

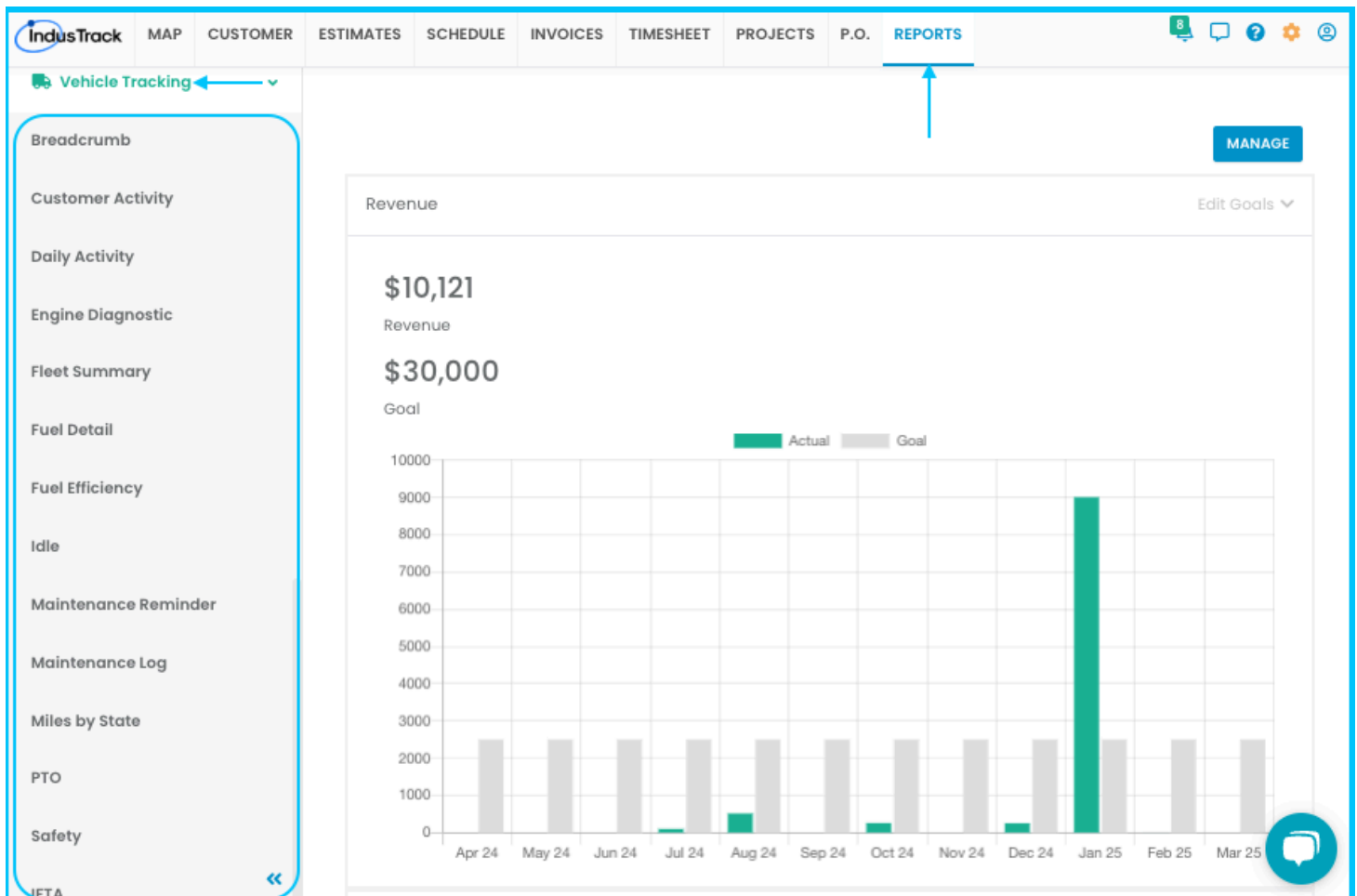
# Vehicle Tracking Report

Download Vehicle Tracking Report PDF

Easily track all your vehicles' movements and maintenance activities with the Vehicle Tracking Report.

## Accessing the Vehicle Tracking Report:

1. Click on **REPORTS** in the left-hand menu.
2. Select **Vehicle Tracking**.
3. Choose a report type from the dropdown:
  - o **Breadcrumb** – View vehicle locations on a map.
  - o **Customer Activity** – Track vehicle visits to customer locations.
  - o **Daily Activity** – Summary of vehicle movements each day.
  - o **Engine Diagnostic** – Check vehicle diagnostics and issues.
  - o **Fleet Summary** – Overview of fleet activity and costs.
  - o **Fuel Detail** – Fuel purchases and usage per vehicle.
  - o **Fuel Efficiency** – Measure fuel efficiency by vehicle.
  - o **Idle Report** – Track vehicle idle times and fuel costs.
  - o **Maintenance Reminder** – See upcoming vehicle maintenance.
  - o **Maintenance Log** – View past maintenance records.
  - o **Miles by State** – Mileage tracking by state.
  - o **PTO Report** – Track power take-off (PTO) usage.
  - o **Safety Report** – Log safety incidents and alerts.
  - o **IFTA** – International Fuel Tax Agreement reports.



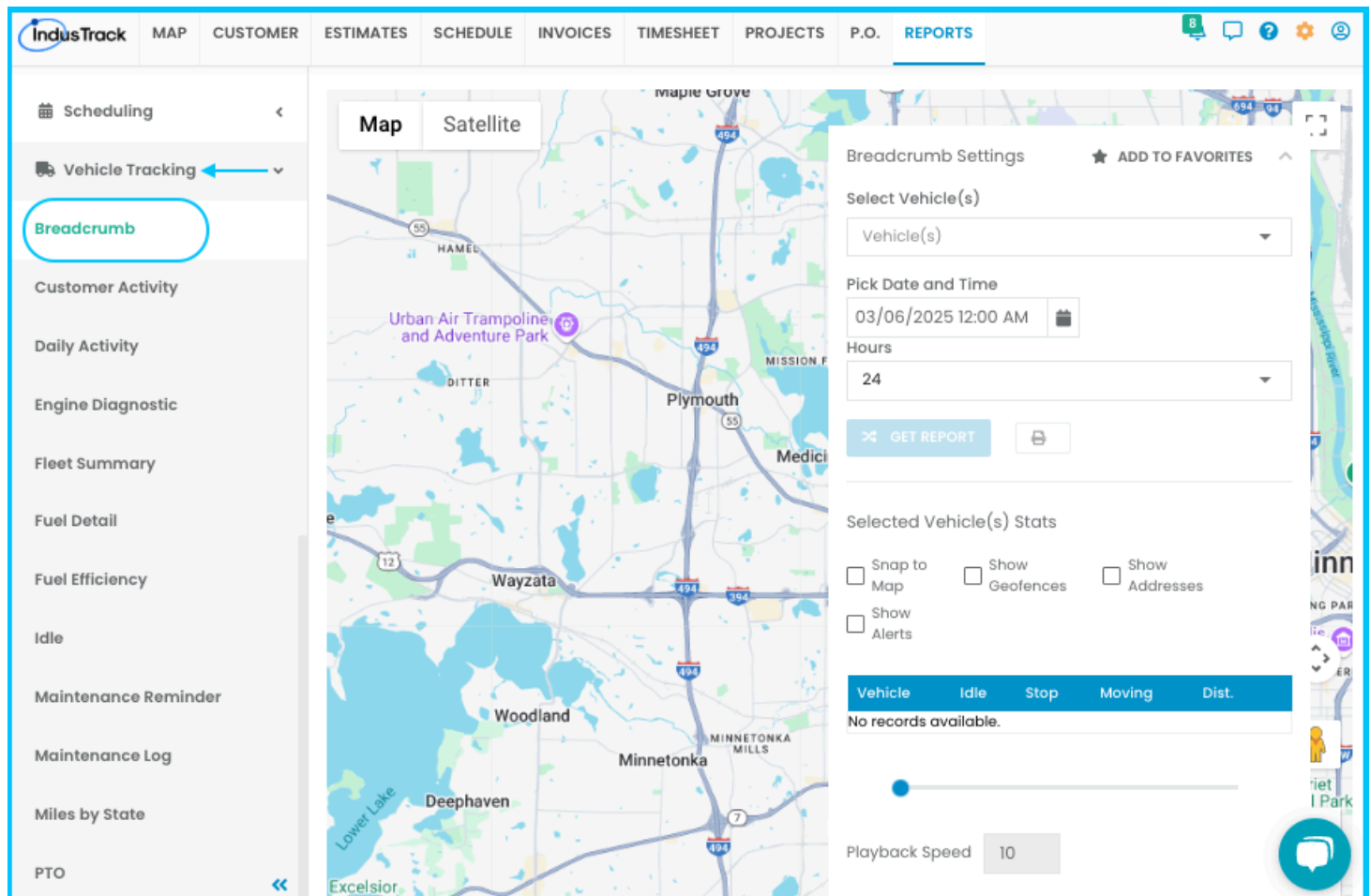
## How to Use Each Report

### Breadcrumb Report (Vehicle Location History)

You can easily track the previous locations of all your vehicles by viewing them on a map through your web browser or mobile device.

### How to Generate a Breadcrumb Report

1. Go to **Reports Menu > Vehicle Tracking > Breadcrumb**.

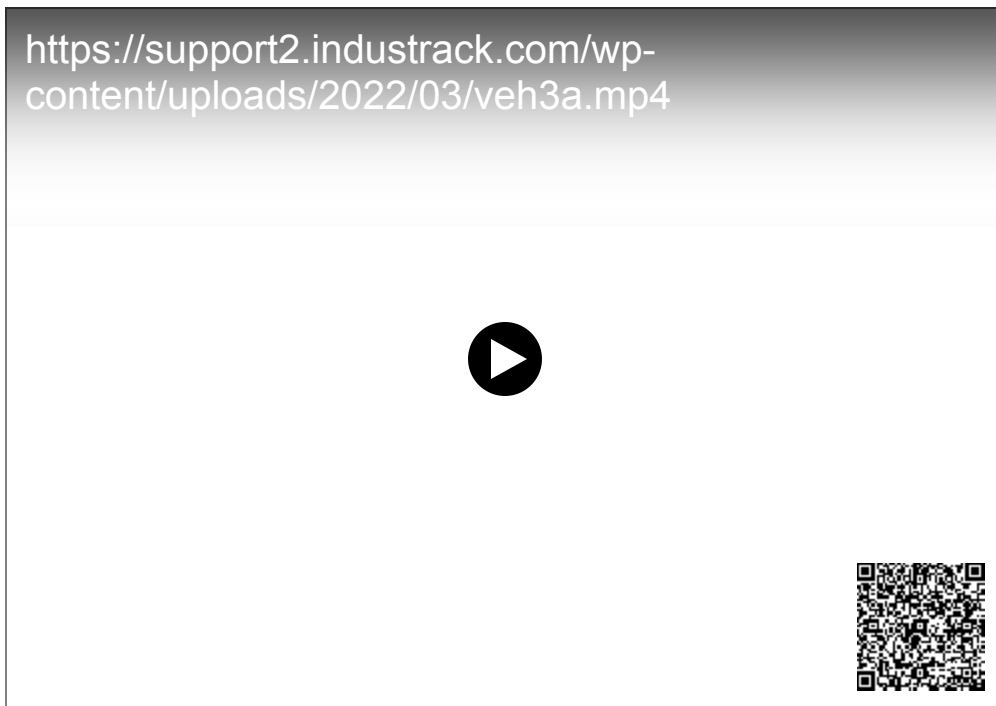


The screenshot displays the IndusTrack web application interface. The top navigation bar includes 'MAP', 'CUSTOMER', 'ESTIMATES', 'SCHEDULE', 'INVOICES', 'TIMESHEET', 'PROJECTS', 'P.O.', and 'REPORTS'. The left sidebar menu is open to 'Vehicle Tracking', with 'Breadcrumb' highlighted. The main area is split into a map and a settings panel. The map shows a region around Plymouth, MN, with various locations like Wayzata, Minnetonka, and Woodland. The settings panel on the right is titled 'Breadcrumb Settings' and includes: 'Select Vehicle(s)' (a dropdown menu), 'Pick Date and Time' (03/06/2025 12:00 AM), 'Hours' (24), a 'GET REPORT' button, and checkboxes for 'Snap to Map', 'Show Geofences', 'Show Addresses', and 'Show Alerts'. Below these are tabs for 'Vehicle', 'Idle', 'Stop', 'Moving', and 'Dist.', with 'Vehicle' selected. A 'No records available.' message is shown, and a 'Playback Speed' slider is set to 10.

2. In the Breadcrumb Settings:

- Select vehicle(s).
- Choose date and time.
- Select hours.
- Check additional options
  - Snap to Map
  - Geofences
  - Addresses
  - Alerts
- Adjust playback speed if needed.

3. Click **Get Report** to view the breadcrumb trail on the map.
4. Use **Map View** or **Satellite View** for different perspectives.
5. Click the **Location Icon** to zoom in.
6. To save for easy access, click **Add to Favorites**.



## Customer Activity Report

This report summarizes vehicle activity at customer locations.

- **Customer** – Name of the customer
- **Vehicle ID** – Unique vehicle identifier
- **Vehicle Name** – Name of the vehicle
- **Driver ID** – Unique driver identifier
- **Driver Name** – Name of the driver
- **Arrive Time** – Exact arrival time
- **Depart Time** – Exact departure time
- **Time at Customer** – Duration spent at the customer's location

### How to Generate a Customer Activity Report

1. Go to **Reports Menu > Vehicle Tracking > Customer Activity**.
2. Select vehicle(s) and date/time.
3. Optionally, select a period like Yesterday, Today, Last Week, etc.
4. Click **Get Report**.



Click Actions Button to:

- **Export to PDF or Excel.**
  - Click **Export to Excel** or **Export to PDF** to download the report with full details.

Customer Activity Report

ALL SELECTED Start Date 2/1/2025 End Date 2/28/2025 Start Time 12:00 AM End Time 11:59 PM GET REPORT

Yesterday Today Last Week This Week Last Month This Month

Drag a column header and drop it here to group by that column

Customer	Vehicle ID	Vehicle Name	Driver ID	
Circle	Industrack_5			
geo	Industrack_2			
geo	Industrack_2			
geo	Industrack_5			12/20/2021 06:28:41
geo	Industrack_5			02/14/2022

- **Configure Report Columns.**
  - Select which columns to show or hide in the report.
  - Unchecked columns will be removed when you generate the report.

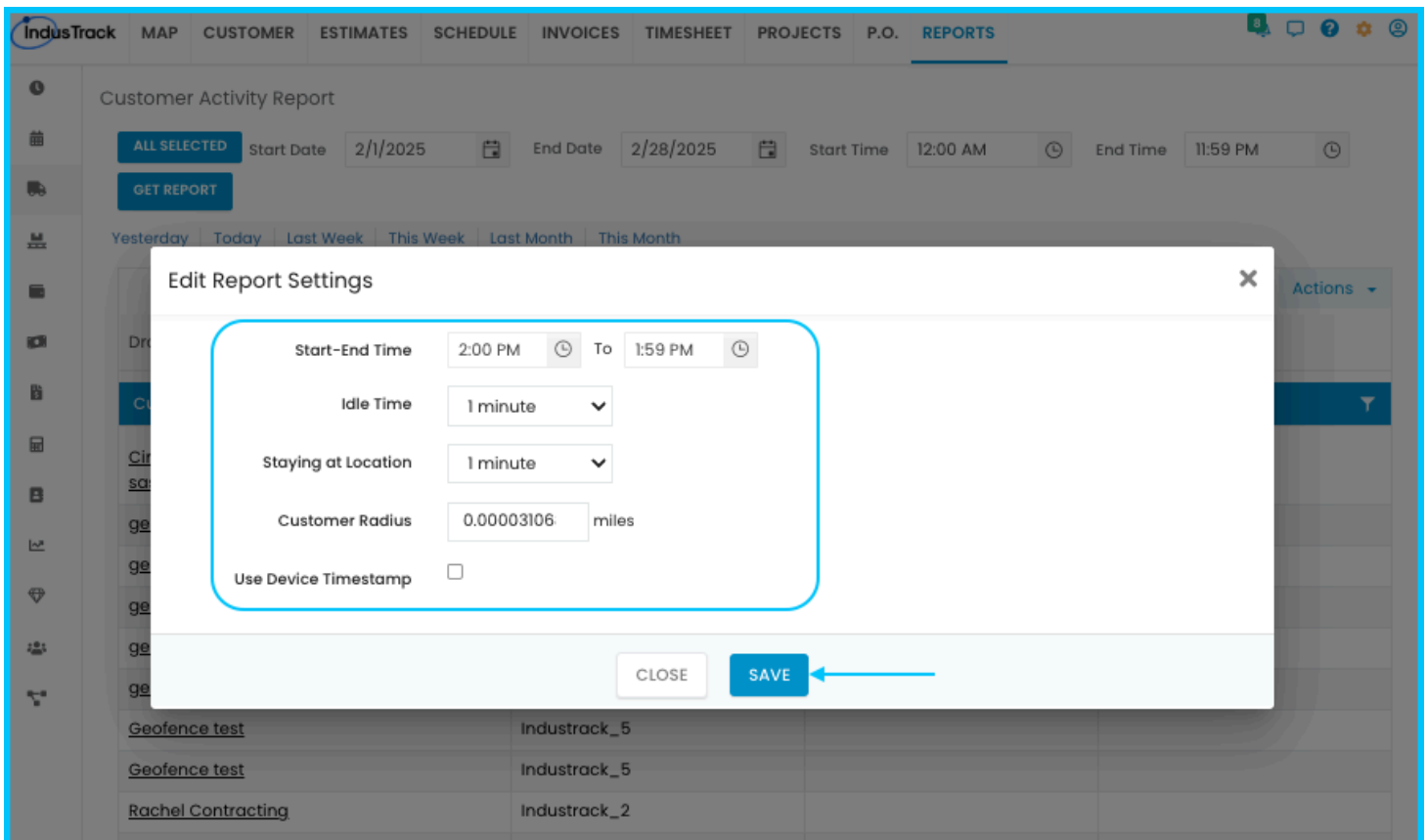
- Click **SAVE** to apply changes.



- **Configure Report Settings**

Customize the default **Start-End Time**, **Idle Time**, and other settings for the Customer Activity Report.

- **Start-End Time** – Set the default time range for the Customer Activity Report.
- **Idle Time** – Only idle periods longer than the set time (e.g., 1 minute) will be counted.
- **Staying at Location** – Only stays longer than the set time (e.g., 1 minute) will be included.
- **Customer Radius** – Vehicles outside the set radius will be excluded.
- **Use Device Timestamp** – Enable to use the vehicle's GPS device timestamp.



- **Schedule Report**

- You can set up automatic report scheduling at a chosen frequency. See the **Schedule Report** module for details.

Customer Activity Report

ALL SELECTED Start Date 2/1/2025 End Date 2/28/2025 Start Time 12:00 AM

End Time 11:59 PM GET REPORT

Yesterday Today Last Week This Week Last Month This Month

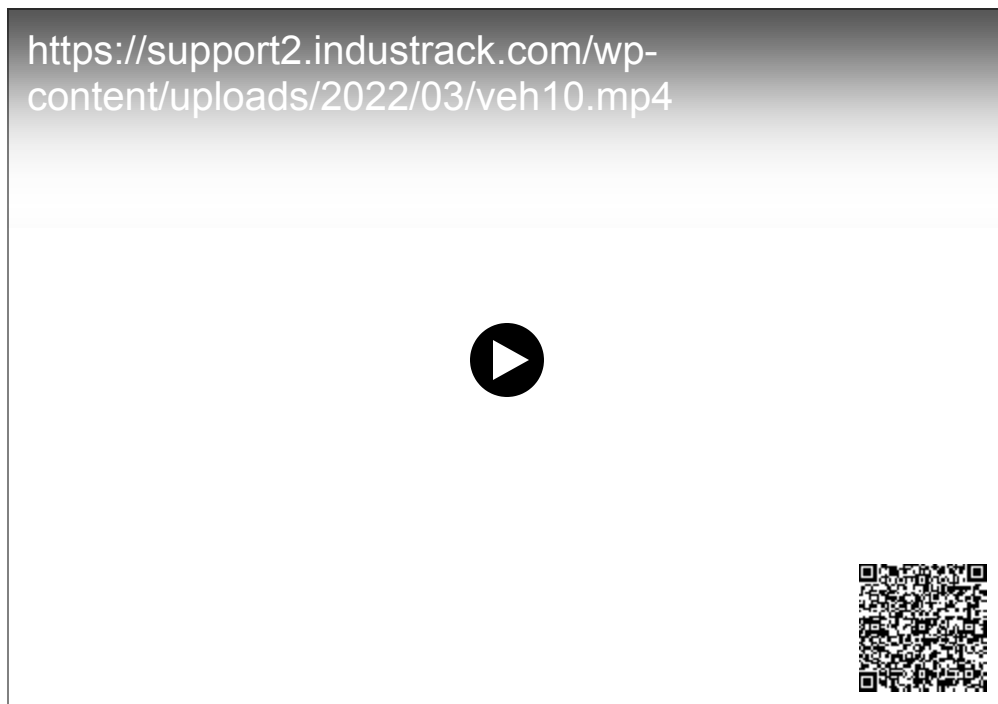
Customer	Vehicle ID	Vehicle Name
Circle saaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa	Industrack_5	
geo	Industrack_2	
geo	Industrack_2	
geo	Industrack_5	
geo	Industrack_5	
geo	Industrack_5	
Geofence test	Industrack_5	

Actions

- Export to PDF
- Export to Excel
- Configure Report Columns
- Configure Report Settings
- Schedule Report**
- Add to Favorites

- **Add to Favorites**

- Add this report to **Favorites** for quick access.
- Once added, a **Favorites** tab will appear in the top right of the left panel, listing all your favorite reports.



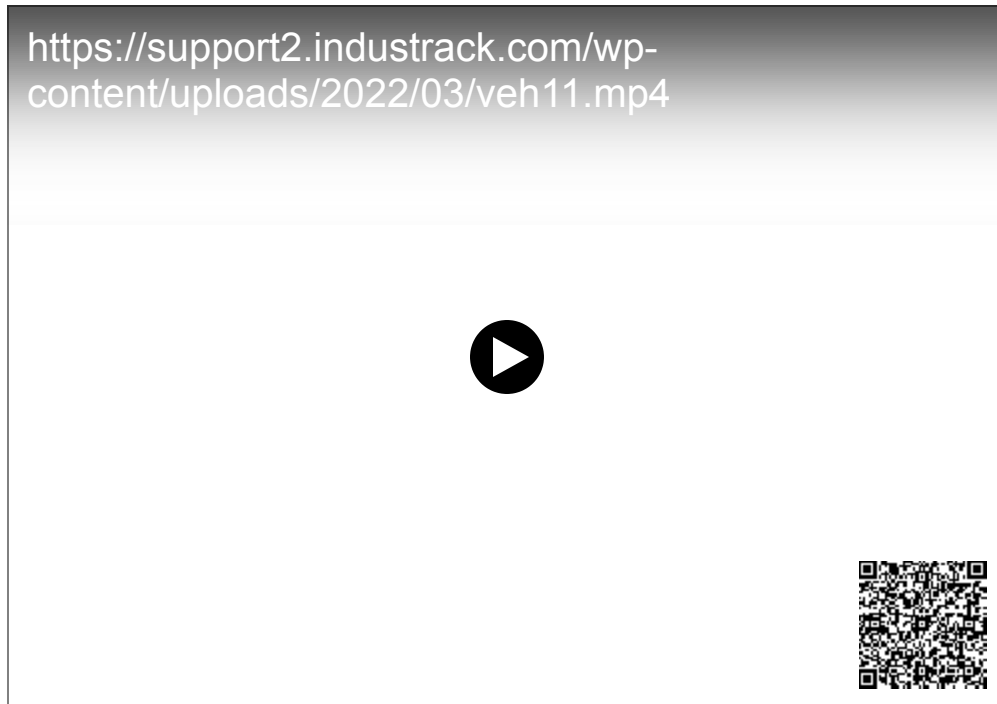
## Daily Activity Report

Shows vehicle activities such as stops, idle time, and distance traveled, including:

- **Vehicle ID** – Unique vehicle identifier
- **Vehicle Name** – Name of the vehicle
- **Date** – Recorded date
- **Time** – Exact time of activity
- **Status** – Current status
- **Location** – Where the activity occurred
- **Move** – Amount of movement
- **Stop** – Periods of inactivity
- **Idle** – Time the engine was running but not moving
- **Distance** – Total distance traveled

### How to Generate a Daily Activity Report

1. Go to **Reports Menu > Vehicle Tracking > Daily Activity**.
2. Select vehicle(s) and date/time.
3. Click **Get Report**.
4. Export the report using the **Actions Button**.



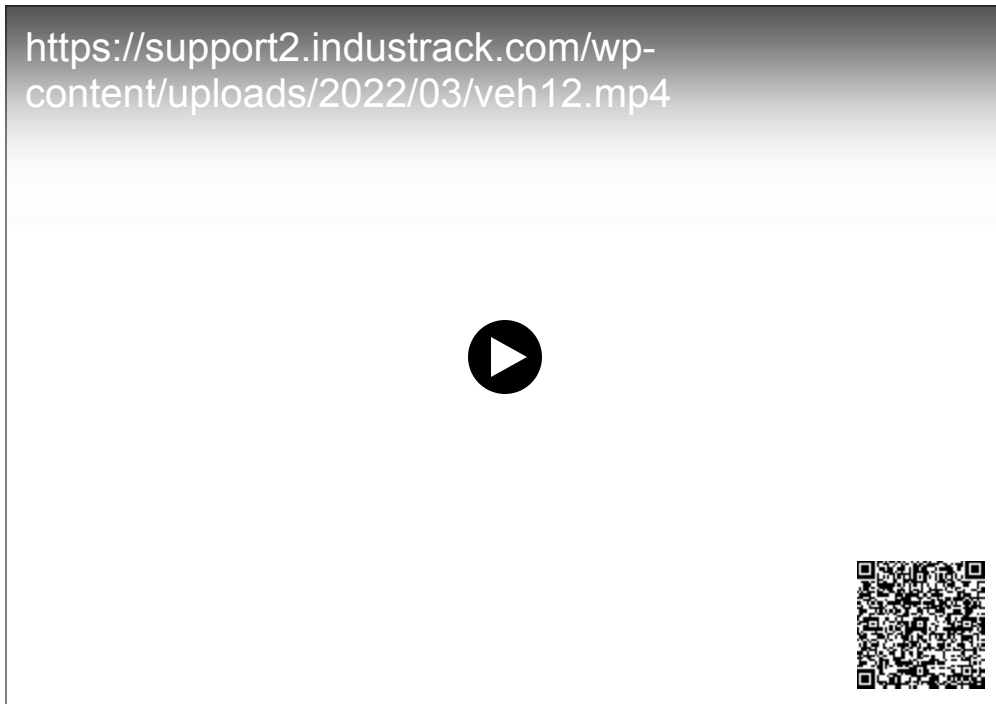
## Engine Diagnostic Report

Displays vehicle diagnostics and alerts for potential issues with the following information:

- **Vehicle ID** – Unique vehicle identifier
- **Vehicle Name** – Name of the vehicle
- **Diagnostic Code** – Code indicating engine issues
- **Description** – Brief explanation of the issue

### How to Generate an Engine Diagnostic Report

1. Go to **Reports Menu > Vehicle Tracking > Engine Diagnostic**.
2. Select vehicle(s) and date.
3. Click **Get Report**.
4. Export the report via **Actions Button**.



## Fleet Summary Report

Provides an overview of fleet performance, including costs and travel data.

- **Vehicle ID** – Unique vehicle identifier
- **Vehicle Name** – Name of the vehicle
- **Idle Fuel Cost** – Cost of fuel used while idling
- **Total Fuel Cost** – Total fuel expenses
- **Labor Cost (hr)** – Labor cost per hour
- **Labor Cost (mile)** – Labor cost per mile
- **Maintenance Cost** – Total maintenance expenses
- **Move Time** – Time the vehicle was in motion
- **Stop Time** – Time the vehicle was stopped
- **Idle Time** – Time the engine was on but not moving
- **Engine Hours** – Total engine running time
- **Distance** – Total distance traveled

### How to Generate a Fleet Summary Report

1. Go to **Reports Menu > Vehicle Tracking > Fleet Summary**.
2. Select vehicle(s) and date.
3. Click **Get Report**.
4. Export as needed.



<https://support2.industrack.com/wp-content/uploads/2022/03/veh13.mp4>



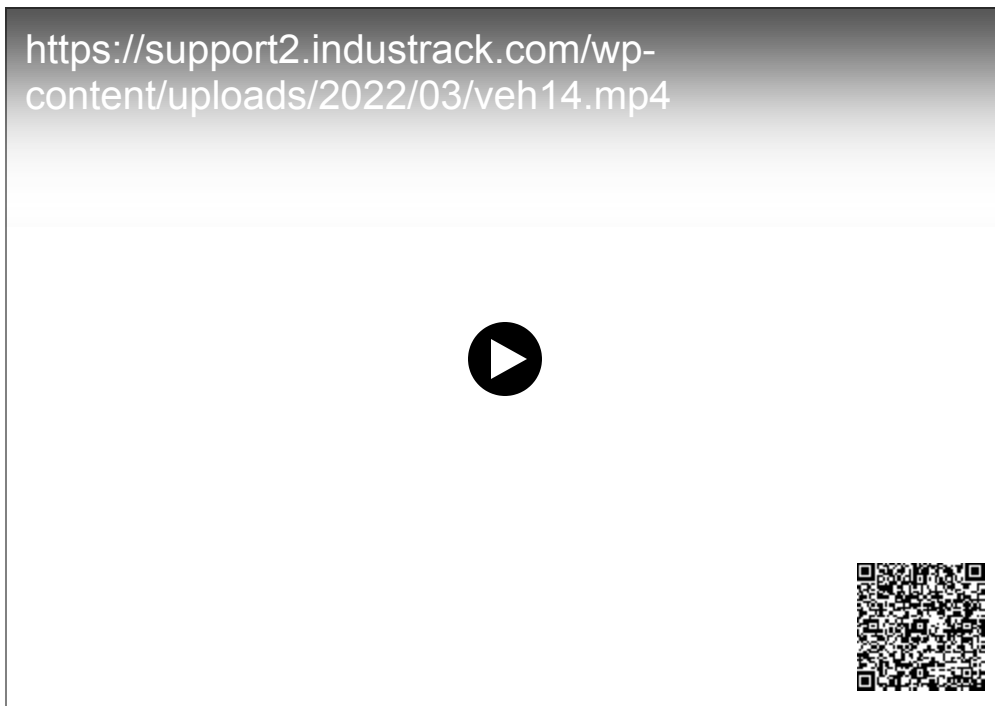
## Fuel Detail Report

Tracks fuel purchases and costs.

- **Vehicle ID** – Unique vehicle identifier
- **Date** – Fuel purchase date
- **Fuel Purchased (Gallons)** – Amount of fuel bought
- **Fuel Purchased Cost** – Total fuel expense
- **Gas Station** – Name of the fuel station
- **State** – Location of the purchase
- **Card Number** – Fleet fuel card used for the transaction

### How to Generate a Fuel Detail Report

1. Go to **Reports Menu > Vehicle Tracking > Fuel Detail**.
2. Select vehicle(s) and date.
3. Click **Get Report**.
4. Export via **Actions Button**.



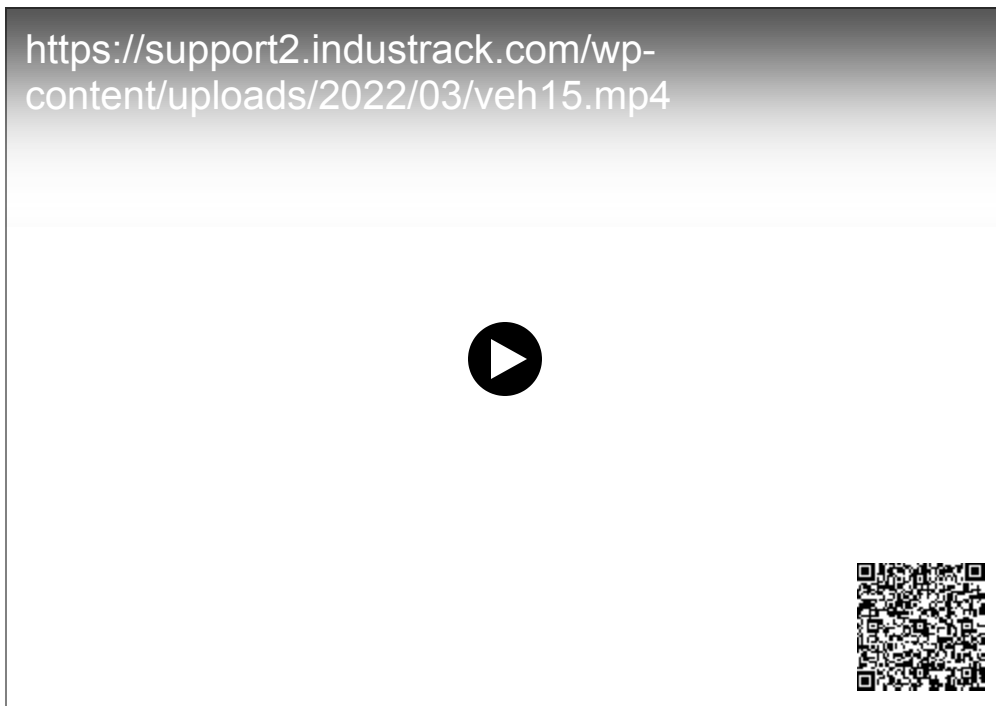
## Fuel Efficiency Report

Monitors fuel usage and mileage.

- **Vehicle ID** – Unique vehicle identifier
- **Year-Make** – Vehicle's manufacturing year and brand
- **Fuel Purchases (Gallons)** – Total fuel bought
- **Fuel Purchased Cost** – Total fuel expense
- **Fuel Used (Gallons)** – Amount of fuel consumed
- **Distance** – Total distance traveled
- **Average MPG** – Miles per gallon efficiency

### How to Generate Fuel Efficiency Report

1. Go to **Reports Menu > Vehicle Tracking > Fuel Efficiency**.
2. Select vehicle(s) and date.
3. Click **Get Report**.
4. Export via **Actions Button**.



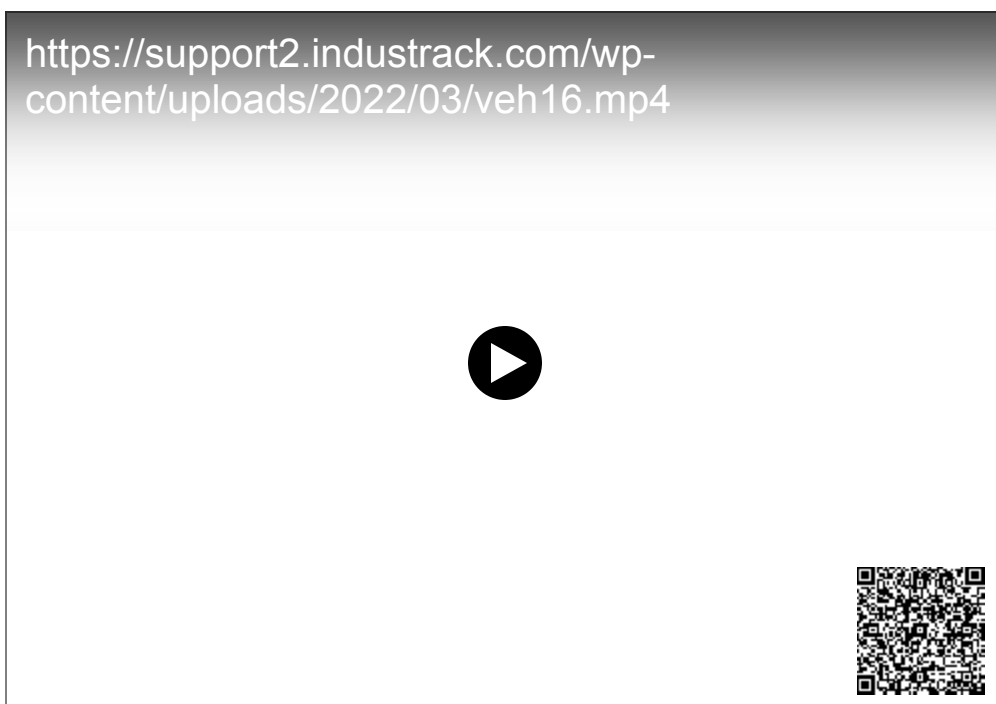
## Idle Report

Summarizes idle time and fuel costs when vehicles are not in motion.

- **Vehicle ID** – Unique vehicle identifier
- **Vehicle Name** – Name of the vehicle
- **Idle Time** – Time the engine was on but not moving
- **Idle Fuel Cost** – Fuel cost during idle time, calculated based on fuel consumption rate and cost per unit
- **PTO Time** – Power Take Off (PTO) duration

## How to Generate an Idle Report

1. Go to **Reports Menu > Vehicle Tracking > Idle**.
2. Select vehicle(s) and date.
3. Click **Get Report**.
4. Export as needed.



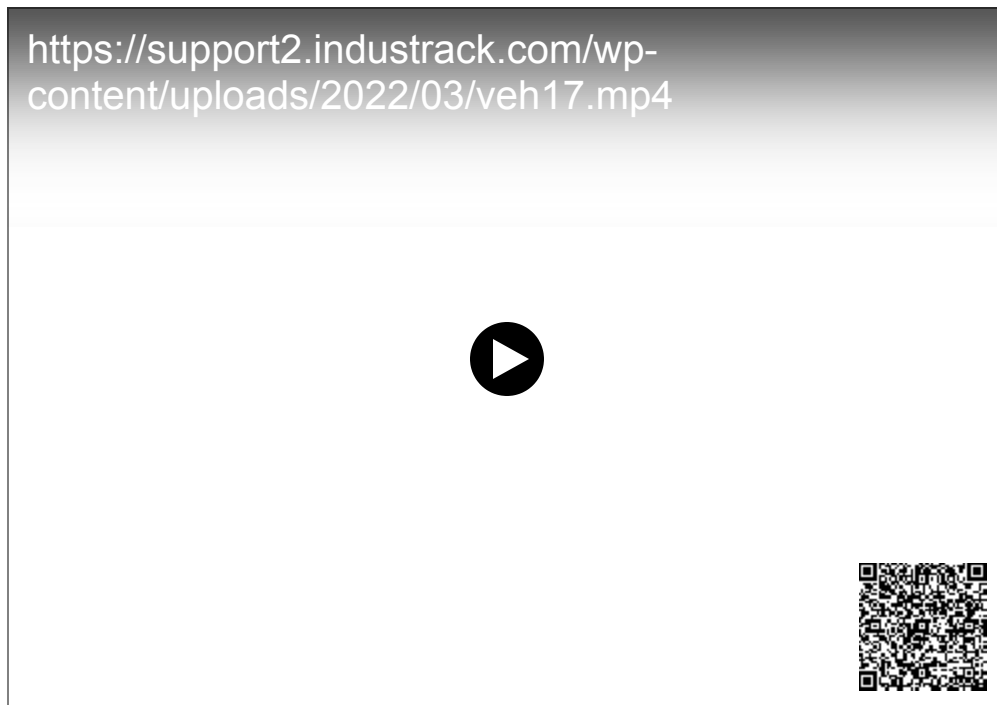
## Maintenance Reminder Report

Displays service reminders.

- **Vehicle ID** – Unique vehicle identifier
- **Current Miles** – Vehicle's current mileage
- **Current Hours** – Total engine hours
- **Service Type** – Type of service required
- **Reminder Status** – Status of the maintenance reminder
- **Due At** – Service due mileage or time
- **Record** – Maintenance history

### How to Generate Maintenance Reports

1. Go to **Reports Menu > Vehicle Tracking > Maintenance Reminder**.
2. Select vehicle(s) and date.
3. Click **Get Report**.
4. Export as needed.



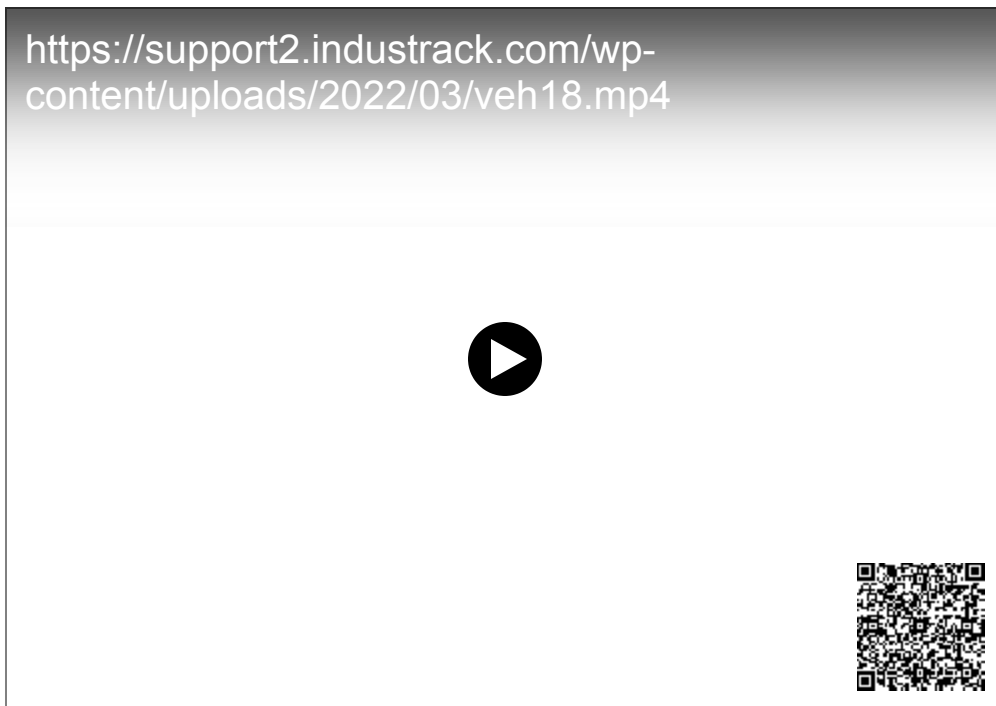
## Maintenance Log Report

Lists completed maintenance tasks.

- **Vehicle ID** – Unique vehicle identifier
- **Service Type** – Type of service performed
- **Date** – Service date
- **Completed Miles** – Miles at service completion
- **Completed Hours** – Engine hours at completion
- **Facility** – Service location
- **Invoice #** – Invoice number
- **Cost** – Total service cost

### How to Generate Maintenance Reports

1. Go to **Reports Menu > Vehicle Tracking > Maintenance Reminder/Maintenance Log**.
2. Select vehicle(s) and date.
3. Click **Get Report**.
4. Export as needed.



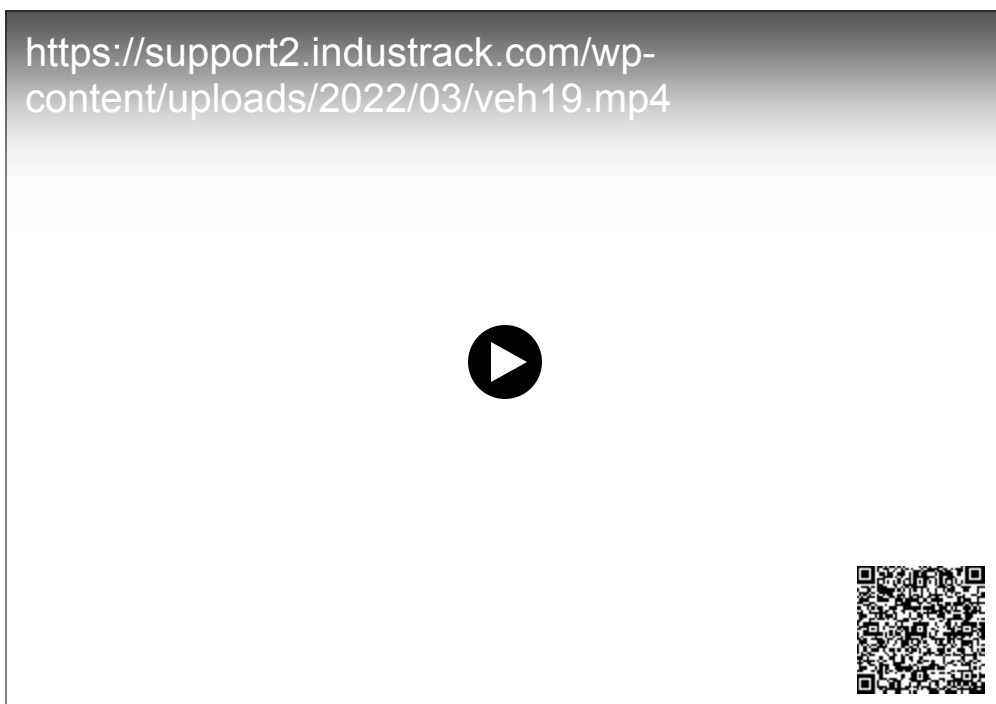
## Miles by State Report

Tracks distance traveled in each state.

- **Vehicle ID** – Unique vehicle identifier
- **Vehicle Name** – Name of the vehicle
- **State** – Location of travel
- **Distance**

### How to Generate a Miles by State Report

1. Go to **Reports Menu > Vehicle Tracking > Miles by State**.
2. Select vehicle(s) and date.
3. Click **Get Report**.
4. Export as needed.



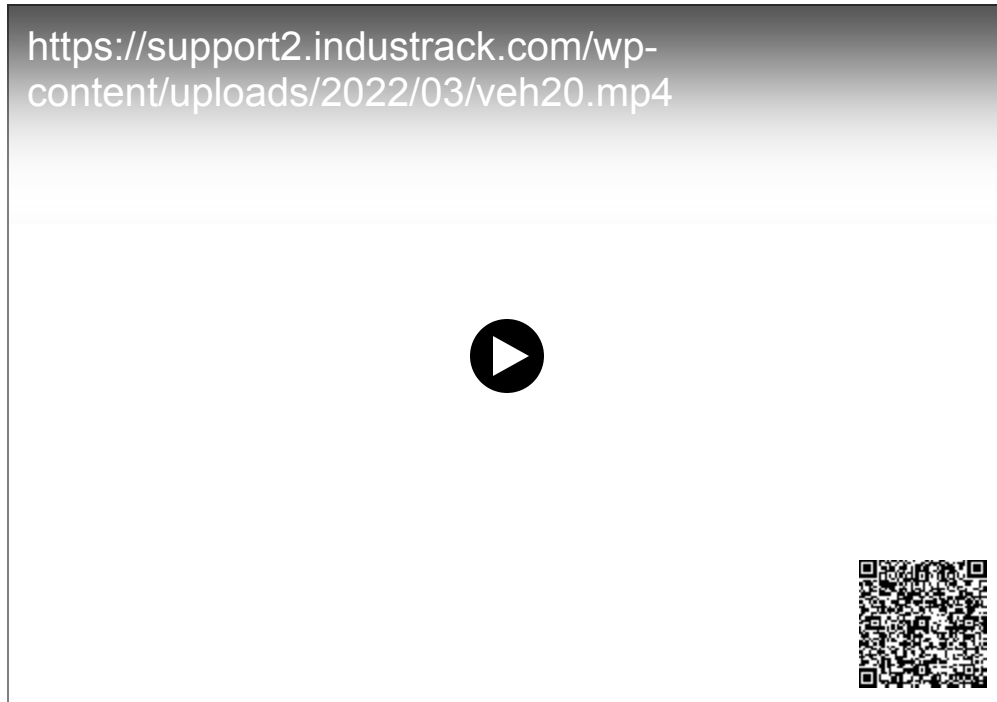
## PTO Report

Displays PTO (Power Take Off) usage data.

- **Vehicle ID** – Unique vehicle identifier
- **Vehicle Name** – Name of the vehicle
- **PTO Time** – Power Take Off duration

### How to Generate a PTO Report

1. Go to **Reports Menu > Vehicle Tracking > PTO**.
2. Select vehicle(s) and date.
3. Click **Get Report**.
4. Export as needed.



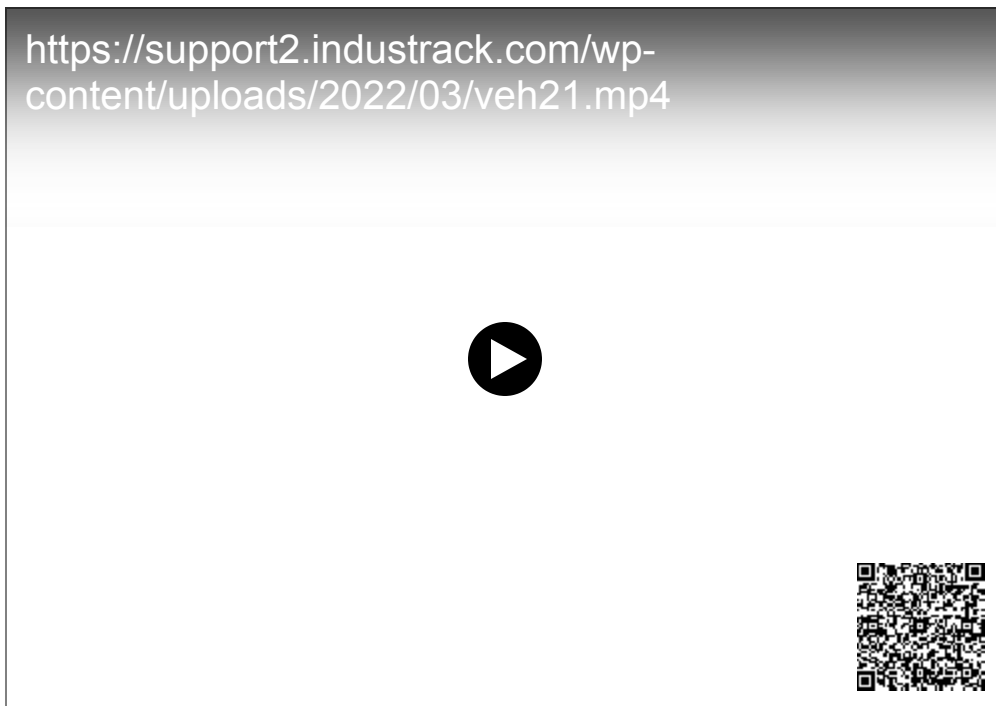
## Safety Report

Summarizes safety events such as speeding or harsh braking.

- **Vehicle ID** – Unique vehicle identifier
- **Date** – Date the alert was triggered
- **Time** – Time the alert was triggered
- **Driver ID** – Driver's unique identifier
- **Location** – Where the alert occurred
- **Alert Type** – Type of safety alert
- **Description** – Details of the event or issue
- **Speed** – Vehicle speed when the alert was triggered
- **Duration** – Total time of the event

### How to Generate a Safety Report

1. Go to **Reports Menu > Vehicle Tracking > Safety**.
2. Select vehicle(s) and date.
3. Click **Get Report**.
4. Export via **Actions Button**.



### Additional Features

- **Exporting Reports:** Available in PDF or Excel format.
- **Configuring Reports:** Customize visible columns and settings.
- **Scheduling Reports:** Automate reports on a regular basis.
- **Favorites:** Save frequently used reports for quick access.

This simplified guide ensures you can quickly generate and analyze your vehicle tracking reports with ease!

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