Enterprise Services
Hours of Service v6.3 – Host Production Release Notes
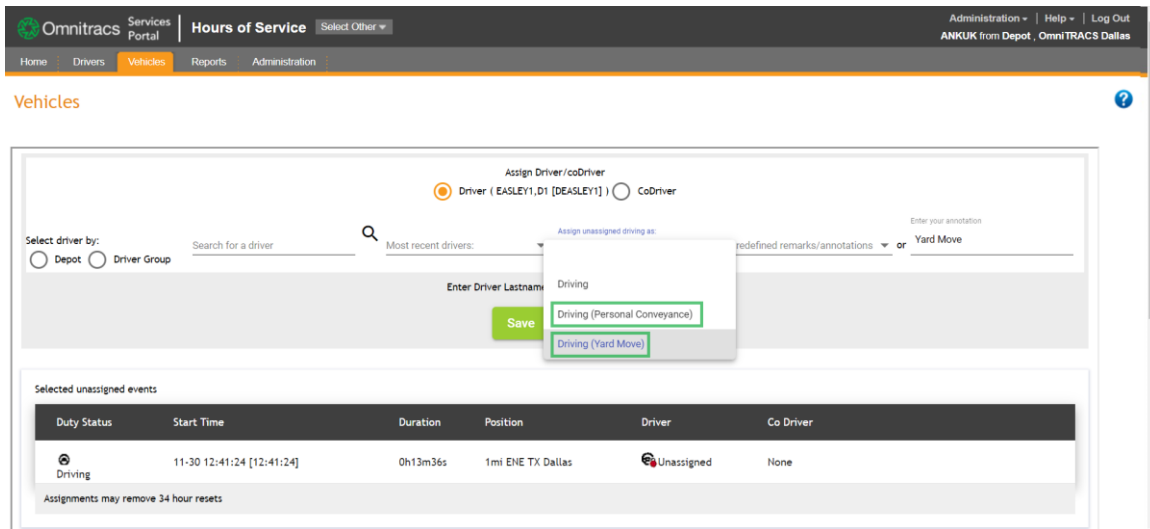
Updated Jan 04, 2024

Contents

Compliance – Hours of Service

New Enhancements

Admin cannot designate UVA as YM/PC

While reviewing the unassigned driving events for vehicles, Admin cannot mark it as 'Yard Move' or 'Personal Conveyance' as per the latest FMCSA regulations.

Admins can only assign unassigned driving as 'Driving', 'Driving (Personal Conveyance)' or 'Driving (Yard Move)'.

Automatically transition driver from Intrastate ruleset to US-Federal/Canada ruleset

When a vehicle crosses a state border, the drivers were prompted to contact the dispatcher to change the ruleset manually. Now the driver will be automatically transitioned from an intrastate ruleset to US Federal ruleset or to Canadian ruleset based on their geo-location.

Now, when a vehicle crosses a state border an alert is triggered automatically notifying the driver of the ruleset change and Admin would no longer be required to change the ruleset manually.

Note: When going from Alaska intrastate to Canada, the driver will be prompted for a Canada operating zone change. When going from Canada to Alaska, the driver will be prompted for USA operating zone change. The Admin will be required to change the driver's ruleset to Alaska.

New Off Duty Deferral Exception Report

Admins can now use the Off Duty Deferral Exception Usage report to identify which driver is using the Off duty Deferral exemption.

Admins can generate this report at a driver level or for a group of drivers.

The report can be downloaded in following formats – CSV, Excel, HTML & PDF.

Description of the fields in the Off Duty Deferral Exception Report -

- Driver Name [Driver Id] – Driver ID(s) of the selected driver or group of drivers
- Time – Date and Time when the driver uses Off Duty Deferral exception.
- Day – Indicates which day of the Deferral the driver is operating on (Day 1 or 2)
- Time Suggested – Off duty minutes that was suggested by HOS
- Time Deferred – Actual off duty minutes the driver defers
- Indicated Less – Yes or No, if the driver indicated less deferred time than suggested

Name	Description
16-Hour Exception Usage	16 hour exceptions that have been requested or granted
Canadian ELD Driver Log	Canadian ELD Log for a driver
Diagnostics and Malfunctions	Diagnostic and malfunction events for ELDs and AOBRDs
Driver Efficiency	Which drivers are using driving time efficiently
Driver Log Export	Raw driver log data
Driver Logs	Log for a driver
Drivers	List of drivers
Drivers Without Group	Drivers who are members of no group
Edit Audit	History of edits
ELD Driver Log	ELD Log for a driver
ERODS Status	Status of recent ERODS status requests
Events	Reports clock-ins, clock-outs, ferry crossings, border crossings and 16-hour exceptions
HOS Violations	List of all daily driving hour, daily on-duty, cycle on-duty hour, etc. violations
Odometer Jumps	List of odometer jumps where no driving was recorded
Off Duty Deferral Exception Usage	Identifies Drivers who utilized Off duty Deferral, and who edited the suggested amount of time deferred
Passenger Rule Exceptions	List of all passenger rule exceptions
Personal Conveyance	Which drivers are performing Personal Conveyance
Rest Break Exemption Usage	Details about drivers who use US rest break exemption

Removed the On Duty Rest Break Exemption for Hazmat drivers

Due to 2020 HOS changes we have removed the Hazmat Rest Break exemption from ES HOS Host application. As a result, "Enable Rest Break Exemption for Hazmat Loads" option won't be available on the HOS Setup page within the 'Admin' tab.

Added visuals to indicate Malfunction on Driver Details page
Admin can easily spot malfunction on a device just by looking at the driver's logs on the Driver Details page.

If a driver's mobile has a malfunction at the time of duty status recording, ⚠️ will be displayed next to their duty status.
Hover text – 'Malfunction Indicator'

Improvements

Reporting Improvements

OHOS-8286 – HOS Personal Conveyance Report is combining data for drivers with the same name
Fixed an issue where Personal Conveyance report is not combining data from different drivers with the same name when selected by driver group.

OHOS-8285 – HOS Yard Move Report is combining data for drivers with the same name
Fixed an issue where Yard Move report is not combining data from different drivers with the same name when selected by driver group.

OHOS-7194 – Issue: Varying UA#s in Malfunctions Report
Fixed an issue in Diagnostics & Malfunction report to display ELD events with correct Unit Address details.

OHOS-6765 – Blank pages in HOS Violations report
Fixed the issue with HOS Violations report where extra blank pages are added to the report if the number of records was more than 20.

ERODS Improvements

OHOS-13354 – Unable to submit eRODS
Fixed an issue where ERODS submission was failing due to invalid characters in the driver license number.

OHOS-91 – Customer can't send ERODS for days the driver was in truck shown as AOBRD unit
Fixed an issue with ERODS submission where the driver logs contain events from a vehicle that has had the comm unit removed.

API Improvements

OHOS-13103 – DriverLogQueueEx issues
Fixed the issue with DriverLogQueueEx & DriverLogQueueGroupEx API which was crashing due to invalid characters present in the remarks.

OHOS-13312 – DriverLogQueueByGroupEx crashes when French Team Split remark is in the driver's logs
Fixed an issue in DriverLogQueueByGroupEx API to ignore Remark field if it has non-printable ASCII characters.

Canadian ELD Improvement

OHOS-13065 – Incorrect end odometer reading on the Canadian ELD Driver Logs Report
Fixed an issue in Canadian ELD driver logs report to display accurate odometer values when the report is run for multiple days.

Other Back-Office Improvements

OHOS-12506 – Customer unable to edit long CSF On-Duty
Fixed the issue with Communication sensor failure (CSF) malfunction events that span for more than a 1 day/week, these events can now be edited by a carrier admin.

OHOS-11369 – Getting Error Report Message in HOS
Fixed an issue in the Hours of Service (HOS) Service Portal, where the user selects "Go to home page" and is redirected to an error message. The user will now return to the home page and no longer get the error message.

OHOS-10109 – Issue: Unable to select "No Carrier"
Fixed an issue on 'Admin-Driver' page where Admin could not select 'No Carrier' option to assign/change carrier for a driver. Selecting 'No Carrier' option would automatically assign default carrier to the driver.

OHOS-7199 – Admin expecting edit button
Fixed an issue where duty status that started outside the 6-month range can be edited.

OHOS-13205 – Remove HOS Vehicle Distance Details Report
We have removed the HOS Vehicle Distance Details Report from the 'Report' tab.