Menu-Playback, Zone, Options, Vehicle Groups, Group Visibility, Email, Expenses, Reminders, Others

Menu tab is provided to expose more features other than Live Tracking such as historic data viewing etc. Menu tab includes following options: “Playback, Zone, Options, Vehicle Groups, Group Visibility, Email, Expenses, Reminders, Others and Legend”.

Playback

Playback option helps checking tracked vehicle's history data. One year data will be kept in the server for playback purposes. It will show data such as “Time, Vehicle Speed, Engine Status, Vehicle Latitude, Vehicle Longitude, Heading, Engine Idle Status, In Prohibited Zone, In Working Zone, and Outside Allowed Zone”. 

To playback the historic vehicle data,

1. Navigate to the **Menu** tab provided in the top left side of the screen, and click on it. List of menu items appear.
2. Click **Playback** in menu items. Playback page appears.
3. Select a Vehicle you want to search from the drop-down list box.
4. Select the dates you want to search for the vehicle data in From and To. A maximum of 24 hours data can be replayed at any one time.
5. Click 

“Load Playback Data” button . The selected vehicle data appears.
6. Use the down arrow to see and playback in a faster fashion. Note: Once you have clicked 

button , the start playback button 

and excel import 

options will appear.

- Start Playback image-1702880125666.png To view the vehicle movement for the dates you have selected, click this automatic playback button. So that the vehicle movement will appear in the map automatically. You can also use the use the keyboard`s up and down arrow icons to find the vehicle movements in for.
- Export to Excel image-1702880168596.png To export the vehicle data in excel form, click the excel import button.

Kindly refer the below YouTube video for reference

https://www.youtube.com/watch?v=4Nb4ITbaGiQ

Zone (Geofence)

In cuteTrac, three difference type of zones can be created to assign to the vehicle, such as Inside (Prohibited Zone Alert), Outside (Leaving Allowed Zone Alert) and Working Zone. So that a corresponding person will get a vehicle alert message as per vehicle`s movement.

To create a new zone,

1. Navigate to the **Menu** tab provided in the top left side of the screen, and click on it. List of menu items will appear.
2. Click **Zone** in menu items. Zone page appears.
3. Plan the Zone you want to create from the map.
4. Click **Add** button provided in left side of the screen at the bottom of the “Live Tracking” window.
5. Navigate to the map and click on the first point you want to create, using your mouse.
6. Move to the next point and click on it. Repeat the same action until you close the zone you want to create.
7. Once you have created the zone you want, you have to close it by either of the following two ways,
   - If you work in Google Chrome, right click the mouse, so the system will show the following alert message of, “Save the Zone?” Click OK. The Zone will close.
   - If you work in Internet Explorer, move you mouse outside the zone you have created. Double-click it using the mouse. The Zone will close.

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8. The newly created zone name displays in the “Live Tracking” window at the left side of the screen.
9. To rename the zone, click on the zone and it turns into editable. Rename the zone as you want.
10. So, once you have created the zone you can apply it for the vehicles listed in the right side of the “Live Tracking” window.
11. Select the area you want to set whether Inside (Prohibited Zone Alert) or Outside (Leaving Allowed Zone Alert) or None from drop-down list at the bottom of the “Live Tracking” window, so that the alert condition will set.
12. Click Apply. If you have set alert for “Inside”, alert message will come when the selected vehicle enters into the prohibited zone. When you have set alert for “Outside”, alert message will come when the selected vehicle moves outside of the zone. If you select as “None”, it will remove existing relationship between zones and vehicles.
13. Working zone checkbox is made available only for certain users with a specific need of requiring to configure regular drop off points island wide such as NTUC outlets etc. This option will keep track of the regular visits and helps to be
generate the reports.

Delete Zone

You can also delete the existing zone, when you want. To delete the existing zone,

1. Navigate to the added zone names, and select the zone you want to delete.
2. Click the **Delete** button provided at the bottom of the “Live Tracking” window.

Display Zones

cuteTrac allows you to view all the created zones at a sometime, so you have to go “Display Zones” given in the top left corner of the screen, and mark the check box.

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Options

Options allows users to set activity data of live tracking. To update the options level,

1. Navigate to the **Menu** tab provided in the top left side of the screen, and click on it. List of menu items will appear.
2. Click **Options** in menu items. Options List appears.
3. Set the page for your requirement.
   - Auto Update: Allows you to set time period for automatic updating of live data that fetch from cuteTrac Server and show it on the map. Default time period is 10 seconds.
   - Trailing Data: Allows you to set time period for getting trail data from the map. Default time is 30 minutes. It can be set up to maximum of 99 minutes.
   - Display Anchorage Zones: This will show the anchorage zones of Singapore that is available only for Boats.
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   - All Visible: This option used to turn on visible flag for all the vehicle and shows at the map to follow it closely.
   - All Labels: This option used to keep the vehicle`s name displayed in the map.
   - LTA Data: The LTA data such as current incident/accidents, cameras, ERP Locations and Parking lot availability.

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Vehicle Groups

Vehicle Group helps to manage vehicles in groups for easier viewing at the live tracking window. To create a new vehicle group,

1. Navigate to the **Menu** tab provided in the top left side of the screen, and click on it. List of menu items will appear.
2. Click **Vehicle Groups** in menu items. Vehicle Group Maintenance window appears.
3. In the Vehicle Group Maintenance window, at the **Create a New Group** field, type a group name you want.
4. Click **Add**. Once you have created the group name that will be listed under Group column.

Rename Vehicle Group

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User can rename a vehicle group name. To rename the group, Image not found or type unknown

1. Select the vehicle group you want to rename.
2. Type a new name of vehicle group in a text box given under the “Group” column.
3. Click the “Save” button. image-1702883320930.png

Assign Vehicle

Once the vehicle group is created, you can assign the vehicle under corresponding vehicle groups. To assign the vehicle,

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1. Select the group name under “Group” and vehicle under “Unassigned Vehicle”,

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2. Click Image not found or type unknown button, so the selected vehicle will come under Assigned Vehicle corresponding to the group you have selected.
3. Click the “Save” button to save the changes.

Remove Vehicle from Group

User can remove vehicle from vehicle group, to remove vehicle from a group,

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1. Select the group name under “Group” and vehicle under “Assigned Vehicle”,

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2. Click Image not found or type unknown button, so the vehicle will come under Unassigned Vehicle corresponding to the group you have selected.
3. Click the “Save” button to save the changes.

Delete Vehicle Group

To delete a particular vehicle group,

1. Select the vehicle group or the vehicle comes under a vehicle group, you want to delete.

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2. Click Image not found or type unknown delete button.
3. System will display a new message of, “Confirm you want to delete!”.
4. Click **OK** to confirm deletion.

Group Visibility

Group Visibility means setting visibility of vehicle groups in live tracking of the system. To set vehicle groups visibility,

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1. Navigate to the Menu tab provided in the top left side of the screen, and click on it. List of menu items will appear.
2. Click Group Visibility in menu items. Set Group Visibility window appears. List of vehicle groups appears along with check boxes.
3. Mark the vehicle group`s check box that you want to view on the map.
4. Now you can cross-check with the “Live Tracking” system.

Email

cuteTrac ensures sending alert messages to a corresponding person in following five scenarios by setting access privileges ,

- Emergency Alert
- Zone Violation
- Engine Idle State
- Over Speed
- No Signal

Emergency Alert - In each vehicle, there is one emergency alert button used by vehicle drivers when they are in emergency. The vehicle driver have to simply press the emergency alert button, so that a corresponding person will receive email alert.

Zone Violation - In cuteTrac each vehicle should travel in a specific zone that has applied to the vehicle. So there are three types of alerts applicable in the zone, when the vehicle enters into a prohibited area, when the vehicle leaving from the zone, and when the vehicle in a working zone.

Engine Idle State - Alert message should send to a corresponding person, when the vehicle`s engine idle for a long time (more than 10 minutes).

Over Speed - cuteTrac has the set speed limit for each vehicle and the alert message has to be sent when the vehicle crossed the limit.

No Signal - Alert message should send to a corresponding person, when signal has not received from the vehicle.

Set Email Access Privileges

To set access privileges,

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1. Navigate to the Menu tab provided in the top left side of the screen, and click on it. List of menu items will appear.
2. Click Email in menu items. Email window appears.
3. In the Email window, “name of the vehicle, five alert cases (Emergency, Zone Alert, Engine Idle State, Over Speed and No signal – Each of them given with check boxes) of sending alert messages, and the corresponding email addresses” appears.
4. Navigate to the vehicle you want to set access privileges of alert, and mark the corresponding check box given in the columns of, Emergency, Zone Alert, Engine Idle State, Over Speed and No signal.
5. If you want to newly configure an email, click on the corresponding filed box and type the new email. You can add up to two emails by separating the email addresses using comma.

Others

Others option tab consists of adding additional details of, “Bookmark, Fuel Details, Nearby Vehicles, and Stoppage Duration”.

Bookmark

In cuteTrac, you can add “Bookmark” in the map wherever you want. To add the Bookmark,

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1. Navigate to the **Menu** tab provided in the top left side of the screen, and click on it. List of menu items will appear.
2. Click **Others** in menu items. Others window appears.
3. Click **Bookmark**.
4. In the **Name** field, type bookmark location you want to add in the map.
5. Click the **Add** button.
6. Navigate to the map and click on the location in the map you want to mark it as Bookmark. System will show the following message of, “**Save the Bookmark?**”.
7. Click **OK**. The added Bookmark will listed in the “Name” column of “Others” window.
   - Show all - Once you have added for bookmarks you want, you can view it all at a same time. So you have to click on “Show all” button provided next to the Add button in the “Others” window.

- Once you have clicked the “Show all” button, it will change as “Hide all”. All the added Bookmarks will appear in the map.
- You can also hide all of the bookmarks at a same time, so you have to click on “Hide all” button.

Fuel Details

In cuteTrac, each vehicle should updated with fuel details.

Add Fuel Details

To add for fuel details,

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1. Navigate to the Menu tab provided in the top left side of the screen, and click on it. List of menu items will appear.
2. Click Others in menu items. Others window appears.
3. Click Fuel. Note: All (*) marked fields are mandatory, so you should add data in all corresponding fields.
4. Select the Vehicle you want to add for fuel details, and click this “Add Fuel Details” button . “Fuel Details” window appears. Selected Vehicle name and Date appears in default.
5. Type Bill Number.
6. Select the Quality.
7. Add fuel Reading.
8. Add Amount of fuel needed.
9. Add for Remarks, if you want.
10. Click Save.

View Fuel Details

To view the added fuel details,

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1. Select the Vehicle and From and To dates.
2. Click this “Load Fuel Details” button .
3. You can also edit and delete the existing fuel details using “Edit and Delete” options shown in the above figure.

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Nearby Vehicles

In cuteTrack, you can search for vehicles travel nearby you. You can search it by two options, one is “Location” and the other is “Vehicle”.
To search the nearby vehicle by location,

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1. Navigate to the **Menu** tab provided in the top left side of the screen, and click on it. List of menu items will appear.
2. Click **Others** in menu items. Others window appears.
3. Click **Nearby Vehicles**.
4. Choose **Location**.
5. Enter the **Distance** in kilometer you want to search.
6. Click the **Select Location** button.
7. Navigate to the map, and click on your location to find the vehicles nearby you. List of vehicles nearby your location appears with latitude and longitude.

To search the nearby vehicle by vehicle name,

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1. Navigate to the **Menu** tab provided in the top left side of the screen, and click on it. List of menu items will appear.
2. Click **Others** in menu items. Others window appears.
3. Click **Nearby Vehicles**.
4. Choose **Vehicle**.
5. Select the name of **Vehicle** you want to search from the drop-down list.
6. Enter the **Distance** in kilometer.
7. Click this "Find" button.

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Stoppage

Stoppage allows you to check how many times the vehicle has stopped for a day at specific time. To check for stoppage of the vehicle,

1. Navigate to the **Menu** tab provided in the top left side of the screen, and click on it. List of menu items will appear.

2. Click **Stoppage** in menu items. Stoppage window appears.
3. Select the **Vehicle** from the drop-down list.
4. Mention the **Duration** of stoppage.
5. Select the **From** and **To** dates and time you want to check for stoppage of the vehicle.
6. Click this **Submit** button.

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Legend

Legend shows the icon and their meanings of, Inside Prohibited Zone, Outside Allowed Zone, In Working Zone, Engine Idle and Emergency. Also it shows the traffic level, where green indicates less traffic and brown indicates more traffic.

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Revision #8
Created 18 December 2023 05:59:32
Updated 31 July 2025 06:28:52 by Jnaveen