Version 12

Trax XII

Vehicle Tracking & Fleet Management Solution

Powered by:

IPC ideal solutions

ideal
SOLUTIONS

Trax Software & App

Website	iOS Platform	Android Platform
https://bit.ly/3E9oqzo	https://apple.co/2YGQWYO	https://bit.ly/3A1w64h

Simply by click play (▶) Trax will start tracking your fleet. In case you want to stop/pause live tracking click on (⏸)

Use Find option for quick search. User can search for (vehicle, current driver or landmark) 🔍

🔍 | Find...

Use the following buttons : ⤢ ⤡ 🌐 to control map view > Expand to Initial View | Map View to Center | Initial View

Ignition On	Ignition Off	Location (on)	Location (off)	Over speed
Idling	Enter Zone	Exit Zone	Lost Power	Power Restored
Low Battery	Activity Started	Activity Ended	Driver Code Accepted	Wrong Code
Vehicle Armed	Network Change	Tow Detection	Override Turn On	Panic S.O.S
Impact	Harsh Impact	Jamming Detected	Jamming Ended	Shock Detected
Movement Detected	Stopped Movement	Check Oil	Fuel Cover Open	Temperature Changed

Vehicle Gadget

(1) Vehicle Information:	(2) GPS/GSM connectivity Status
Display the following information (Plate No + Vehicle Brand + Current Driver)	Cellular Network & Satellite Connection status

(3) Vehicle Readings	(4) Odometer Value
Ignition Status (On/Off) + Fuel Level + Fridge Temperature + Vehicle Battery Voltage/Level	Current Odometer Value
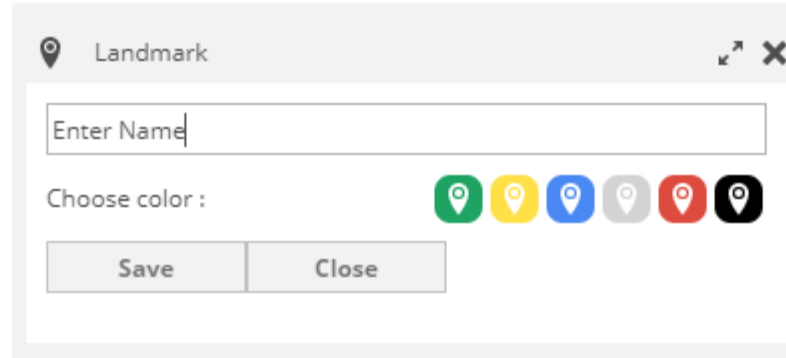
(5) Speed Value	(6) Date/Time
Current Speed Value	Information & Readings Date/Time

(7) Address (nearest)
By clicking on the address, user can add this address directly to landmark

1

Vehicle B
Citroen Birlingo
Driver Name A

2

GPS ✔
GSM ✔

3

On
0.0 L
0 °C
13 Volt

4

Odometer
139929 KM

5

9 KM/h

6

2021-06-03 14:40:29

7

Khelet Batrakh
+ Mufrf Attracton

Landmarks

Trax provides you with the option of adding landmarks by selecting the tool (📍) then click on the map, the following dialog box will be appear to you: (Enter Location Name and change the display icon)

Use the eye icons (👁 & 👁) to show / hide landmarks on the map (Note: landmarks are grouped by the zoom, with zoom in you can see them un-grouped.

To edit or delete a landmark, first select (📍) tool and zoom to the landmark, and move the mouse cursor to the landmark icon, it will change to hand pointer (👆) >>> then click to edit the landmark name, change the icon color or delete the landmark,

Tools – Trips Playback

First: Steps to Load Trips			
(1)	(2)	(3)	(4)
Select / Search for vehicle	Select Date + Start Time + End Time	CLICK on icon ( ) to load trips	Number of trips to select any trip to be tracked
Second: Steps to display/track the trips			
(5)	(6)	(7)	(8)
Options to show full paths of trips (connected trips) and fitting the map the the trip	Trip Details (Duration, Distance, Driver and violations)	Trip Player to start showing the trip while below information updating	Animation speed (1 = Fast, 10 = Slow)
Third: Additional options & controls			
(9)	(10)	(11)	(12)	(13)
Reset Trip play back to select another vehicle	Show/Hide Landmarks	Change Map	Trip journal report	Maximize the view & Exit options

Check online manual for more details and info.

Tools – Monitor Screen

Ignition	Event	Plate Number	Driver	Date / Time	Speed	Odometer	Battary	Location	Landmark	
⏻	📍	Vehicle Plate No A	Driver Name A	2021-06-10 15:44:30	16 KM/h	31411 KM	13 Volt	Zayed exchange - Alithaa	n.a	🌐
⏻	📍	Vehicle Plate No B	Driver Name B	2021-06-10 15:44:24	4 KM/h	135173 KM	14 Volt	Al Nowameh School - Alnuweima and Ein Alduyuk Alfauqa	n.a	🌐
⏻	📍	Vehicle Plate No C	n/a	2021-06-10 15:44:23	0 KM/h	124920 KM	24 Volt	Trust Company - Ein Alsultan	100 landmark	🌐

Note: Clicking on Header can rearrange information in Ascending Order or Descending Order.

Note: Click on (🌐) will display the vehicle on the map.

Ignition	Event	Plate No	Driver	Date/Time
⏻ = On & ⏻ = Off	Check Below Event Ledger	Vehicle Plate No	Current Driver	Information Date/Time

Speed	Odometer	Battery	Location	Landmark
Current Speed	Current Odometer	Current Battery Level	Trax Addressing / Location	Clients' Landmark Name

Check online manual
for more details and info.

Tools – Monitor Screen & Reports Icons

Ignition On	Ignition Off	Location Update		Over speed
Idling	Enter Zone	Exit Zone	Lost Power	Power Restored
Low Battery	Activity Started	Activity Ended	Driver Code Accepted	Wrong Code
Vehicle Armed	Network Change	Tow Detection	Override Turn On	Panic S.O.S
Impact	Harsh Impact	Jamming Detected	Jamming Ended	Shock Detected
Movement Detected	Stopped Movement	Check Oil	Fuel Cover Open	Temperature Changed (Fridge)

Tools – Vehicle Keycodes "Drivers Management"

(1)	(2)	(3)	(4)
Select a vehicle	Select a driver	listing all drivers assigned to the selected vehicle	Click on (➕) to add the selected driver

(5)	(6)
Click on (🗑) to remove the driver from the selected driver	Click on (🗑) to remove ALL drivers from the selected driver

Vehicle Keycodes

1 Vehicle B

2 Driver

6 🗑   ➕   4

Vehicle	Driver	Role No
Vehicle B	Driver Name A	1	🗑 5
Vehicle B	Driver Name C	2	🗑

3
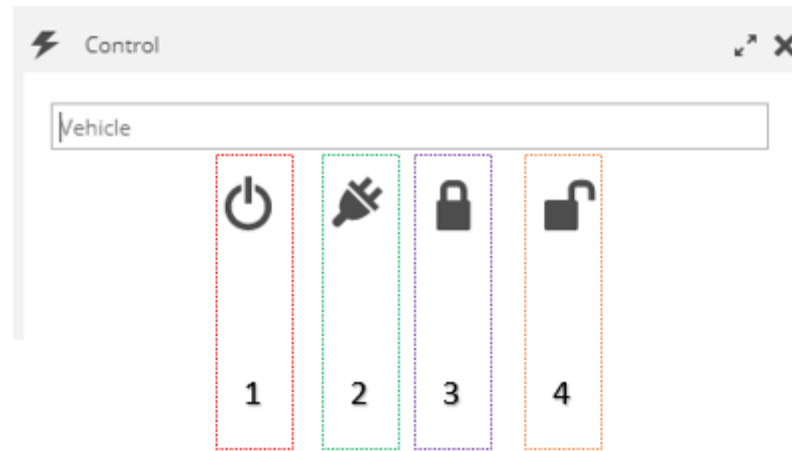
(1)	(2)	(3)	(4)
Kill Engine (Turn Off)	Disarming Engine (Turn On allowed)	Lock Doors	Unlock Doors

Check online manual for more details and info.

Manage – Vehicles

	Vehicles						⤢ ✕
3	🖶 🖶 X	Find...					

Plate Number	Brand	Year	Color	Department	Trackable	
Vehicle A	MAN	2020	White	Ideal - Development	Yes	🔧👁📅⑤✉📎📄
Vehicle B	Citroen Birlingo	2019	White	Ideal - Development	Yes	🔧👁📅⑤✉📎📄
Vehicle C	ATECO	2018	Jabali	Ideal - Development	Yes	🔧👁📅⑤✉📎📄
Vehicle D	Skuda Roomster	2016	White	Ideal - Development	Yes	🔧👁📅⑤✉📎📄
Vehicle E	Skuda Octavia	2020	Dark Blue	Ideal - Development	Yes	🔧👁📅⑤✉📎📄
New Truck B	Mercedes Arocs	2016	White	Ideal - Development Sub Chart	Yes	🔧👁📅⑤✉📎📄
Truck A	MAN	2014	White	Ideal - Development Sub Chart	Yes	🔧👁📅⑤✉📎📄

1   **2**

4   « 1 »

View Manage Vehicles & Options			
(1)	(2)	(3)	(4)
Listing your fleet vehicles and showing main related information for each vehicle	Manage options	Search, Print All List, Print Filtered Results	Paging

Edit & Manage and control your fleet by the following options:						
🔧	👁	📅	⑤	✉	📎	📄
Schedule Maintenance	Select Prohibited Days	Duty Days and Time	Financial and Budgeting	SMS Watch-list	Attachments	Edit Vehicle Information

Check online manual for more details and info.
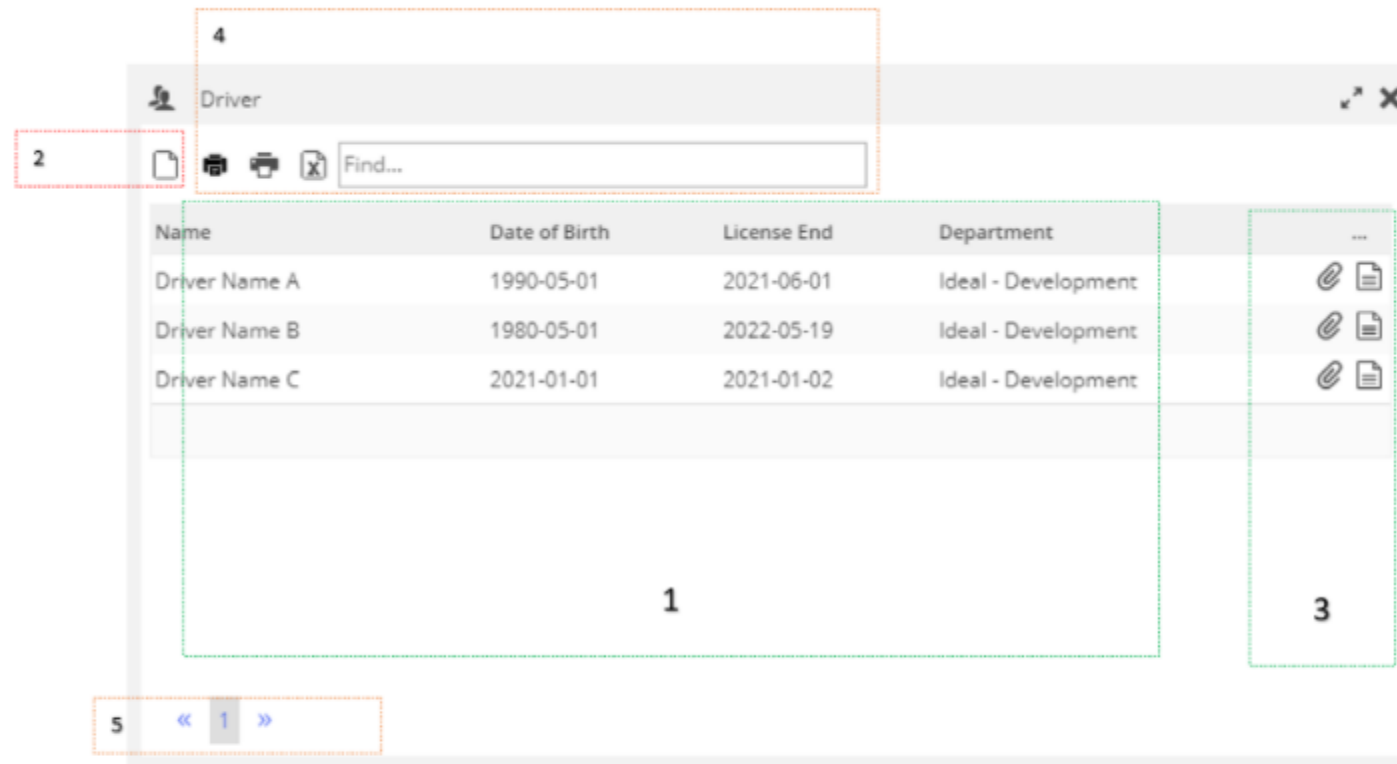
Manage – Drivers

View Manage Vehicles & Options				
(1)	(2)	(3)	(4)	(5)
Listing your drivers and showing main related information for each driver	Add New Driver	Edit & Attach File	Search, Print All List, Print Filtered Results and Export to Excel	Paging

Manage – Insurance & License

View and Manage Vehicles' Insurance & License				
(1)	(2)	(3)	(4)	(5)
Listing your Insurance & License information for each vehicle / record	Add New Record	Edit & Attach File	Search, Print All List, Print Filtered Results and Export to Excel	Paging

All reports have the same header that shows the following				
(1)	(2)	(3)	(4)	(5)
Report Name	Select Report Date/Range	Filter Results	Report Header (Columns Names)	(🖶 = Print All Results) | (🖶 = Print Filtered Results) | (X⃞ = Export Results to Excel) | (↻ = Refresh Results)
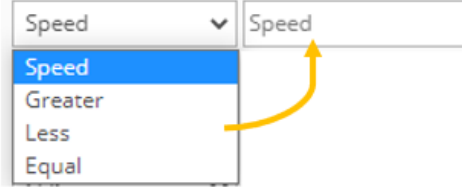
Check online manual for more details and info.

Reports – Filter Results

A TEXT Data Filter	
	In order to filter text data, user can filter text fields based on containing / excluding words/text, with the following parameters Contain = Search results that contain a specific word/text Exclude = Search results that NOT contain a specific word/text Then enter the word/text in the filed to be filtered. Example in the picture for filter based on plate no
0-9 Numbers Data Filter	
	In order to filter numeric data, user can filter numeric results fields based on the following parameters Greater = Search results that haves value grater than a specific number Less = Search results that have values less than a specific number Equal = Search results that have values eual than a specific number Then enter the word/text in the filed to be filtered. Example in the picture for filter based on plate no

Vehicles Reports

Listing with all Reports related to Vehicles Usage:

Vehicles List:	>>> This report provide you with your fleet vehicles list with tracking devices.
Vehicles Traveled Distances:	>>> This report provide you with total traveled distances (Crossed KM) for all vehicles in the selected date/time
Vehicles Violations Summary:	>>> This report provide you a summary of the following violations (Over speed, Idling, SOS, Impacts and Accidents) as totals for all your vehicles.
Vehicles Violations Details:	>>> This report provide you with a detailed violations of (Over speed, Idling, SOS, Impacts and Accidents) with the date/time of occurrence and location on the map, check below for icon ledger
Vehicles Weekend Usage:	>>> This report provide you with total traveled distances (Crossed KM) for all vehicles in addition to the fuel cost consumption (calculated) for all vehicles that have been used during the predefined weekend days for each vehicle.
Vehicles Prohibited Days Usage:	>>> This report provide you total traveled distances (Crossed KM) for all vehicles in addition to the fuel cost consumption (calculated) for all vehicles that have been used during the predefined prohibited days for each vehicle.
Vehicles After Duty Usage:	>>> This report provide you with total traveled distances (Crossed KM) for all vehicles in addition to the fuel cost consumption (calculated) for all vehicles that have been used out of business hours predefined for each vehicle.
Vehicle Trips Journal:	>>> This report provide details for each trip (start date/time, location, landmark, trip duration and traveled distances (Crossed KM)) in addition to the option of viewing trip path on the map for the selected vehicle.

Check online manual for more details and info.

Drivers Reports

Listing of all Reports related to Vehicles Usage:

Drivers List:	>>> This report provide you with your drivers list with their license related information.
Drivers Traveled Distances:	>>> This report provide you total traveled distances (Crossed KM) for all drivers in the selected date/time
Drivers Violations Summary:	>>> This report provide you a summary of the following violations (Over speed, Idling, SOS, Impacts and Accidents) as totals for all your drivers.
Driver Trips Journal:	>>> This report provide details for each trip (start date/time, location, landmark, trip duration and traveled distances (Crossed KM)) in addition to the option of viewing trip path on the map for the selected driver.

Check online manual for more details and info.

Fleet Reports

Listing of all Reports with huge data and details:

Trips Journal:	>>> This report provide a full details and combination between (Vehicles & Drivers Trip Journal Report) by showing all your trips that took place in the specific/selected date range, with full details for each trip (driver, vehicle, start date/time, location, landmark, trip duration and traveled distances (Crossed KM)) in addition to the option of viewing trip path on the map for the selected trip.
Visits and Stops:	>>> Based on your landmark library and location information for your clients or points of interest, Trax will provide you in this report how many miutes your vehicle - the selected vehicle - visited this location.
Events Log (Custom Reporting):	>>> User will select a vehicle, start date/time, end date/time and check what events to be generated in the report, the user can customize the report. (Note: You can ask support to show you how to create custom reporting for your use).

TRAX XII

Thank You

All help materials with videos tutorials are available online.