

Enterprise Services

Hours of Service v6.2 – Host Production Release Notes

Updated July 14, 2023

Contents

Compliance – Hours of Service.....	2
------------------------------------	---

Compliance – Hours of Service

New Enhancements

Mixed Mode companies no longer allowed

To be compliant with the ELD regulations the AOBRD setting is disabled from the 'HOS Setup' page and 'Vehicle' page within the 'Administration' tab. By default, the Fleet ELD Mode (or Mobile Hours of Service Operating Mode) is set to 'ELD' for new customers.

The AOBRD/ELD controls are removed from the Hours of Service Admin Depot page.

IMPORTANT NOTICE

All existing customers that still use AOBRD mode are required to change their Fleet ELD Mode to ELD via the HOS Setup page.

Common Settings

A screenshot of a web interface showing the 'Fleet ELD Mode' settings. It includes two radio buttons: 'AOBRD' and 'ELD', with 'ELD' selected. To the right, there is a checkbox labeled 'Override vehicle settings' which is checked, followed by the text 'Select Mobile Hours of Service Operating Mode.'

Fleet ELD Mode

☐ AOBRD ☒ ELD

☒ Override vehicle settings Select Mobile Hours of Service Operating Mode.

Canadian ERODS enhancement

Canadian ERODS will now display up to 10 of the most recent ELD malfunctions and up to 10 of the most recent data diagnostic events for the period for which the report is generated. These totals include those from both the Driver and Unidentified Driver's profiles.

Mandatory driver License number

The driver license number is a mandatory field when adding a new driver into the system via web services – 'AddEx' & 'AddWithCarrierName'. Admins must provide the Driver License number, and the Country & State/province that issued the license when adding a driver.

Ability to modify Vehicle ID during Operating Zone Change

When a driver/admin performs an Operating zone change, they can now modify the Vehicle ID for the new event created after the Operating zone split if required.

Correct Operating Zone ELD Device

Original: Canada South of Lat 60 N at 07-10 14:01:15 CDT [14:01:15] for 0h 22m 16s
(Click the scissors icon to toggle split mode)

Canada South at 07-10-2023 14:01:15 for 0 : 11 : 8 (h:m:s) at 2 km W of W TX Red Oak

Vehicle ID myVG8159

USA at 07-10-2023 14:12:23 for 0 : 11 : 8 (h:m:s) at 2 km W of W TX Red Oak

Vehicle ID myVG8159

Edit Reason Save

Maximum of 25 Pending UVA Driving Events per Driver

A driver can only have 25 pending assigned driving events at a time. The driver must accept the pending events before Admin's can assign any additional events.

Home Drivers **Vehicles** Reports Administration

Vehicles

Assign Driver/coDriver
Driver (Easley4,Dustin [DUSTINE4]) CoDriver

Select driver by: Search for a driver Most recent drivers Assign unassigned driving as Annotation required for PC or YM Enter your annotation

Enter Driver Lastname Or Firstname Or Driver ID
Easley4,Dustin Save Cancel

Selected unassigned events

Duty Status	Start Time
Driving	06-23 14:44:51 [14:44:51]

Assignments may remove 34 hour resets

Warning
A driver can only have 25 pending assigned driving events at a time, the driver must accept the pending events before you can assign any additional events to the driver. Close

Sequence ID number in Hexadecimal.

To comply with US ELD standards, we have updated the sequence ID number in the Driver ELD Log Report to be displayed in Hexadecimal instead of numeric.

Country field auto populated in the database

To comply with ELD standards, we have auto populated the Country field of all drivers based on the state/province provided by the customers if not present.

Improvements

ERODS Improvements

OHOS-4863 – Incorrect time zone on ERODS

Fixed the time zone issue on the ERODS file to adjust the time change after the DST ends.

OHOS-7262 – The last day of a 1 wk load with Trailers does not appear on the ERODS

Fixed an issue where Load IDs, Bill of Lading and the Trailers field were missing from the ERODS file in case of a multi-day trip.

OHOS-8248 – ERODS reported DOT#999999999 instead of actual # from HOS portal

To comply with ELD standards, fixed the default value for the following fields to be NULL if there is missing or no data:

- VIN
- Power Unit #
- Total Vehicle Miles
- Accumulated Vehicle Miles
- Total Miles

Reporting Improvements

OHOS-3051 – HOS Reports: Track remaining issues with Odometer jump report

Fixed an issue with the false odometer jump created due to Yard move & Personal conveyance.

OHOS-11175 – Parameters for Driver Logs Report showing “Start Date is not a valid date.”

Fixed an issue with the Start and End date ranges when customers translate the reports to French.

OHOS-10448 – Shifted date range selection in the Diagnostics&Malfunctions report

Fixed an issue in the Diagnostics & Malfunctions report caused due to invalid date range.

Canadian ELD Improvement

OHOS-11549 – ELD CAN North Driver Email logs from mobile sends FMCSA ELD Driver Log Report

Fixed an issue to send correct log reports when a driver request Canadian ELD logs from mobile.

Other Back-Office Improvements

OHOS-6705 – HOS-UI - Assignment page - Remove Codriver function not working

Fixed the issue with 'No CoDriver or unassign current CoDriver' checkbox.

OHOS-8241 – Admin able to comment uncertified driving events

In case of automatic Driving event, the annotation button will not be available if the day is not certified. A day is certified if at least 1 event in the day is certified by the driver.

OHOS-9378 – Warning: Corrupt logs spike

Fixed an issue to avoid corrupt driver logs.

OHOS-9948 – HOS Driver Summary page no longer showing red clocks with driving in violation

Fixed the issue with the Driver Summary page where red clocks were not displayed for the drivers driving in violation.

OHOS-11616 – Yard Move Enabled Notification

Fixed an issue where drivers would not be notified if Personal Conveyance/Yard Move notification is disabled.

OHOS-9975– Incorrect distance calculation on driver accepted UVAs

Fixed an issue with the midnight split UVA event and the distance travelled by a driver when they accept the UVA created by the split.

OHOS-10253 – HOS Vehicles page start Date Range can be greater than 6-months

Fixed the Date range issue on the Vehicle page to display data for 6 months at max.

OHOS-11147 – Yard Move edits now require a distance be entered

To comply with ELD standards, for Yard Move edit, the distance travelled within the yard is no longer a mandatory field. Since Yard Move is an On-Duty activity, Distance field is optional.

OHOS-11269 – Null vehicle id on DRIVING events through DriverLogQueueEx web services

Fixed the null Vehicle ID issue in the web services used for Driver Log Queue.

OHOS-11654 – Issue: Driver not found on Drivers Tab

Fixed an issue in Driver Summary page where few drivers' details were not displayed.

OHOS-6178 – Mobile Drive Time Swap stuck in pending

Fixed the issue where drive time swap got stuck in Pending state and the swap details missing from the 'Correction' column on the driver details page.