

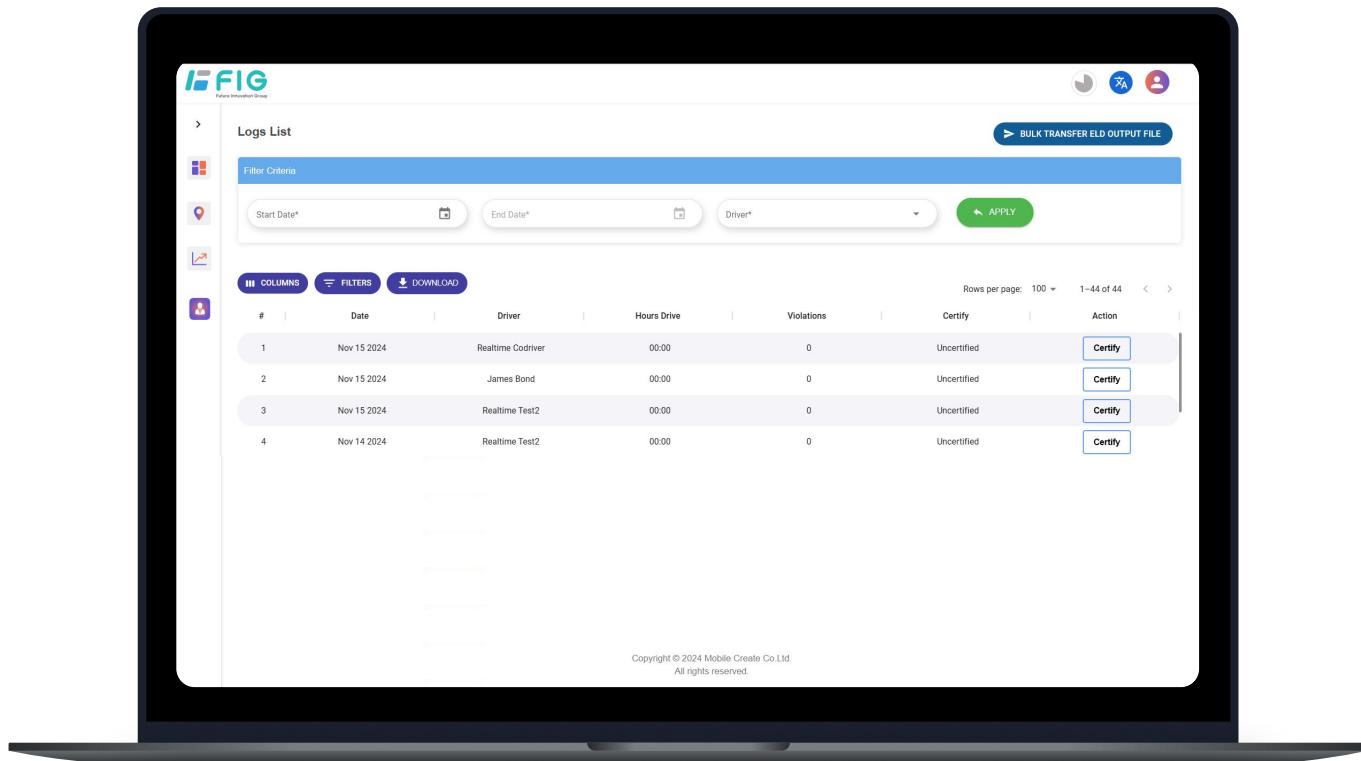
Mobile Create

ELD Fleet Carrier Support

5. Logs List

The **Logs List** Page provides support carrier personnel with a centralized platform to view, verify, and manage all the duty logs recorded for fleet drivers. This page simplifies compliance management and data transfer to FMCSA (Federal Motor Carrier Safety Administration).

The **Log Table** provides a comprehensive overview of all recorded logs for fleet drivers, displaying key details such as the driver's name, log date, hours driven, violation count, and certification status (e.g., "Uncertified", "Certified")



Logs List Page

- The "**Filtering Logs**" feature allows support carrier personnel to quickly narrow down the log list by selecting a specific driver name or setting a custom date range.
- By choosing a **start** and **end date** and **driver**, support carrier personnel can easily view logs that match the selected criteria. Once filters are applied, the results are displayed in the table.

Filter Options

The "Certifying Logs" feature allows support personnel to certify a specific driver's log by locating the log entry in the table and clicking the **Certify** button in the Action column.

#	Date	Driver	Hours Drive	Violations	Certify	Action
1	Nov 15 2024	Realtime Codriver	00:00	0	Uncertified	<button>Certify</button>
2	Nov 15 2024	James Bond	00:00	0	Uncertified	<button>Certify</button>

Log List Table

- A Transfer Output File modal will pop up,
- where support personnel can select the preferred transfer type (Web Service is recommended), add any necessary output comments, and click the Send button to submit the log to FMCSA.



ELD Transfer Output File

Data Transfer Type*

Web Service - Preferred

Output File Comment

SEND

ELD Transfer Output File Popup

- The "Bulk Transfer of Logs" feature allows support personnel to efficiently send multiple logs to FMCSA at once.
- To perform a bulk transfer, click the Bulk Transfer ELD Output File button at the top-right corner of the page.



which opens a Transfer Output File popup. In the popup, users can select the driver, set a date range (start and end dates), choose the preferred transfer type (Web Service is recommended), and optionally add an output comment. After clicking the Send button, the bulk log data is submitted to FMCSA, streamlining the process and reducing administrative time and effort.

Transfer Output File

Driver*

Start Date*

End Date*

Web Service - Preferred

Output File Comment

SEND

Transfer Output File Popup

5.1 Logs Details

The **Logs Details** Page provides support carrier personnel with in-depth access to driver-specific log data, helping them efficiently review, manage, and monitor driver activities.

By clicking on a specific driver's name in the Log List Page Table, users are redirected to this log details page, which displays essential information in organized cards and tables.

The first card on the Log Details Page provides a summary of the driver's log record, including the driver's name, total working hours within the specified period, certification status (certified or not), and violation count (if any).

Nov 14 2024	Realtime Codriver	01:01	Uncertified	0 Violation
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Log Record Data Card

The second card on the Log Details Page presents detailed **general information** about the driver, offering a comprehensive overview of their identification, licensing, and compliance status. It includes the record date, driver name, unique driver ID, driver license number and issuing state, exempt driver status, any unidentified driving records, the 24-hour period starting time, file comments, USDOT number, co-driver details, ELD serial number and manufacturer, diagnostic and malfunction indicators, timezone, and print/display date. This card is essential for verifying the driver's identity, exempt status, and ELD compliance, providing critical data for regulatory verification and reporting.

General			
Reocrd Date	14-Nov-24	USDOT Number	256
Driver Name	Realtime Codriver	Co-Driver	Realtime Test2
Driver ID	110	Co-Driver ID	109
Driver License	7771	ELD S/N or ID	TEST
Driver License Issuing State	CALIFORNIA	ELD Manufacturer	Mobile Create Inc, USA
Exempt Driver Status	Non-Exempt	Data Diagnostic Indicators	
Unidentified Driving Records	Non-Exempt	ELD Malfunction Indicators	
24 Hours Period Starting Time	000000	Timezone	PST
File Comment		Print/Display Date	18-Nov-24

General Details

The third card on the Log Details Page provides detailed information about the **vehicle and trailer** used by the driver, offering support personnel essential data on the specific vehicle and trailer involved in the driver's activities,

Vehicle and Trailers				
VEHICLE	VIN	START END ODOMETER	DISTANCE	START END ENGINE HOURS
74002	1FUJGHDV0CLBP896	00 - 00	00 mi	0.2 - 00
TRAILERS	SHIPPING DOCUMENT NUMBER	CARRIER	CARRIER ADDRESS	MCUSA

Vehicle And Trailer Details

The **Duty Hours Chart** helps support carrier personnel visualize the driver's duty hours over time. It displays a graphical representation of the driver's logged working hours, providing insights into their on-duty and off-duty periods. This chart is an essential tool for understanding the driver's overall work patterns and ensuring they are in compliance with regulatory limits for driving and resting hours.



The final card on the Log Details Page features an **Event Records Table** that lists all events recorded during the driver's duty hours, providing a detailed breakdown of the driver's activities.

Events							
TIME (PST)	LOCATION	ODOMETER	ENGINE HOURS	EVENT TYPE / STATUS	ORIGIN	NOTES / COMMENTS	EDIT
22:48	0.5mi NNW 30 Oita	0	0.2	Login	Driver		edit
22:50	0.5mi NNW 30 Oita	0	0.2	ODND	Driver		edit
22:52	0.5mi NNW 30 Oita	0		Driving	Auto		edit
22:59	0.5mi NNW 30 Oita	0	0.3	ODND	Driver	Switched to On duty	edit
22:59	0.5mi NNW 30 Oita	0	0.3	ODND	Driver	Switched to On duty	edit
22:59	0.5mi NNW 30 Oita	0	0.3	ODND	Driver	Switched to On duty	edit

Event Records Table

The table includes the following columns: TIME (PST) showing the event time in Pacific Standard Time, LOCATION indicating where the event occurred, ODOMETER displaying the vehicle's reading at the time, ENGINE HOURS noting the engine hours at the event, EVENT TYPE / STATUS describing the event type (e.g., Driving, On Duty, Resting) and its status, ORIGIN showing the event's origin, NOTES / COMMENTS for any additional notes, and an EDIT column allowing changes.

By clicking the **pen** icon in the EDIT column, support carrier personnel can open the Edit Event popup to modify the event's time, type, location, and comments. 

Edit Event

Time*
10:50:19 PM

Location*

Event Type*
ODND

Comment

SAVE

Edit Event

Time*
10:59:40 PM

Location*

Event Type*
Driving

Comment

SAVE

Other Event Edit Popup**Driving Event Edit Popup**

For events marked as "**Driving**," support personnel **cannot change** the event **time or event type**, but for all other event types, they can edit the time, location, and add comments.

Any changes made to the event logs are reflected in the respective driver's mobile application, allowing the driver to review, verify, and approve the updated data.

On the Log Details Page, support carrier personnel can quickly navigate to a specific date by selecting the desired date using the **data picker** from the top of the page or by using the **forward** and **backward** icons to move one day forward or backward at a time.



This navigation functionality helps support carrier personnel efficiently review the log data for a particular driver, allowing for quick access to logs from different dates without the need for manual searching.

4. Hours Of Service (HoS)

The **HoS Dashboard** provides a comprehensive overview of driver duty statuses, allowing carrier support personnel to monitor driver activity, identify compliance issues, and manage fleet operations efficiently.

At the **top of the page**, carrier support personnel can view a summary of driver duty statuses in real-time, displayed as percentages and totals that will update every **30 seconds**.

The duty statuses are:

- Drivers:** Total number of drivers in the system.
- Driving:** Number and percentage of drivers currently driving.
- On Duty:** Number and percentage of drivers on duty.
- Off Duty:** Number and percentage of drivers off duty.
- Sleeper:** Number and percentage of drivers in sleeper berth status.

The screenshot shows the HOS Dashboard interface. At the top, there are six summary cards: Drivers (9), Driving (0), On Duty (0), Off Duty (9), and Sleeper (0). Below these are two tabs: 'Dynamic Duty Status' (selected) and 'Historical Duty Status'. The 'Dynamic Duty Status' tab displays a table of current driver assignments. The table has columns for #, Driver Name, Duty status, Location, Vehicle, Break Due, Drive, Shift, Cycle, Violations, and Last Update. The data shows 8 entries, all marked as 'Off Duty'. The 'Historical Duty Status' tab is currently inactive.

#	Driver Name	Duty status	Location	Vehicle	Break Due	Drive	Shift	Cycle	Violations	Last Update
1	Realtime Test2	Off Duty	0.5mi NNW 30 Oita	74002	08:00	00:00	00:00	68:35	0	Nov 15 2024 1...
2	Realtime Codri...	Off Duty	0.5mi NNW 30 Oita	74002	08:00	00:00	00:00	58:38	0	Nov 15 2024 1...
3	Realtime Test	Off Duty	0.5mi NNW 30 Oita	72818	08:00	00:00	01:33	68:27	0	Nov 11 2024 1...
4	James Bond	Off Duty	1.9mi W CA Tustin	75200	00:00	00:00	00:00	70:00	0	Nov 15 2024 0...
5	John Cena	Off Duty	1.9mi W CA Tustin	75200	08:00	00:00	00:00	56:44	0	Oct 25 2024 0...
6	co driver	Off Duty	0.5mi NW 30 Oita	74002	06:49	01:11	01:11	58:48	0	Oct 23 2024 0...
7	Vin Diesel	Off Duty	0.5mi NNW 30 Oita	7612	08:00	00:00	00:20	69:40	0	Oct 22 2024 0...
8	Mike Tyson	Off Duty		74002	08:00	00:00	00:05	59:55	0	Oct 20 2024 0...

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Hours Of Service (HoS) Dashboard Page

Below the duty status card there is a **dynamic duty status table** provides a detailed overview of each driver, including their serial number, name, current duty status (e.g., off duty, on duty), location, assigned vehicle, remaining time before a break, driving hours, shift hours, accumulated cycle hours, any HOS violations, and the timestamp of the last update.

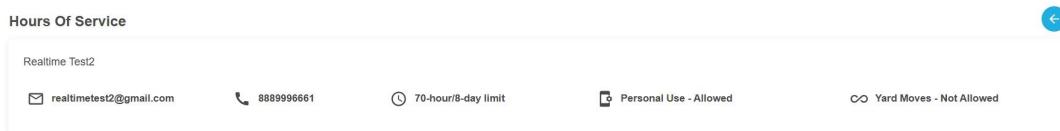
Dynamic Duty Status											
#	Driver Name	Duty status	Location	Vehicle	Break Due	Drive	Shift	Cycle	Violations	Last Update	
1	Realtime Test2	Off Duty	0.5mi NNW 30 Olita	74002	08:00	00:00	00:00	68:35	0	Nov 15 2024 12:...	
2	Realtime Codriver	Off Duty	0.5mi NNW 30 Olita	74002	08:00	00:00	00:00	58:38	0	Nov 15 2024 12:...	
3	Realtime Test	Off Duty	0.5mi NNW 30 Olita	72818	08:00	00:00	01:33	68:27	0	Nov 11 2024 10:...	
4	James Bond	Off Duty	1.9mi W CA Tustin	75200	00:00	00:00	00:00	70:00	0	Nov 15 2024 01:...	
5	John Cena	Off Duty	1.9mi W CA Tustin	75200	08:00	00:00	00:00	56:44	0	Oct 25 2024 04:...	
6	co driver	Off Duty	0.5mi NW 30 Olita	74002	06:49	01:11	01:11	58:48	0	Oct 25 2024 04:31:19 AM	
7	Vin Diesel	Off Duty	0.5mi NNW 30 Olita	7612	08:00	00:00	00:20	69:40	0	Oct 22 2024 04:...	

Dynamic Duty Status Table

- Carrier support personnel can view detailed information about a specific driver by **clicking on the driver's name in the Dynamic Duty Status Table**.
- This action redirects them to the **Hours of Service (HOS) Details Page**, where they can review all relevant information about the selected driver, ensuring comprehensive monitoring and compliance.

4.1 Hours Of Service (HOS) Details Page

- In the **HOS Details Page** opens, carrier support personnel can view comprehensive information about the selected driver.
- The first card on the page displays key details, including the driver's username, contact number, multi-day basis configuration, and whether the driver is assigned for personal use or yard moves.



Driver Hours Of Service Details Card

The second card on the **HOS Details Page** provides an in-depth view of the driver's current Hours of Service (HOS) status.

Current Hours Of Service (HOS) Status

This card displays the following essential information.

- **Current Duty Status:** The driver's present duty status, such as Off Duty, On Duty, Driving, or Sleeper.
- **Last Updated Time:** The most recent timestamp when the driver's status was updated.
- **Vehicle Number:** The number of the vehicle currently assigned to the driver.
- **Last Location:** The driver's last recorded location.
- **Break Details:** Indicates how many hours of mandatory break time are available for the driver.
- **Driving Hours:** The total number of hours the driver has spent driving during the current period.
- **Shift Hours:** Shows the cumulative hours logged by the driver in the current shift.
- **Cycle Hours:** Displays the driver's assigned duty cycle (e.g., 70-hour/8-day) and the total hours already spent within that cycle.

Below the **HOS Current Status card**, carrier support personnel can access the last 5 days of the driver's duty details by expanding the **Recap accordion**. This section provides a summarized view of the driver's daily activities over the past 5 days,

Recap	
Date	Hours Worked
Friday, Nov 15 2024	00:00
Thursday, Nov 14 2024	00:02
Monday, Nov 11 2024	00:00
Sunday, Nov 10 2024	00:00
Thursday, Nov 7 2024	02:16
Last 5 Days	2:18 Hours

Recap Accordion

The third card on the **HOS Details Page** provides an in-depth view of the driver's Logs.

- The Logs section provides a detailed overview of a driver's recent and historical activity. The **Recent Log table** displays the most recent entry, including the date, total hours worked, hours spent driving, distance traveled, and any HOS violations.

Logs				
Recent Log				
DATE	HOURS WORKED	HOURS DROVE	DISTANCE	VIOLATIONS
Nov 15, 2024	00:00 hours	00:00 hours	00 mi	0

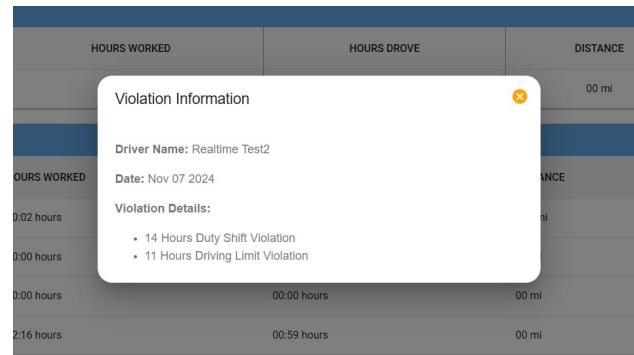
Recent Log Table

- Below it, the **Last 14 Days logs** table summarizes the driver's activities over the past two weeks, showing daily data for hours worked, driving hours, distance covered, and recorded violations.
- This section enables carrier support personnel to efficiently track driver performance, ensure compliance, and identify any issues.

Last 14 Days				
DATE	HOURS WORKED	HOURS DROVE	DISTANCE	VIOLATIONS
Nov 14 2024	00:02 hours	00:00 hours	311 mi	0
Nov 11 2024	00:00 hours	00:00 hours	00 mi	0
Nov 10 2024	00:00 hours	00:00 hours	00 mi	0
Nov 07 2024	02:16 hours	00:59 hours	00 mi	2

Last 14 Days Logs

- In the **Last 14 Days table**, any count displayed in the "Violations" column indicates recorded HOS violations for the respective day.
- Clicking on the **violation count** opens a modal popup, where carrier support personnel can view detailed information about each violation committed by the driver.
- This includes the **driver name, type of violation, the date** it occurred.
- This feature provides quick access to violation details, enabling efficient resolution and ensuring compliance with HOS regulations.



Violation Popup