

Hours of Service in OneView

Keys to Maintaining Hours of Service Compliance

Managing drivers and their Hours of Service logs is a key component of maintaining compliance and staying safe. Whether you're using paper logs or electronic logs you'll need to verify that your drivers are filling out their logs correctly and avoiding violations. Thankfully using Pedigree Technologies electronic logging solution makes things much easier than paper.

The keys to maintaining compliance are:

1. Ensure that drivers are logging in and using their logs daily
2. Ensure that drivers are signing their logs daily
3. Ensure that drivers are not exceeding their allowed number of Hours of Service (violations)
4. Ensure that drivers are doing their daily vehicle inspections

There are dashboards, reports and alarms setup within OneView to make maintaining compliance easy.

1. Ensure that drivers are logging in and using their logs daily

On the dashboard the [HOS Summary Module](#) can be setup with your drivers to see each driver's current duty status, vehicle, trailer and how many hours remaining they currently have. Seeing the current status of the drivers is a great way to keep a pulse on your driver's current situation. This same information can be seen in the [HOS Summary Report](#) if you would rather export it or have it automatically emailed to you regularly.

The [Driver Details Page](#) shows a [Logbook](#) tab showing all of the HOS records and the log graph for each driver. This is helpful to dig deeper into a driver's log history in detail if needed. These same driver logs can be seen and printed off in the [HOS Log Book Report](#) or the [HOS Log Book with Violations Report](#).

The [Miles Without Hours Report](#) can be run on your fleet of vehicles to see if any of your vehicles are moving without a driver recording a Driving Duty Status. Like all reports, this can be run manually at any time, however it is typically setup to automatically email the previous day's data each morning for review.

The [Unidentified ELD Records Manager](#) dashboard module will allow you to assign any of these miles without hours to a driver in your asset tree.

If you'd like to be notified in real-time that a driver is not using their electronic logs correctly, use the [Driving with ELD Disconnected Alarm](#) to get notified as the problem is happening.

The [Personal Conveyance Report](#) can be run on your drivers to see a list of any time they are using the Off Duty (Personal Conveyance) duty status. This is especially useful because DOT auditors are known to look for any use of the Personal Conveyance duty status because it is so frequently misused. Again, run this manually at any time or set it up to email regularly.

The [Yard Move Report](#) can be run on your drivers to see a list of any time they are using On Duty, Not Driving (Yard Move) duty status. Look for any misuses of this status. Run it manually at any time or set it up to email regularly.

2. Ensure that drivers are signing their logs daily

The [Unsigned Log Report](#) can be run on your drivers to see a list of any days that have not been signed by the driver. This report also displays any days that are showing no records at all. Since having no records on a day can be interpreted as the driver failing to record logs that day the driver should sign days that they do not work – which will insert an off duty record on that day to confirm they were off duty the entire day and didn't forget to log. Run this report manually or set it up to email regularly.

3. Ensure that drivers are not exceeding their allowed number of Hours of Service (violations)

The [HOS Violation Alarm](#) can be setup on your drivers to notify you if the driver is ever in violation. This will let you know as soon as the violation occurs.

The [HOS Violation Upcoming Alarm](#) can be setup on your drivers to notify you if the driver is a set amount of time away from a violation. Note that this does not mean that the driver is guaranteed to be in violation in the future, only that they are getting close to being in violation.

The [Log Book](#) tab on the [Driver Details Page](#) shows the log graph for each driver along with violations shaded on the log graph in red for easy identification. It is helpful to see the violations in detail and to make the edits to the logs as necessary. For more information on editing of logs see the “Editing Logs” section. These same driver logs can be also seen and printed off in the [HOS Log Book with Violations Report](#).

The [HOS Violations Report](#) can be run on your drivers to see a list of any Hours of Service violations the driver has, the time and type of violation and the duration of the violation. Run this report manually or set it up to email regularly.

The [HOS Violations Summary Report](#) can be run on your drivers to see how many violations of each type the driver has. Run this report manually or set it up to email regularly.

4. Ensure that drivers are doing their daily vehicle inspections

Please see the [OneView – DVIR Guide](#).

Audits

When having your Hours of Service logs audited many of the same reports you use to manage driver logs on a day to day basis are useful.

BEFORE THE AUDIT:

- Run the [HOS Violation Summary Report](#) on your drivers to get an idea of how many violations that your drivers currently have over the audit timeframe before the auditor arrives.

-Run the [Personal Conveyance Report](#) on your drivers to review the times your drivers used the Off Duty (Personal Conveyance) duty status. Remember that DOT auditors are known to look for any use of the Personal Conveyance duty status because it is so frequently misused.

-Run the [Yard Move Report](#) on your drivers to review the times your drivers used the On Duty, Not Driving (Yard Move) duty status.

-Run the [Miles Without Hours Report](#) on your fleet of vehicles to ensure that there are driving duty statuses for your vehicles any time that they are moving. If there are times that the vehicle is missing a driving duty status, figure out which driver needs to have their logs edited and edit the log accordingly. For more information on editing of logs see the “Editing Logs” section.

-Run the [Unsigned Log Report](#) to get a list of any unsigned or missing days. Have your drivers go through and sign any unsigned or missing days.

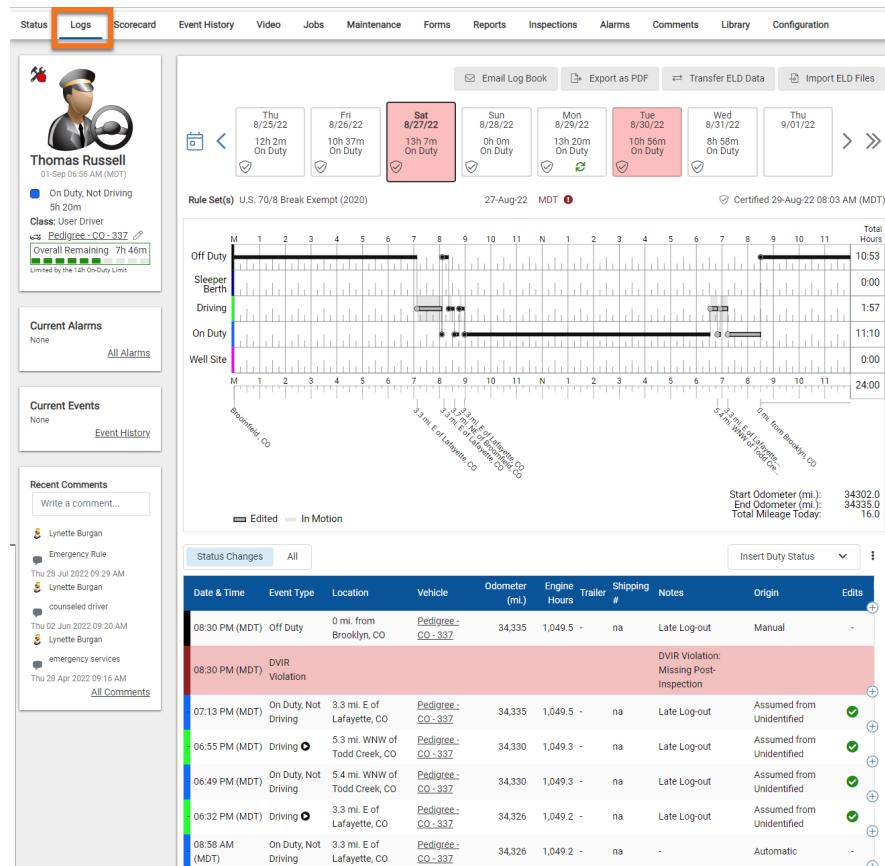
DURING THE AUDIT:

Use the [HOS Log Book Report](#) to generate PDFs (or print) of your driver logs as needed for the auditor.

Editing a Log Book

Mistakes happen on logs sometimes, but don’t worry, editing logs is easy.

By clicking on a driver’s name, you will open the driver’s detail pages. The second tab next to the driver’s avatar is their Log Book, where you will find a digital version of their log book. Use the calendar to go to any day you need to edit.

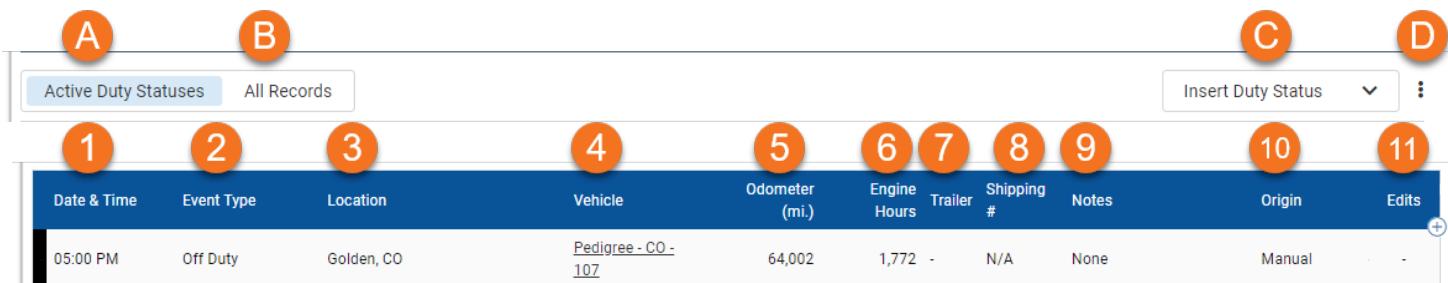




OneView™ Hours of Service

Pedigree Technologies

Columns below the Log Graph



A		B										
Active Duty Statuses		All Records		Insert Duty Status								
1	2	3	4	5	6	7	8	9	10	11		
Date & Time	Event Type	Location	Vehicle	Odometer (mi.)	Engine Hours	Trailer	Shipping #	Notes	Origin	Edits		
05:00 PM	Off Duty	Golden, CO	Pedigree - CO - 107	64,002	1,772	-	N/A	None	Manual			

- A. **Active Duty Statuses** – shows only duty statuses in the table, plus inspections, violations, special status cleared
- B. **All Records** – shows all ELD required records, such as intermediate records, certifications, ELD Malfunctions, Data Diagnostics, edited records, suggested edits pending, etc.
- C. **Insert Menu** – you can insert a new record, change a ruleset, or for Canada rules, insert deferred off duty time
- D. **Ellipsis Menu** – change the order of the columns, show or hide columns, export the log records to CSV

1. **Date & Time** - the time of any event or status on the driver's log.
2. **Event Type/Status** – lists each status change or event type. Non-duty status events will be shaded gray. **see list below
3. **Location** – where the driver was located at the time of the event/status, (mileage from the nearest large town.)
4. **Vehicle** – what vehicle the driver selected during the time of the log event.
5. **Odometer** – the odometer reading on the vehicle at the time of the log event.
6. **Engine Hours** – displays the engine hours of the selected vehicle.
7. **Trailer** – which trailer the driver selected at the time of the log event.
8. **Ship #** - the shipping document number, if any, at the time of the log event
9. **Notes** – any notes made for annotations of the log event
10. **Origin** – shows the origin of each event type: manual – initiated by the driver, automatic – initiated by the system automatically, edit-requested – when an edit is made and needs to be approved by the driver, or Assumed from Unidentified – when unidentified records get assigned to a driver.
11. **Edits** – will include a check mark on any edited status line, also includes the insert button.

Edit Type/Status/Color

Driving – Driver is in Driving status - Green

On Duty – Driver is in On Duty, Not Driving status - Blue

Off Duty – Driver is in Off Duty status - Black

Sleeper – Driver is in Sleeper Berth status - Pink

Special Driving Personal Use – Driver has chosen Personal Use CMV on their tablet. (When in this status, the tablet will not automatically switch statuses based on the vehicle's movement. It will stay in Personal Use until the driver manually selects another status or logs out of the tablet.) (Black)

Special Driving Yard Move – Driver has chosen Yard Move on their tablet. (When in this status, the tablet will not automatically switch statuses based on the vehicle's movement. It will stay in Yard Move until the driver manually selects another status or logs out of the tablet.) (Blue)

Special Driving Cleared – After the driver selects a different status, removing the special driving status or Yard Move or Personal Use of CMV, the system will clear the special status, and their tablet will continue to function as normal, such as automatically switching statuses based on vehicle movement. (Gray)

Intermediate Conventional – Records required by the ELD rule for tracking the HOS situation (Gray)

Missing Required Data – data that is assumed from unidentified records (Gray)

Login – Driver has logged into the POV app (Gray)

Log Out – Driver has logged out of the POV app (Gray)

Certification – Driver has certified a log book record, or a vehicle inspection, or an inspection review. (Gray)

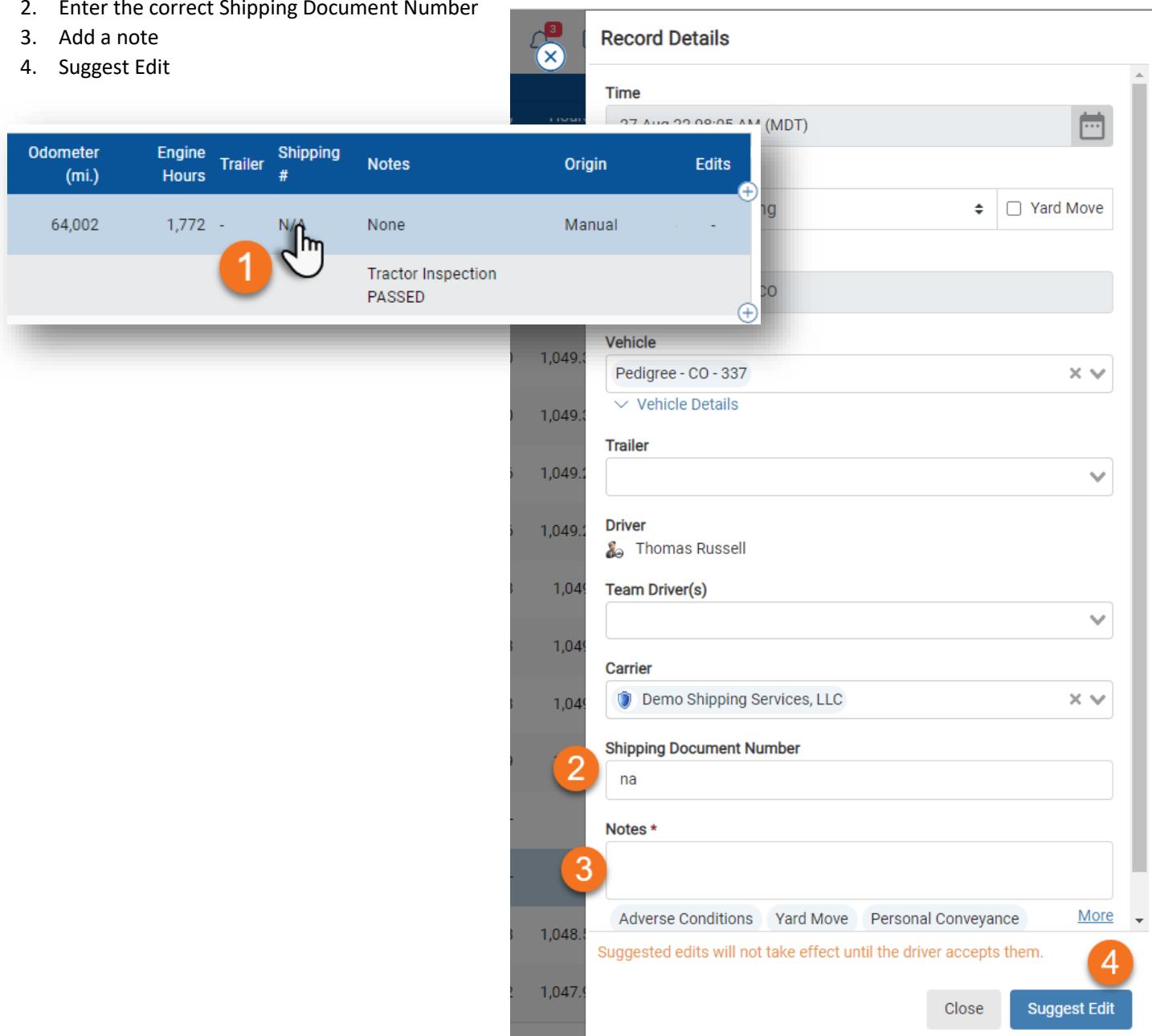
Malfunctions – (See page 19) (Gray)

Simple Edit to a Log Event

In the log event list below the logbook graph, mouse over event data to reveal an **edit hand icon**. Click on the edit field to make an annotation.

The Annotation Menu will appear allowing you to make a change to appropriate fields. In the sample below, we are adding a missing Shipping Document Number.

1. Mouse over and click on the Shipping # (Shipping Document Number) column
2. Enter the correct Shipping Document Number
3. Add a note
4. Suggest Edit



The screenshot shows a logbook graph at the top with a timeline. Below it is a table of log events. An annotation menu is open over the second log event, which occurred at 1,049.3 miles. The menu is titled "Record Details" and includes fields for Time (07 Aug 00:00:00 AM (MDT)), Origin (Tractor), and Edits. The "Edits" section is expanded, showing the current value "N/A" in the Shipping # field, which is circled with a red number 1. A cursor is hovering over this field. To the right of the Shipping # field is a text input field containing "na", circled with a red number 2. Below the Shipping # field is a Notes field with the placeholder "Notes *", also circled with a red number 3. At the bottom right of the annotation menu are buttons for "Close" and "Suggest Edit", with the latter being a blue button circled with a red number 4. A status message at the bottom of the menu reads: "Suggested edits will not take effect until the driver accepts them."

Odometer (mi.)	Engine Hours	Trailer	Shipping #	Notes	Origin	Edits
64,002	1,772	-	N/A	None	Manual	Edit
Tractor Inspection PASSED						

OneView™ Hours of Service

Pedigree Technologies

***Status changes – Clicking on the incorrect item will allow you to change the entire status from the start time of that time period. If you need to make a change in the middle of a status period, use the insert option. (See the next section.)

Any edits made to a log entry must be accepted or rejected by the driver. After you make an edit, the Edits column will show a blue edit waiting clock in it while the table is toggled to Active Duty Statuses.

Date & Time	Event Type	Location	Origin	Edits
03:05 PM	Off Duty	1.8 mi. SE of Inverness, FL	Manual	

Missing Post-

All Records will show the edit in gray, the Origin column will show **Edit Requested**, and there will be a **Cancel Suggestion** button if you want to cancel this edit before the driver takes action on it.

Date & Time	Event Type	Location	Origin	Suggested Edits
03:05 PM	Logout	1.8 mi. SE of Inverness, FL	Automatic	
03:05 PM	Off Duty	1.8 mi. SE of Inverness, FL	Manual	
03:05 PM	Off Duty	-	Edit Requested	

When a driver accepts the suggested edits, you'll see a green check mark when toggled to Active Duty Statuses:

Date & Time	Event Type	Location	Origin	Edits
03:05 PM	Off Duty	1.8 mi. SE of Inverness, FL	Edit Requested	

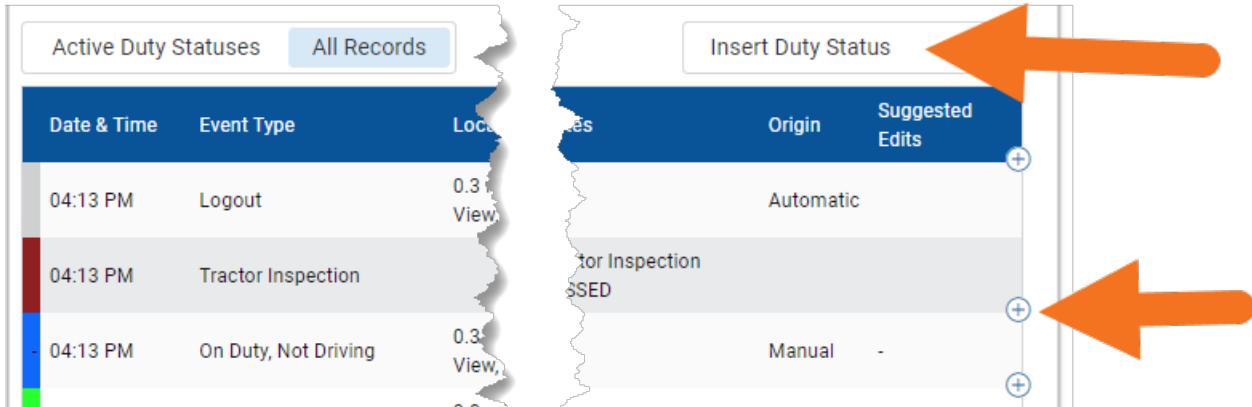
When toggled to All Records, you will see the old record in gray, and the new accepted record is in white, with Edit Requested in the origin column.

Date & Time	Event Type	Location	Shipping #	Notes	Origin	Suggested Edits
03:05 PM	Logout	1.8 mi. SE of Inverness, FL	12345	Added Ship#	Automatic	
03:05 PM	Off Duty	1.8 mi. SE of Inverness, FL	12345	Added Ship#	Edit Requested	
- 03:05 PM	Off Duty	-	-	-	Manual	

Insert Missing Log Event

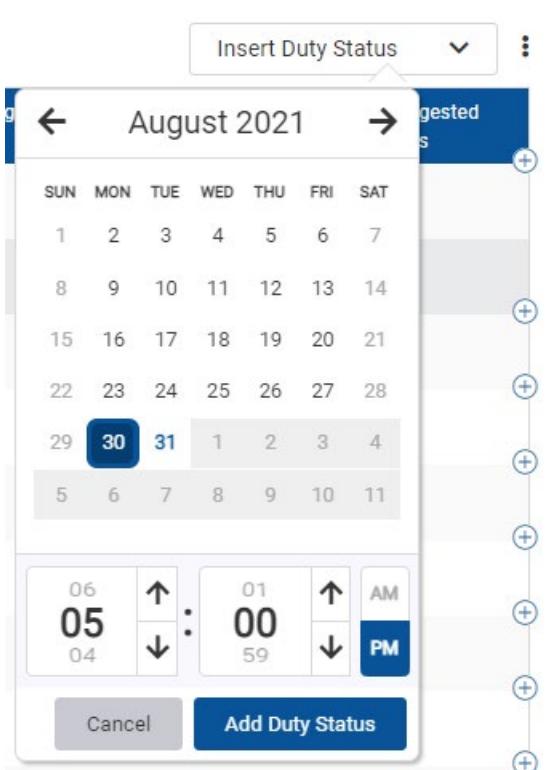
The (+) button in the edit column, and the Insert Status menu at the top of the graph, allows you to insert a missing record to a driver's log. This may happen if a driver forgets to log off duty at the end of their shift and would now need to insert an off duty record at the appropriate time. Or if a driver forgot to change their status to off duty during their 30 minute rest break.

- Choose the Insert Duty Status option or one of the plus buttons from the right side of the log table



The screenshot shows a log table on the left and an 'Insert Duty Status' dialog on the right. The log table has columns for Date & Time, Event Type, Location, Origin, and Suggested Edits. The 'Suggested Edits' column contains a series of blue circular buttons with a white '+' sign. An orange arrow points to the top-most '+' button in this column. Another orange arrow points to the right edge of the dialog, where there is also a '+' button.

- In the calendar that appears, choose the time for the new record.



The screenshot shows a date picker for August 2021. The date 30 is selected and highlighted in blue. The date 31 is the next day and is also highlighted. Below the calendar, there is a time selector with hours (06, 05, 04) and minutes (01, 00, 59) dropdowns, along with AM/PM buttons. At the bottom of the dialog are 'Cancel' and 'Add Duty Status' buttons.

OneView™ Hours of Service

3. Click the Status menu item to choose the appropriate status for this new record. We will choose Off Duty for this example.

Record Details

Time
08/30/2021 05:00 PM

Status

On Duty, Not Driving

Off Duty

Waiting at Well Site

Sleeper Berth

Driving

4. Add the Driver's Location in the City and State Fields. If the driver was not in town, like at a rest area, add the distance and direction from the city you entered.

Place (City)
Pleasant View

State/Province
Colorado

Distance from Place (mi.)
0

Direction from Place

5. Enter notes for this edit

Notes *

Added end of day record

30 min Break Adverse Conditions Auto Start Breakdown Cargo Inspection
DOT Inspection Drop and Hook Drop Trailer Fueling Hook Trailer Late Log-in
Late Log-out Load Non-Commercial Personal Conveyance Post-Trip inspection
Pre-Trip inspection Scale Load Tire Check Unload Yard Move

6. When you are editing the appropriate fields, click the Suggest Edit button.

Trip inspection Carrier

Demo Shipping Services, LLC

Suggested edits will not take effect until the driver accepts them. Cancel Suggest Edit

OneView™ Hours of Service

Pedigree Technologies

To see an inserted suggested edit, toggle to All Records. You will see the suggested edit in gray with a Cancel Suggested button to delete the record if needed.

Active Duty Statuses										All Records	Insert Duty Status	⋮
Date & Time	Event Type	Location	Vehicle	Odometer (mi.)	Engine Hours	Trailer	Shipping #	Notes	Origin	Suggested Edits	+	
- 05:00 PM	Off Duty	-	Pedigree - CO - 107	64,005	1,772.8	-	-	Added end of day record	Edit Requested	Cancel Suggestion	+	
04:13 PM	Logout	0.3 mi. N of West Pleasant View, CO	Pedigree - CO - 107	64,005	1,772.8	N/A				Automatic	+	

Before A Driver Accepts/Rejects Edits

Progress Icons – admin/HOS managers will see a progress icon next to an insert record line or in the edit column indicating that a suggested edit has been made and sent to the driver

Edit Waiting – (blue clock icon) suggested edit is waiting for action by the driver

Active Duty Statuses			All Records	Insert Duty Status	⋮
Date & Time	Event Type	Location	Origin	Edits	+
03:05 PM	Off Duty	1.8 mi. SE of FL	Manual		Missing Post-

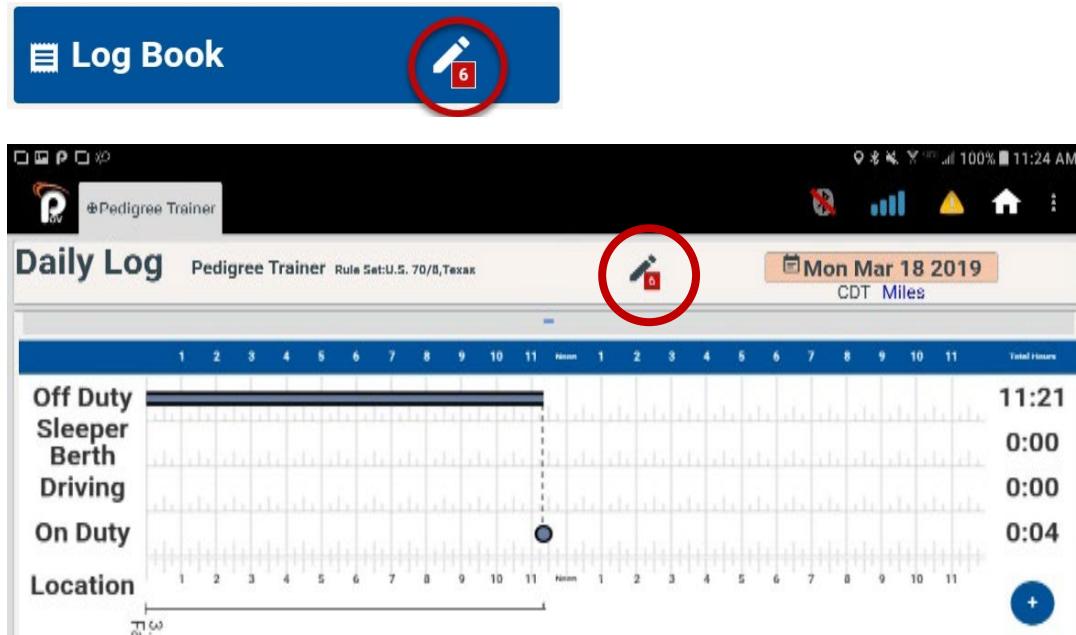
Edit Accepted – (green check mark icon) suggested edit has been accepted by the driver

Active Duty Statuses			All Records	Insert Duty Status	⋮		
Date & Time	Event Type	Location	Shipping #	Notes	Origin	Edits	+
03:05 PM	Off Duty	1.8 mi. SE of FL	12345	Added Ship#		Edit Requested	

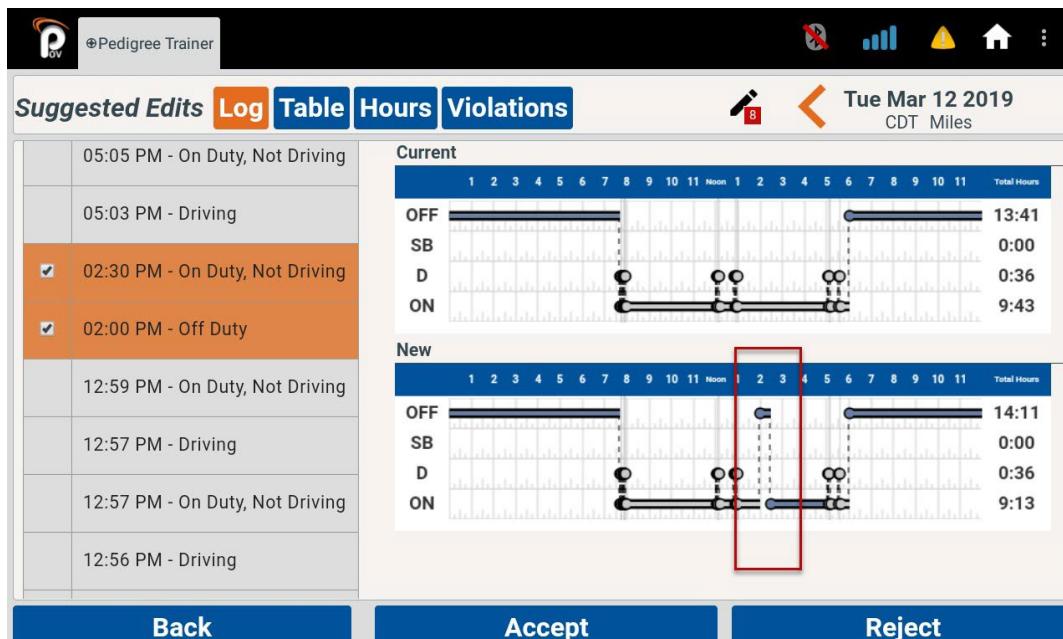
Edit Rejected – (gray X icon) suggested edit has been rejected by the driver (Not pictured)

Driver's View Suggested Edits

Suggested edits will appear on a driver's ELD as an icon on their Log Book tab and on their Log Book page.



Log View shows a **Current** log graph compared to a **New** graph showing the suggested edits. Drivers can Accept or Reject any or all suggested edits at the bottom.

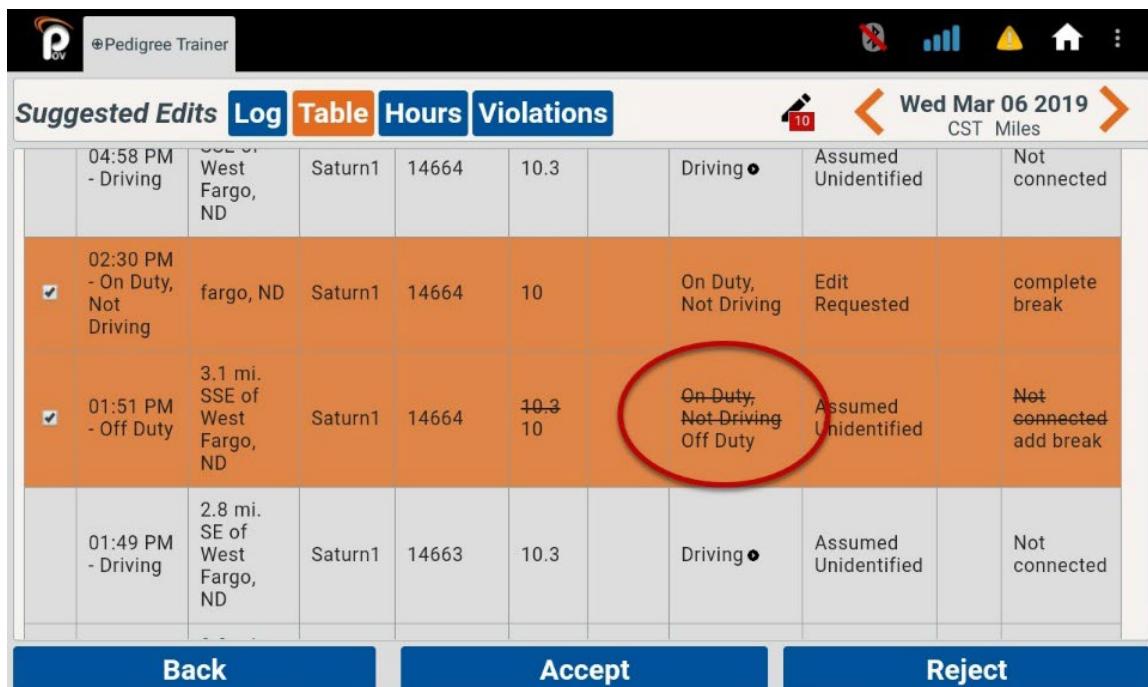




OneView™ Hours of Service

Pedigree Technologies

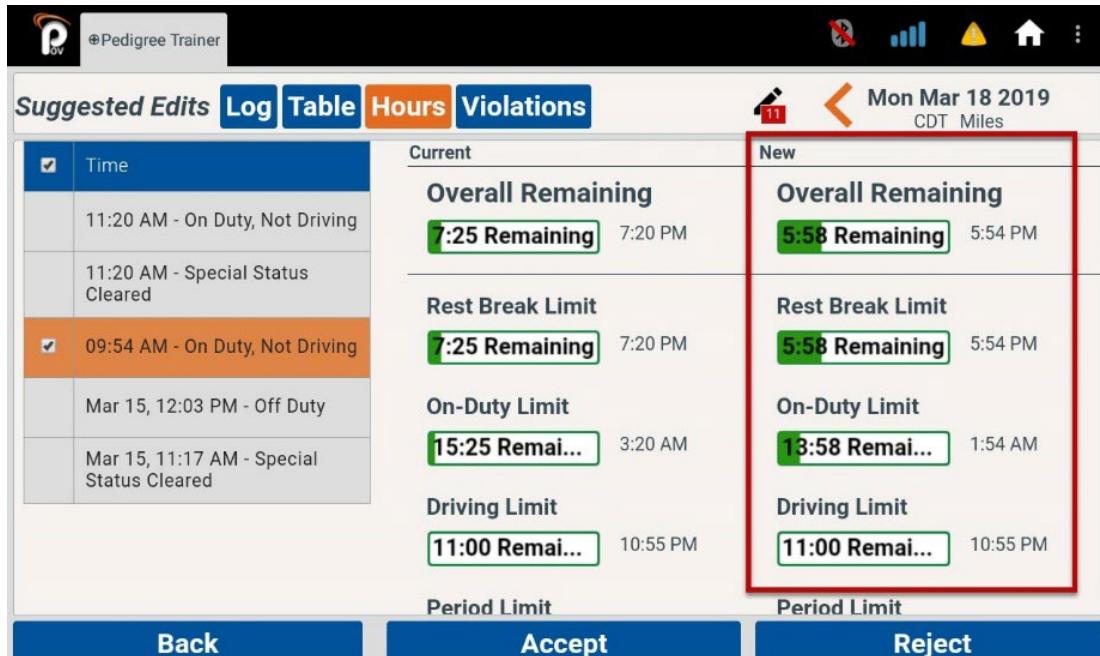
Table View shows the driver's log table with suggested edits that can be checked or unchecked and accepted or rejected. The original information will be crossed out if changes are suggested to existing records.



	04:58 PM - Driving	West Fargo, ND	Saturn1	14664	10.3		Driving •	Assumed Unidentified		Not connected
<input checked="" type="checkbox"/>	02:30 PM - On Duty, Not Driving	fargo, ND	Saturn1	14664	10		On Duty, Not Driving	Edit Requested		complete break
<input checked="" type="checkbox"/>	01:51 PM - Off Duty	3.1 mi. SSE of West Fargo, ND	Saturn1	14664	10.3 10		On Duty, Not Driving Off Duty	Assumed Unidentified		Not connected add break
	01:49 PM - Driving	2.8 mi. SE of West Fargo, ND	Saturn1	14663	10.3		Driving •	Assumed Unidentified		Not connected

Back **Accept** **Reject**

Hours View shows the driver's Current Hours and New hours after the suggested edits. If edits are for previous days, they may or may not affect the hours for the current day.



	Current	New
<input checked="" type="checkbox"/>	Overall Remaining 7:25 Remaining 7:20 PM	Overall Remaining 5:58 Remaining 5:54 PM
	Rest Break Limit 7:25 Remaining 7:20 PM	Rest Break Limit 5:58 Remaining 5:54 PM
	On-Duty Limit 15:25 Remai... 3:20 AM	On-Duty Limit 13:58 Remai... 1:54 AM
	Driving Limit 11:00 Remai... 10:55 PM	Driving Limit 11:00 Remai... 10:55 PM
	Period Limit	Period Limit

Back **Accept** **Reject**

OneView™ Hours of Service

Pedigree Technologies

Violations View shows the **Current** Hours of Service violations and what the **New** violations would result from or be resolved by the suggested edits.

Time	
06:00 PM - Off Duty	
05:38 PM - On Duty, Not Driving	
05:34 PM - Driving	
05:33 PM - On Duty, Not Driving	
05:33 PM - Driving	
05:12 PM - On Duty, Not Driving	
05:07 PM - Driving	

Violations:

- 3/12/19 05:33 PM - Break Rule
- 3/12/19 05:07 PM - Break Rule
- 3/12/19 05:34 PM - Break Rule
- 3/12/19 05:05 PM - Break Rule
- 3/12/19 05:03 PM - Break Rule

Buttons: Back, Accept, Reject

The [HOS Annotation Report](#) can be useful to see a list of all log annotations (records that are edits or records that have notes) done on a driver's logs. This information can also be seen on the **Log Book** tab of the **Driver Details Page** under the "Edit" column.

Export Log Record

Use the Export button to export a driver's log directly from their log book page.

File Format:

- US - All Records (PDF)
- US - All Records (PDF)** (selected)
- US - Active Duty Statuses (PDF)

Duration:

08/29/2021 12:00 AM - 08/31/2021 11:59 PM

Buttons: Cancel, Export PDF

Duration: Pick the time frame you want to export

Include ELD Data File: required for sending to DOT (*Also use Transfer ELD Data on the Compliance Tab for sending to DOT or an Auditor.*)

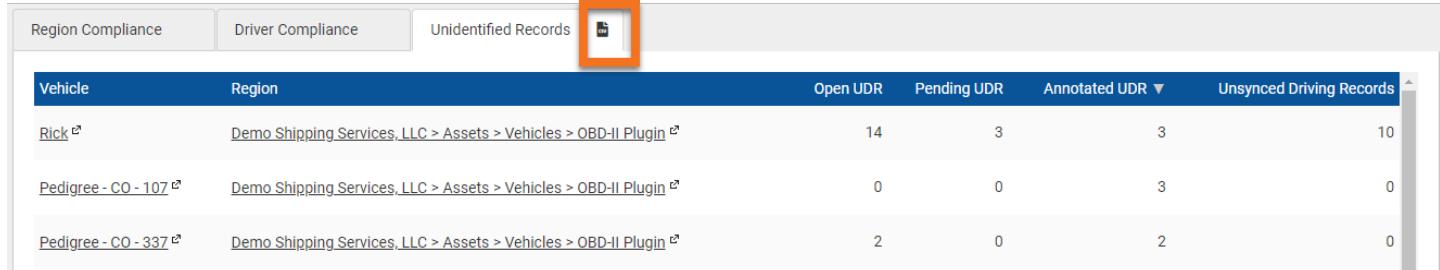
Email to Driver: Will send pdf of chosen duration (plus ELD csv if box is checked) to the email address listed in the Driver's account. If there is no email address listed in the Driver's account, use the email to... button.

Email to...: Enter any email address to receive a pdf of the chosen duration (plus ELD csv if box is checked).

Export as PDF: opens this log book report in a new window allowing you to download or print directly from this page.

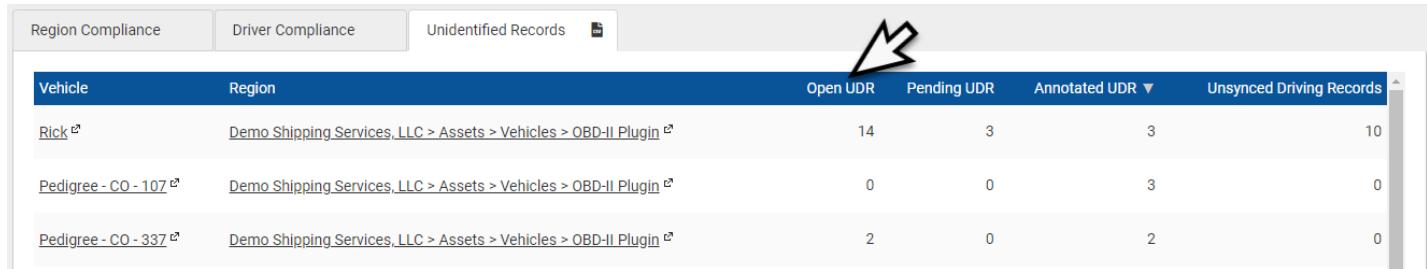
Unidentified Driving Records

Unidentified Driving Records are created when a tractor is operated without a driver logged in successfully. These records download directly to a driver's tablet as an ELD reconnects to the tractor. At that time the driver can manage the records on the tablet by accepting them, ignoring the day, or choosing to back out of the unidentified records window. At that time, the records cue to the cloud and are then also displayed in OneView.



Vehicle	Region	Open UDR	Pending UDR	Annotated UDR	Unsynced Driving Records
Rick	Demo Shipping Services, LLC > Assets > Vehicles > OBD-II Plugin	14	3	3	10
Pedigree - CO - 107	Demo Shipping Services, LLC > Assets > Vehicles > OBD-II Plugin	0	0	3	0
Pedigree - CO - 337	Demo Shipping Services, LLC > Assets > Vehicles > OBD-II Plugin	2	0	2	0

Columns are sortable by clicking the column head.



Vehicle	Region	Open UDR	Pending UDR	Annotated UDR	Unsynced Driving Records
Rick	Demo Shipping Services, LLC > Assets > Vehicles > OBD-II Plugin	14	3	3	10
Pedigree - CO - 107	Demo Shipping Services, LLC > Assets > Vehicles > OBD-II Plugin	0	0	3	0
Pedigree - CO - 337	Demo Shipping Services, LLC > Assets > Vehicles > OBD-II Plugin	2	0	2	0

Vehicle: The asset name. Click the asset name to open the asset pages in this window, use the arrow to open the asset pages in a new tab.

Region: Which folder this asset is located in.

Open UDR: the number of unidentified driving records that are waiting for action.

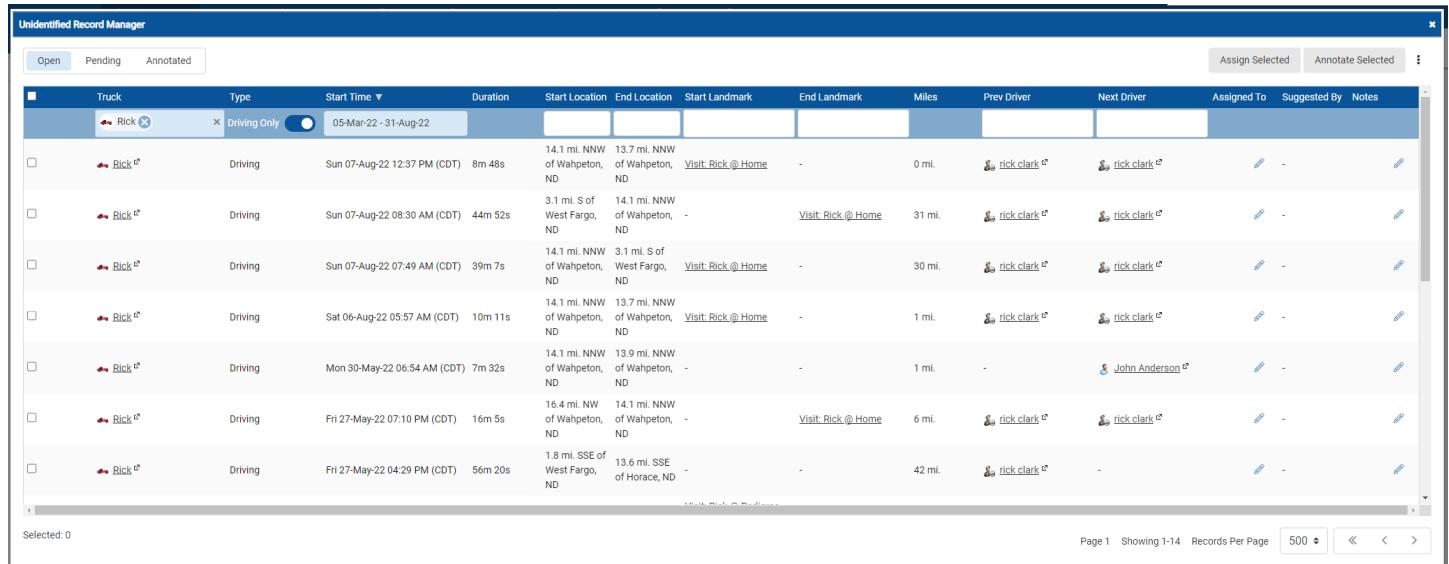
Pending UDR: the number of unidentified driving records that have been assigned to drivers but not yet accepted by them.

Annotated UDR: the number of unidentified driving records that have notes or annotations on them and may not need to be assigned, such as yard moves.

Unsynced Driving Records: the number of unidentified driving records on the asset's CalAmp device that have not yet downloaded to any driver's tablet.

Viewing Unidentified Driving Records

By clicking on the number of Open UDR, or Pending UDR, or Annotated UDR, a window appears that allows you to view the records, assign them to a driver, or make notes on them.



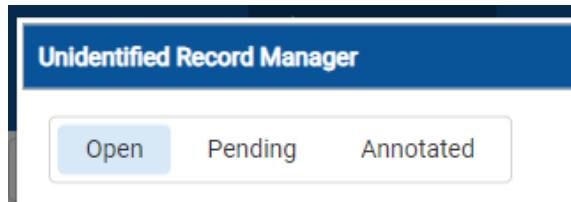
The screenshot shows a table titled "Unidentified Record Manager" with the following columns: Truck, Type, Start Time ▾, Duration, Start Location, End Location, Start Landmark, End Landmark, Miles, Prev Driver, Next Driver, Assigned To, Suggested By, and Notes. There are 14 rows of data, each representing a driving record. The first row is highlighted in blue. The last row shows a note: "1.8 mi. SSE of West Fargo, ND 13.6 mi. SSE of Horace, ND". At the bottom left, it says "Selected: 0". At the bottom right, it says "Page 1 Showing 1-14 Records Per Page 500".

Sorting Unidentified Driving Records

There are multiple ways to sort through the unidentified records for any vehicle.

Sort by Record Status

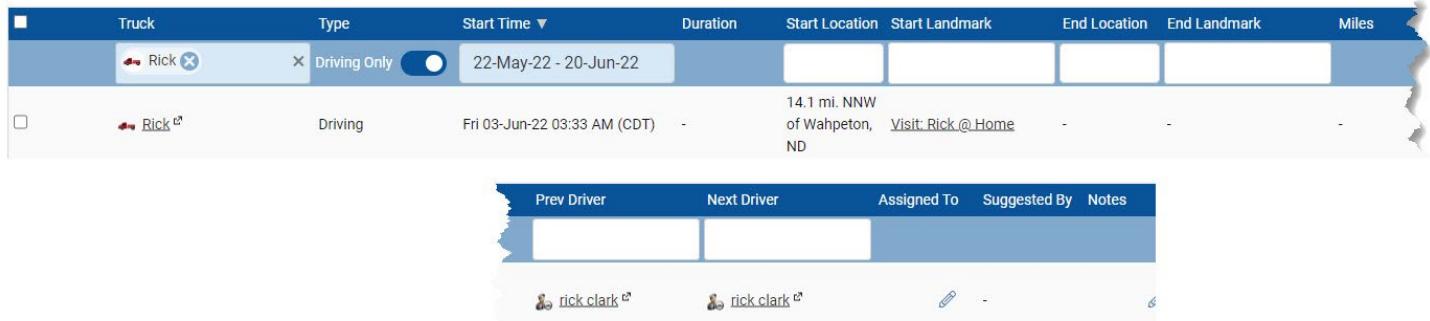
The top of the window includes three buttons – Open, Pending and Annotated. You will default to the list that you clicked on from the previous page, but you can switch between the different record states with these buttons.



The screenshot shows the "Unidentified Record Manager" interface with a blue header bar. Below it is a navigation bar with three tabs: "Open" (highlighted), "Pending", and "Annotated".

Sort with Filter Options

The top filter allows you to sort through pages of records by either clicking on the column heads to sort alpha-numerically, or enter specific information into any of the available fields.



The screenshot shows the "Unidentified Record Manager" interface with a blue header bar. Below it is a search/filter section with the following fields: "Truck" (set to "Rick"), "Type" (set to "Driving Only"), "Start Time ▾" (set to "22-May-22 - 20-Jun-22"), and "Duration" (empty). The main table has columns: Truck, Type, Start Time ▾, Duration, Start Location, Start Landmark, End Location, End Landmark, Miles, Prev Driver, Next Driver, Assigned To, Suggested By, and Notes. The first row is highlighted in blue. The last row shows a note: "14.1 mi. NNW of Wahpeton, ND Visit: Rick @ Home". At the bottom left, it says "Selected: 0". At the bottom right, it says "Page 1 Showing 1-14 Records Per Page 500".

Truck: choose additional trucks to view with this field.

Type: the Driving records is the default for this field, showing just instances of when the vehicle was in motion, but the toggle will allow you to see other types of records, like ignition events.

Start Time: when each of the records started, use the calendar to pick specific dates.

Duration: this is how long each record occurred.

Start Location: shows where the record started

Start Landmark: if the start location is a landmark, this will show which landmark.

End Location: shows where the record ended.

End Landmark: if the record ended in a landmark, this will show which landmark.

Miles: the distance traveled for each record.

Prev Driver: if the system knows which driver was driving this vehicle before the unidentified record, it will show that driver's name and link to their logbook.

Next Driver: if the system knows which driver drove this vehicle after the unidentified record, it will show that driver's name and link to their logbook.

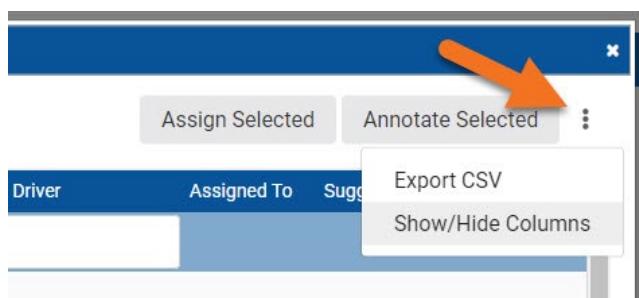
Assigned To: if this is a pending record, you will see who this record is assigned to. If it is not assigned, you can use the edit pencil to assign this record to a driver and move this record to the pending list.

Suggested by: if the record is assigned, the user that made the assignment will be listed here.

Notes: if this record is annotated, you will see the note here, or you can use the edit pencil to add a note and move this record to the annotated list.

Organize Filter Columns

If you would like to rearrange the columns or exclude some columns from the filter, use the Show/Hide Columns feature by clicking the ellipsis menu at the top right.



Show/Hide Columns

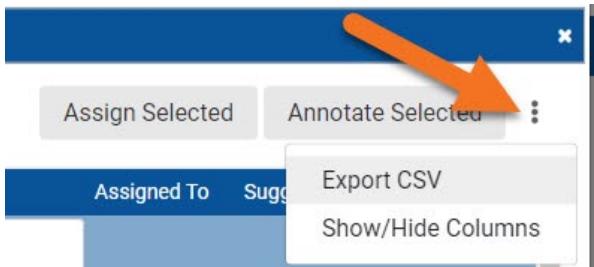
<input checked="" type="checkbox"/> Select
<input checked="" type="checkbox"/> Truck
<input checked="" type="checkbox"/> Type
<input checked="" type="checkbox"/> Start Time
<input checked="" type="checkbox"/> Duration
<input checked="" type="checkbox"/> Start Location
<input checked="" type="checkbox"/> Start Landmark
<input checked="" type="checkbox"/> End Location
<input checked="" type="checkbox"/> End Landmark
<input checked="" type="checkbox"/> Miles
<input checked="" type="checkbox"/> Prev Driver
<input checked="" type="checkbox"/> Next Driver
<input checked="" type="checkbox"/> Assigned To
<input checked="" type="checkbox"/> Suggested By
<input checked="" type="checkbox"/> Notes

Page:
Reset
Close
Save

Uncheck any columns you wish to exclude, or drag and drop any of the column options into whatever order you want. Use the reset button to go back to the default order and re-add excluded columns.

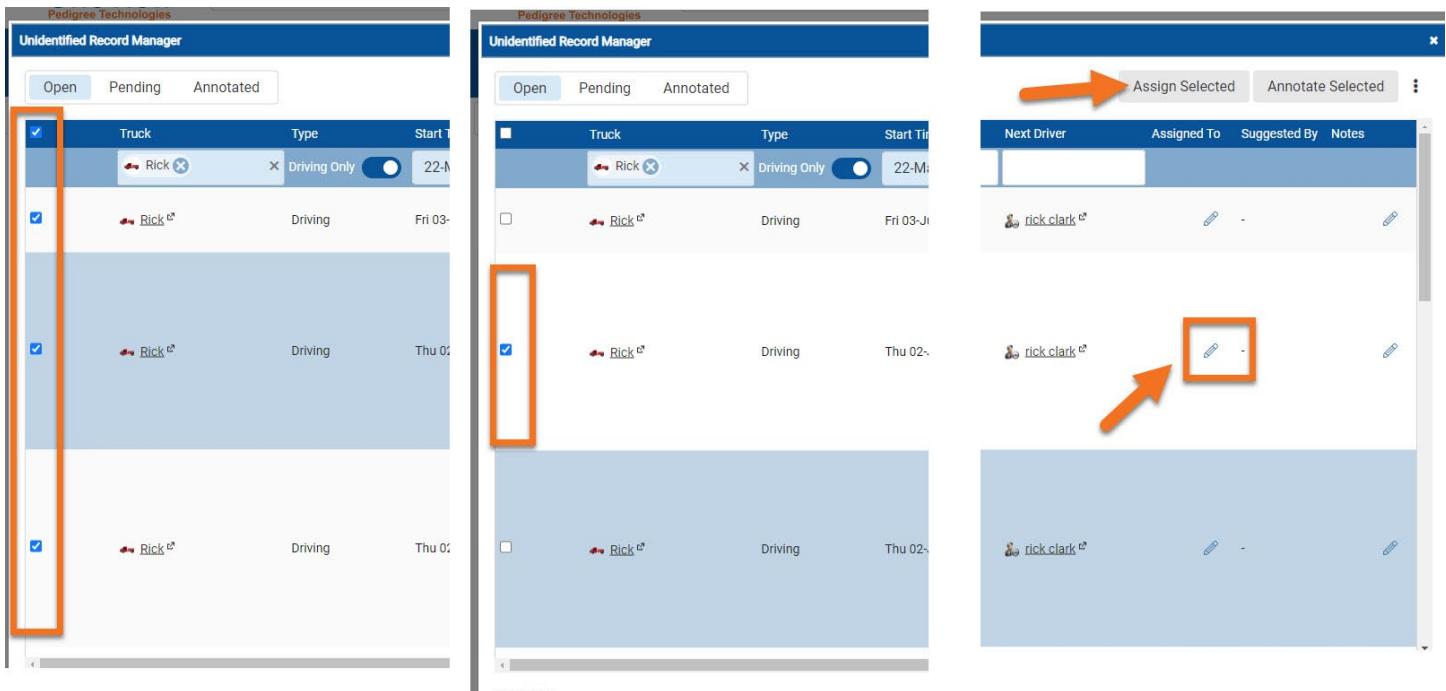
Export CSV

Use the ellipsis menu at the top right to reveal the Export to CSV option. If you've filtered the list, only your results will be exported. If you have not filtered the list, all results, which could be multiple pages, will be exported.

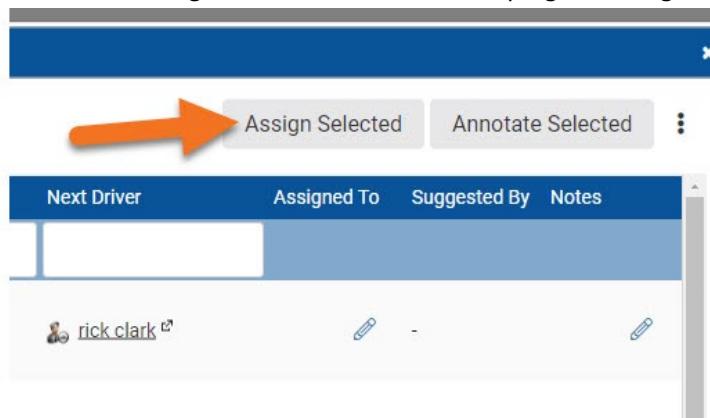


Assign Unidentified Records

Either use the edit pencil in the Assign column to assign any individual record to a driver, or use the first column check boxes to choose multiple records to assign.

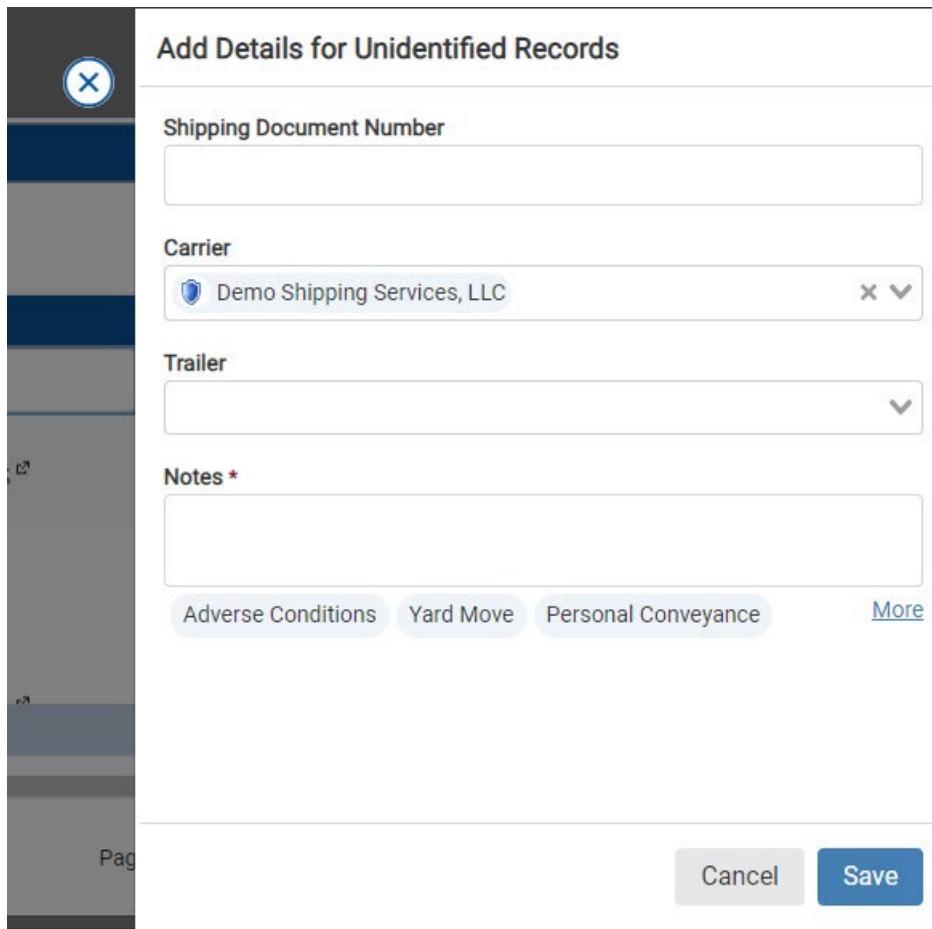


Then use the Assign Selected button at the top right to assign all of the selected records to an individual driver.



Step Two:

Add the Details



The screenshot shows a user interface for adding details to unidentified records. On the left is a vertical sidebar with a dark grey header containing a white 'X' icon, followed by four horizontal grey bars of decreasing height, and a 'Page' indicator at the bottom. The main content area has a light grey background. At the top, the title 'Add Details for Unidentified Records' is displayed. Below it is a 'Shipping Document Number' input field with a placeholder 'Enter Shipping Document Number'. A 'Carrier' dropdown menu is open, showing 'Demo Shipping Services, LLC' with an 'X' and a downward arrow icon to its right. A 'Trailer' dropdown menu is partially visible below it. A 'Notes *' input field is present with a red asterisk. At the bottom of the notes field, there are several buttons: 'Adverse Conditions', 'Yard Move', 'Personal Conveyance', and a blue 'More' link. In the bottom right corner of the main area are two buttons: a light grey 'Cancel' button and a blue 'Save' button.

Shipping Document Number: add the appropriate shipping document number. *Note: all driving records without the proper shipping document number are form & manner violations.*

Carrier: select your carrier from the list of carriers. If you only have one carrier listed, you must still select the carrier for a CDL driver's log.

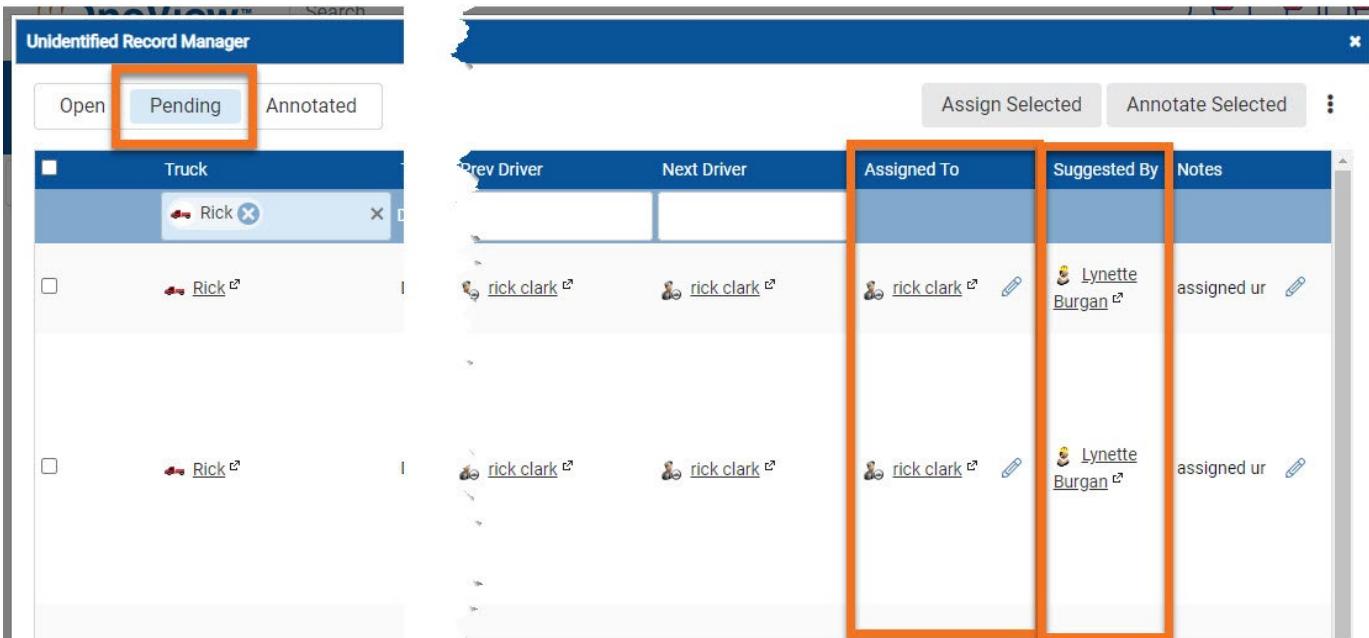
Trailer: select the trailer the driver was pulling at the time of these records. If not pulling a trailer, leave this field as none.

Notes: you must add a note to these records. You cannot assign unidentified records without adding a note.

Save: click save to complete.

Pending Unidentified Records

Any unidentified records that have been assigned to a driver will fall into the Pending list. You will see which driver has been assigned each record and who assigned them.



Prev Driver	Next Driver	Assigned To	Suggested By	Notes
		rick_clark	Lynette Burgan	assigned ur
		rick_clark	Lynette Burgan	assigned ur

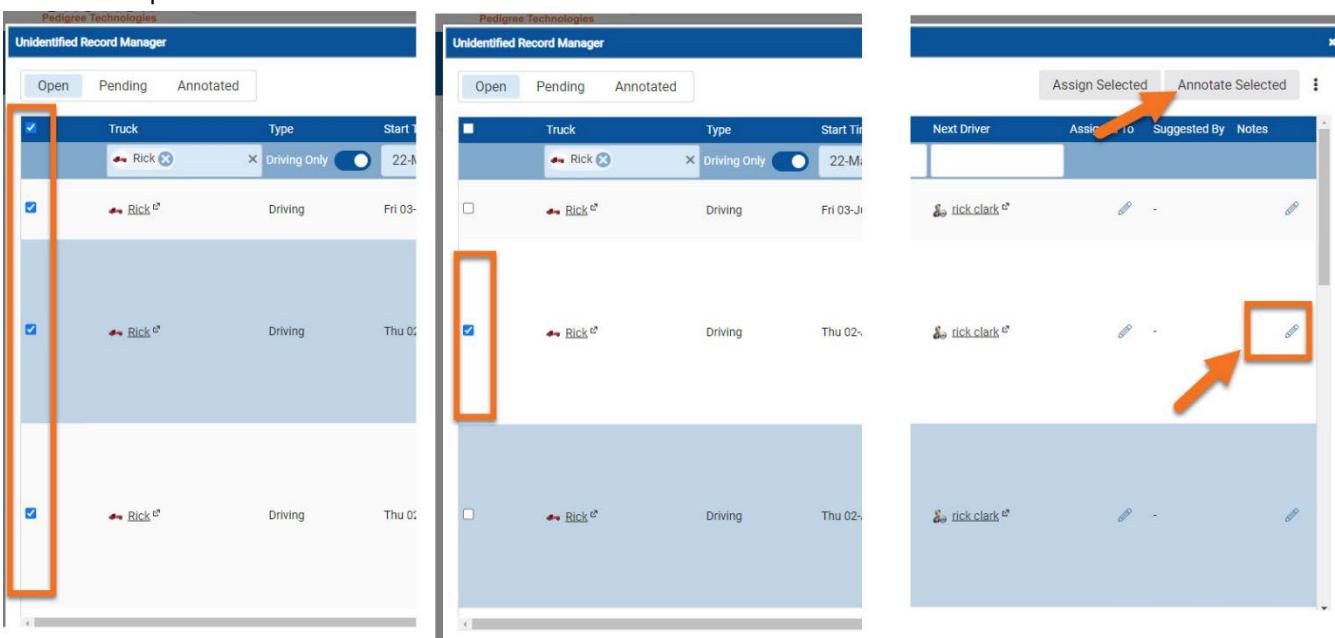
NOTE: to assign any pending record to a different driver, use the edit pencil for an individual record or check multiple records and use the Assigned Selected button as if you are assigning them the first time. Choose a different driver.

Annotate / Add Notes to Unidentified Records

You might add a note to unidentified records that will not be assigned to one of your employees/drivers for various reasons allowed by the ELD mandate.

Step One:

Either use the edit pencil in the Notes column to add a note to any individual record, or use the first column check boxes to choose multiple records to annotate.



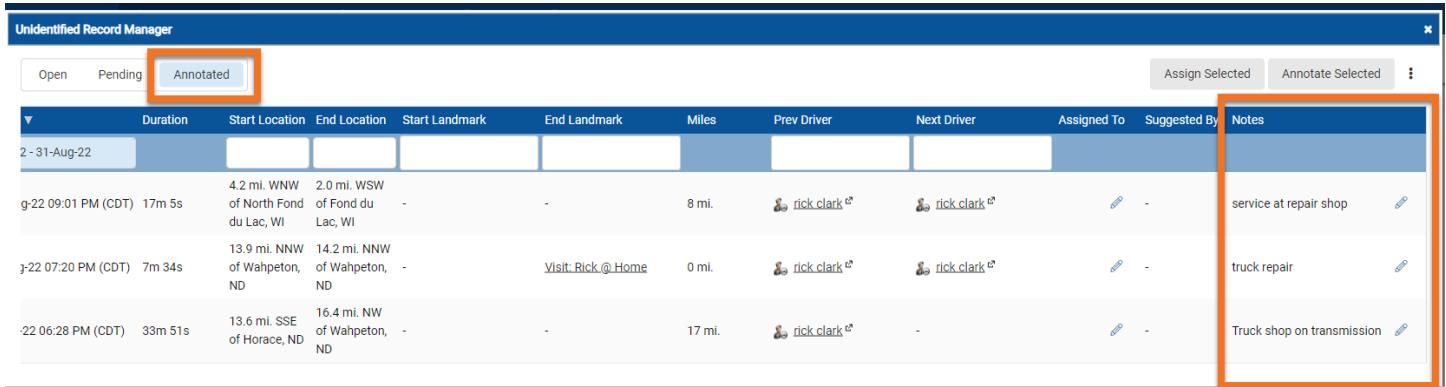
Truck	Type	Start Time	Next Driver	Assigned To	Suggested By	Notes
Rick	Driving	Fri 03-12		rick_clark		
Rick	Driving	Fri 03-12		rick_clark		
Rick	Driving	Fri 03-12		rick_clark		

Step Two:

Add a note in the notes box and Save. This note will be added to all of the records you had selected if annotating multiple records.



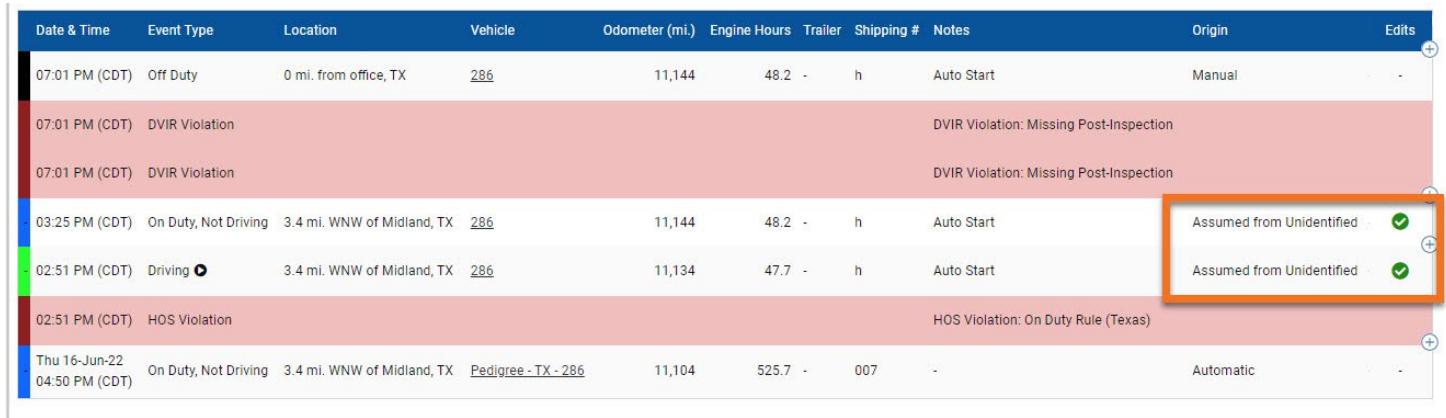
The records with notes will now move to the Annotated list. Any annotated records can still be assigned if necessary.



	Open	Pending	Annotated									
	Date	Duration	Start Location	End Location	Start Landmark	End Landmark	Miles	Prev Driver	Next Driver	Assigned To	Suggested By	Notes
	2 - 31-Aug-22											
g-22	09:01 PM (CDT)	17m 5s	4.2 mi. WNW of North Fond du Lac, WI	2.0 mi. WSW of Fond du Lac, WI	-	-	8 mi.	rick Clark	rick Clark	-	-	service at repair shop
j-22	07:20 PM (CDT)	7m 34s	13.9 mi. NNW of Wahpeton, ND	14.2 mi. NNW of Wahpeton, ND	Visit_Rick @ Home	-	0 mi.	rick Clark	rick Clark	-	-	truck repair
	22	06:28 PM (CDT)	33m 51s	13.6 mi. SSE of Horace, ND	16.4 mi. NW of Wahpeton, ND	-	17 mi.	rick Clark	-	-	-	Truck shop on transmission

Log Records – Assumed from Unidentified

Any log records that are from a driver accepting unidentified records, or from assigning unidentified records to a driver will show Assumed from Unidentified in the origin column. There will also be a green check mark that allows you to see the history of that record.



Date & Time	Event Type	Location	Vehicle	Odometer (mi.)	Engine Hours	Trailer	Shipping #	Notes	Origin	Edits
07:01 PM (CDT)	Off Duty	0 mi. from office, TX	286	11,144	48.2	-	h	Auto Start	Manual	+/-
07:01 PM (CDT)	DVIR Violation							DVIR Violation: Missing Post-Inspection		
07:01 PM (CDT)	DVIR Violation							DVIR Violation: Missing Post-Inspection		
03:25 PM (CDT)	On Duty, Not Driving	3.4 mi. WNW of Midland, TX	286	11,144	48.2	-	h	Auto Start	Assumed from Unidentified	✓
02:51 PM (CDT)	Driving	3.4 mi. WNW of Midland, TX	286	11,134	47.7	-	h	Auto Start	Assumed from Unidentified	✓
02:51 PM (CDT)	HOS Violation							HOS Violation: On Duty Rule (Texas)		
Thu 16-Jun-22 04:50 PM (CDT)	On Duty, Not Driving	3.4 mi. WNW of Midland, TX	Pedigree - TX - 286	11,104	525.7	-	007		Automatic	

Click on the green check mark to see the bread-crumb trail of the record. Note: you can tell if this is a record that was accepted by the driver on the tablet directly, or if it was suggested by someone else by looking in the Suggestor column.

ELD Record History - 16-Jun-22 11:34 AM (MDT)

Date & Time	Event Type	Location	Vehicle	Odometer (mi.)	Engine Hours	Trailer	Origin	Shipping #	Notes	Suggestor	Creation Time	Status
02:30 PM (MDT)	Driving	-	Pedigree - CO - 337	31,759	1,025.2	-	Automatic	-	-	-	Thu 16-Jun-22 11:33 AM (MDT)	Inactive - Changed
02:30 PM (MDT)	Driving	4.9 mi. E of Loveland, CO	Pedigree - CO - 337	31,759	1,025.2	-	Assumed from Unidentified	na	Late Log-out	Thomas Russell	Thu 16-Jun-22 11:34 AM (MDT)	Active

Close

Editing Driver Details

The last tab of a driver's details page is the Information tab that allows administrators to edit driver options. (To add new drivers, see the Company Admin pdf in the OneView and You Learning Center on our website.)

Status Logs Scorecard Event History Video Jobs Maintenance Forms Reports Inspections Alarms Comments Library
Configuration



John Melia
29-Aug 09:09 AM (CDT)

 On Duty, Not Driving
 3D 4h

General User Information

Username: john.melia1
 Name: John Melia
 Email: john.melia@pedigreetechnologies.com

Work Phone: -
 Mobile Phone: 4322417760 (Verizon)

User Status: Active Retire User

Customer: Demo Shipping Services, LLC

Role: Driver

Groups: Drivers, Users, Training, Standard Permissions, FleetPOV Users, Maintenance Users, Jobs Users, Beta Users, TX Wells Users, Oil-Gas Team, Mobile Beta, Dual Camera Test

Actor Class: User Driver

Region: Drivers

Time Zone: US/Central

Driver Information

Driver's License Number: *****
 Issuing State/Province: TX - Texas
 Reporting Location: Pedigree - Texas Office

HOS Rule Set: U.S. 70/8 Break Exempt (2020)
 HOS Period Start Time: 00:00

Options:

- 16-Hour Big Day Option
- 24-Hour Reset Option
- California Meal Break Option
- Personal Use of CMV Option
- POV Screen Lock Enabled
- Required Pre-trip Inspection
- Required Post-trip Inspection
- Waiting at Wellsite Option
- Yard Move Option

Edit
(Large orange arrow pointing to the 'Edit' button)

Current Alarms
 None All Alarms

Current Events
 None

OneView™ Hours of Service

After choosing “Edit Information”, a list of editable options for your driver appears.

The screenshot shows a modal dialog box titled "Edit Driver Information". It contains fields for "Driver's License Number" (558716992) and "Issuing State/Province" (Texas - TX). Under "Reporting Location", it lists "Pedigree - Texas Office". The "HOS Rule Set" is set to "U.S. 70/8 Break Exempt (2020)". The "HOS Period Start Time" is set to "00:00". There is a checkbox for "ELD Exempt" which is unchecked. The "Select Options" section contains several checkboxes: "24-Hour Reset Option" (checked), "Waiting at Wellsite Option" (checked), "POV Screen Lock Enabled" (unchecked), "16-Hour Big Day Option" (checked), "Personal Use of CMV Option" (checked), "Yard Move Option" (checked), "California Meal Break Option" (unchecked), "Required Pre-trip Inspection" (unchecked), and "Required Post-trip Inspection" (checked). At the bottom are "Close" and "Save and Close" buttons.

Driver's License – required.

Driver's License Issuing State – required.

Reporting Location – required. Choose from your list of reporting locations.

Driving Rule – Choose the driver's rule from the dropdown menu.

Period Start – set as 00:00 (midnight) unless driver has a known different period start time.

ELD Exempt Option – Check this box and enter a reason this driver would be exempt from ELD rules.

24-hour Reset Option – switch to 24hr reset instead of 34hr standard reset

Waiting at Wellsite Option – would add 5th line duty status if driver qualifies *Consult your compliance officer with questions*.

POV Screen Lock Enabled – will show a moving lock screen to prevent driver from using the mobile device while the vehicle is moving.

The 16 Hour Big Day Option can be checked or unchecked here.

Personal Use of CMV Option – *Consult your compliance officer with questions*

Yard Move Option – *Consult your compliance officer with questions*

Allow California Meal Break Option – *Consult your compliance officer with questions*

Required Pre-trip Inspection – OneView will monitor when drivers miss this required inspection.

Required Post-trip Inspection – OneView will monitor when drivers miss this required inspection.

Adding a Reporting Location

Admin level users with permissions for adding a reporting location will see a Carriers tab in their Admin area. You can use this tab to set up your reporting location(s) or use the New Reporting Location button on the driver's set-up page.

Create New Reporting Location

1. Choose the Admin Tab
2. Choose Reporting Locations from the list on the left
3. Choose Create new Reporting Location

The screenshot shows the OneView Admin interface. On the left, there is a sidebar with various menu items: Dashboards, Compliance, Jobs, Maintenance, Forms, Reports, Admin (which is highlighted with an orange box), Settings, Help, and Log Out. Below the sidebar, there is a search bar labeled "Search Admin Pages" and a list of admin pages: Account, Assets, Carriers, Dashboards, Devices, Fuel, Groups, Job Forms, Library, Permissions, Reporting Locations (which has an orange arrow pointing to it), and Users. The main content area is titled "Reporting Locations". It contains a table with three rows: "Montana Division" (Address: montana, Configure button), "Montgomery Farms" (Address: -, Configure button), and "Pedigree" (Address: 4776 28th Ave S, Fargo, Configure button). At the top right of this section, there is a "Create Reporting Location" button. The top right corner of the interface also features notification icons for Bell (2), Chat (2), and Mail (0).

Create Reporting Location Window

In the Create Reporting Location window

1. Name – add the name of the reporting location you want to create
2. Address – add the address of the location you want to use for the reporting location. You can also move the pin on the map to adjust the address if necessary.
3. Actor Class – leave as reporting location
4. Parent – this will default to “not in the tree” but if you would like your reporting location to show up in your asset tree, choose the folder through this dropdown by choosing “Select Parent”.
5. Save your location at the bottom right of this window.

The screenshot shows the "Create Reporting Location" window. The form fields are numbered 1 through 4: 1. Name* (input field), 2. Address (input field), 3. Class (dropdown menu set to "Reporting Location"), and 4. Parent (dropdown menu set to "Not in the tree"). Below the form is a map with a red marker indicating the location. The map includes a legend for "AMBER VALLEY", "Recreation Center", "Scheels Arena", "32nd Ave S", "US 90", "Red River Zoo", "La Quinta Inn & Suites by Wyndham", "Anderson Park", "Plaza Azteca Mexican", "Fry's Frozen Custard & Shakeburgers", "The Tavern Grill", and "Google". At the bottom right of the window are "Cancel" and "Save" buttons.

Assign a Reporting Location on Driver Configure

When you create a driver, you can assign a reporting location in the Driver Information section.

1. Choose the Reporting Location dropdown
2. Select the reporting location for your list of reporting locations already created.
3. Admin users with permission can create a new reporting location on this page by choosing the New Reporting Location Button. (See [Create Reporting Location Window](#) in the above section for steps.)

Driver Information

Driver's License Number* TRAINME123 Issuing State/Province* North Dakota - ND

Only letters and numbers will be saved

Reporting Location

- Pedigree Technologies
- Pedigree - Colorado Office**
- Pedigree - Texas Office
- Pedigree Technologies
- Test
- TESTtest
- TestTEST

Create New Reporting Location

Assign a Reporting Location from Driver List

You can also add a reporting location to a single driver or many drivers on the Driver list in the admin area.

1. Choose the admin tab
2. Choose Users
3. Switch to the Driver List
4. Select the driver/drivers that will receive the reporting location
5. Choose the Edit Selected Drier from the bottom of the page. Choose Reporting Location.

OneView™
Pedigree Technologies

Dashboard Compliance Jobs Maintenance Forms

Customer Demo Shipping Services, LLC

Search Admin Pages

Account Asset Images Assets Carriers Classes Dashboards Devices Drivewyze Groups Library Permissions Reporting Locations Scorecards Tags **Users**

Global Admin Customers

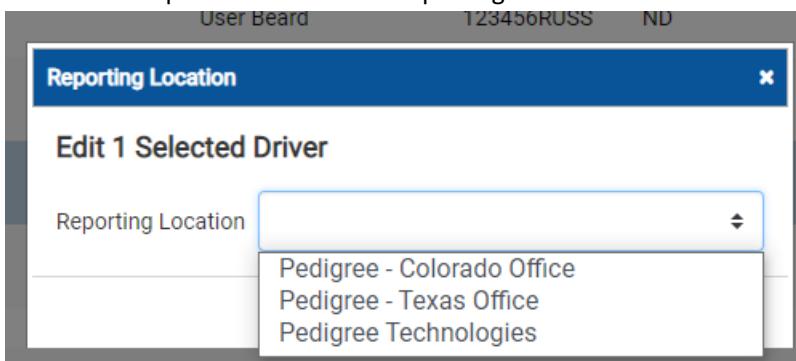
Driver List Active Drivers Inactive Drivers

Name	Username
RRS Test Driver	Test_RRS_Drive
Russ Roberts	russ.roberts.de
Laurie Nicholson	laurie.n

Driving Rule robert.demo.dr
 Time Zone joey.nicholas
 ELD Exempt DriverNoRuleSet
 Lock Screen megan.franz1
 16 hr Big Day deidrad
 24 hr Reset LauraS_Driver
 Waiting at Wellsite joe.nicholas@p
 Personal Use of CMV msenger
 Yard Move
 CA Meal Rules
 Pre-Trip Inspection
 Post-Trip Inspection
Reporting Location

Edit 1 Selected Driver ▾

6. Use the dropdown to select the reporting location for the selected driver(s) and save your changes.



Additional Useful Information

The [HOS Totals Report](#) is useful for seeing the hours spent each day in each duty status as well as the time spent in each violation type each day and totaled. It can be helpful to use this information as a time card to pay drivers as well.

The [HOS Records Report](#) is the same as the HOS Log Book Report, but it doesn't have the log graph and it has hyperlinks to the location of each status change in Google Maps.

The dashboard [HOS Summary Module](#) and [HOS Summary Report](#) can be very useful for Dispatchers and Fleet Managers as they make decisions in real time regarding driver HOS availability for the next load. The hours remaining per driver is also visible by hovering over the driver (or the truck that the driver is in) in the tree.

Hours of Service Reports

** Note: Select Drivers for all of the reports below unless otherwise noted.

HOS Annotation Report

List all Hours of Service annotations/notes by driver.

HOS Annotation Report						
Time Range: 12:00 AM 06/08/2016 to 12:00 AM 07/08/2016 Generated: 03:57 PM 07/08/2016						
Driver	Start Time	End Time	Start Location	Drive Duration	Note	
Pedigree Trainer						
HOS Record: Off Duty	Jun 23, 2016, 4:05 PM	Jun 27, 2016, 5:44 AM	3 mi. from West Fargo, ND	85:38	Driver should be Off Duty instead of Sleeper Berth	
HOS Record: On Duty	Jun 27, 2016, 5:44 AM	Jun 27, 2016, 5:44 AM	3 mi. from West Fargo, ND	0:00	Driver didn't login in correctly	
HOS Record: Driving	Jun 27, 2016, 5:44 AM	Jun 27, 2016, 5:54 AM	3 mi. from West Fargo, ND	0:10	Driver didn't notice blue tooth was not connected	
HOS Record: On Duty	Jun 27, 2016, 5:54 AM	Jun 27, 2016, 9:19 AM	3 mi. from West Fargo, ND	3:26	Driver didn't notice blue tooth disconnected	
HOS Record: Off Duty	Jun 27, 2016, 6:45 PM	Jun 28, 2016, 9:09 AM		14:24	Driver forgot to sign out as off duty	

1 of 1

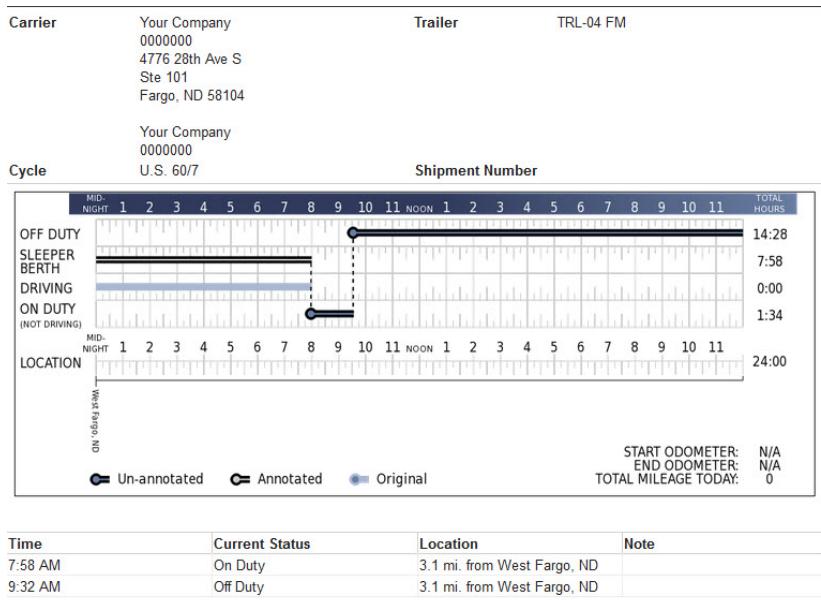
HOS Log Book Report

Printable/exportable daily HOS logbook.



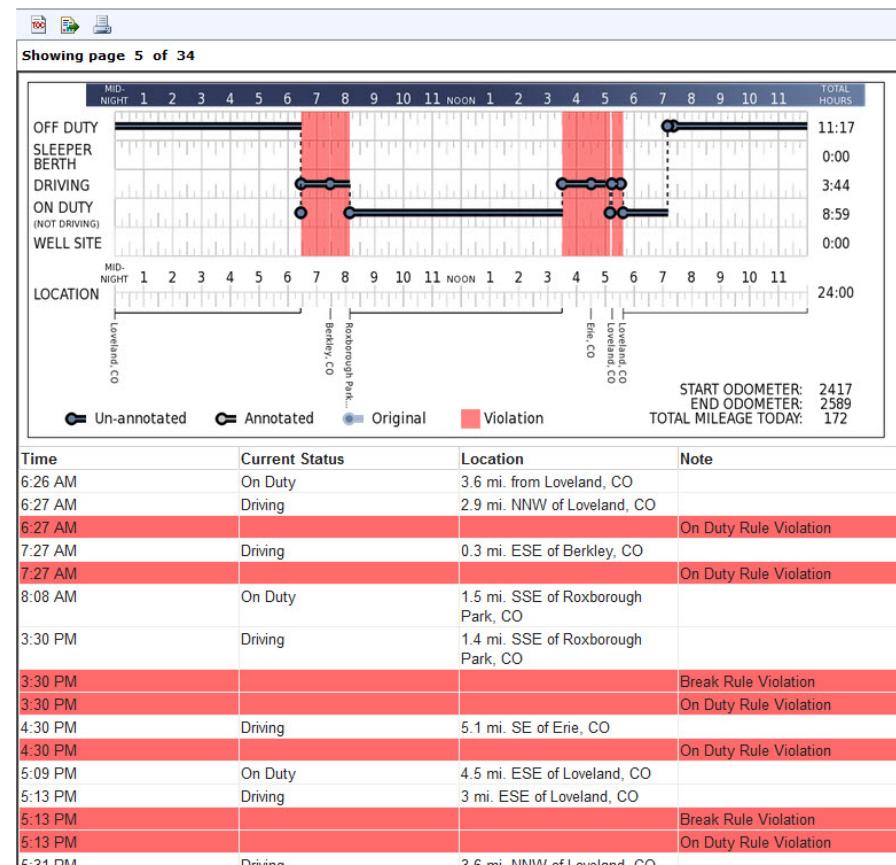
OneView™ Hours of Service

Pedigree Technologies



HOS Log Book with Violations Report

Printable/exportable daily HOS logbook showing violations highlighted in red.



HOS Records Report

List of Hours of Service records by driver (does not include log graph).

HOS Records Report											
Time Range: 12:00 AM 05/15/2016 to 12:00 AM 05/22/2016											
Generated: 11:16 AM 05/26/2016											
Time	Driver	Co-Driver	Carrier	Vehicle	Trailer	Current Status	Location	Shipment Number	Note	Annotation Time	
May 13, 2016, 4:40 PM	Pedigree Trainer		Your Company	Mack 34WP	TRL-04 FM	On Duty	3 mi. from West Fargo, ND (46.8372,-96.8675)				
May 16, 2016, 11:47 AM	Pedigree Trainer		Your Company			Off Duty	3 mi. from West Fargo, ND (46.8372,-96.8675)				
May 16, 2016, 11:48 AM	Pedigree Trainer		Your Company	Mack 34WP	TRL-04 FM	Driving	3.1 mi. from West Fargo, ND (46.837,-96.8674)				
May 16, 2016, 11:49 AM	Pedigree Trainer		Your Company	Mack 34WP	TRL-04 FM	On Duty	3.1 mi. from West Fargo, ND (46.837,-96.8674)				

Unique to this report is a clickable link to the exact gps coordinates of each status event which will open in Google Maps. The link remains in any export format, allowing non OneView users to see the location through Google.

HOS Summary Report

Summary of driver available Hours of Service

HOS Summary Report													
Time Range: 01:22 PM 05/16/2016													
Generated: 01:22 PM 05/16/2016													
Driver	Current Status	As Of	Available Driving	Available On Duty (Break)	Available On Duty (Daily)	Available Period	Consecutive Off Duty	Next Daily Reset	Next Period Reset	Rule	Vehicle	Trailer	Last Update Time
Calvin King	Off Duty	Oct 26, 2015, 9:54 AM	11h00	8h00	14h00	60h00	4875h27	Oct 26, 2015, 7:54 PM	Oct 27, 2015, 7:54 PM	U.S. 60/7	Mack 56 FM	TRL-04	Oct 27, 2015, 8:45 AM
Dallas Axson	Off Duty	Sep 14, 2015, 12:24 PM	11h00	8h00	14h00	60h00	5881h28	Sep 14, 2015, 10:24 PM		U.S. 60/7	Mack 56		Sep 14, 2015, 12:32 PM
Frank Burr	Off Duty	Sep 11, 2015, 9:13 AM	11h00	8h00	14h00	60h00	5956h09	Sep 11, 2015, 7:13 PM	Sep 12, 2015, 7:13 PM	U.S. 60/7	Mack 34WP FM	TRL-04	Sep 11, 2015, 9:25 AM
Pedigree Trainer	On Duty	May 16, 2016, 11:49 AM	0h00	0h00	0h00	0h00	0h00			U.S. 60/7	Mack 34WP FM	TRL-04	May 16, 2016, 11:57 AM
Pedigree Trainer	On Duty	May 16, 2016, 11:49 AM	0h00	0h00	0h00	0h00	0h00			U.S. 60/7	Mack 34WP FM	TRL-04	May 16, 2016, 11:57 AM
Warren Carow	Off Duty	Aug 10, 2015, 2:00 PM	11h00	8h00	14h00	70h00	6719h22	Aug 11, 2015, 12:00 AM	Aug 12, 2015, 12:00 AM	U.S. 70/8			Oct 5, 2015, 2:03 PM

1 of 1

HOS Totals Report

Summary of total time spend in each HOS status. Can be useful as a timecard.

HOS Totals Report													
Time Range: 12:00 AM 05/19/2016 to 12:00 AM 05/26/2016													
Generated: 11:44 AM 05/26/2016													
Driver	Miles	Driving	On Duty, Not Driving	Sleeper Berth	Off Duty	Waiting at Wellsite	Total Working Time	Last 7 Day	Last 8 Day	Total Driving Violation	Total Break Violation	Total On Duty Violation	Total Period Violation
May 19, 2016	367.38	6:35	0:04	4:35	12:45	0:00	6:39	32:25	42:38	0:00	0:00	0:00	0:00
May 20, 2016	423.01	7:11	0:00	14:40	2:07	0:00	7:11	31:59	39:36	0:00	0:00	0:00	0:00
May 21, 2016	375.24	5:59	0:00	10:04	7:55	0:00	5:59	37:59	37:59	0:00	0:00	0:00	0:00
May 22, 2016	0	0:00	0:00	0:00	24:00	0:00	0:00	37:59	37:59	0:00	0:00	0:00	0:00
May 23, 2016	393.72	6:46	0:07	4:23	12:42	0:00	6:54	38:04	44:53	0:00	0:00	0:00	0:00
May 24, 2016	519.55	8:03	0:00	4:56	10:59	0:00	8:03	41:11	46:07	0:00	0:00	0:00	0:00
May 25, 2016	278.93	11:13	0:00	0:00	12:46	0:00	11:13	46:01	52:25	0:12	0:00	0:02	0:00
Total	2357.83	45:50	0:11	38:40	83:17	0:00	46:01		0:12	0:00	0:02	0:00	0:00
May 19, 2016	466.81	8:22	1:30	0:00	14:07	0:00	9:52	26:22	35:57	0:00	0:00	0:00	0:00
May 20, 2016	513.58	9:16	0:18	0:00	14:25	0:00	9:34	35:57	35:57	0:00	0:00	0:09	0:00
May 21, 2016	399.23	7:05	0:26	0:00	16:28	0:00	7:31	43:28	43:28	0:00	0:00	0:00	0:00
May 22, 2016	175.62	3:06	2:10	0:00	18:43	0:00	5:16	48:45	48:45	0:00	0:00	0:00	0:00
May 23, 2016	409.43	7:05	1:32	0:00	15:22	0:00	8:37	53:39	57:23	0:00	0:00	0:00	0:00
May 24, 2016	194.17	3:41	0:27	0:00	19:51	0:00	4:08	45:59	57:48	0:00	0:00	0:00	0:00
May 25, 2016	0	0:00	0:00	0:00	24:00	0:00	0:00	45:02	45:59	0:00	0:00	0:00	0:00
Total	2158.84	38:36	6:25	0:00	122:57	0:00	45:02		0:00	0:00	0:09	0:00	0:00
May 19, 2016	279.7	4:17	0:17	0:00	19:24	0:00	4:35	47:36	53:59	0:00	0:00	0:00	0:00
May 20, 2016	542.27	9:42	0:32	0:00	14:45	0:00	0:44	46:20	48:41	0:00	0:00	0:00	0:00



OneView™ Hours of Service

HOS Violation Report

Specific date/time & duration of HOS violations of driver.

Driver		Date	Violation	Duration
Pedigree Trainer		May 16, 2016		
			Break Rule Violation	0:00
			On Duty Rule Violation	0:00
			Period Rule Violation	0:00

1 of 1

HOS Violation Summary Report

Summary of the number of HOS violations by driver.

HOS Violation Summary Report				
Time Range: 12:00 AM 04/26/2016 to 12:00 AM 05/26/2016 Generated: 01:15 PM 05/26/2016				
Driver	Driving Rule Violations	Break Rule Violations	On Duty Rule Violations	Period Rule Violations
Pedigree Trainer	0	1	1	1
1	0	1	1	1

Personal Conveyance Report

List of Personal Use of CMV HOS status records by driver.

Personal Conveyance Report						
Time Range: 12:00 AM 05/09/2016 to 12:00 AM 07/08/2016 Generated: 04:41 PM 07/08/2016						
Driver	Start Time	Start Location	End Location	End Time	Drive Duration	Note
HOS Record: Driving Personal	May 14, 2016, 9:45 AM	0.6 mi. from Erie, KS	6.4 mi. from Coffeyville, KS	May 14, 2016, 10:45 AM	1:00	home
HOS Record: Driving Personal	May 14, 2016, 10:45 AM	6.4 mi. from Coffeyville, KS	2 mi. from Turley, OK	May 14, 2016, 11:45 AM	1:00	
HOS Record: Driving Personal	May 14, 2016, 11:45 AM	2 mi. from Turley, OK	0.8 mi. from Sapulpa, OK	May 14, 2016, 12:15 PM	0:30	
HOS Record: Driving Personal	May 18, 2016, 11:12 AM	0.5 mi. from Marlborough, MO	0.2 mi. from Marlborough, MO	May 18, 2016, 11:18 AM	0:06	store
HOS Record: Driving Personal	Jun 6, 2016, 4:45 PM	1.3 mi. from West Fargo, ND	0.2 mi. from West Fargo, ND	Jun 6, 2016, 4:59 PM	0:14	store
HOS Record: Driving Personal	Jun 6, 2016, 5:11 PM	0.2 mi. from West Fargo, ND	2.4 mi. from Fargo, ND	Jun 6, 2016, 5:23 PM	0:12	ts
HOS Record: Driving Personal	Jun 7, 2016, 7:57 AM	2.3 mi. from Fargo, ND	1.4 mi. from West Fargo, ND	Jun 7, 2016, 8:20 AM	0:22	yard
HOS Record: Driving Personal	Jun 20, 2016, 5:35 PM	1.4 mi. from West Fargo, ND	0.2 mi. from West Fargo, ND	Jun 20, 2016, 5:42 PM	0:07	motel
HOS Record: Driving Personal	Jun 20, 2016, 5:50 PM	0.2 mi. from West Fargo, ND	0.5 mi. from West Fargo, ND	Jun 20, 2016, 5:53 PM	0:03	motel
HOS Record: Driving Personal	Jun 21, 2016, 10:47 AM	0.5 mi. from West Fargo, ND	2.3 mi. from West Fargo, ND	Jun 21, 2016, 10:58 AM	0:10	shop

Yard Move Report

List of Yard Move HOS status records by driver.

Yard Move Report								
Time Range: 12:00 AM 03/30/2017 CDT to 12:00 AM 04/07/2017 CDT Generated: 03:36 PM 04/06/2017 CDT								
Driver	Region	Event Type/Status	Start Time	Start Location	End Location	End Time	Drive Duration	Note
[REDACTED]	Assets > Users > Drivers	Special Driving Status - Yard Move	Mar 30, 2017, 11:09 AM	1.7 mi. S of Blue Mound, TX	1.7 mi. S of Blue Mound, TX	Mar 30, 2017, 11:10 AM	0:02	location moving
[REDACTED]	Assets > Users > Drivers	Special Driving Status - Yard Move	Mar 30, 2017, 10:06 AM	1.3 mi. E of Newton, KS	1.3 mi. E of Newton, KS	Mar 30, 2017, 10:17 AM	0:11	fuel park
[REDACTED]	Assets > Users > Drivers	Special Driving Status - Yard Move	Mar 30, 2017, 7:01 PM	1.5 mi. ESE of Edgecliff Village, TX	1.8 mi. SE of Edgecliff Village, TX	Mar 30, 2017, 7:26 PM	0:25	plant scale unload
[REDACTED]	Assets > Users > Drivers	Special Driving Status - Yard Move	Mar 30, 2017, 7:28 PM	1.8 mi. SE of Edgecliff Village, TX	1.8 mi. SE of Edgecliff Village, TX	Mar 30, 2017, 7:29 PM	0:01	out hrs in plant personal for unload shipper policy no park forgot on duty vi grazing for food
[REDACTED]	Assets > Users > Drivers	Special Driving Status - Yard Move	Mar 31, 2017, 11:25 AM	2.1 mi. W of Everman, TX	2.1 mi. W of Everman, TX	Mar 31, 2017, 11:25 AM	0:00	fuel
[REDACTED]	Assets > Users > Drivers	Special Driving Status - Yard Move	Mar 31, 2017, 12:01 PM	2 mi. W of Everman, TX	2 mi. W of Everman, TX	Mar 31, 2017, 12:19 PM	0:18	
[REDACTED]	Assets > Users > Drivers	Special Driving Status - Yard Move	Mar 31, 2017, 4:17 PM	1.8 mi. NNW of Camp Swift, TX	1.8 mi. NNW of Camp Swift, TX	Mar 31, 2017, 4:57 PM	0:40	scale load move

Unsigned HOS Log Report

List of unsigned and missing HOS logs.

Driver	Date	Issue
Bess Wallace	July 7, 2016	Missing
Calvin King	October 26, 2015	Unsigned
Calvin King	July 7, 2016	Missing
Dallas Axson	September 14, 2015	Missing
Dallas Axson	July 7, 2016	Missing
Eliza McCardle	July 7, 2016	Missing

Missing = the driver did not record status entries on that day and their log book is not signed and submitted either. Typically this will indicate days off have not been signed and submitted.

Unsigned = the driver did not sign and submit their log book activity that day.

Issue

Missing
Unsigned
Missing
Unsigned
Missing
Missing
Unsigned
Missing

Alarms for HOS

HOS Violation Alarm

Alerts you to a driver's log book violation for any of their hours of service rules.

Create Alarm Configuration

Alarm Template*

X
▼

Alarm Config Name*

Severity

▼

Enabled

Asset(s)*

Drivers
X
▼

Alarm Config Description*

Conditions
Notifications
Filters
Workflow

Trigger alarm when a driver has violated any of the Hours of Service rules

Cancel
Save and Close

HOS Violation Upcoming Alarm

Alerts you if a driver comes within a set time period before reaching any hours of service limit.

Create Alarm Configuration

Alarm Template* <input style="width: 100%;" type="text" value="HOS Violation Upcoming"/>	<input checked="" type="checkbox"/> Enabled	Asset(s)* <div style="border: 1px solid #ccc; padding: 2px; display: inline-block;"> Drivers </div>
Alarm Config Name* <input style="width: 100%;" type="text" value="HOS Violation Upcoming"/>	Severity <input style="width: 100%;" type="text" value="Notice"/>	
Alarm Config Description* <input style="width: 100%;" type="text" value="Driver HOS violation upcoming"/>		
Conditions Notifications Filters Workflow		
Trigger alarm when a driver has less than <input style="width: 20px;" type="text" value="15"/> min		
left to drive on any given day as constrained by any of the Hours of Service rules		
Cancel Save and Close		

Driving with ELD Disconnected Alarm

Receive notification if a vehicle has driven more than a set amount of time without a driver log connected to it.

Create Alarm Configuration

Alarm Template* <input style="width: 100%;" type="text" value="Driving with ELD Disconnected"/>	<input checked="" type="checkbox"/> Enabled	Asset(s)* <div style="border: 1px solid #ccc; padding: 2px; display: inline-block;"> Vehicles </div>
Alarm Config Name* <input style="width: 100%;" type="text" value="Driving with ELD Disconnected"/>	Severity <input style="width: 100%;" type="text" value="Notice"/>	
Alarm Config Description* <input style="width: 100%;" type="text" value="Driving with ELD Disconnected"/>		
Conditions Notifications Filters Workflow		
Trigger alarm when driving with ELD Disconnected for more than <input style="width: 20px;" type="text" value="5"/> min		
Cancel Save and Close		

Compliance Tab

The compliance tab is an optional feature that you can have activated for your HOS managers. This tab will show a pie chart of your compliant log percentage. This will also include the number of uncertified days, number of HOS violations, Form & Manner violations, DVIR Violations and number of uncertified records. You can choose a duration and which drivers you want to view. The tab includes the Driver Compliance and Unidentified Records modules. See the descriptions in the dashboard modules section below. Each of the modules is exportable to a CSV.

Region	% Compliant Logs	Uncertified Days	HOS Violations	Form & Manner Violations	DVIR Violations	Open UDR	Pending UDR	Annotated UDR
Bluetooth Trackers	100%	0	0	0	0	0	0	0
C&H Demo	100%	0	0	0	0	0	0	0
CA Tractors	100%	0	0	0	0	0	0	0
CA Trailers	100%	0	0	0	0	0	0	0
Containers	100%	0	0	0	0	0	0	0
Equipment	100%	0	0	0	0	0	0	0
Gladiator	100%	0	0	0	0	0	0	0
Non-powered Assets	100%	0	0	0	0	0	0	0
NT Assets	100%	0	0	0	0	0	0	0
OMMA Trucking	100%	0	0	0	0	0	0	0
Team Ind Test	100%	0	0	0	0	0	0	0
Tenaris Demo	100%	0	0	0	0	0	0	0
Test Bob 1	100%	0	0	0	0	0	0	0
Trailer	100%	0	0	0	0	0	0	0
1Demo Trailers	100%	0	0	0	0	0	0	0
53sa153	100%	0	0	0	0	0	0	0
567y	100%	0	0	0	0	0	0	0
Titan Tank Trailer	100%	0	0	0	0	0	0	0
T1	100%	0	0	0	0	0	0	0
Utility Trailer	100%	0	0	0	0	0	0	0
Vehicles	100%	0	0	0	0	0	0	0
C-P-T	100%	0	0	0	0	0	0	0
Cetaris Integration Vehicles	100%	0	0	0	0	0	0	0

Dashboard Modules

There are many modules to choose from that are compliance and driver related. When you're selecting a module, you can use the Search field to find modules that fit your goals.

Driver	Region	% Compliant Logs
Annie Vicente	Adventure Trucking > Atlanta > Heavy Fleet	100%
Alex Fearn	Adventure Trucking > Baltimore > Heavy Fleet > Repair	100%
Alfonzo Verlin	Adventure Trucking > Boston > Heavy Fleet > Training	100%
Andres Trautmann	Adventure Trucking > Charlotte > Heavy Fleet	100%

Driver Compliance

Part of the compliance tab, the Driver Compliance module is also available as a stand-alone dashboard module. Open your driver's in a new tab, view what region they are in, see the pie chart of each driver's percent compliance, see their uncertified days as a line graph and see the number of violations on their log. Use the configure wrench to select the drivers and duration.

Form & Manner Violations

Click on the bar graph in the Form & Manner Violations column to see a driver's dates of occurrences. The date is clickable to go to that day's logbook for the driver.

Unidentified Records

Part of the compliance tab, the Unidentified Records module is also available as a stand-alone dashboard module. View each vehicle's unidentified records and assign them to drivers as needed.

After clicking on the number of records for an asset, you will see a records manager that allows you to assign records to any driver in your company.

Carrier Recap

The Carrier Recap shows the hours totals each day for each driver selected, the certification shield on all certified log days, pink shading for days with violations, and each day is clickable to go directly to that log day.

HOS Summary Module

When you add HOS Summary to your dashboard, you will always be one click away from an overview of all your drivers' summaries at once. All column heads are click to sort, and the configure button allows you to show or hide any column to customize your view.

Missing Inspection

This module shows any DVIR violations for missing pre-trip and post-trip inspections. Click the missing inspection to see the violation event.

Uncertified Days

This module shows each driver's uncertified days in a list. The date is clickable to go directly to that log day. The status column shows if the day is uncertified for any work day that is uncertified, or uncertified (no records) if that drive does not have any records for that day that is uncertified.

HOS Violations

This module shows each violation made by your drivers, a link to the log book, the rule that was violated, and the duration of each violation including a line graph. The last column is for comments that were writing on the violation event.

OneView™ Hours of Service

Pedigree Technologies

There are Templates that will also help look at HOS stats to help you achieve your goals.

Create Dashboard

Add Dashboard Show Hidden Dashboards

Dashboard Name*

Create a custom dashboard
You will select individual modules to add to your dashboard.

- OR -

The templates below are useful groups of modules that work together to create a complete picture based on the selected filters.

- Asset Map
Shows where assets are located on a map.
- Compliance
Overview of Compliance information.
- Fuel
Overview of fleet fuel usage trends.
- Open Jobs Map
Map showing all open jobs.
- Current Scorecard
Current scorecard breakdown by asset.
- Scorecard History
Scorecard grades and points lost by reason over time.
- HOS Utilization
Overview of HOS utilization (used hours vs. available hours) status and trends.
- HOS Summary
Current HOS status and available hours by driver.

Compliance Preview

Overview of Compliance information.



40%

Compliant Log Books

53
HOS Uncertified Days

8
HOS Violations

3
Form & Manner Violations

DVIR Violations

Types of Issues

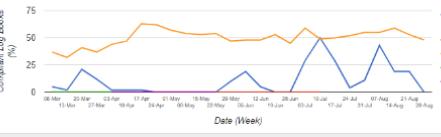


Type	Count
HOS Uncertified Days	53
DVIR Violations	8
Form & Manner Violations	3

Unidentified Records

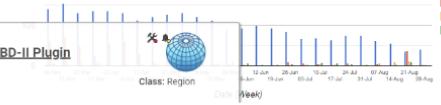
Type	Count
Open UDRs	5
Pending UDRs	0
Annotated UDRs	0

Types of Issues Over Time (Last 6 Months)



Date (Week)	Compliant Log Books (%)
18-Mar	25
25-Mar	10
1-Apr	15
8-Apr	20
15-Apr	25
22-Apr	30
29-Apr	35
6-May	30
13-May	25
20-May	20
27-May	15
3-Jun	10
10-Jun	15
17-Jun	20
24-Jun	25
1-Jul	30
8-Jul	35
15-Jul	30
22-Jul	25
29-Jul	20
5-Aug	15
12-Aug	10
19-Aug	15
26-Aug	20

Types of Issues Over Time (Last 6 Months)



Date (Week)	HOS Uncertified Days	HOS Violations	Form & Manner Violations	DVIR Violations
1-Jun	10	5	2	1
8-Jun	15	5	2	1
15-Jun	20	5	2	1
22-Jun	25	5	2	1
29-Jun	30	5	2	1
6-Jul	35	5	2	1
13-Jul	40	5	2	1
20-Jul	45	5	2	1
27-Jul	50	5	2	1
3-Aug	55	5	2	1
10-Aug	60	5	2	1
17-Aug	65	5	2	1
24-Aug	70	5	2	1
31-Aug	75	5	2	1

Unidentified Records Created by Region



Region	Count
OBD-II Plugin	200

Cancel Save

Quick Reference

Hover over any vehicle or driver with your mouse and a pop-up window appears that shows at a glance how many driving hours the driver has left.

CA 1

02-Sep 09:24 AM (CDT)

CA 1

CALAMP LMU 4233 VZW 2G

3355 North Bank Street,
Kingman, Arizona 86409, e

United States

Luke Doebling 286

Thomas Russell Pedigree - CO - John Anderson

[Get Directions – 1902.46 mi. WNW](#) [Share](#)

Luke Doebling

31-Aug 08:22 AM (CDT)

Overall Remaining 0h 0m

Limited by the 15h On-Duty Limit

On Duty, Not Driving 2D 1h

Class: User Driver

John Hermes Pedigree - CO - John Anderson

Megan Franz 286

Morgan Senger

[POV Play Store](#)

32

MALFUNCTION AND DATA DIAGNOSTIC EVENTS DEFINITIONS

Power Data Diagnostic: The ELD was not able to power up within one minute of engine power up. Check the device connections are not loose. If this issue persists, contact your administrator.

Power Compliance Malfunction: The ELD was not functional for more than 30 minutes over the last 24 hours. Check the device connections are not loose. If this issue persists, contact your administrator.

Engine Synchronization Data Diagnostic: The ELD is not receiving data from the engine. Check that the Bluetooth is connected (or if using CabMate Connect check that the tablet is in its cradle) and the diagnostic cable is connected to the vehicle. If this issue persists, contact your administrator.

Engine Synchronization Compliance Malfunction: The ELD did not receive data from the engine for more than 30 minutes over the last 24 hours. Check that the Bluetooth is connected (or if using CabMate Connect check that the tablet is in its cradle) and that the diagnostic cable is connected to the vehicle. If this issue persists, contact your administrator.

Other Data Diagnostic (for Positioning Compliance): The ELD is not receiving GPS location. Check that the GPS is ON in this device, the vehicle antenna is not damaged and connections are tight. If this issue persists, contact your administrator.

Positioning Compliance Malfunction: The ELD did not receive GPS location for more than 60 minutes over the last 24 hours. Check that the GPS is ON in this device, the vehicle antenna is not damaged and connections are tight. If this issue persists, contact your administrator.

Timing Compliance Malfunction: The ELD time is off by more than 10 minutes. If this issue persists, contact your administrator.

Missing Required Data Elements Data Diagnostic: The ELD is missing required data for creating ELD records. Check Engine Synchronization and Positioning Compliance. If this issue persists, contact your administrator.

Data Recording Compliance Malfunction: The ELD has reached its storage capacity and can no longer record ELD records. Reduce the data stored on the ELD or replace the ELD. If this issue persists, contact your administrator.

Unidentified Driving Records Data Diagnostic: The ELD has recorded more than 30 minutes' worth of unidentified driving records in the last 24 hours. Ensure that drivers are logged into the ELD while the vehicle is in motion and accept any unidentified records that may belong to you. If this issue persists, contact your administrator.

Data Transfer Compliance Malfunction: The ELD test of data transfer to the FMCSA via web services and email has failed for an extended period of time. Ensure that the ELD data connection is working. If this issue persists, contact your administrator.

Data Transfer Data Diagnostic: The ELD test of data transfer to the FMCSA via web services and email has failed. Ensure that the ELD data connection is working. If this issue persists, contact your administrator.