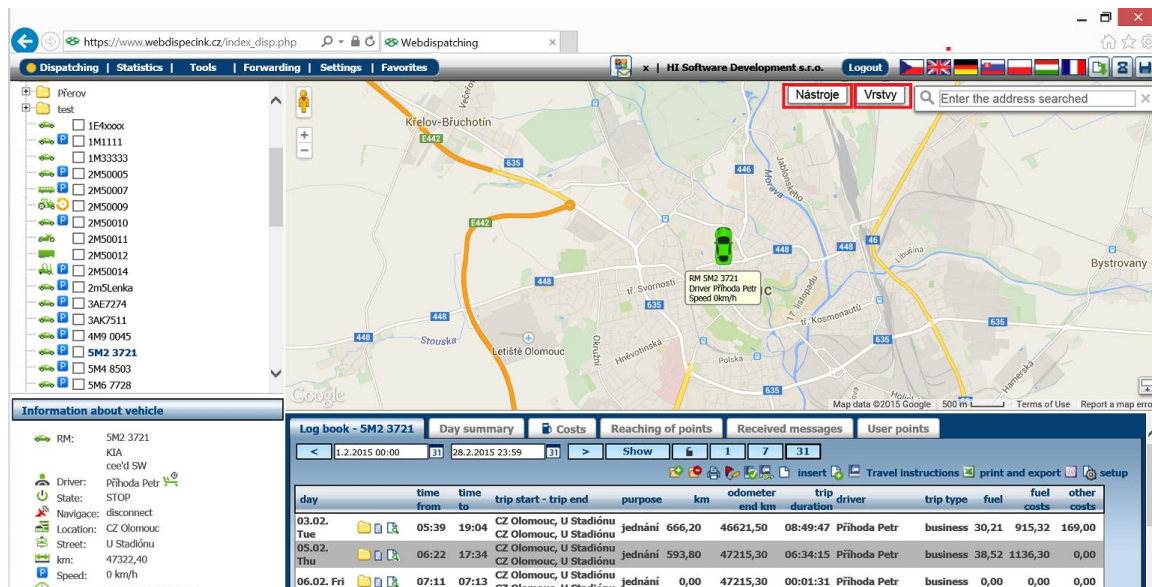
Changes made in settings will apply after the "Save" button is pressed.

You can also adjust the appearance of icons        according to the selected type of vehicle in: Settings – Vehicles – Vehicles, on **General** card.



2.12 Map settings

The map operations are performed in a standard manner used in similar GIS products. The system Webdispecink offer on the map other settings and function:



Under the **Settings** on the map:



Definition of user points - The feature used to define custom point by clicking on a position on the map.



Measuring distance and area - Function for measuring areas or distances in the map (useful for farmers to measure the cultivated area).



Route planner - Tool for localization, route planning, send routes to navigation



Lock the map layout - If this option is active, the map scale is not changed when individual features are called. It can be used in best way together with the track vehicle movement option



Print map - Current map.



Save current layout - As default for the user.



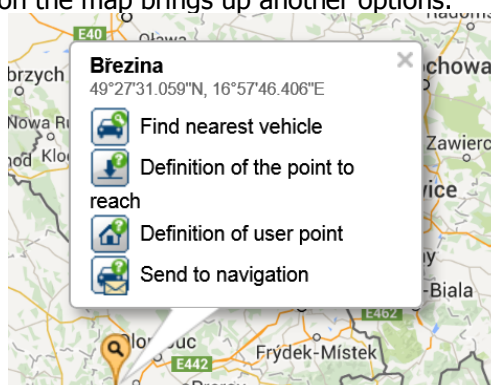
Map settings - Settings option for zooming, drawing lines, rotating vehicle icon according to the direction of driving, highlighting started vehicles standing at the spot, displaying ride on the player, etc.

Under the **Layer** on the map:



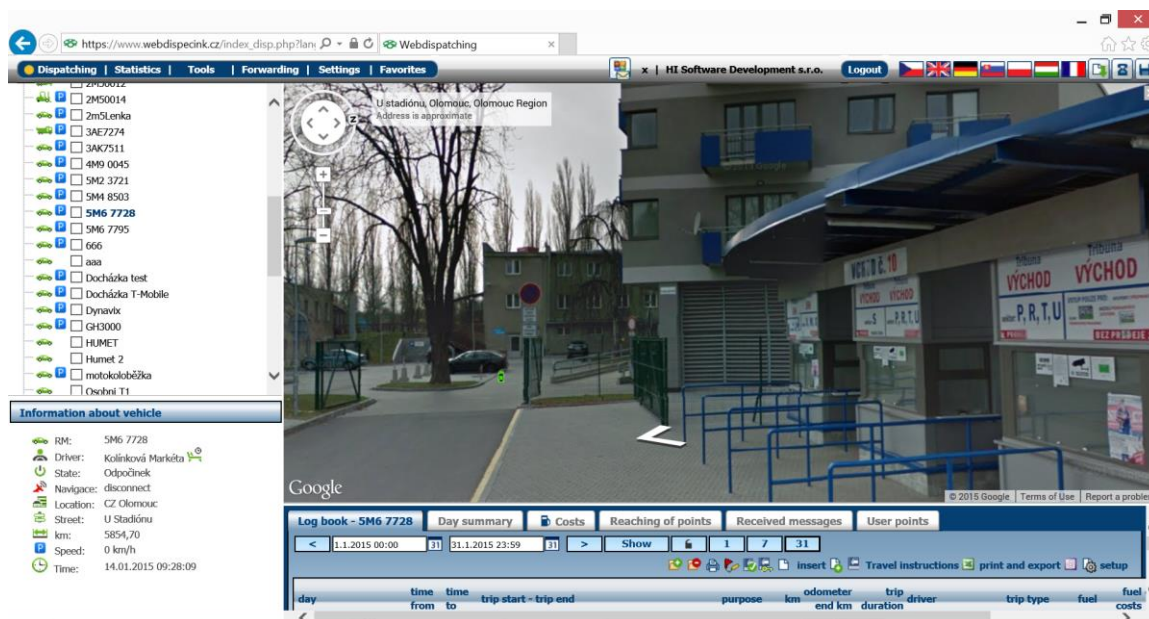
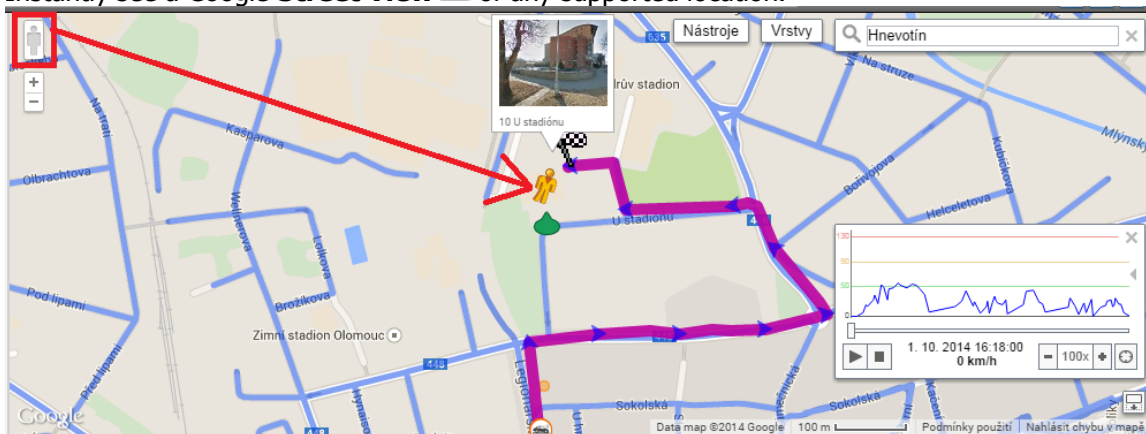
User points - If this field is checked, custom points will be displayed on the map.

Use of right mouse button on the map brings up another options:



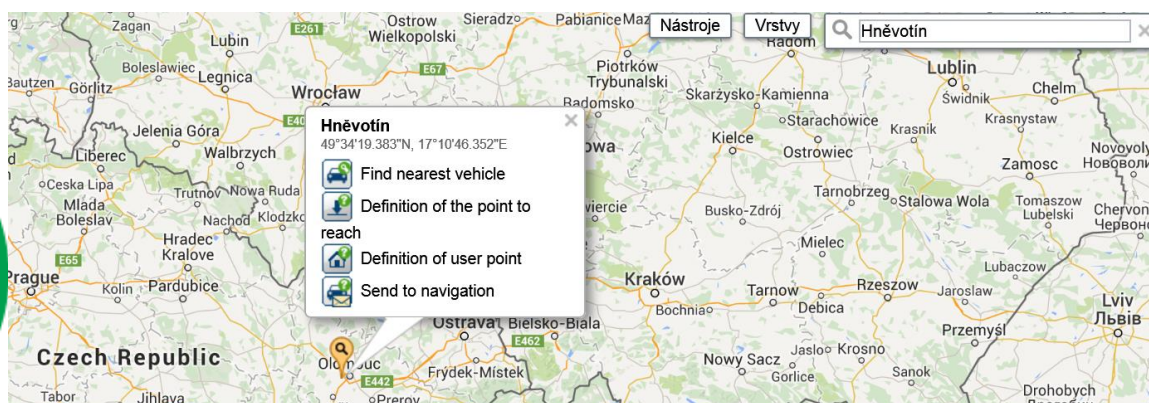
2.13 Street View

Instantly see a Google **Street View**  of any supported location.



2.14 Find nearest vehicle

The feature can be called by clicking the right mouse button on desired point on the map and click on  icon afterwards.



The application will create a list sorted by crow-fly distance from the marked location. The list includes a symbol that indicates, whether a vehicle is idle or running, license number, driver name,

nearest town, distance to nearest town, current speed and last location detected time. The number of records searched can be adjusted in company settings.

Find nearest vehicle - Internet Explorer

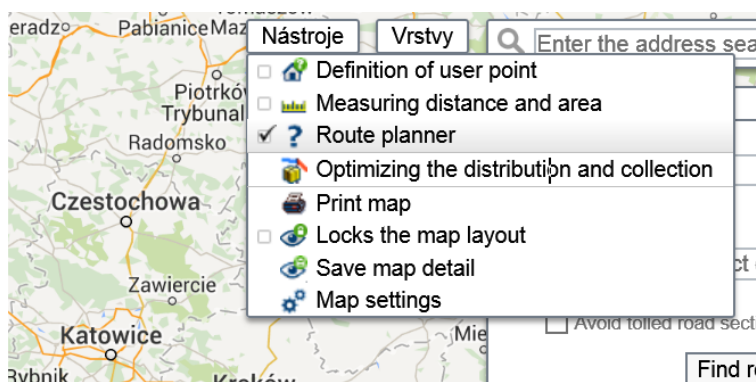
https://www.webdispecink.cz/nejcar.php?zs=49.5720509&zsd=17.179542099999935

Position searched : CZ Hněvotín (49° 34' 19,383" N, 17° 10' 46,352" E) Show

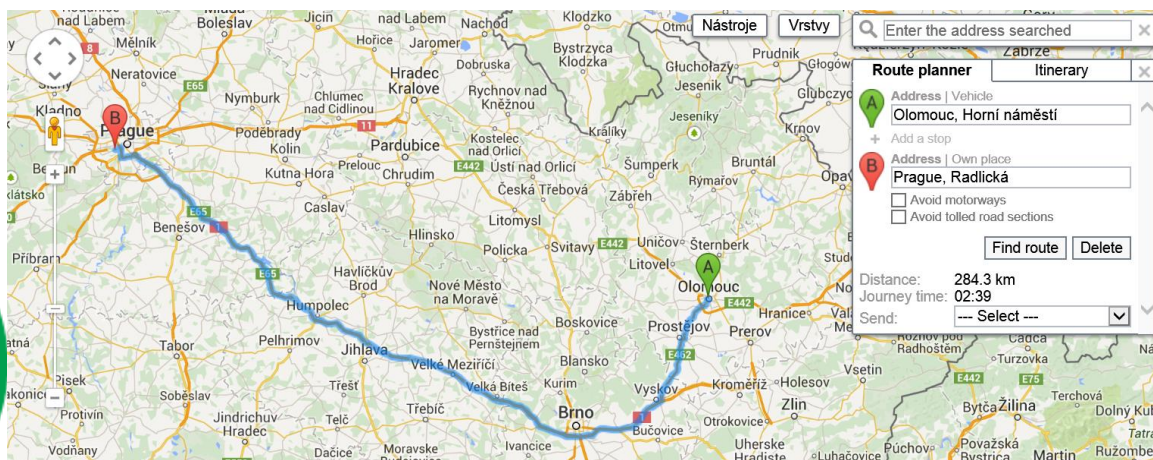
	Vehicle	Default driver	Driver status	Brand	Model car	Nearest community	Distance to location	Speed	Time of position	Destination	To destination
☐ only checked in tree							< km	☒ current			
	2M50009					CZ Olomouc, U Stadiónu	5,74 km	0 km/h	28.01.2015 15:58:17		
	3AK7511	Hopl Tom	STOP			CZ Olomouc, U Stadiónu	5,78 km	0 km/h	28.01.2015 15:57:50		
	2M50014	novák franta	Bezpečnostní přestávka	Volkswagen	AG	CZ Olomouc, U Stadiónu	5,81 km	0 km/h	28.01.2015 15:58:44		

2.15 Route Planner

This feature can be retrieved using the icon.

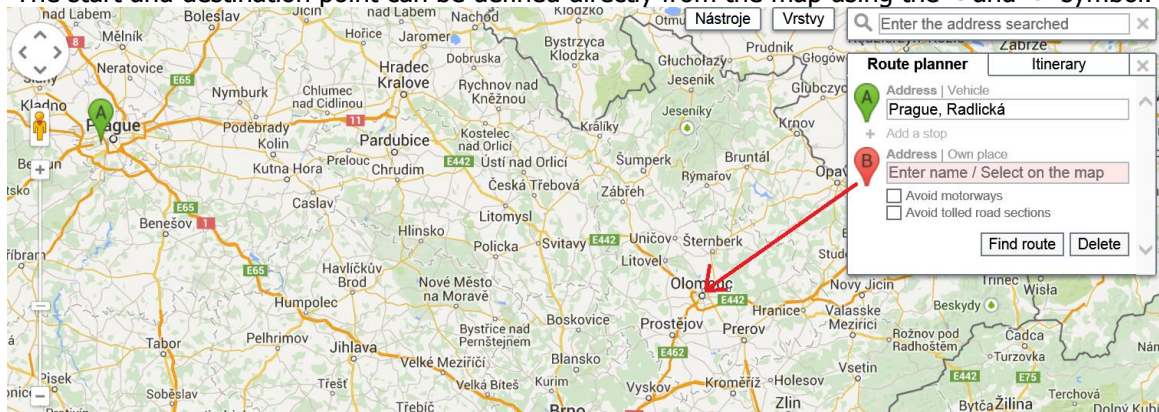


Enter the address that you would like to find to the field "Search address". After clicking the "Search" button, the application displays the found location on the map.

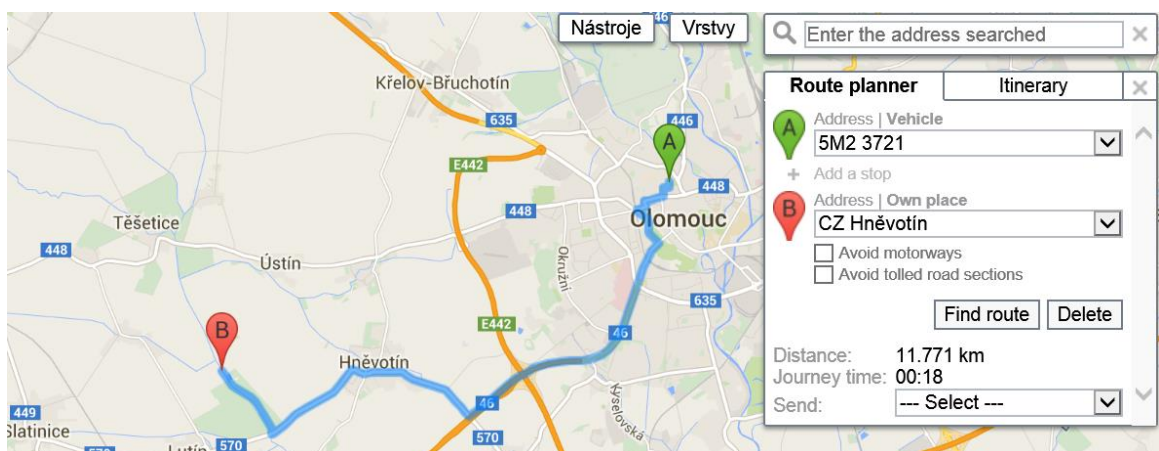




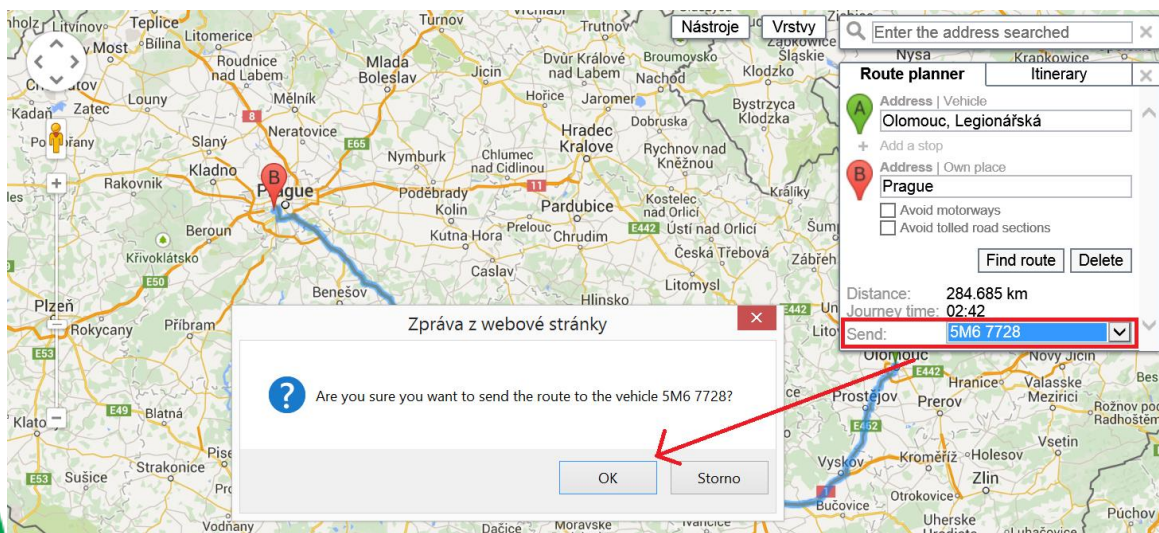
The start and destination point can be defined directly from the map using the  and  symbol.



The current vehicle location can be used to set the route start, as well.
In order to set the route destination point, custom points can be used, as well.



You can even send the route to the vehicle navigation, tablet or mobile phone.



3 Log Book

After checking a vehicle in vehicle tree, the log book is loaded. The log book comprises a list of trips performed within the specified time range, list of fuelling and overall summary.

Above the log book is the button for selecting the time period:

  – required time period (current month) back and forth

 – calendar option

 – Lock date

 – Unlock date

   – date settings, log book for day, week, month

 – unpack all the days on each drive

 – contrary to previous function – collapse rides on individual days

 – printing the displayed log book to the default format

 – display marked trips on the map

 – log book approval

 – log book lock

 – insert a new trip in the logbook

 – merge into one designated ride

 – travel order

 – selection of different formats log book for print and export

 – send displayed log book on selected email

 – log book appearance settings

Log book - 5M2 3721													
Day summary Costs Reaching of points Received messages User points													
< 19.1.2015 00:00 31 25.1.2015 23:59 31 > Show 1 7 31													
unpack collapse print map approval lock new trip merge travel order export email settings insert Travel instructions print and export setup													
day	time from	time to	trip start - trip end	purpose	km	odometer end km	trip duration	driver	trip type	fuel	fuel costs	other costs	
19.01. Mon	10:05	11:32	CZ Olomouc, U Stadiónu	jednání	46,40	44930,10	00:54:52	Přihoda Petr	business	0,00	0,00	0,00	
21.01. Wen	09:26	12:35	CZ Olomouc, U Stadiónu	jednání	21,30	44951,40	00:57:09	Přihoda Petr	business	0,00	0,00	0,00	
22.01. Thu	06:41	16:27	CZ Olomouc, U Stadiónu	jednání	644,80	45596,20	06:24:01	Přihoda Petr	business	0,00	0,00	0,00	
23.01. Fri	09:31	10:48	CZ Olomouc, U Stadiónu	jednání	60,60	45656,80	00:58:32	Přihoda Petr	business	0,00	0,00	0,00	
Business:	17				773,10		09:14:34						
Private:	0				0,00		00:00:00						
Total:	17				773,10	44883,70	09:14:34			0,00	0,00	0,00	
Consumption l/100 km:						45656,80							
Average fuel price:											32,70		

If you want to expand or collapse respective day, click on the folder   icon.



Log book - 5M2 3721													
Day summary Costs Reaching of points Received messages User points													
< 19.1.2015 00:00 31 25.1.2015 23:59 31 > Show 1 7 31 Insert Travel instructions print and export setup													
day	time from	time to	trip start - trip end	purpose	km	odometer end km	trip duration	driver	trip type	fuel	fuel costs	other costs	
19.01. Mon	10:05	11:32	CZ Olomouc, U Stadiónu CZ Olomouc, U Stadiónu	jednání	46,40	44930,10	00:54:52	Příhoda Petr	business	0,00	0,00	0,00	
21.01. Wen	09:26	12:35	CZ Olomouc, U Stadiónu CZ Olomouc, U Stadiónu	jednání	21,30	44951,40	00:57:09	Příhoda Petr	business	0,00	0,00	0,00	
	09:26	09:40	CZ Olomouc, U Stadiónu CZ Olomouc	jednání	4,60	44934,70	00:14:14	Příhoda Petr	business				
	09:43	10:02	CZ Olomouc, Božetěchova CZ Olomouc, U Stadiónu	jednání	5,00	44939,70	00:19:26	Příhoda Petr	business				
	10:17	10:29	CZ Olomouc, Božetěchova CZ Olomouc, U Stadiónu	jednání	7,60	44947,30	00:12:09	Příhoda Petr	business				
	12:13	12:19	CZ Olomouc, U Stadiónu CZ Olomouc, Wolkerova	jednání	1,60	44948,90	00:05:41	Příhoda Petr	business				
	12:29	12:35	CZ Olomouc, Wolkerova CZ Olomouc, U Stadiónu	jednání	2,50	44951,40	00:05:39	Příhoda Petr	business				
22.01. Thu	06:41	16:27	CZ Olomouc, U Stadiónu CZ Olomouc, U Stadiónu	jednání	644,80	45596,20	06:24:01	Příhoda Petr	business	0,00	0,00	0,00	
23.01. Fri	09:31	10:48	CZ Olomouc, U Stadiónu CZ Olomouc, U Stadiónu	jednání	60,60	45656,80	00:58:32	Příhoda Petr	business	0,00	0,00	0,00	
Business:	17				773,10		09:14:34						
Private:	0				0,00		00:00:00						
Total:	17				773,10	44883,70 45656,80	09:14:34			0,00	0,00	0,00	
Consumption l/100 km:										0,00			
Average fuel price:											32,70		

- route marking - used for simultaneous display of several routes of a vehicle. The symbol is used to display the marked routes.
- add a trip
- edit a trip
- merge trips
- delete a trip
- trip course display – text format
- trip displayed on the map

3.1 Adding a trip



Webdispatching - Dialog webové stránky

https://www.webdispecink.cz/editace_jizdy.php?act=ins&edit_id=0&idjizda=3

Edit information about trip:

Date from

27.01.2015 13:42:39

x

Date to

Driver

Příhoda Petr (789)

▼

PIN

Vehicle

5M2 3721

Origin

CZ Kyjov, Riegrova

Destination

Purpose

jednání

▼

Start km

45855,70

End km

Difference

trip type

☒ business
 ☐ private

End fuel level

Note

OK

Cancel

Time : 0.140000104904

3.2 Editing a trip

 Trip editing allows changing trip type, purpose. Provided the vehicle is not equipped with CAN/FMS bus, it is essential to perform tacho recalculation, only actual tacho reading at the end of the current trip is added to a trip. The application adjusts the log book after clicking the "Recalculate" button.

Actual reading – is used to enter actual tacho reading at the end of selected trip. It is necessary to use to options Odometer correction or Change odometer for the tacho recalculation.

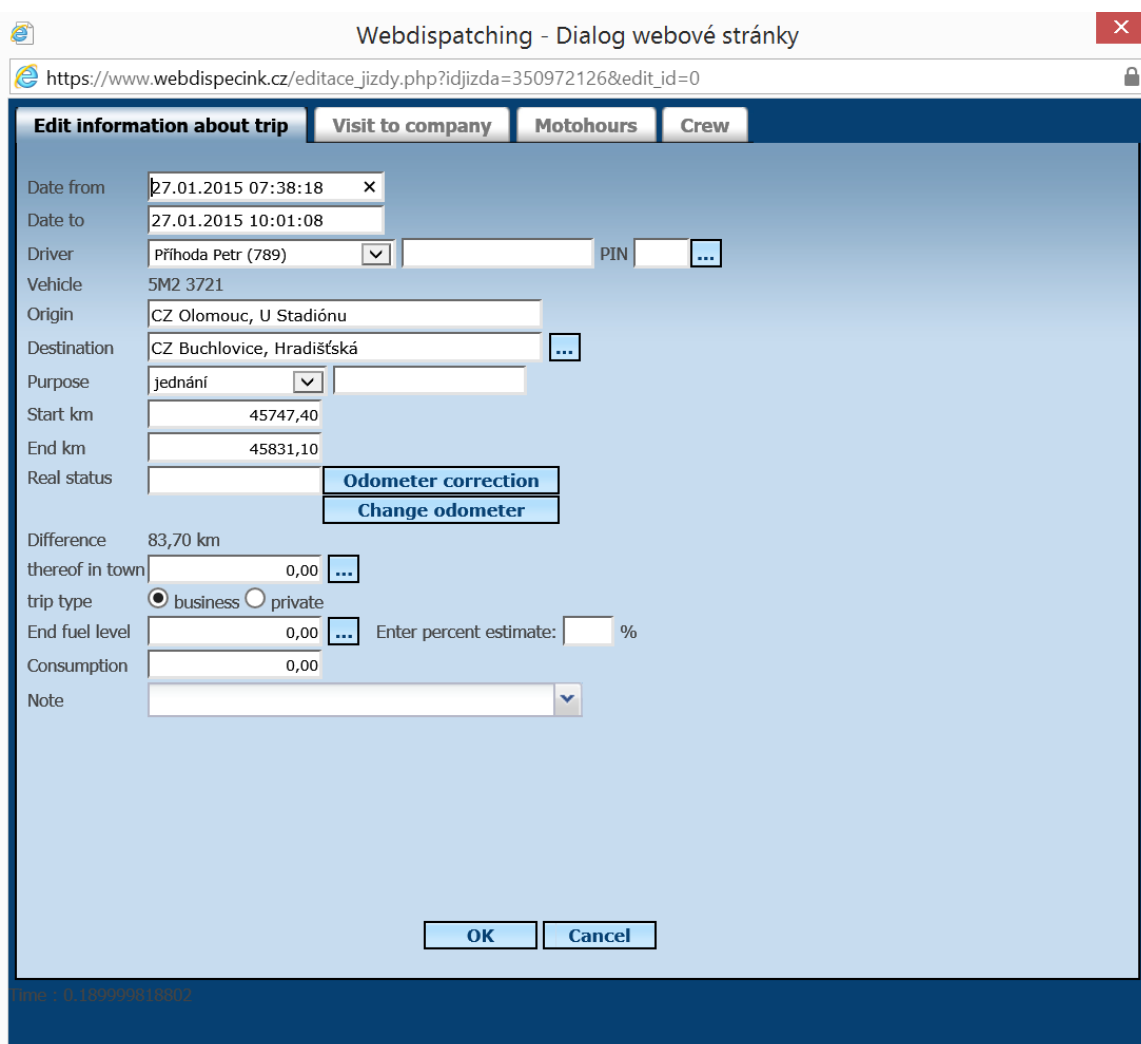
Fuel – ending fuel level in tank at the end of trips

Calculation of ending fuel level – this option leads to estimate of actual fuel level at the end of edited trip using the cost entered (fuelling information) and average consumption of the vehicle.



Calculation of the final fuel level from tanking

Consumption – Fuel consumed during a trip. This entry is filled in, when a flow meter is connected to GPS unit.



Webdispatching - Dialog webové stránky

https://www.webdispecink.cz/editace_jizdy.php?idjizda=350972126&edit_id=0

Edit information about trip Visit to company Motohours Crew

Date from 27.01.2015 07:38:18 x

Date to 27.01.2015 10:01:08

Driver Přihoda Petr (789) PIN ...

Vehicle 5M2 3721

Origin CZ Olomouc, U Stadiónu

Destination CZ Buchlovice, Hradišská ...

Purpose jednání

Start km 45747,40

End km 45831,10

Real status Odometer correction Change odometer

Difference 83,70 km

thereof in town 0,00 ...

trip type ☒ business ☐ private

End fuel level 0,00 ... Enter percent estimate: %

Consumption 0,00

Note

OK Cancel

Time: 0.1000000 (0000)

Bookmark **Crew** is used for evidence of other passengers in the vehicle.

These can be added by using the button  only by drivers defined in the application.



Webdispatching - Dialog webové stránky

https://www.webdispecink.cz/editace_jizdy.php?idjizda=350972126&edit_id=0

Edit information about trip Visit to company Motohours Crew

Driver: Přihoda Petr (789) +

Crew

- Driver not set
- Huml
- PROCHAZKA
- B Alena
- Banič Test
- Barabasova Valeri
- Barfusová Gabriela
- Couval Láďa
- Hodinka Oldřich
- Hopl Adam
- Hopl Tom
- Janošová Karin
- Jantáková Veronika
- Karčík pavel (karfion)
- Klementová Adéla
- Kolínková Markéta
- Kořístka Marek
- Lederer Jaroslav
- Nakládal Petr (336995588)
- Nováček Petr
- novák franta
- Novák Jan
- Novák Petr
- Novotný Ing. Petr
- olomouc nový o
- Palík Jiří
- Pokus Petr
- Přihoda Petr (789)
- PTACEK Jan
- Ptáček Jan (oscos)

OK Cancel

Time: 0.180000010002

3.3 Motohours in the log book

In the log book appearance settings , user need to select the displayed values **Hours beginning**, **Hours end** and **Difference mh**.

Webdispatching - Internet Explorer

https://www.webdispecink.cz/editace_nastav.php?zalozka=kniha&book_car_id

Log book - 5M2.3721 Day summary

< 26.1.2015 00:00 31 1.2.2015 23:59

day	time from	time to	trip sta
26.01.	08:11	13:08	CZ Olom
27.01.	07:38	17:00	CZ Olom
	07:38	10:01	CZ Olom
	12:56		Natural
	13:11	13:42	CZ Kyjov
	15:46	17:00	CZ Olom

Business: 5
Private: 0
Total: 5

Consumption l/100 km:
Consumption l/h:
Average fuel price:

20. ☐ personal number
21. ☒ fuel *)
22. ☒ fuel costs *)
23. ☒ other costs *)
24. ☐ fuel (l) **)
25. ☐ consumption (l) ***)
26. ☐ consumption (l/100km) ***)
27. ☐ consumption (l/h) ***)
28. ☐ comment
29. ☐ company
30. ☐ firm code
31. ☐ classification
32. ☐ classification type
33. ☐ interaction
34. ☒ Motohours beginning
35. ☒ Motohours end
36. ☒ Difference in mh
37. ☐ number of business trips
38. ☐ number of private trips
39. ☐ maximum driving speed
40. ☐ average driving speed
41. ☐ maximum trip rpm
42. ☐ average trip rpm
43. ☐ Local road
44. ☐ 1st class motorway
45. ☐ 2nd class motorway
46. ☐ 3rd class motorway
47. ☐ Route numbers

fuel instructions	fuel costs	other costs	Motohours beginning	Motohours end	Difference in mh
0,00	0,00		27,30	28,95	1,64
321,00	0,00		28,95	33,09	4,14
			28,95	31,33	2,38
321,00			31,33	31,85	0,53
			31,85	33,09	1,23
					5,78
					0,00
321,00	0,00		27,30	33,09	5,78
					7,30

Note: In settings of the vehicle must be checked **Motohours**.

Webdispecink - Dialog webové stránky

https://www.webdispecink.cz/editace_nastav_vozidla.php?edit_id=&act=edit&klic=43274

5M2 3721 - General Working hours Vehicle logbook creation Peripherals Alarms Optimization Trip mode Terminal

Set vehicles:

RM (LN) 5M2 3721 home-work-home 0 Responsible user prihoda

Brief description normal monthly run in km 0 Supervising user ...

Default driver Prihoda Petr (789) Tank volume 50 l Accounting office ...

default driver is valid until CNG tank size 0 kg Language used for names of towns Czech

Group root Fuel tanking tolerance 5

Starting purpose jednáni Suspected fuel drop 10

communication number Mobile Maximum loss detection rate standard

Communicate with mobile applications Purchase price excluding VAT

E-mail communication Purchase price VAT 21 %

Fuel kind Purchase price with VAT

Ownership type business - finance lease Amortize private km 0.1234

Sort passenger Division

Standpoint Centre

Serial number personal number

Brand KIA Object number

Model car cee'd SW RB No.

Appearance template Registration date

unit mileage km Down

Currency Kč Down of the day

☒ Show null trips

☒ Car rental

☒ Display hours driven

Average consumption by registration book

combined 6,30

city 8,20

out of town 5,10

Standard consumption per 1 tonne of load 0,00

Insurance company New record

no records

Invoicing 0

Invoicing code

SIM card tariff ...

Retention period 48/24

☐ Remote tachograph reading

OK Cancel

3.4 Adding a new driver to driver list – Dallas Chip

If a driver uses a dallas chip that has not been registered, its number appears in the log book instead of driver's name. New items appear in the editing dialogue box - **Transfer to list of Dallas chips** and **Assign a driver to a dallas chip**.

Log book - 2M50014 Day summary Costs Reaching of points Received messages User points

< 24.9.2014 00:00 31 30.9.2014 23:59 31 > Show 1 7 31

Travel instructions print and export setup

day	time from	time to	trip start - trip end	purpose	km	odometer end km	trip duration	driver	trip type	fuel	costs
24.09. Wen	12:48	14:58	CZ Olomouc, U Stadiónu - CZ Olomouc, U Stadiónu		23,13	28392,52	00:56:58	000015AECC89	business	0,00	0,00
	12:48	12:58	CZ Olomouc, U Stadiónu - CZ Olomouc, Sladkovského		5,01	28374,40	00:09:54	000015AECC89	business		
	13:03	13:16	CZ Olomouc, Sladkovského - CZ Olomouc, Keplerova		3,46	28377,86	00:12:54	000015AECC89	business		
	13:17	13:24	CZ Olomouc, Keplerova - CZ Olomouc, R35		2,70	28380,56	00:06:07	000015AECC89	business		
	13:27	13:41	CZ Olomouc, R35 - CZ Olomouc, U Panelárny		7,40	28387,96	00:14:28	000015AECC89	business		
	14:42	14:47	CZ Olomouc, U Panelárny - CZ Olomouc, Sladovní		1,24	28389,20	00:04:51	000015AECC89	business		
	14:49	14:58	CZ Olomouc, Sladovní - CZ Olomouc, U Stadiónu		3,32	28392,52	00:08:44	000015AECC89	business		

New items appear in the editing dialogue box - **Transfer to list of Dallas chips** and **Assign dallas to driver**.



The dialogue box with adding parameters appears after checking the option **Transfer to list of Dallas chips** and pressing the button **Assign a driver to dallas chip**.

The user may assign a dallas chip to an existing driver or add a completely new driver.

The selection of existing driver



Adding a new driver.

Webdispatching - Dialog webové stránky

https://www.webdispecink.cz/editace_nastav.php?zalozka=priradit_c

Assign dallas to driver:

Dallas: **0000173A1999**

☐ Existing driver ☒ New driver

Username: Petr

Surname: Novak

Group: root

☒ Remove rights from all demo users
☒ Remove rights from all user users
☐ Remove rights from all admin users

☒ Replace in the log book

OK Cancel

Time : 0.150000095367

The adding of a driver, dallas chip and assignment of a dallas chip is performed after clicking OK button.

If the option "Replace in log book" is checked, all occurrences of dallas chip in existing trips are replaced.

3.5 Assignment of a company

Each trip can be linked to a company codebook and assigned to a visit classification.

Webdispatching - Dialog webové stránky

https://www.webdispecink.cz/editace_jizdy.php?idjizda=348032003&edit_id=0

Edit information about trip Visit to company Motohours Crew

Company: CZ Novák sro

Other contact: ...

Classification: Partner

Type: typ2

Interaction: brainstorming

OK Cancel



The statistics **Visit to company** is used for a subsequent analysis. This compilation allows simple creation of a list of all visits at a particular company within the specified time range for a user.

Location	Date	Doba	Vehicle	Driver	Classification
Firma 2	19.11.2013 12:29:07 -		2M50007		
Firma 2	19.11.2013 12:39:07 -		2M50007		
Firma 2	19.11.2013 12:49:07 -		2M50007		
Firma 2	19.11.2013 12:59:07 -		2M50007		
Firma 2	19.11.2013 13:12:07 -		2M50007		
Firma 2	19.11.2013 13:22:07 -		2M50007		
Firma 2	19.11.2013 13:32:07 -		2M50007		
total 7 records					

The company record authorization in the log book can be enabled in **Settings of company**.

Other settings:

Max. number of shown nearest vehicles:

☒ Distinction of trip in town×out of town

☒ **User points - company**

☒ Your position - pumping station

☒ Private – your firm

☐ Own places - speed limit

Allowed variance in odometer correction: %

☐ Display location of vehicle when alarm sounds and during private trips

☒ Do not show the time of private trips

☐ User may see Servicing - Complaints

☐ Agriculturally-focused firm

☐ Medical company

Editing company list - refer to **User points – company**

	Name of location△	Town/village△	LAT	LON	Radius△	Layer△	Code△	User	Sort	Type
☐	Benzina - Brno	Brno	49,183149	16,672013	250			kadicikova	Pumping station	na dojetí
☐	Benzina - Brno	Brno	49,165583	16,629619	250			kadicikova	Pumping station	na dojetí
☐	Benzina - Brno	Brno	49,165662	16,631316	250			kadicikova	Pumping station	na dojetí
☐	Benzina - Brno-Bystrc	Brno-Bystrc	49,223182	16,537550	250			kadicikova	Pumping station	na dojetí
☐	Benzina - Brno-Žabovřesky	Brno-Žabovřesky	49,219011	16,575392	250			kadicikova	Pumping station	na dojetí
☐	CZ Brno	Brno	49,197593	16,645410	250			superadmin		
☐	CZ Brno	Brno	49,187727	16,582270	250		2	superadmin	Company	
☐	CZ Brno	Brno	49,189974	16,600304	250			superadmin		

3.6 Edit trip in batches

User needs to mark trips, then select the option  **Edit trip**.

Log book - 5M2 3721

Day summary

Costs

Reaching of points

Received messages

User points

<

4.2.2015 00:00

31

28.2.2015 23:59

31

>

Show















1

7

31

Travel instructions

print and export





setup

day	time from	time to	trip start - trip end	purpose	km	odometer end km	trip duration	driver	trip type	fuel	fuel costs	other costs	
05.02. Thu	  	06:22	17:34	CZ Olomouc, U Stadiónu CZ Olomouc, U Stadiónu	jednání	593,80	47215,30	06:34:15	Příhoda Petr	business	38,52	1136,30	0,00
	     	06:22	06:31	CZ Olomouc, U Stadiónu CZ Olomouc, Brněnská	jednání	3,80	46625,30	00:08:45	Příhoda Petr	business			
		06:33		NATURAL 95 (PHM)							38,52	1151,70	
		06:33		NATURAL 95 (PHM)							38,52	-15,40	
	     	06:35	09:14	CZ Olomouc, Brněnská CZ Třeboň, Rybářská	jednání	264,40	46889,70	02:38:56	Příhoda Petr	business			
	     	11:12	11:49	CZ Třeboň, Rybářská CZ Dobrá Voda u Českých Budějovic, U Rybníka	jednání	29,60	46919,30	00:36:41	Příhoda Petr	business			
	     	14:05	16:00	CZ Dobrá Voda u Českých Budějovic, U Rybníka CZ Kochánov u Stránecké Zhoře, D1	jednání	161,40	47080,70	01:55:31	Příhoda Petr	business			

Note: Batch editing can also be done in Tools / User Tools / Batch editing.

3.7 Merge trips

 The application allows the user to merge two or more consecutive trips.

Webdispatching - Dialog webové stránky

https://www.webdispecink.cz/editace_jizdy.php?act=add_more&idcar=48853&datumod=05.02.2015%2011:12:45&datumdc

You really want fuse ride?

time	trip start - trip end	km
1. 05.02.2015 11:12:45 - 05.02.2015 11:49:26	CZ Třeboň, Rybářská - CZ Dobrá Voda u Českých Budějovic, U Rybníka	29,60
2. 05.02.2015 14:05:16 - 05.02.2015 16:00:47	CZ Dobrá Voda u Českých Budějovic, U Rybníka - CZ Kochánov u Stránecké Zhoře, D1	161,40
+ 05.02.2015 11:12:45 - 05.02.2015 16:00:47	CZ Třeboň, Rybářská - CZ Kochánov u Stránecké Zhoře, D1	191,00

OK
Cancel

3.8 Deleting a trip

 User is prompted for a confirmation before a trip is deleted.

CAUTION: This action cannot be undone!

Note: This function is defaultly disabled for users with demo and user rights.

Webdispatching - Dialog webové ...

https://www.webdispecink.cz/editace_jizdy.php?e

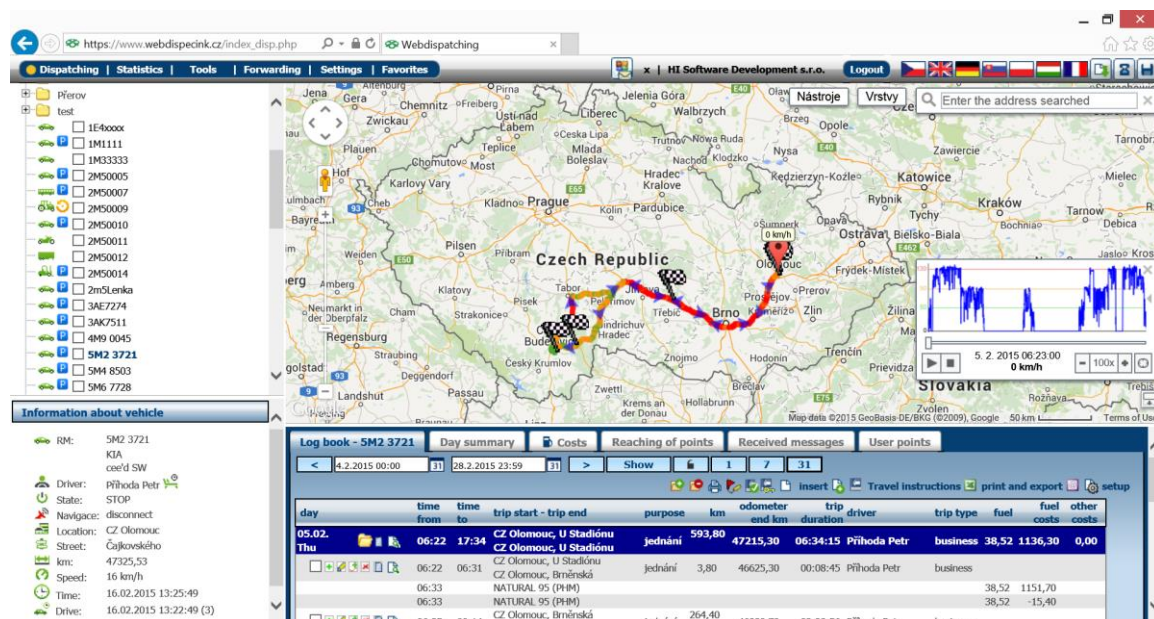
Do you really want to delete trip?

05.02.2015 11:12:45 - 05.02.2015 11:49:26
CZ Třeboň, Rybářská - CZ Dobrá Voda u Českých Budějovic, U Rybníka

OK
Cancel

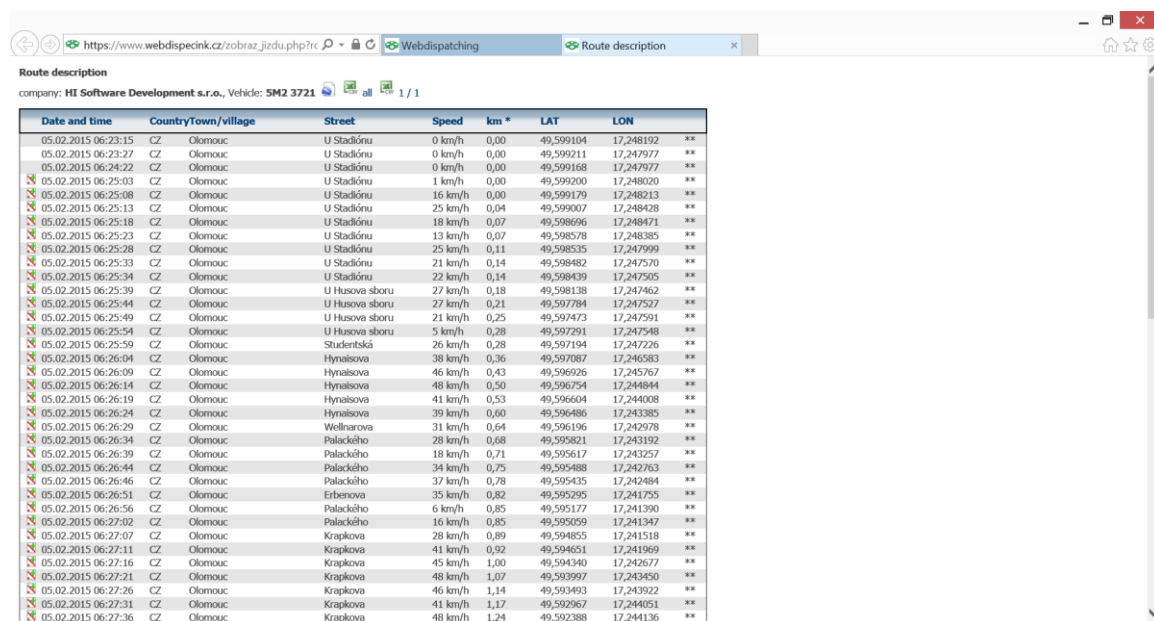
3.9 Display of a trip on the map

After clicking the  symbol, the route is displayed on the map.



3.10 Trip course display – text format

After clicking the  symbol, the new browser window is opened.



The screenshot shows the Webdispecink web application interface with a text-based trip course display. The main area contains a table with trip data. The table has columns for Date and time, Country/Town/village, Street, Speed, km, LAT, and LON. The data shows a trip from Olomouc to Brno, with various speed and distance readings.

Date and time	Country/Town/village	Street	Speed	km	LAT	LON
05.02.2015 06:23:15	CZ Olomouc	U Stadiónu	0 km/h	0,00	49,599104	17,248192
05.02.2015 06:23:27	CZ Olomouc	U Stadiónu	0 km/h	0,00	49,599211	17,247977
05.02.2015 06:24:22	CZ Olomouc	U Stadiónu	0 km/h	0,00	49,599168	17,247977
05.02.2015 06:25:03	CZ Olomouc	U Stadiónu	1 km/h	0,00	49,599200	17,248020
05.02.2015 06:25:08	CZ Olomouc	U Stadiónu	16 km/h	0,00	49,599179	17,248213
05.02.2015 06:25:13	CZ Olomouc	U Stadiónu	25 km/h	0,04	49,599007	17,248428
05.02.2015 06:25:18	CZ Olomouc	U Stadiónu	18 km/h	0,07	49,598896	17,248471
05.02.2015 06:25:23	CZ Olomouc	U Stadiónu	13 km/h	0,07	49,598578	17,248385
05.02.2015 06:25:28	CZ Olomouc	U Stadiónu	25 km/h	0,11	49,598535	17,247999
05.02.2015 06:25:33	CZ Olomouc	U Stadiónu	21 km/h	0,14	49,598482	17,247570
05.02.2015 06:25:34	CZ Olomouc	U Stadiónu	22 km/h	0,14	49,598439	17,247505
05.02.2015 06:25:39	CZ Olomouc	U Husova sboru	27 km/h	0,18	49,598138	17,247462
05.02.2015 06:25:44	CZ Olomouc	U Husova sboru	27 km/h	0,21	49,597784	17,247527
05.02.2015 06:25:49	CZ Olomouc	U Husova sboru	21 km/h	0,25	49,597473	17,247591
05.02.2015 06:25:54	CZ Olomouc	U Husova sboru	5 km/h	0,28	49,597291	17,247548
05.02.2015 06:25:59	CZ Olomouc	Studená	26 km/h	0,28	49,597194	17,247226
05.02.2015 06:26:04	CZ Olomouc	Hynalskova	38 km/h	0,36	49,597087	17,246583
05.02.2015 06:26:09	CZ Olomouc	Hynalskova	46 km/h	0,43	49,596926	17,245767
05.02.2015 06:26:14	CZ Olomouc	Hynalskova	48 km/h	0,50	49,596754	17,244844
05.02.2015 06:26:19	CZ Olomouc	Hynalskova	41 km/h	0,53	49,596604	17,244008
05.02.2015 06:26:24	CZ Olomouc	Hynalskova	39 km/h	0,60	49,596486	17,243385
05.02.2015 06:26:29	CZ Olomouc	Wellnarova	31 km/h	0,64	49,596196	17,242978
05.02.2015 06:26:34	CZ Olomouc	Palackého	28 km/h	0,68	49,595821	17,243192
05.02.2015 06:26:39	CZ Olomouc	Palackého	18 km/h	0,71	49,595617	17,243257
05.02.2015 06:26:44	CZ Olomouc	Palackého	34 km/h	0,75	49,595488	17,242763
05.02.2015 06:26:46	CZ Olomouc	Palackého	37 km/h	0,78	49,595435	17,242484
05.02.2015 06:26:51	CZ Olomouc	Erbenova	35 km/h	0,82	49,595295	17,241755
05.02.2015 06:26:56	CZ Olomouc	Palackého	6 km/h	0,85	49,595177	17,241390
05.02.2015 06:27:02	CZ Olomouc	Palackého	16 km/h	0,85	49,595059	17,241347
05.02.2015 06:27:07	CZ Olomouc	Krapkova	28 km/h	0,89	49,594855	17,241518
05.02.2015 06:27:11	CZ Olomouc	Krapkova	41 km/h	0,92	49,594651	17,241969
05.02.2015 06:27:16	CZ Olomouc	Krapkova	45 km/h	1,00	49,594340	17,242677
05.02.2015 06:27:21	CZ Olomouc	Krapkova	48 km/h	1,07	49,593997	17,243450
05.02.2015 06:27:26	CZ Olomouc	Krapkova	46 km/h	1,14	49,593493	17,243922
05.02.2015 06:27:31	CZ Olomouc	Krapkova	41 km/h	1,17	49,592967	17,244051
05.02.2015 06:27:36	CZ Olomouc	Krapkova	48 km/h	1,24	49,592388	17,244136

3.11 Tacho calibration

It is essential to perform tacho calibration due to deviation between the distance measured by the GPS unit and distance on the tacho in vehicle. The recommended period of this maintenance is once a month, at the end of each calendar month.

Enter the actual tacho reading at the end of selected trip to the field **"Real status"**.

Note: Correction cannot be performed for vehicles connected via CAN/FMS bus. The vehicles with odometer is reading via CAN/FMS bus.



Webdispatching - Dialog webové stránky

https://www.webdispecink.cz/editace_jizdy.php?idjizda=352388584&edit_id=0

Edit information about trip Visit to company Crew

Date from: 02.02.2015 07:05:20
 Date to: 02.02.2015 07:29:31
 Driver: Ptáček Petr [v] [] PIN [] []
 Vehicle: 3AE7274
 Origin: CZ Kostelec na Hané PP
 Destination: CZ Olomouc, U Stadiónu []
 Purpose: Jednání [v] []
 Start km: 61058,67
 End km: 61079,22
 Real status: 61059 [x] **Odometer correction** **Change odometer**
 Difference: 20,55 km
 trip type: ☒ business ☐ private
 End fuel level: 0,00 [] Enter percent estimate: [] %
 Final CNG status: 0,00
 Consumption: 0,00
 Note: []

OK Cancel

Press the button „**Odometer correction**“

The application shows the key properties of the calibration in progress, last 2 records on actual tacho reading entered. If the calibration deviation is less than 10%, the calibration may be performed by clicking the Ok button. If the calibration deviation is more than 10%, the user must adjust the trips by entering additional trips or deleting some of them. In extreme cases, it is possible to use the feature **Change odometer** that corrects the tacho reading from the current trip, previous trips are left unchanged.

Calculation of odometer - Dialog webové stránky

https://www.webdispecink.cz/prepocet_tachometru.php?idjizda=352388584&skut=610

Do you really want to execute mileage correction?

Departure is 1,16 %, 20,22 km

	by day	real value database after conversion		
Initial value	05.01.2015 11:07:42	59343,00	59343,00	59343,00
End value	02.02.2015 07:29:31	61059,00	61079,22	61059,00
New difference		1716,00	1736,22	1716,00

☐ Lock the log book
☐ Do not record private trips

OK Cancel

The tacho reading is adjusted also after the last tacho reading entered. However, correction of distance driven is not performed, only a shift of the end reading.

ATTENTION: Tacho calibration is **IRREVERSIBLE** action that cannot be undone!!!



3.12 Moto hours reading calibration

Calibration of moto hour reading can be calibrated as well.

Webdispatching - Dialog webové stránky

https://www.webdispecink.cz/editace_jizdy.php?idjizda=352705503&edit_id=0

Edit information about trip Visit to company **Motohours** Crew

Initial mh 33:05:12

Final mh 33:48:14

Actual state of mh 34 x Motohours correction Motohours exchange

Difference in mh 0:43:02 mh

3.13 Printing the log book and export

Clicking on log book is printed.

Use the symbol to retrieve the print and export menu.

Log book - 5M2 3721 Day summary Costs Reaching of points Received messages User points

< 1.2.2015 00:00 31 28.2.2015 23:59 31 > Show 1 7 31

Travel instructions **print and export** setup

day	time from	time to	trip start - trip end	purpose	km	odometer end km	trip duration	driver	trip type	fuel	fuel costs	other costs
03.02. Tue	05:39	19:04	CZ Olomouc, U Stadiónu	jednání	666,20	46621,50	08:49:47	Přihoda Petr	business	30,21	915,32	169,00
05.02. Thu	06:22	17:34	CZ Olomouc, U Stadiónu	jednání	593,80	47215,30	06:34:15	Přihoda Petr	business	38,52	1136,30	0,00
06.02. Fri	07:11	07:13	CZ Olomouc, U Stadiónu	jednání	0,00	47215,30	00:01:31	Přihoda Petr	business	0,00	0,00	0,00
11.02. Wen	09:32	11:04	CZ Olomouc, U Stadiónu	jednání	40,10	47255,40	00:44:15	Lederer Jaroslav	business	0,00	0,00	0,00
13.02. Fri	09:20	10:28	CZ Olomouc, U Stadiónu	jednání	67,00	47322,40	01:00:48	Lederer Jaroslav	business	0,00	0,00	0,00

The user can choose preference of a HTML compilation or CSV file, XLS (Excel) export.

HI Software Development - Internet Explorer

https://www.webdispecink.cz/export_vyber.php?typ=kniha_sum&book_car_id=48853&od

Select export type:

- Log book**
 - Short version of log book
 - Detailed version of log book
 - Accounting of fuel consumption
 - Statement of driven kilometres and fuel consumption
 - Covering letter of the vehicle logbook
 - Post costs including excessive consumption
 - Fuel consumption billed by center
 - Short version of log book - accounting of private trips
 - Detailed version of log book - accounting of private trips
 - Short version of log book - accounting of fuel
 - Detailed version of log book - accounting of fuel
 - Short version of log book - Excessive consumption posted
 - Detailed version of log book - Excessive consumption posted
 - Short version of log book - charge excessive consumption city x highway
 - Detailed version of log book - charge excessive consumption city x highway
- Day summary**
 - Fuel tanking
 - Suspected fuel drops
 - Check of tanking
- Costs**
 - Costs

OK

User has the option to download the file.

day	time from	time to	trip start - trip end	purpose	km	odometer end km	trip duration	driver	trip type	fuel	fuel costs
03.02. Tue	05:39	19:04	CZ Olomouc, U Stadiónu	jednání	666.20	46621.50	08:49:47	Prihoda Petr	business	30.21	
05.02. Thu	06:22	17:34	CZ Olomouc, U Stadiónu	jednání	593.80	47215.30	06:34:15	Prihoda Petr	business	38.52	
06.02. Fri	07:11	07:13	CZ Olomouc, U Stadiónu	jednání	0.00	47215.30	00:01:31	Prihoda Petr	business	0.00	
11.02. Wed	09:32	11:04	CZ Olomouc, U Stadiónu	jednání	40.10	47255.40	00:44:15	Lederer Jaroslav	business	0.00	
13.02. Fri	09:20	10:28	CZ Olomouc, U Stadiónu	jednání	67.00	47322.40	01:00:48	Lederer Jaroslav	business	0.00	
16.02. Mon	13:19	14:04	CZ Olomouc, U Stadiónu	jednání	9.30	47331.70	00:24:52	Prihoda Petr	business	0.00	
17.02. Tue	08:58	13:30	CZ Olomouc, U Stadiónu	jednání	43.50	47375.20	01:00:55	Prihoda Petr	business	0.00	

3.14 Setting of a log book appearance

Can be performed by clicking on  symbol

Setting appearance of log book:

☒ Trip shown in two rows

☒ Mark any data changes in log book

Display period in log book: month

Style: classic

Restore default settings

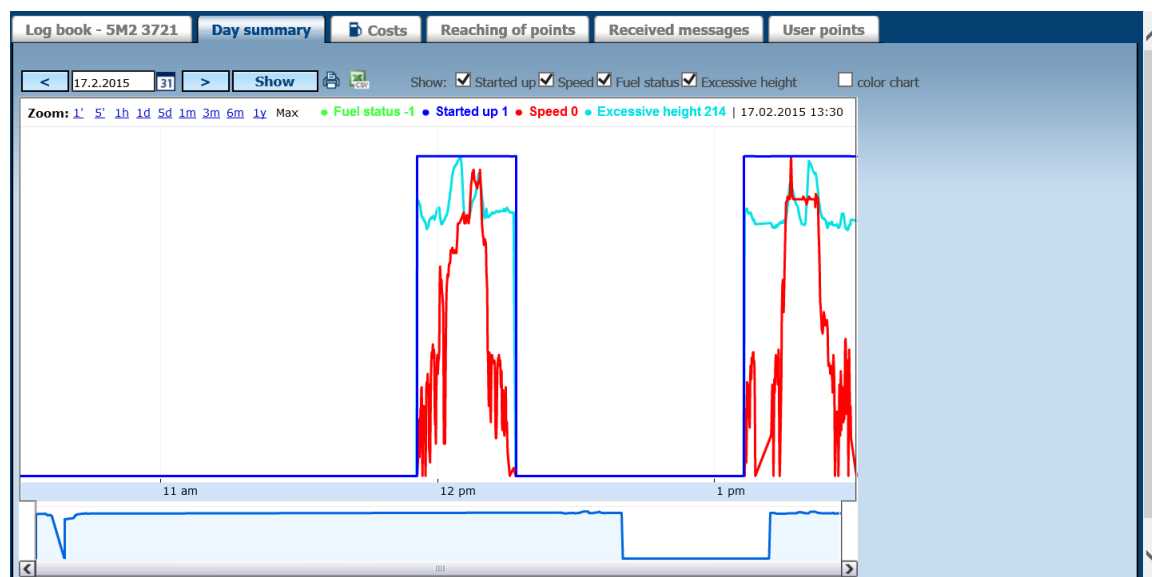
Visibility and order of columns

Item	Checked	Rename to:
1. day	☒	15.03. Th
2. time	☐	
3. time from	☒	
4. time to	☒	
5. trip start - trip end	☒	
6. origin	☐	
7. destination	☐	
8. purpose	☒	
9. km	☒	
10. distance on business	☐	
11. distance private	☐	
12. odometer start km	☐	
13. odometer end km	☒	
14. trip duration	☒	
15. waiting period	☐	
16. driver	☒	
17. km in town	☐	
18. trip type	☒	
19. period of visit	☐	
20. personal number	☐	
21. fuel *)	☒	
22. fuel costs *)	☒	

3.15 Day summary

This feature displays information on 24 h vehicle time line. The user gets a clear overview of speed course or fuel level in tank.

Day summary can be also exported to Excel File format CSV  or printed .



3.16 Costs

The cost agenda is used to keep record of any and all costs related to vehicle operation

Log book - 5M2 3721													
Day summary													
Costs													
Reaching of points													
Received messages													
User points													
Show: ☒ Started up ☒ Speed ☒ Fuel status ☒ Excessive height ☐ color chart													
Zoom: 1' 5' 1h 1d 5d 1m 3m 6m 1y Max													
Fuel status -1 Started up 1 Speed 0 Excessive height 214 17.02.2015 13:30													
11 am 12 pm 1 pm													

Date	Number	Source Type	Text	km	Quantity	Unit price	Price	VAT	% VAT	Total	Currency	Location	Driver Contractor
03.02.2015 06:23:00	710103014719000045	karta (OMV)	ostatní NEMRZNOUCI SMES	0,00	1,00	139,67	139,67	29,33	21,00	169,00	Kč	MORAVSKA TREBOVA	OMV
03.02.2015 06:23:00	710103014719000045	karta (OMV)	PHM NATURAL 95	46009,00	30,21	25,37	766,45	160,95	21,00	927,40	Kč	MORAVSKA TREBOVA	OMV
03.02.2015 06:23:00	710103014719000045	karta (OMV)	PHM NATURAL 95	46009,00	30,21	-0,33	-9,99	-2,09	21,00	-12,08	Kč	MORAVSKA TREBOVA	OMV
05.02.2015 06:33:00	710103014719000045	karta (OMV)	PHM NATURAL 95	46625,00	38,52	24,71	951,82	199,88	21,00	1151,70	Kč	OLOMOUC	OMV
05.02.2015 06:33:00	710103014719000045	karta (OMV)	PHM NATURAL 95	46625,00	38,52	-0,33	-12,73	-2,67	21,00	-15,40	Kč	OLOMOUC	OMV
Fuel					68,73		1695,55	356,07		2051,62	Kč		
Other costs					1,00		139,67	29,33		169,00	Kč		
Total					69,73		1835,22	385,40		2220,62	Kč		

Records acquired in such way are transferred to log book. A record with fuel coding is considered as fuelling and the volume is specified in liters.

Records can be entered by copying the cash receipt  or uploaded electronic card statement .

Records can be printed  or exported into XLS  or CSV  file.


https://www.webdispecink.cz/editace_naklady.php?act=ins&naklady_id=4885

Edit costs:

Vehicle	5M2 3721				
Date	18.02.2015 08:55	31			
Date of invoice	18.02.2015	31			
Number					
Registration number					
Source	manual	▼			
Driver					
	☐ paid by driver ☐ Replacement vehicle				
Type	PHM	▼			
Contractor			▼		
Text	Natural 95				
Location	Olomouc - Velkomoravska				
State	0 km				
	0 motohours				

Qty	Unit price with VAT excluding VAT %	VAT	VAT	Total	Currency
31.66	28.9	☐	914.974	21 ▼	192.14
				1107.114	Kč ▼

Note

3.17 Import of electronic card statements

Click on  icon „**Download credit card payments**“

The screenshot shows the top navigation bar of the application with tabs: Log book - 5M2 3721, Day summary, Costs, Reaching of points, Received messages, and User points. Below the tabs is a toolbar containing buttons for navigation (back, forward), date selection (1.2.2015 00:00, 28.2.2015 23:59), and actions like Show, insert, and download credit card payments. The 'download credit card payments' button is highlighted with a red rectangle.

New window is opened and the user can import file.

opened and the user can import file.

Cards import - Internet Explorer

https://www.webdispecink.cz/import_karet.php?book_car_id=48853

Cards import guide

Select type of electronic statement

☒ CCS ČR/SK (file .TXE, .EXU), EuroOil (csv)	☐ Arval (file .csv, .xls)
☐ CCS - bez kontroly	☐ HertzLease
☐ Benzina	☐ DKV (file .csv)
☐ Benzina (file .csv)	☐ Lukoil (file .xls)
☐ Shell ČR, SK - nový	☐ Slovnaft
☐ Shell SK	☐ ALD (file .csv)
☐ Shell Euro (file .xml)	☐ Protank (file .dat, .txt)
☐ OMV	☐ Eurowag (file .csv)
☐ OMV (file .dat)	☐ WinTank 600 (file .dat, .txt)
☐ OMV SK	☐ Agip (file .txt)
☐ Leaseplan	☐ ONO (file .txt)
	☐ Vlastní formát

Select file

Procházet...

Date: Transactions prior to this date will be moved to this date.

☐ After importing inform responsible users.



3.18 Reaching of points

The mobile unit allows the user to define 100 points and type of event that is to be performed after such points have been reached or passed. There are two event types - namely sending e-mail messages or SMS messages.

Log book - 5M2 3721									
Day summary									
Costs									
Reaching of points									
Received messages									
User points									
Configuration		The setting has been changed to assign points.							
Please press Configure to successfully set up the unit.									
	Type	Name of location	LAT		LON	Radius Hysteresis Phone No.		Emails	State
1.		Olomouc Benzina	23° 50' 19,788"	83° 50' 19,788"	N E	250	150 +1234567890	novak@hisoftware.cz	
2.		CZ Přáslavice u Olomouce	49° 35' 14,503"	17° 23' 25,613"	N E	250	150 +42012345678	novak@hisoftware.cz	
3.		...							
4.		...							
5.		...							
6.		...							
7.		...							
8.		...							
9.		...							
10.		...							
11.		...							
12.		...							

A record is defined by approach type, point name, geographical location, radius and hysteresis. The user can enter a list of phone numbers, to which SMS messages are sent or a mailing list.

Webdispatching - Dialog webové stránky

https://www.webdispecink.cz/editace_body.php?act=edit&book_car

Editing reaching of points:

1.

Position

Type

Name of location

LAT

LON

Radius

Phone No.

Emails

Email subject

Email body

SMS text

at reaching

Olomouc

49,588236

17,253857

1500 recommended 200 - 38000 m

+123456789

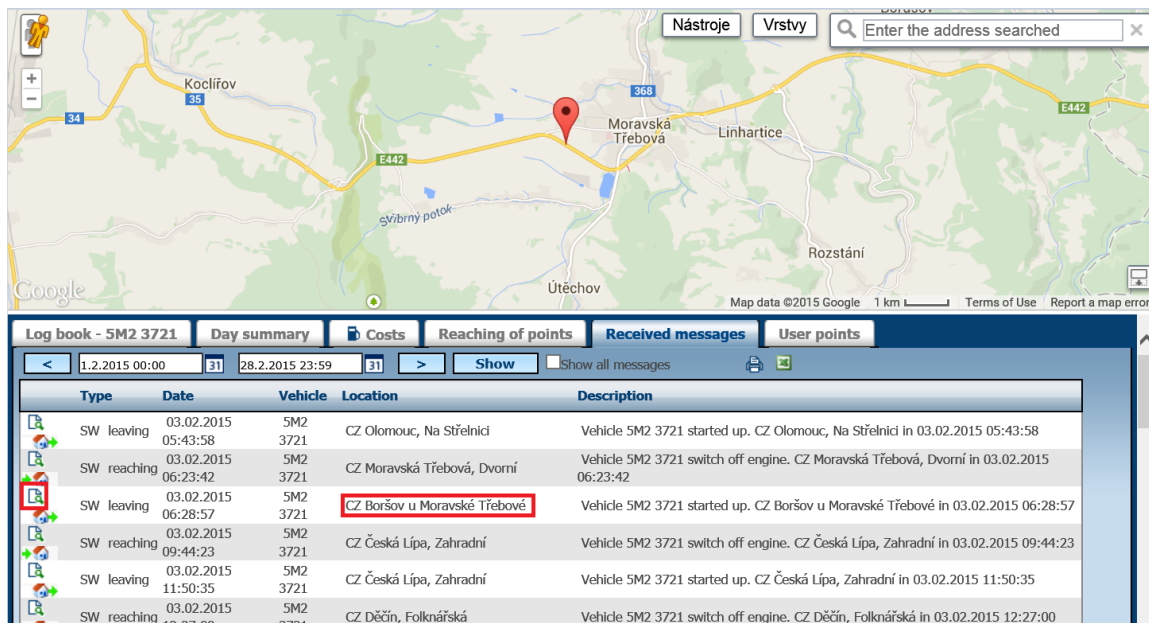
HW point reached

OK

Cancel

3.19 Incoming messages

All the events on incoming messages from a mobile unit are stored in **Inbox folder**. If you want to display actual location of a vehicle, when the event was generated, click on symbol **Show on the map**.



3.20 User points

User points can be understood as a list of named points on the map.

Each point is expressed by the name, geographic coordinates, radius in m, layer and flag, whether a company is concerned or not.

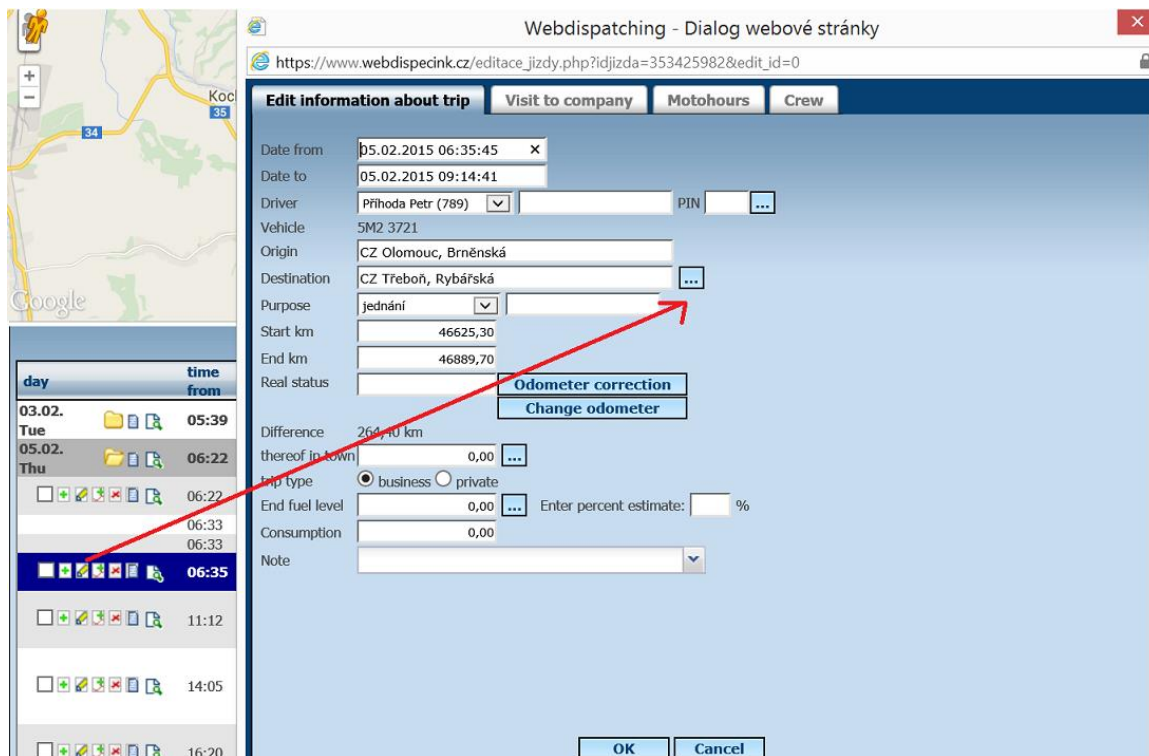
After clicking  symbol **New point**, user can enter name of location and the geographic coordinates of the place is if needed.

Log book - 5M2 3721 Day summary Costs Reaching of points Received messages User points									
Display selected on map									
  									
Name of location	Street	Town/village	LAT	LON	Country	Radius	Layer	Sort	
☐ Benzina - Brno	Kaštanová	Brno	49° 09' 56,099" N	16° 37' 46,628" E	CZ	250		Pumping station	
☐ Benzina - Brno	Hviezdoslavova	Brno	49° 10' 59,336" N	16° 40' 19,247" E	CZ	250		Pumping station	
☐ Benzina - Brno	Kaštanová	Brno	49° 09' 56,383" N	16° 37' 52,738" E	CZ	250		Pumping station	
☐ Benzina - Brno-Bystrc	Bystrcká	Brno-Bystrc	49° 13' 23,455" N	16° 32' 15,180" E	CZ	250		Pumping station	
☐ Benzina - Brno-Žabovřesky	Královopolská	Brno-Žabovřesky	49° 13' 08,440" N	16° 34' 31,411" E	CZ	250		Pumping station	
☐ CZ Brno	Ostravská	Brno	49° 11' 23,431" N	16° 38' 13,402" E	CZ	250		Company	

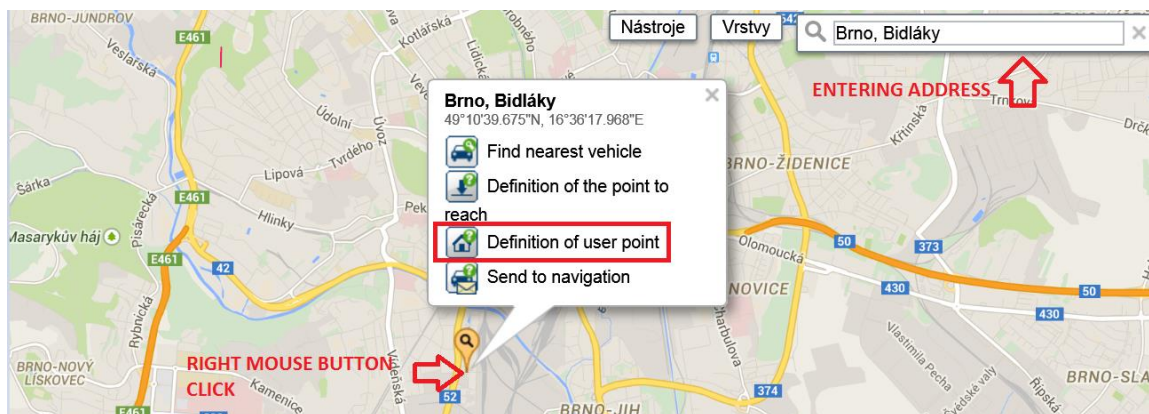
Other option for entering user points are as follows:

Manually edit trip:

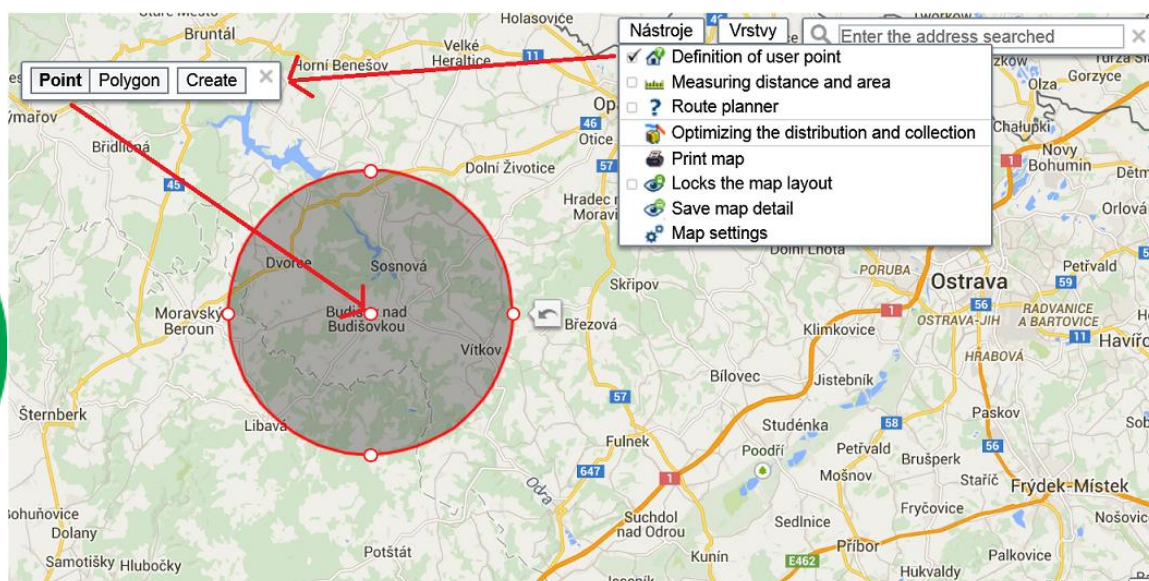




By a selection on the map:



Or:





User can use  symbol **Import user points**.

Log book - 5M2 3721 Day summary Costs Reaching of points Received messages **User points**

Display selected on map New point **Import user points** Help

	Name of location	Street	Town/village	LAT	LON	Country	Radius	Layer	Sort
	0001/1			49° 36' 47,660"	16° 05' 13,351"		200		Soil unit
	0003/10			48° 49' 33,586"	16° 29' 55,583"		200		Soil unit
	0004/1			49° 36' 29,200"	16° 05' 22,146"		200		Soil unit
	0006/15			49° 36' 07,243"	15° 57' 37,339"		200		Soil unit

User Points are considered to be customized names of certain location as defined by the user. Chosen name is also automatically reflects in the log/stats as a point of starting/ending the trip.
ATTENTION: change of a custom name results in losing historical stats for such **User point**.

3.20.1 User points – Companies

User points can be understood as a list of named points on the map. User points named as **User Points - Company** are automatically added in the log/tab **Visit company**. However, these points are added as its actual names.

Other settings:

Max. number of shown nearest vehicles:

☐ Distinction of trip in town×out of town

☒ **User points - company**

☒ Your position - pumping station

Editing point

Name of location: CZ Olomouc - HI Software ul. Legio X LAT: 49,598866

Code: LON: 17,246240

Street: Legionářská Radius: 400

Town/village: Olomouc Layer: Sort: Your firm

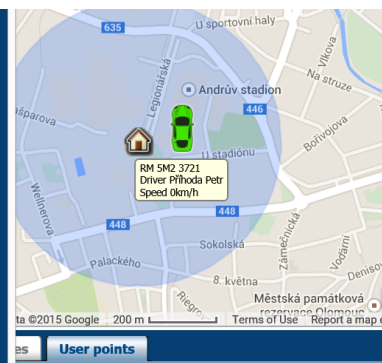
Post code: 779 00

Country: CZ

Down: ☐

Down of the day: Note:

OK Cancel



Edit information about trip Visit to company Motohours Crew

Date from: 05.02.2015 06:35:45

Date to: 05.02.2015 09:14:41

Driver: Příhoda Petr (789) PIN:

Vehicle: 5M2 3721

Origin: CZ Olomouc, Brněnská

Destination: CZ Třeboň, Rybářská



Edit information about trip

Visit to company

Motohours

Crew

Company

CZ Novák sro

Other contact

Classification

Partner

Type

typ2

Interaction

...

3.20.2 Definition of events – User points

Click on  symbol **Events definition**

Log book - SM2 3721

Day summary

Costs

Reaching of points

Received messages

User points

Display selected on map

New point

Import user points

Help

Name of location	Street	Town/village	LAT	LON	Country	Radius	Layer	Sort
Events definition								...
	Benzina - Brno	Kaštanová	Brno	49° 09' 56,099"	16° 37' 46,628"	CZ	250	Pumping station
	Benzina - Brno	Hviezdoslavova	Brno	49° 10' 59,336"	16° 40' 19,247"	CZ	250	Pumping station
	Benzina - Brno	Kaštanová	Brno	49° 09' 56,383"	16° 37' 52,738"	CZ	250	Pumping station

ATTENTION!!!!: SMS messages are charged addition to your monthly tariff. Emails are free of charge.

Webdispatching - Internet Explorer

https://www.webdispecink.cz/editace_nastav.php?zalozka=mista_action&act=ins&carid=48853&idklic=330143

Events editing: Benzina - Brno

Type	Vehicle	Date from/to	Phone No.	Emails
no records				

Event

Type*

at reaching and leaving

Group

root

including

Virtual file

...

Vehicle*

SM2 3721

SMS

Phone No.**

+123456789

SMS text

reaching/leaving office

Date

Date from

1.1.2015

00:00

Date to

28.2.2015

23:59

Repeat

Mon Tue Wen Thu Fri Sat Sun

☒
☒
☒
☒
☒
☐
☐

Email

Emails**

novak@hisoftware.cz;hisoftware@hisoftware.cz

Email subject

reaching/leaving

Email body

reaching/leaving office

OK