Omnitracs XRS Mobile ELD Driver Guide
Android Operating System
ELD ID: XRSAN1

Driver Name

Username

Password

**PER ELD MANDATE:
ELD DRIVER GUIDE
MUST REMAIN IN TRUCK**

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OMNITRACS TUTORIAL VIDEO LINK

https://www.youtube.com/watch?v=fAVRL 3BVBI

Evans Network Log Department
Monday thru Friday 7am-5pm EST
570-218-3368
safetylogs@evansdelivery.com

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OMNITRACS XRS ELD DRIVER CAB CARD

For use with Omnitracs XRS Mobile operating as an ELD Device.

CONTACT US

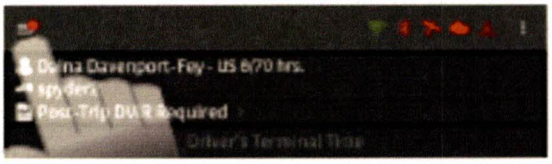
If you have any questions or concerns, please contact Omnitracs XRS Support at:

Email: xrs_support@omnitracs.com **Phone:** 1-866-439-9282

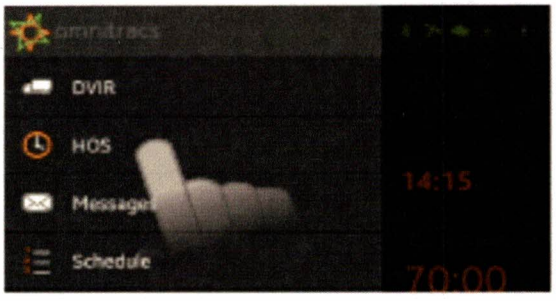
ELD Registration ID: 7SG3 **ELD ID: XRSAN1**

VIEW DRIVER LOG

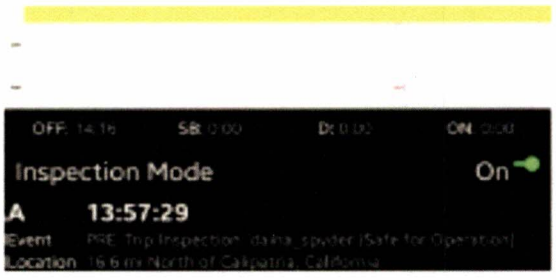
1 Select the **3-line menu** icon in the upper left corner of the screen.



2 Select the **HOS** item on the menu to view the **HOS Log** screen.

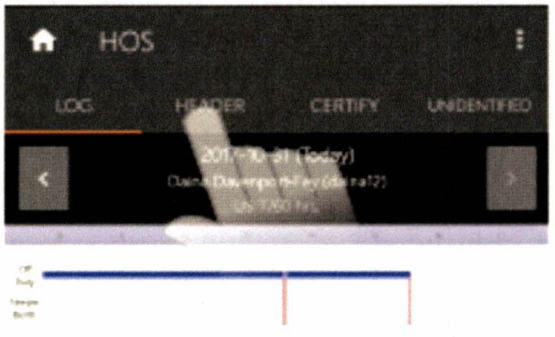


3 Select the **Inspection Mode** switch on the **HOS Log** screen to view detailed information about ELD events.

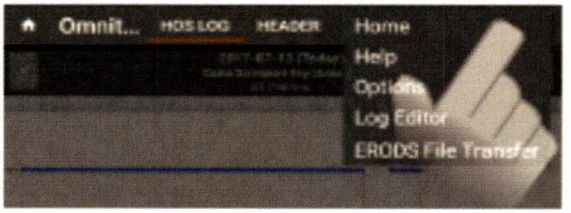


4 Select the **HEADER** tab to view a daily summary. Use the **HEADER** to view driver, carrier, distance, and other information.

If there is any Unidentified Vehicle Activity associated with the vehicle, it can be viewed by selecting the **UNIDENTIFIED** tab.

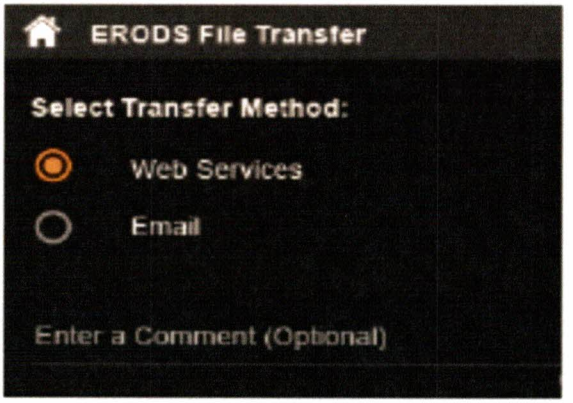


ERODS TRANSFER



From the **HOS Log** screen, select the 3-dot **menu** in the upper right corner of the screen.

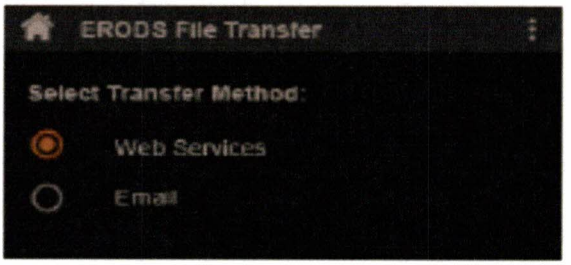
1



Select **ERODS File Transfer**. The **ERODS File Transfer** screen appears.

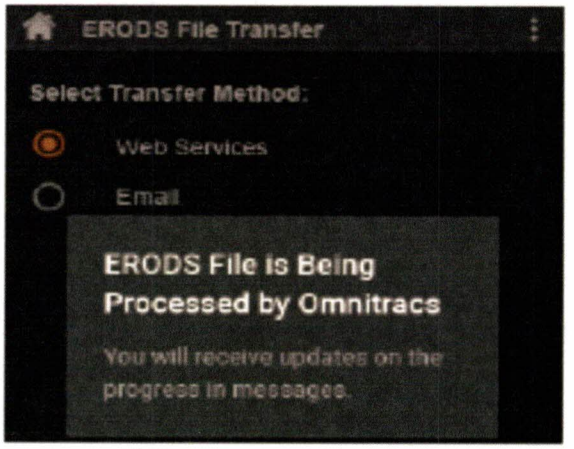
2

The roadside inspector will give the driver the correct choice for this field to route the eRODS file to the inspector.



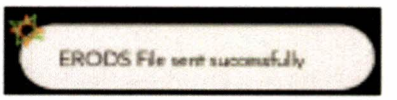
The driver will select the option provided by the roadside inspector. The roadside inspector will provide the driver a specific set of characters that must be entered into the comment field so the transfer goes to that specific inspector. Select **Send**.

3



The message **ERODS File is Being Processed by Omnitracs** appears, followed by the **File sent successfully** message.

4



If the transfer fails, the **HOS Log** screen display is considered a compliant secondary record.

MALFUNCTIONS AND DIAGNOSTICS

If you receive any of the following errors or malfunctions on your ELD you are required to keep paper logs until the malfunction has been corrected.

Power - An ELD must be powered and function within one minute of the vehicle's engine receiving power and remain powered for as long as the vehicle's engine stays powered.

Engine Synchronization - An ELD is required to establish a link to the engine ECM and monitor its connectivity to the engine ECM and its ability to retrieve the vehicle parameters.

Timing - The ELD must cross-check its compliance with the external UTC source and must record any timing compliance malfunction.

Data Recording - An ELD must monitor its storage capacity and integrity and must detect a data recording compliance malfunction if it can no longer record or retain required events.

Data Transfer - An ELD must implement in-service monitoring functions to verify that the data transfer mechanism(s) are continuing to function properly.

Positioning - An ELD must monitor the availability of position measurements meeting the listed accuracy requirements and track the distance and time from the last valid measured point.

Other - Any other ELD-detected malfunction such as Bluetooth, Relay, etc.

Make the Call, Save Lives. **www.truckersagainsttrafficking.org**

1-888-3737-888 (US) • 1-800-222-TIPS (Canada) • 01800-5533-000 (Mexico)
Text INFO or HELP to BeFree (233733)

Truckers are the eyes and the ears of our nation's highways. If you see evidence of human trafficking, call the National Hotline and report your tip.

For law enforcement to open an investigation on your tip, they need "actionable information." This would include:

- Descriptions of cars (make, model, color, license plate number, etc.) and people (height, weight, hair color, eye color, age, etc.). Take a picture if you can.
- Specific times and dates (When did you see the event in question take place? What day was it?)
- Addresses and locations where suspicious activity took place

Questions to Ask:

- Do you keep your own money? If not, who does?
- Do your parents/siblings/relatives know where you are? If not, why not?
- When was the last time you saw your family?
- Are you physically or sexually abused? Are you or your family threatened?
- What is the nature of the threats?

Trafficking Red Flags to Look For:

- Lack of knowledge of their whereabouts; not in control of ID/passport
- Restricted or controlled communication — not allowed to speak for self
- CB chatter about "commercial company" or flashing lights signaling "buyer" location
- Acknowledgement of a pimp and making a quota
- Signs of branding or tattooing of trafficker's name (often on the neck)
- A van or RV that seems out of place out by trucks; a vehicle dropping someone off at a truck and picking them up 15-20 minutes later

Warning:

If you're watching a crime in progress, call 911 and then call the hotline. If you're at a truck stop/travel plaza or any other place of business, notify the manager-on-duty. Please do not approach traffickers. Allow law enforcement to deal with traffickers and recover victims. Approaching traffickers is not only dangerous for you and their victims but could lead to problems in the eventual prosecution of traffickers.

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717 N. Harwood Street, Suite 1300
Dallas, TX 75201

80-JF059-1 Rev. F
February 2019

ELD Registration ID: 7SG3 **ELD ID: XRSAN1**

ELD Malfunctions and Data Diagnostic Events

If an ELD malfunctions, drivers must keep paper logs for the current 24-hour period and the previous seven days and continue to keep paper logs until the ELD stops malfunctioning. The carrier is required to correct, repair, replace, or service the malfunctioning ELD within eight days of discovering the condition or of receiving notification of the malfunction, whichever comes first.

Please note, however, that diagnostic events may be triggered regularly due to the low tolerance in each compliance area, defined by the ELD Mandate. Sporadic diagnostic messages do not necessarily indicate an issue with the vehicle and usually do not require corrective action. If an event becomes persistent or leads to malfunctions, the issue will need to be corrected. Users should monitor any events that remain active (or come back) for more than a few days. If a malfunction occurs for eight days or more, the vehicle must be put out of service until the ELD is fixed.

This report tells you how often the diagnostic or malfunction events are occurring and the cause of the events, information that helps you determine whether or not corrective action is necessary.

Compliance Area	Diagnostic	Malfunction	Possible Cause	Suggested Action
Power Compliance	A power compliance data diagnostic event occurs when the relay detects an engine running time gap while being powered down, or when Omnitracs XRS Mobile detects that there was distance accumulated (using relay odometer data) while the relay was being powered down. In both cases, the check will be performed when the device is powered back up. If the mobile or relay detects that there was vehicle activity while the relay or mobile was powered down, the power compliance data diagnostic "logged" and "cleared" events are created as a pair. The "logged" event has a timestamp of the time the device was powered down, and the "cleared" event will have a timestamp of when the device was powered back up.	A power compliance malfunction occurs when the distance between odometer readings taken at the time of the power compliance diagnostic logged and cleared events adds up to more than 15 miles in the current log day. Omnitracs XRS Mobile uses a mileage gap to determine the 30 minutes of in-motion time specified by the ELD. The driver will not be placed into paper log mode when this malfunction occurs.	This could occur if the relay was unplugged for a period of time, or the relay lost power due to poor cabling, weak vehicle battery, or cold cranking. It could also occur if the battery of the mobile device running Omnitracs XRS Mobile needs re-charging, if the truck is on or off at the start or end of the reboot, or if the mobile device is turned off.	Drivers should keep their mobile device on and the Omnitracs XRS Relay plugged in while the vehicle is in motion. Vehicle Maintenance crews should ensure the Omnitracs XRS Relay is secure at the Omnitracs XRS Relay connector and the vehicle connection points. Also, they should follow and verify recommended mounting procedures and check vehicle battery voltage.

Compliance Area	Diagnostic	Malfunction	Possible Cause	Suggested Action
Engine Synchronization Compliance	An engine synchronization data diagnostic event occurs when there is a loss of any of the required parameters or a loss of connection or data from the vehicle network. Required parameters that are monitored include: • engine power status (rpm) • vehicle motion status (speed) • miles driven (odometer) • engine hours	An engine synchronization compliance malfunction occurs when more than 30 minutes have accumulated during the log day without ECM connectivity to any of the required data parameters. Required parameters that are monitored include: • engine power status (rpm) • vehicle motion status (speed) • miles driven (odometer) • engine hours The driver will remain in paper log mode until the driver disassociates from the vehicle or until the end of the log day.	This issue can occur if a sensor failure, such as a speed sensor, ECM, or other controller on the vehicle network, may need troubleshooting. Other possible causes include: • There may be a cabling problem or an incorrect cable is being used to connect the Omnitracs XRS Relay to the vehicle. • The vehicle may be prior to year 2000 and may not have a vehicle network. • The vehicle may be non-class 8 and unable to produce the required data.	Check the Fault Code report for any related issues. Vehicle Maintenance crews should use a diagnostic tool to further examine fault codes or troubleshoot the vehicle network, and to examine sensors. Check that cabling is secure and there is no damage to the connector pins on the cable or vehicle port. Ensure that the correct cable is used for the vehicle type. If the cable needs to be changed, use the Initiate Relay Swap Process to clear vehicle data from the Omnitracs XRS Relay. For more information, see the Moving a Relay to a New Vehicle topic in the Knowledge Base.
Data Recording Compliance	A Missing Required Data Elements data diagnostic event occurs when the ELD attempts to create an event but one or more of the required data fields is missing at the time of its recording. The missing data element is displayed as "N/A" in the driver's log event list.	A data recording compliance malfunction occurs when the available memory on the mobile device falls below the 15% threshold, or available storage space is less than 100MB. The driver will be placed into paper log mode until the available memory on the mobile device is above 30%, or until the available storage space is more than 200MB.	**Diagnostic**: This issue could be related to other Diagnostics causing missing data issues, or an ELD event being created while the mobile does not have connectivity with the relay. If the issue is related to connectivity loss to the Omnitracs XRS Relay, an event will be recorded on the HOS log immediately before the diagnostic on the log with "N/A" in one or more of the elapsed engine hours, accumulated vehicle miles, or odometer columns. **Malfunction**: This issue could be caused by either of the following: • Not enough storage space on the mobile device. • Memory leak on the mobile device.	**Diagnostic**: If the cause is an ELD event being created without connectivity to the vehicle, then there is no action necessary. If the cause is another diagnostic issue, then the cause of the secondary diagnostic should be reviewed. **Malfunction**: This issue may be resolved by performing the following steps: • Clear videos/photos or other files from the mobile device to increase free space. • Reboot the mobile device.

Compliance Area	Diagnostic	Malfunction	Possible Cause	Suggested Action
Data Transfer Compliance	A Data Transfer Data Diagnostic event occurs when the eRODS file generation automatic self-test, which occurs every 7 days, fails to generate a file. When a diagnostic is created, the self-test frequency increases to once every 24 hours (as long as a driver is logged in). The test process will not attempt to transfer a file to FMCSA.	A data transfer compliance malfunction occurs when the eRODS file generation automatic self-test, which occurs every 24 hours, fails to generate a file 3 times in a row. The malfunction is cleared when the eRODS file generation automatic self-test can generate a valid eRODS file.	This issue can be caused when there is not enough storage space on the mobile device to generate the eRODS file.	To resolve this issue, increase additional storage space by removing non-essential files such as photos or videos.
Unidentified Driving Profile	An unidentified driving records data diagnostic event occurs when more than 30 minutes of driving time for an unidentified driver is recorded for the current vehicle within the current log day or during any of the previous 7 days. The diagnostic is cleared when the driving time recorded for an unidentified driver for the current vehicle falls below 15 minutes within the current log day and any of the previous 7 days. An Unidentified Driving data diagnostic event will appear on the **ELD Driver Log Report** of each driver who connects to the vehicle during the 7-day period after the event was initially recorded.	N/A	This will occur when drivers are driving a vehicle without logging into Omnitracs XRS Mobile and associating to the vehicle, and subsequent drivers reject Unassigned Vehicle Activity (UVA).	To resolve or prevent this issue: • Drivers are required to log into Omnitracs XRS Mobile and associate to Omnitracs XRS Relay before moving the vehicle • Use Omnitracs XRS Mobile in every vehicle that may be used by short haul or ELD exempt drivers.

Compliance Area	Diagnostic	Malfunction	Possible Cause	Suggested Action
Position Compliance	N/A	A Position Compliance Malfunction occurs when the Omnitracs XRS Relay GPS and the Omnitracs XRS Mobile GPS fail to acquire a valid position within 5 miles of the vehicle moving and 60 minutes of movement has been recorded during the current log day without a valid location. The driver will be prompted to keep paper logs, but Omnitracs XRS Mobile will not enter Paper Log Mode automatically. If the driver chooses not to enter Paper Log Mode manually, the Malfunction indicator will display until the driver disassociates from the vehicle or until the end of the log day (whichever comes first). When the malfunction clears (at the start of a new company day), the message "You may resume use of the ELD as your Record of Duty status" appears.	This can occur if the Omnitracs XRS Relay is improperly installed or is blocked from receiving a clear GPS signal. This can also occur if Location services are not enabled on the mobile device. Both the Omnitracs XRS Relay and Omnitracs XRS Mobile must not be providing coordinates for issue to occur.	Vehicle Maintenance crews should follow Omnitracs XRS Relay mounting procedures and properly mount the device to the vehicle dashboard. Enable location services on mobile.
Timing Compliance	N/A	A timing compliance malfunction occurs when the mobile application's time deviates from its reference UTC source (either the Omnitracs XRS website or mobile device GPS time) by more than 10 minutes. The driver will remain in paper log mode until the time deviation falls below 10 minutes.	This can occur when there is both no data network availability and no GPS connectivity at the same time.	To resolve this issue, attempt the following: • Log out of Omnitracs XRS Mobile and log back in again. • Enable location services on the mobile device. • Restore cell network connectivity.
Other ELD (Bluetooth) malfunction	N/A	An Other ELD (Bluetooth) malfunction occurs when there is a Bluetooth connectivity issue between Omnitracs XRS Mobile and the Omnitracs XRS Relay. When the driver logs out of Omnitracs XRS Mobile or disassociates from the vehicle, paper log mode will end and the malfunction will be cleared.	This issue is caused when Omnitracs XRS Mobile is unable to connect to the Omnitracs XRS Relay due to a loss of Bluetooth connectivity and the driver opted to enter Paper Log Mode. This malfunction will not occur if the driver does not elect to begin Paper Log Mode.	To resolve this issue, attempt the following: • Check that Bluetooth is enabled on the mobile device and that the mobile is within Bluetooth range of the vehicle. • Turn off and turn back on Bluetooth on the mobile device.

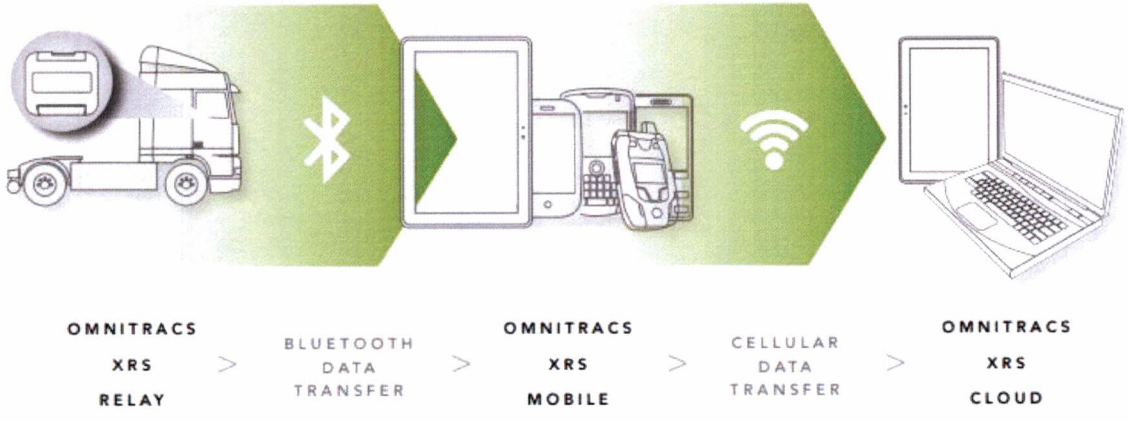
Overview

Omnitracs XRS Mobile will run on many Android and Windows Mobile-based devices, including both phones and tablets.

Omnitracs XRS Mobile uses the Bluetooth capability of a mobile device to connect to an Omnitracs XRS Relay and obtain engine data automatically. The small, easily installed in-cab Omnitracs XRS Relay taps into the truck's computer.

Data is transferred from the Relay via Bluetooth to the driver's smartphone, tablet, computer, or rugged device. The data is then transferred via cellular network from the mobile device to the Omnitracs XRS host website for data collection and analysis.

The result is an easy-to-use dashboard of compliance and fleet optimization data and scorecards.



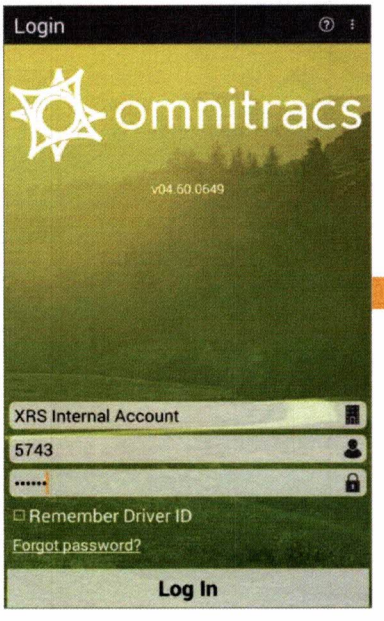
Drivers can use Omnitracs XRS Mobile to view and update Hours of Service (HOS) logs, record Driver Vehicle Inspection results, begin and end routes and stops, and perform a variety of other tasks. The information automatically collected from the Omnitracs XRS Relay, in addition to any information provided by the driver, is sent to the Omnitracs XRS host website using the mobile device's carrier network.

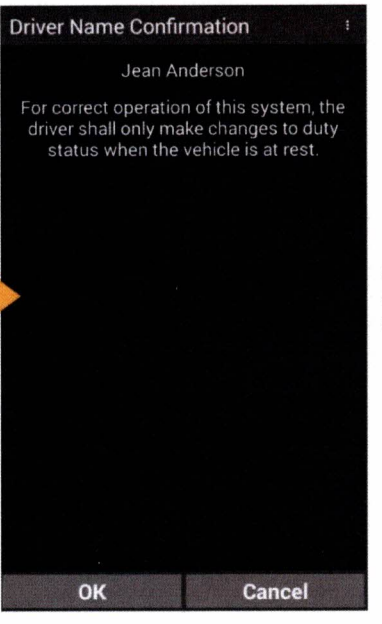
Logging In to Omnitracs XRS Mobile

To log in to Omnitracs XRS Mobile, select the Omnitracs XRS icon from your app menu. The Omnitracs XRS login screen appears.

- When the prompts asks if you want to register a driver and a truck
  PLEASE BE SURE TO ANSWER NO TO EACH OPTION

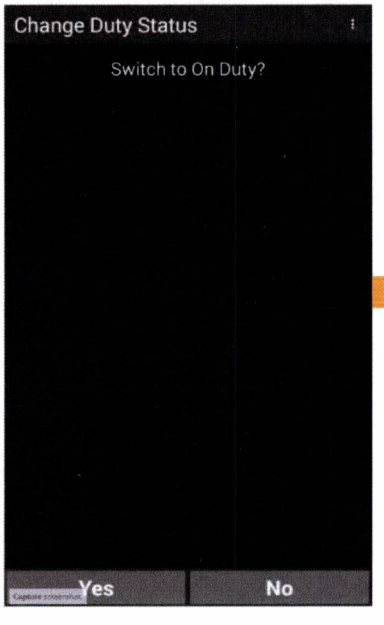
Enter your Driver ID and password, then select **Login**.

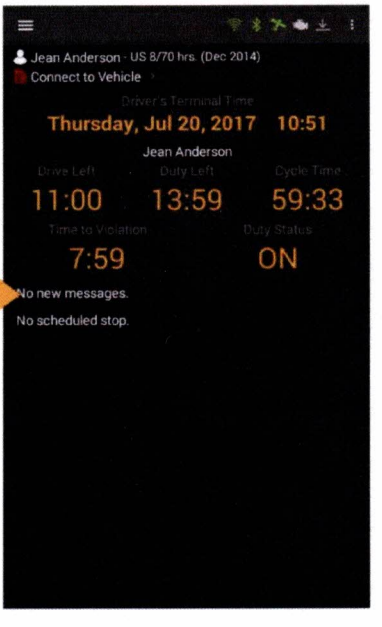




Confirm the driver name by selecting **OK**.

You are prompted to switch your status to On Duty. Select **Yes** or **No**.





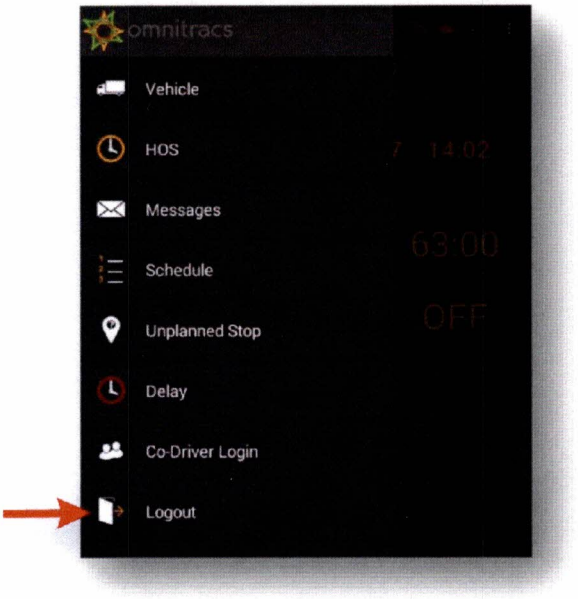
The Omnitracs XRS Mobile Dashboard opens.

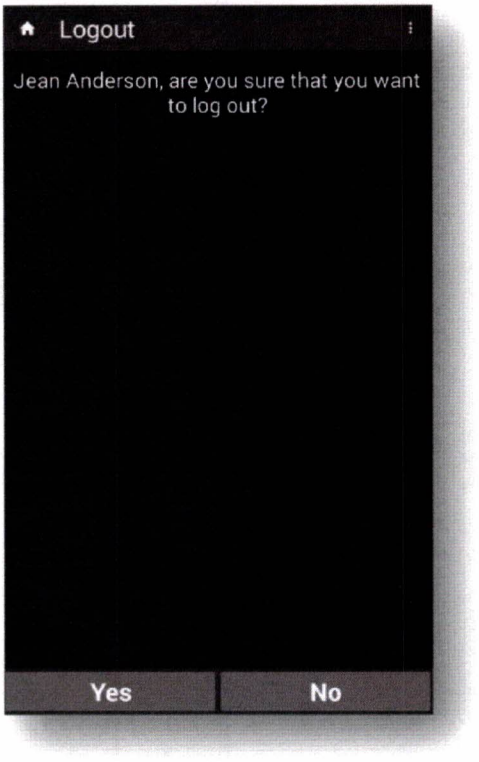
Logging Out of Omnitracs XRS Mobile

When you log out of Omnitracs XRS Mobile, you may leave remarks as well as adjust your log time. Omnitracs XRS will ask you to acknowledge any errors and confirm that all log entries are true and correct.

Omnitracs XRS automatically records inspection and logout information and makes it available through your office's web user account.

To log out, select the three-line menu button in the upper left corner of the Mobile Dashboard, then select Logout from the flyout menu.

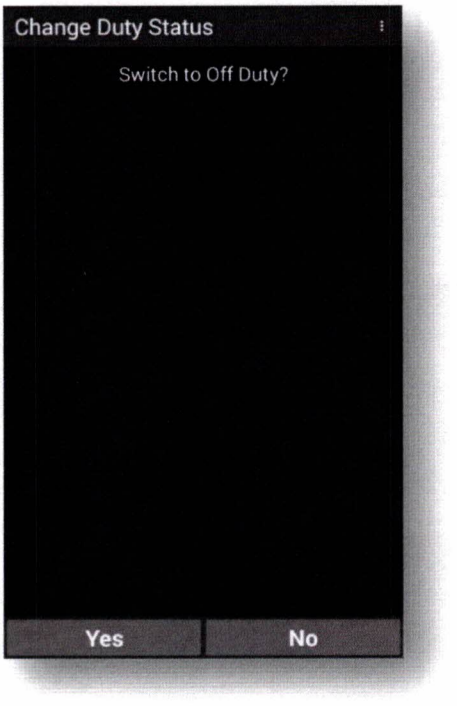




The Logout screen appears, asking you to confirm that you want to log out.

Select Yes. If you are still On Duty, you are prompted to go Off Duty.

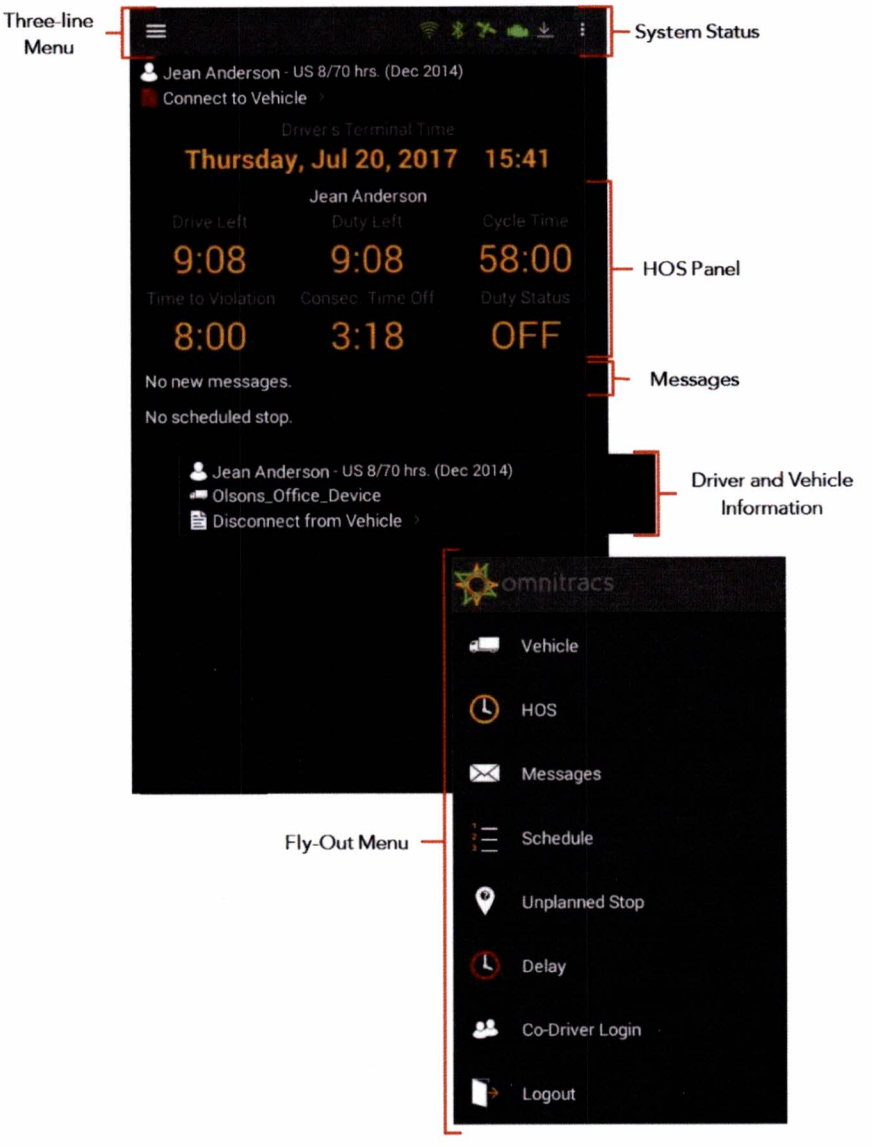
Select Yes to log out of the application. It is recommended that you always go Off Duty when you log out. If you select No, you will remain On Duty even though you are no longer logged in.



Omnitracs XRS Mobile Dashboard

The Omnitracs XRS Mobile Dashboard provides real-time driver information such as HOS and connection status, as well as access to the Omnitracs XRS system via a fly-out menu, which is accessible by selecting the three-line (or "Hamburger") menu button located in the top left corner of the Mobile Dashboard. The menu button also provides an at-a glance view of pending notifications. Information, Hours of Service, and Messages make up the majority of the Omnitracs XRS Mobile Dashboard, while other applications are

available from the fly-out menu. All of the components are dynamic and can be either touched or swiped to access new information.



Hours of Service (HOS) Functions

The HOS function of Omnitracs XRS monitors On Duty, Off Duty, Sleeper Berth, and Drive time.

Change Duty Status

You can adjust your duty status on the Omnitracs XRS Mobile dashboard by touching any element in the HOS panel to open the Change Duty Status screen. The HOS function features Automatic Duty Status change when the vehicle is in motion. A device that is in On Duty status will automatically switch to Drive when the vehicle moves.

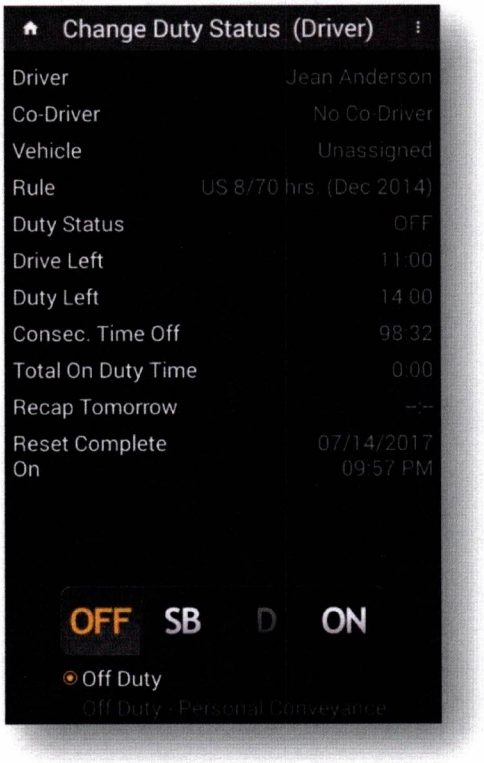
The **Change Duty Status** screen displays your current Duty Status and remaining Drive and Duty Time, as well as any violations currently applied to the driver status.

Once you are logged in, you can adjust your duty status manually:

1. From the dashboard, select the three-line menu button in the upper left corner of your screen. The fly-out menu appears.
2. Select HOS from the menu. The HOS Log screen appears.
3. Select the three-dot menu button in the upper right corner of the screen and select Options from the menu. The HOS Menu screen appears.

4. Select Change Duty Status. The Change Duty Status screen appears.

   Note: You can also open the Change Duty Status screen by touching anywhere in the HOS panel of the Mobile Dashboard.



5. Select one of the following to change the current HOS status:
   - OFF - Off Duty
   - SB - Sleeper Berth
   - D – Drive
   - ON - On Duty

Sleeper Berth Split Provision

The XRS assumes that any driver who takes at least one period of a qualifying break **(at least 2 hours in the OFF DUTY OR sleeper berth)** is utilizing the split sleeper option and the time does not count towards their 14-hour driving window.

It is important to note the following:

1. Tractors without a sleeper berth cannot utilize the split sleeper option.
2. The XRS assumes that any driver who takes a break of at least 2 hours in the OFF DUTY OR SLEEPER is utilizing the split sleeper provision and the time of the first break does not count towards the 14-hour clock – this means that drivers not utilizing the sleeper birth provision must remember HOS rules and not drive after their 14th hour on duty in a 24-hour period regardless of what their ELD shows as available time.
3. To count as a qualifying break, the second break period must be recorded as "sleeper berth" and not "Off Duty" or it will show as a violation.
4. Both break periods when added together must equal at least 10 hours to count against the 14-hour driving window.
5. When using the sleeper berth split provision to calculate your hours, please note in the remarks on that log "used sleeper split".

HOS FINAL RULE

Allows drivers to split 10-hour off-duty period, if:

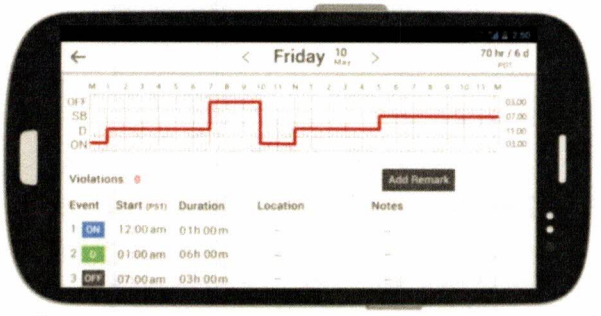
- One off-duty period (whether in or out of the sleeper berth) is at least 2 hours long, and
- The other involves at least 7 consecutive hours in the sleeper berth

When used together, neither period counts against the 14-hour driving window.

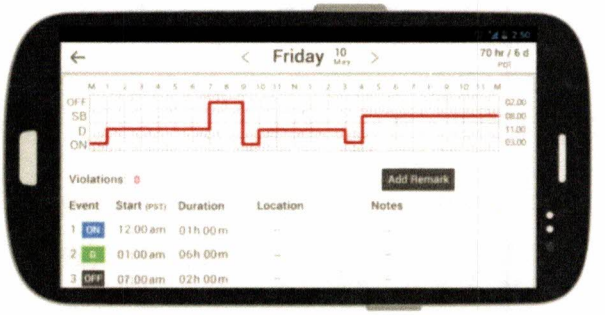
- 8-hour sleeper-berth period by itself can no longer be excluded from the 14-hour driving window

EXAMPLE: The example assumes the driver starts day 1 having just completed 10 consecutive hours off-duty • None of the 4 break periods count against the driver's 14-hour window

EXAMPLE 1: Driver used a 7/3 split



EXAMPLE 2: Driver used an 8/2 split



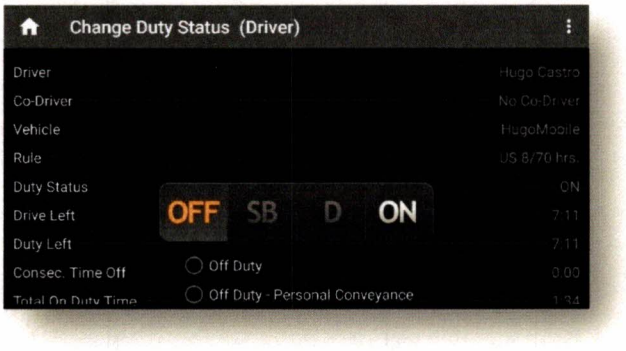
If your company is configured to allow any special driving conditions, you might also see options for Personal Conveyance or Yard Move when you change your status to On Duty (Yard Move) or Off Duty (Personal Conveyance).

Change Duty Status – Personal Conveyance

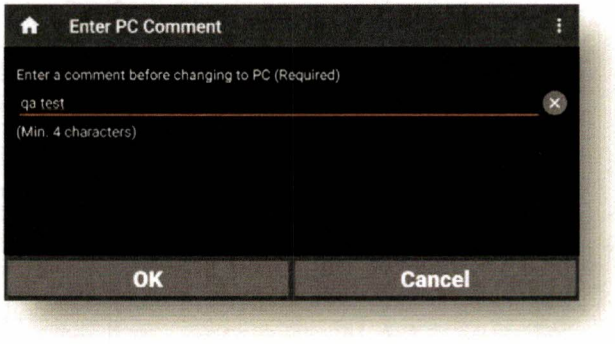
The Personal Conveyance work time extension can be declared to allow off-duty drivers to use an unladen Commercial Motor Vehicle (CMV) in order to drive to their domicile or other nonworkrelated locations when they are off-duty. Your company must be configured to allow Personal Conveyance for this option to be available.

To declare Personal Conveyance, you must be Off Duty and must have associated to a vehicle.

1. In the HOS panel of the Mobile Dashboard, select the Duty Status tile. The Change Duty Status screen appears.
2. Select OFF from the status options at the bottom of the screen. Two additional options, Off Duty and Off Duty -- Personal Conveyance, become available.

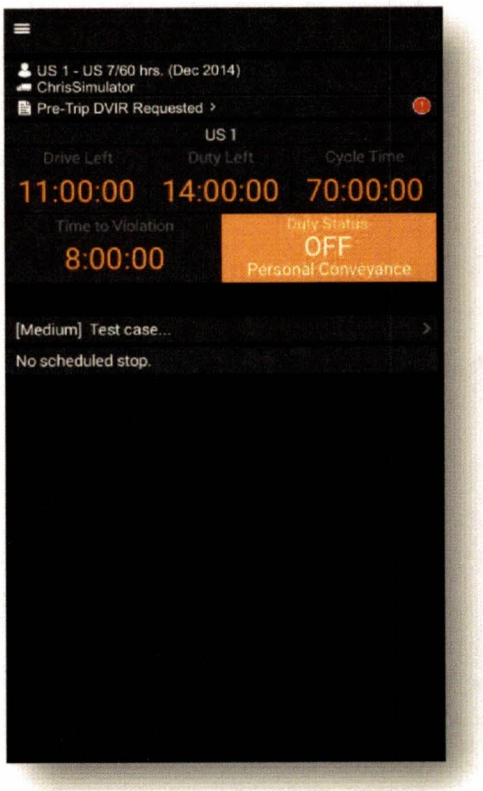


3. Select Off Duty – Personal Conveyance. The Enter PC Comment screen appears.

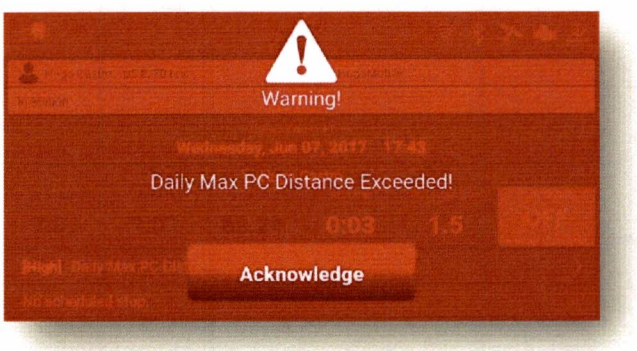


4. Enter a comment (4–60 characters) to explain your use of PC and select OK. You return to the Change Duty Status screen, which indicates that your duty status is being updated.

5. Select the Home icon to return to the Omnitracs XRS Mobile dashboard. The Duty Status tile now flashes orange and indicates that you are Off Duty and have declared Personal Conveyance.



If you exceed the daily maximum Personal Conveyance distance allowed by your company, the screen becomes red and issues a warning message:



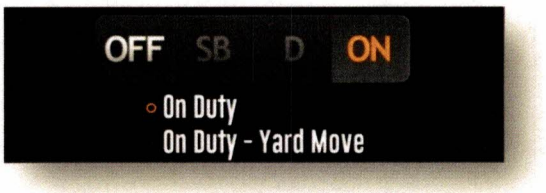
Change Duty Status – Yard Move

On-duty drivers can declare a Yard Move work time extension when they need to move trucks and trailers in a non-road space, such as the yard of a manufacturing facility, warehouse, or distribution center. Your company must be configured to enable Yard Move for this option to be available.

In order to declare Yard Move, the driver must be On Duty and associated to a vehicle.

1. In the HOS panel of the Mobile Dashboard, select the Duty Status tile. The Change Duty Status screen appears.

2. Select ON from the status options at the bottom of the screen. Two options, On Duty and On Duty – Yard Move, become available.



3. Select On Duty – Yard Move. The Enter YM Comment screen appears.
4. Enter a comment (4–60 characters) and select OK. You return to the Change Duty Status screen.

Log Editor Overview

Viewing Your Driver Logs

You can use the HOS Log screen in Omnitracs XRS Mobile to view the HOS Log in a variety of ways.

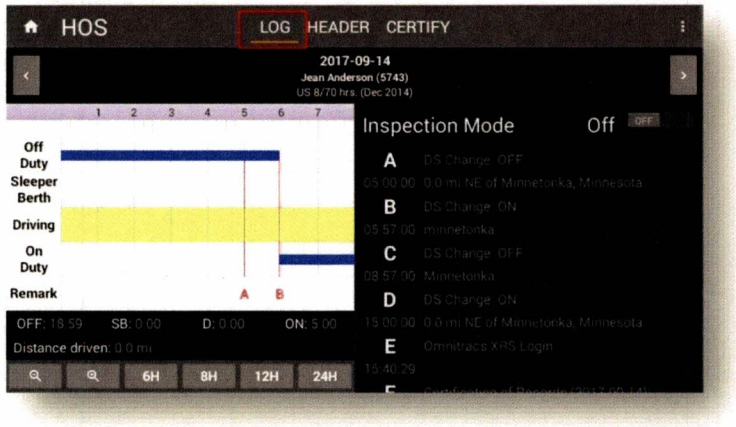
It is important to know how to display this screen when law enforcement personnel request access to the HOS log or in the event of a roadside inspection.

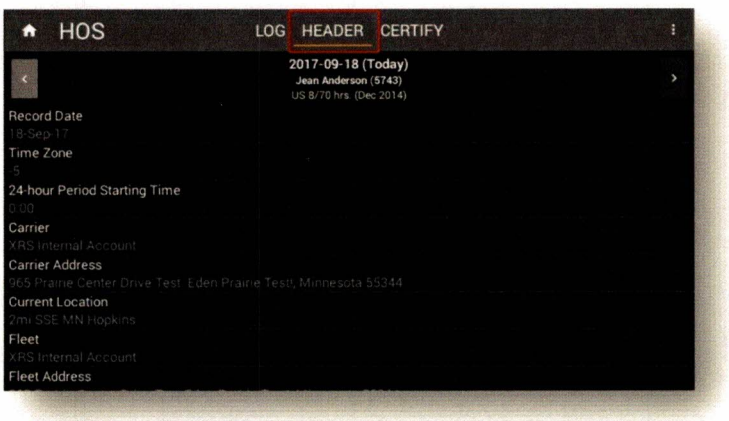
The HOS Log screen has three different tabs: HOS Log, Header, and Certify.

All three tabs display eight days' worth of logs—the current day plus the previous seven days.

Use the right and left arrow buttons to move backward and forward through the logs.

The HOS Log tab displays the log graph and all log events for the given day.





This tab includes an Inspection Mode option.
Switch Inspection Mode to On to display detailed information about ELD only events. You can present the Inspection Mode screen to law enforcement personnel during a roadside inspection.

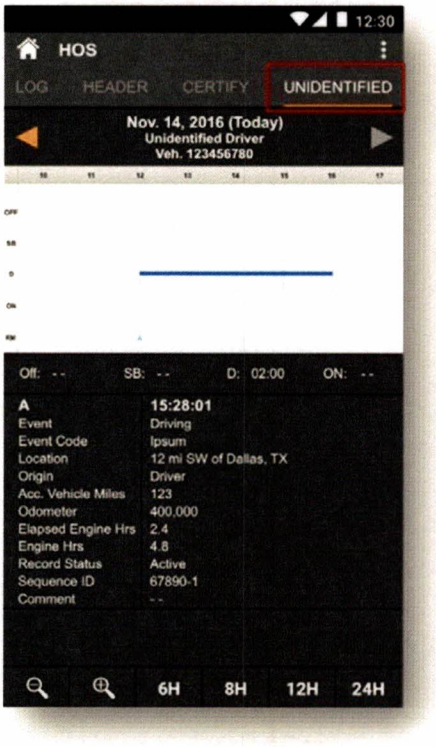
The Header tab displays detailed information about the driver, carrier, vehicle, trailer, and other data unrelated to log events.

The Certify tab enables drivers to certify their HOS logs, which is required by the ELD Mandate at least once per 24-hour period. The tab displays all log events for a given day. Simply select the Certify button to certify your log for that day.

If you need to certify logs for more than one day, select the right or left arrow buttons on either side of the header to move to the next or previous day's log. When you have certified all logs, the red indicator next to the Certify tab label disappears.

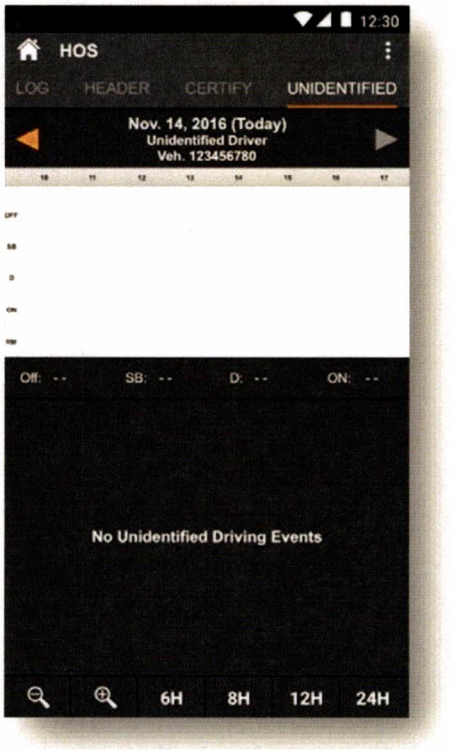
The **Unidentified** tab displays details about any unassigned vehicle activity you confirmed when you reviewed carrier edits. This tab is intended for use by law enforcement officers when they review driver logs during an inspection.

The Unidentified tab is only visible if you are associated to an ELD vehicle and the associated vehicle has a cumulative total of at least 30 minutes of rejected UVA within the last seven days.



If there is no unassigned vehicle activity for a given day, or if you rejected any UVA when you reviewed

carrier edits, the tab displays a message saying there were no unidentified driving events for that day.



Editing Your Driver Log

ELD drivers are able to add and edit On-Duty, Sleeper Berth, and Off-Duty time directly from their mobile devices. They are also required to accept or reject edits made by their carrier before they will be allowed to add or edit events from their mobile device.

You cannot edit:

- Other drivers' logs
- Intermediate logs
- Driver login/logout activity
- Engine power-up or shut-down activities
- ELD malfunction or data diagnostic events
- Inactive events
- Personal Conveyance time

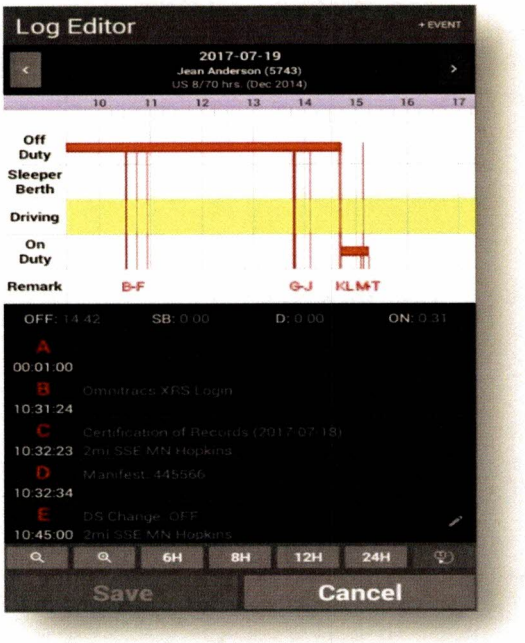
In addition, you are not able to reduce or delete drive time.

To edit your log:

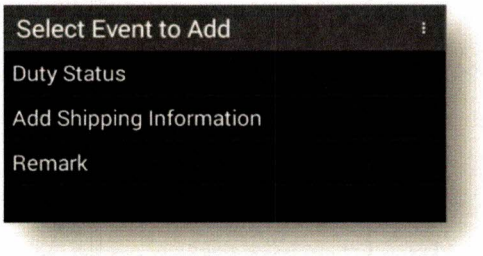
1. Select the three-line menu button in the upper left corner of the Omnitracs XRS Mobile dashboard. The main menu appears.
2. Select HOS from the menu. The HOS Log screen appears.

3. Select the three-dot menu button in the upper right corner of the screen and select Log Editor from the menu. The Log Editor screen appears.

   Editable events are indicated by a pencil icon.



4. To add an event, select the +Event button in the upper right corner of the screen. The Select Event to Add screen appears.



   a. Select Duty Status, Add Shipping Information, or Remark. The screen that appears will depend on which event you selected.

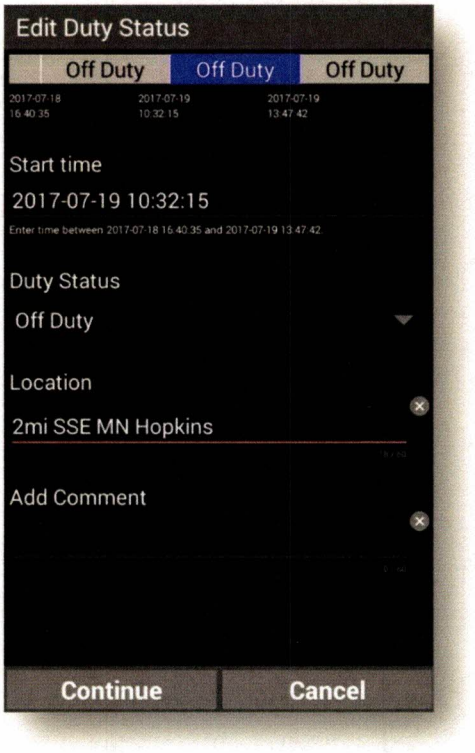
   b. Complete all required fields. When you have finished, select Continue to return to the Log Editor screen. The event you added is shown in green in the graph and in the events list.

   c. Select Save to save the added event. The Violation Changes screen appears to alert you to any potential HOS violations that have occurred as a result of the change you made.

   d. Select Continue to return to the Log Editor screen. The new event has been added to the graph and the events list.

Note: If you add a Remark or Shipping Information, you are prompted to add a trailer after you select Continue. If you are adding a remark, you can select Skip to bypass this step; if you are adding shipping information, you must add and save trailer information.

5. To edit an event, select the pencil icon next to the event you need to edit. The Edit Duty Status screen opens for that event.



   a. Edit the fields as needed. When you are finished, select Continue. You return to the Log Editor screen. The edits you made appear in green in the log.
   b. Select Save to save your edits to the log.

After you add or edit events, you will need to re-certify your logs. Select the Certify tab, review the logs, and select Certify.

Note: Drive events cannot be shortened, deleted, or replaced. Also, Personal Conveyance and Yard Move events cannot be deleted.

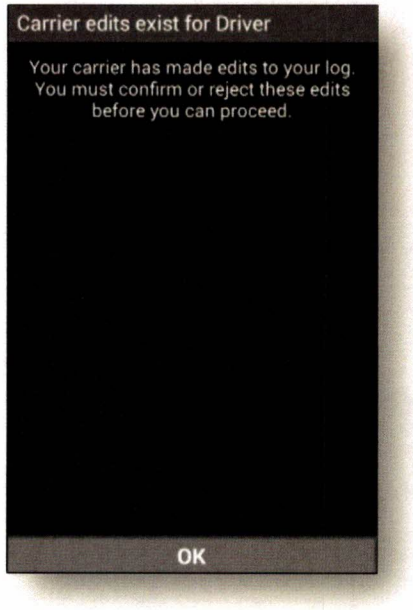
Confirming Carrier Edits

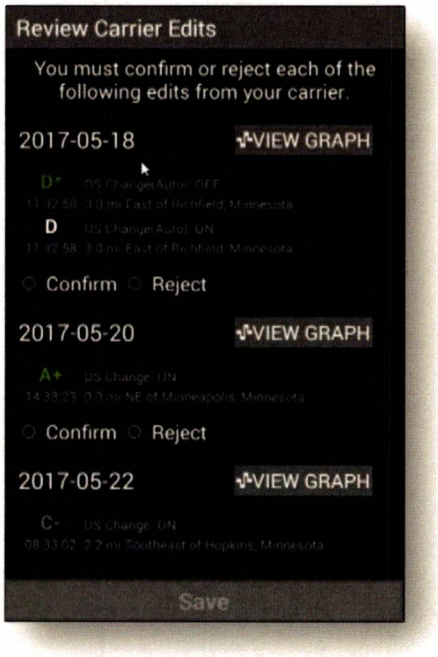
If the carrier made any edits to your log on the Omnitracs XRS host website (for example, ,
Unassigned Vehicle Activity or carrier-initiated ELD exemptions), you must confirm or reject each edit.

Drivers are notified of carrier edits once they have logged in, changed their status to On Duty, and associated to a vehicle. If edits arrive while the vehicle is in motion, drivers will be notified as soon as the vehicle is stationary. If there are team drivers, the drivers are notified immediately, even if the vehicle is in motion.

To confirm carrier edits:

1. Log in to Omnitracs XRS Mobile, change your status to On Duty, and associate to a vehicle. You receive a message telling you that the carrier has made edits to your log and that you must confirm or reject the edits before you can continue.





2. Select OK. The Review Carrier Edits screen appears, showing the edits that were made by the carrier.

3. Review each edit and select Confirm or Reject. If you reject an edit, you will be required to include a comment that explains the reason for rejecting the edit.

   You must be within Bluetooth range of the associated ELD vehicle for proposed carrier edits to be displayed.

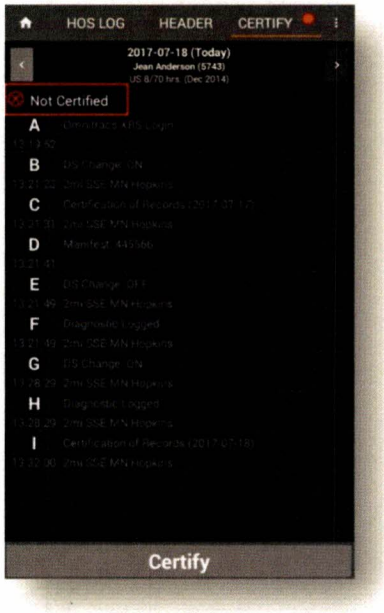
4. When you have confirmed or rejected all edits, select Save. The changes are incorporated into your log and you return to the Mobile Dashboard.

Certifying Logs

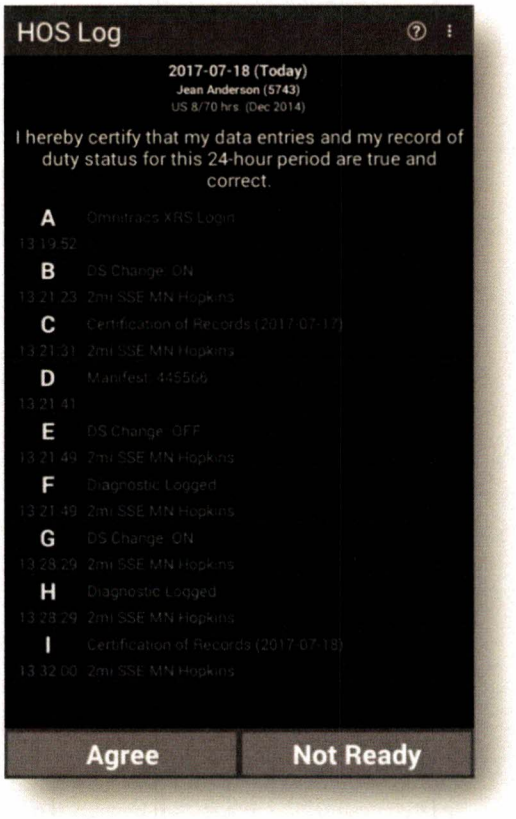
As part of the ELD Mandate, drivers are required to certify their HOS logs at least once per 24hour period.

1. To certify your log, select the three-line menu button from the dashboard and select HOS from the fly-out menu. The HOS Log screen appears. If there are events waiting to be certified by the driver, the Certify tab on the HOS Log screen displays a red notification badge showing the number of uncertified days.

2. Select the Certify tab. The screen displays log events for the selected date. If the events for the day are not yet certified, a Not Certified notice, indicated by a red X, appears at the top of the list.



3. Select the Certify button. The HOS Log screen appears, asking you to certify that the log entries are true and correct for the designated 24-hour period.



4. Select Agree to certify your log. The Not Certified notification is replaced by a Certified notification, indicated by a white check mark.

Select the left and right arrow buttons at the top of the screen to see logs for other days. If any of them need to be certified, repeat steps 3–4. Once you have certified all uncertified logs, the red notification next to the tab label disappears.

If there are no events to be certified on a given day, a No Events notification (denoted with a white minus icon) appears at the top of the list of log events.

Once all logs are certified, a Certification of Records event is added to the log. After you certify your logs, new events that occur within the 24-hour period must be certified again.

Unassigned Vehicle Activity

If you associate to an ELD vehicle within eight days of unassigned vehicle activity being recorded for that vehicle, the ELD must notify you of any unassigned driving segments that have been stored on the relay within those eight days. You receive this notification when you open your HOS Log screen; the message informs you that UVA exists and reminds you that you must confirm or reject all UVA before you can proceed.

UVA is always presented to the driver on the mobile first.

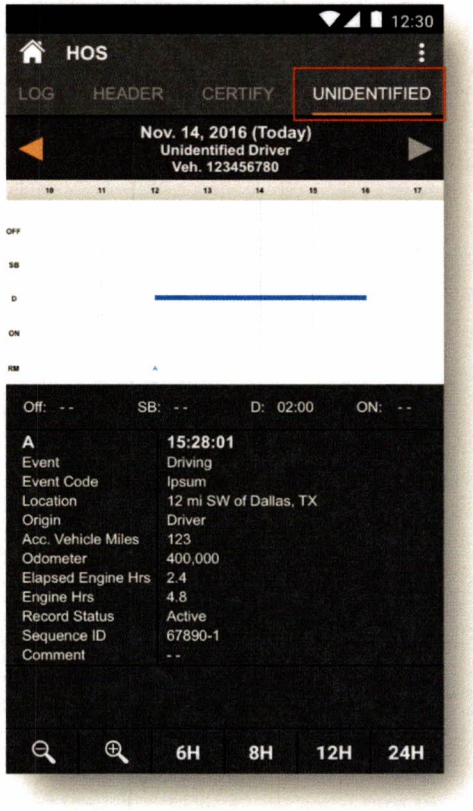
If you reject the UVA, it is sent back to the carrier, where it can be assigned to another driver. When a host user assigns UVA to a driver, it is sent to the assigned driver as an edit to their log, which they will then have to confirm or reject.

When you receive notification of UVA:

1. Select Review Activity on the notification window. The Review Unassigned Driving Events screen appears, displaying all UVA for the vehicle for the past eight days.
2. Select Confirm or Reject for each unassigned driving event. Select the View Graph button if you want to see how the UVA would fit into your existing log.
3. When you are finished, select Save to add the confirmed UVA event(s) to your log. You return to the HOS Log screen and can see that the UVA has now been added to your log.

Note: You cannot perform log edits or send an eRODS transfer as long as unreconciled UVA exists on the ELD.

Once you have accepted the UVA, the **Unidentified** tab displays the details of the activity. Having the information on a separate tab makes it easier for law enforcement officials to view UVA when they are inspecting logs.



Diagnostic and Malfunction Alerts

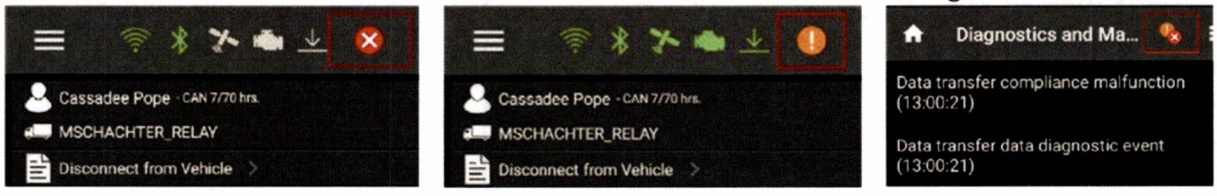
The ELD Mandate requires that the ELD record and store relevant diagnostic and malfunction events and alert drivers when a diagnostic or malfunction event occurs. The relay detects and records the diagnostic and malfunction events for a minimum of eight days. Omnitracs XRS Mobile includes features that enable you to monitor and log diagnostics and malfunctions.

When an ELD diagnostic fails or a malfunction is detected, Omnitracs XRS Mobile displays a red X (for malfunction) or orange exclamation point (for diagnostic) indicator on the right side of the status indicator bar on the Mobile Dashboard.

Malfunction and

Malfunction Indicator Diagnostic Indicator

Diagnostic Indicators

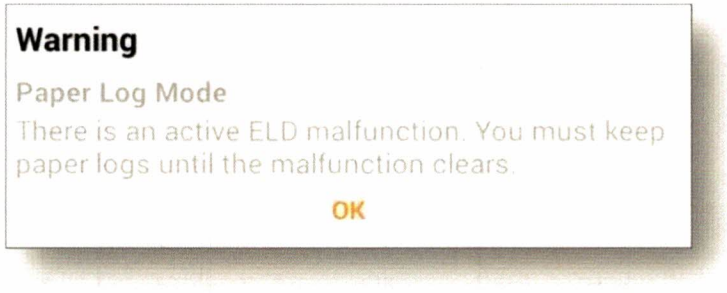


Depending on the nature of the Diagnostic or Malfunction event, the HOS Status values may change as well. You can select the indicator to open the Diagnostics and Malfunction screen, which lists any Diagnostic or Malfunction events that have been detected since login.

Paper Log Mode

Paper Log Mode (PLM) is triggered by any ELD Compliance Malfunction that is logged while the ELD is associated to a vehicle. When PLM is triggered, you immediately go into Paper Log Mode; you are not offered the option of doing so.

When Paper Log Mode starts, you receive a message saying, "There is an active ELD malfunction. You must keep paper logs until the malfunction clears."



Select OK. When you return to the Mobile Dashboard, the values in the HOS Panel all read "NA."

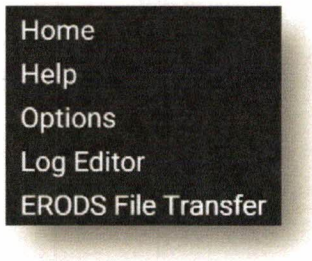
When the malfunction that triggered the PLM has cleared, you are taken out of Paper Log Mode. You receive a message saying, "ELD malfunction has cleared. You may resume use of the ELD as your Record of Duty Status." Select OK to return to the Mobile Dashboard.

Sending eRODS to FMCSA

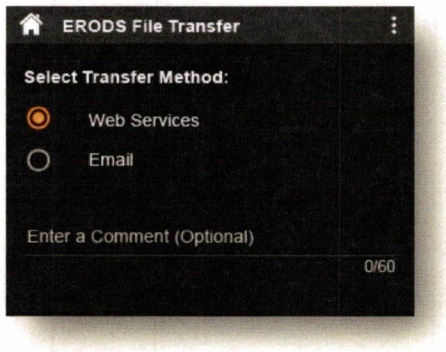
As part of the ELD Mandate, drivers must be able to present safety officials with a copy of their Driver Logs for the past seven days upon request. Omnitracs XRS Mobile's eRODS File Transfer functionality allows drivers to do so using either Web Services or email. Drivers must be On Duty and within Bluetooth range of an associated vehicle to use this option, which is available from the HOS Options menu.

From the HOS Log screen:

1. Select the three-dot menu in the upper right corner of the HOS Log screen. The three-dot menu appears.

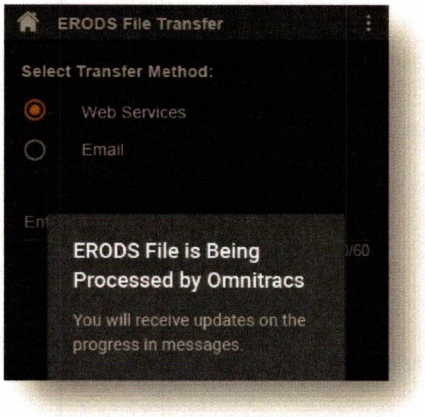


2. From the three-dot menu, select ERODS File Transfer. The ERODS File Transfer screen appears.
3. Select the Web Services or Email field to choose a transfer method.



4. Enter a comment in the Enter a Comment (Optional) field if you would like to record additional information.

5. Select Send. A message stating the ERODS file is being processed appears.



6. When the ERODS file transfer is complete, you receive a notification that the file was either sent successfully or that delivery failed.

Important Note: eRODS transfer capability will be enabled when the FMCSA mechanisms are in place to receive the transfer file. In the interim, law enforcement personnel will use the HOS Inspection Mode display to review RODS.