



GPS Insight – ELD

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Document Information

Version History

Version	Date	Author		Reviewer	
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GPS Insight					
Title		Name	Sig	nature	Date
Partner Nam	ne				
Title		Name	Sig	nature	Date

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Change History

This section details what changes have been made in order to prompt a new version of this product specification:

Version	Date	Author(s)	Section Page No.	Change

App Permission Request

Lists of app permission request that you need to allow the app to access are the following:

A dialog is prompted to you after you install the ELD application. Other app permission request is prompted to you when you take photos for your DVIR report, Work Order report, fuel receipts and other documents and also when you use voice-to-text feature instead of typing your inspection notes on a DVIR item.

Android App Permission Request	Action
Location. (Device's location) Allow <app name=""> to access this device's location? 1 of 2 DENY ALLOW</app>	Tap Allow button to allow app to access the device's location.
Storage. (Photos, media and files on your device) Allow <app name=""> to access photos, media, and files on your device? 2 of 2 DENY ALLOW</app>	Tap Allow button to allow app to access photos, media and files on your device.
Camera. (Take pictures and record video) Allow <app name=""> to take pictures and record video? DENY ALLOW</app>	Tap Allow button to allow app to access the camera.
Microphone. (Record audio) Allow <app name=""> to record audio? DENY ALLOW</app>	Tap Allow button to allow app to access the microphone.

iOS App Permission Request	Action
Location. (Location while you are using the app)	Tap Allow button to allow app to access the device's location.
Allow " <app name=""> " to access your location while you are using the app? Your current location is needed to ensure compliance with the FMCSA's ELD regulations regarding location reporting (Section 395.20 of the ELD Mandate) Don't Allow Allow</app>	
Notifications. (Notifications may include alerts, sounds, and icon badges)	Tap Allow button to allow app to access notifications.
" <app name=""> "Would Like to Send You Notifications Notifications may include alerts, sounds, and icon badges. These can be configured in Settings.</app>	
Camera . (Camera access is need to take photos of fuel receipts and other documents)	Tap OK button to allow app to access the camera.
" <app name=""> "Would Like to Access the Camera Camera access is needed to take photos of fuel reciepts and other documents Don't Allow</app>	



Speech Recognition. (Speech recognition will be used to determine which words you speak into this device's microphone)		Tap OK button to allow app to access speech recognition.
Reco Speech data from to Apple to proces will also help Appl recognition Speech recogni determine which w	e> "Would cess Speech gnition this app will be sent s your requests. This e improve its speech n technology. tion will be used to vords you speak into s microphone.	
Microphone. (Microphone will be used for voice-to-text feature) " <app name=""> " Would Like to Access the Microphone Your microphone will be used for voice-to-text feature.</app>		Tap OK button to allow app to access the microphone.
Don't Allow	ок	

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1 Main Screen

The Hours of Service main screen is where you log your duty status events and which, in turn, determines your compliance with FMCSA Hours of Service Regulations. This screen also serves as your gateway to the rest of the app's features.

ehicle disconnected		Connect
	John Doe Jr.	DATA TRANSFER
	Truck20E	REMARK
OffDuty >	Trailer20	
Time Remaining		OPTIONS
	DVIR	LOGS
00:00	START BREAK	

The main screen also provides essential information about the app's user:

- **Driver Name**: Displays the name of the driver who is logged in and whose logs are displayed.
- Vehicle Name: Displays the driver's vehicle name.
- **Trailer Name**: Displays the driver's trailer name.

Note: Can tap Vehicle and Trailer name to display Switch Vehicle Dialog.

1.1 Using the HOS Action Bar

The HOS Action Bar is the starting point for navigating to the different pages within the app and is always present in the app's topmost portion:



The action bar features the following navigational controls of the app:

Action Tool Name	Action Tool Icon	Description
Main navigation hamburger		Tap to open the main navigation menu of the application
Refresh Button	C	Tap to manually refresh the data in the app page. Hidden under submenu icon once all icons are present.



Logout Button	÷	Tap to log out of the app, this will also set your status to Off Duty. Hidden under submenu icon once all icons are present.
Malfunction Button	М	Tap to see uncleared Malfunctions
Data Diagnostics Button	D	Tap to see uncleared Data Diagnostics. Turns into an accent color (based on the app's theme) if there are new events and turns white when already viewed.
VBUS Connectivity	<u>(1)</u>	Indicates that the device is connected to a VBUS device and turns to when disconnected. Hence, connection interruptions may occur which will turn into flashing icon while in a reconnecting state.
Pending Edit Request Button	ē	Tap to display the pending edit request dialog, edit request is from Motor Carrier Edit Suggestions, correction of errors with Team Drivers, and Events logged under Unidentified Driver Profile.
Connect Button	Connect	Tap to display a dialog to Connect to Vehicle's VBUS Device. It has the same capabilities as the VBUS icon

2 Customizing the ELD App Preferences

The app's settings and preferences can be customized in the Hours of Service Preferences screen.

To navigate to this part of the app, select the \equiv icon or swipe the screen to the right to display the main navigation menu, select the **Settings** option and then select the **Hours of Service** option, this will display the Settings screen.



2.1 Hours of Service Settings

2.1.1 Set Hours of Service Preferences

This is where the basic driver, vehicle, carrier and shipping data is entered and stored within the app. The identification data stored here is then used by the app, web portal and in the driver's daily log report.

After logging in to the app for the first time

When the app is used for the first time, the driver is taken directly to the Main Dashboard after which a Select Equipment dialog box will be displayed. It will continue to display until the user chooses a specified vehicle and trailer (if needed) to use. Driver can select option 'None' to use the app without selecting a vehicle.

\equiv Hours of Service	🗗 O 📲
Vehicle disconnected	Connect X
	TA TRANSFER
Select Equipment	
Vehicle Name	MARK
OffDut Trailer Name +	
Attached Trailers	TIONS
Time Re No Trailers Attached	
Manage Save	OGS
00:00	
START BREAK	SIDE INSPECTION
Authorized for Personal Use and Authorized for Yard Move	

2.1.2 Capturing the Driver's Signature

The application can capture the signature of the driver which is then used for digitally certifying a log. To create the driver signature, select the main navigation hamburger \equiv , select the **Settings** option and then select **Hours of Service**:

D

	₽ C (]
Driver Information	
Driver	John Doe Jr.
CDL # & Issuing State	3972911 ND
Email	johndoe jr@gmail.com
	Change Password
Signature	
	John Doe Jr.
Carrier Information	
Carrier	Carrier Name2 *
Carrier DOT No	220818
	3379 Dancing Dove Lane
Main Office	Whitestone New York
	11357
← Change Signature	토 C 원
	Create your signature here
Dear	Done
Clear	Done P C -{ Create your signature here
← Change Signature	₽ C fl

The Driver Information section of the screen will be displayed along with any signature that has been created for the driver. Tap on the

icon to create or change the signature.

Create or update your signature in the app by using your finger to create your signature.

Tap the Done button to save your signature. You can also select the Clear button to clear the captured signature and start again.



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2.1.3 Customizing the Carrier Information

The carrier information can also be set from within the Hours of Service section (*main navigation hamburger > Settings > Hours of Service*). You can scroll the screen down to the *Carrier Information* section:

← Settings			¥	C	÷
Carrier Information					
Carrier	Carrier Name2 👻				
Carrier DOT No	220818				
	3379 Dancing Dove Lane				
Main Office	Whitestone		New York		
	USA	11357			
Phone #	347-633-3795				
Home Terminal	141 137th Avenue				
	Edmonton	AB	T5M 3K3		
Driving Rules					
Country	USA				*
Cycle USA	US 70hr8days				*
Home Terminal Time Zone	Central (CST6CDT)				*
Start Hour of Day	12 am				*

Enter details for the following: Carrier Name Carrier DOT Number Main Office Address Phone Number Home Terminal Details of the driver

Note: The driver is allowed to select a specific Carrier Information if 'Allow driver ability to change carrier' in portal->settings->account setting under Portal Controls and 'Allow Carrier Change' in Drivers Management page are enabled.



2.1.4 Driving Rules

This is where you change the HOS rules or the Federal Motor Carrier Safety Administration's (FMCSA) regulations that govern the hours that a commercial vehicle driver can legally accumulate driving or being on duty for a motor carrier in a working day and week. This is also where you apply the HOS rules exceptions.

The driving rules can also be set from within the Hours of Service section (*main navigation hamburger > Settings > Hours of Service*). You can scroll the screen down to the *Driving Rules* section:

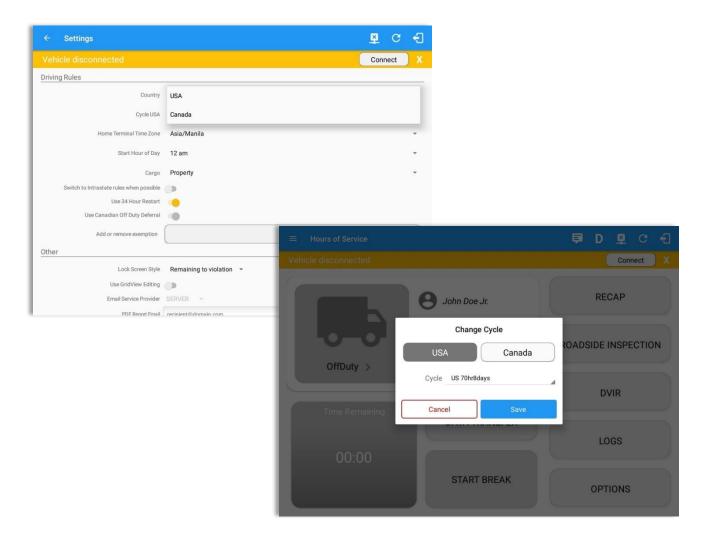
← Settings		¥	С	Ð
Driving Rules				
Country	USA			*
Cycle USA	US 70hr8days			•
Home Terminal Time Zone	Central (CST6CDT)			*
Start Hour of Day	12 am			-
Cargo	Property			-
Switch to Intrastate rules when possible	•			
Use Cycle Reset	•			
Use Canadian Off Duty Deferral				
Add or remove exemption	Exceptions			
Other				
Lock Screen Style	Remaining to violation 👻			
Use GridView Editing				
Email Service Provider	SERVER -			
PDF Report Email	recipient@domain.com			
	Annanda mandi a dalaman a las ananan (.)			

Select the appropriate HOS rules that you would like the app to use from the drop-down list. You can customize the region, cycle, cargo, exceptions and time zone rules.



<u>Region</u>

This is where you can set the region. The options are USA and Canada. The cycle and exceptions displayed are dependent on which region has been set by the driver.



Notes:

- If the region selected is Canada, then the condition "Canada Off-Duty Deferral" is enabled. This means that you are allowed to get an extra two hours of driving and on duty in a 24-hour period (day 1) and take the required extra two hours off on the following day (day 2). The Deferral status is shown on the Driver's Daily Logs.
- A remark will be recorded in Edit Logs screen with a note 'Changed to USA ruleset' or 'Change to Canada ruleset' if region is changed via the Setting screen or in Main Dashboard screen>Change Cycle dialog.



<u>Cycle</u>

This is where you can set the consecutive multi-day duty period which the driver will follow. Choosing a cycle will take into effect the corresponding legal limitations on the hours that can be used by the driver in a 7 day or 8 day working cycle.

Available Cycle Rules Options

	Cycle	Shift Limit	Drive Limit	Until Break	Break Left
US60hr7days	7 days	14 hours	11 hours	8 hours	30 minutes
US70hr8days	8 days	14 hours	11 hours	8 hours	30 minutes
Alaska 70 hr 7 days	7 days	20 hours	15 hours	8 hours	30 minutes
Alaska 80 hr 8 days	8 days	20 hours	15 hours	8 hours	30 minutes
California80hr8days	8 days	16 hours	12 hours	N/A	N/A

Interstate - Federal Rules

Intrastate Cycle Rules

	Cycle	Shift Limit	Drive Limit	Break Limit
Alabama60hr7days	7 days	15 hours	10 hours	N/A
Alabama 70hr8days	8 days	15 hours	10 hours	N/A
Florida 70hr7days	7 days	16 hours	12 hours	N/A
Florida 80hr8days	8 days	16 hours	12 hours	N/A
Illinois 60hr7days	7 days	14 hours	11 hours	N/A
Illinois 70hr8days	8 days	14 hours	11 hours	N/A
Maryland 70hr7days	7 days	16 hours	12 hours	N/A
Maryland 80hr8days	8 days	16 hours	12 hours	N/A
Massachusetts 60hr7days	8 days	14 hours	11 hours	N/A
Massachusetts 70hr8days	8 days	14 hours	11 hours	N/A



7 days	14 hours	11 hours	30 minutes
7 days	14 hours	11 hours	30 minutes
7 days	14 hours	11 hours	N/A
8 days	14 hours	11 hours	N/A
7 days	14 hours	11 hours	N/A
8 days	14 hours	11 hours	N/A
7 days	16 hours	12 hours	N/A
8 days	16 hours	12 hours	N/A
7 days	16 hours	12 hours	N/A
7 days	14 hours	11 hours	N/A
8 days	14 hours	11 hours	N/A
7 days	16 hours	12 hours	N/A
8 days	16 hours	12 hours	N/A
7 days	14 hours	11 hours	N/A
8 days	14 hours	11 hours	N/A
7 days	15 hours	12 hours	N/A
70 days	16 hours	12 hours	30 minutes
80 days	16 hours	12 hours	30 minutes
7 days	14 hours	11 hours	N/A
8 days	14 hours	11 hours	N/A
7 days	16 hours	12 hours	N/A
8 days	16 hours	12 hours	N/A
	7 days 7 days 8 days 7 days 80 days 7 days 80 days 7 days 80 days 7 days 8 days 7 days 80 days 7 days 8 days 7	7 days 14 hours 7 days 14 hours 8 days 14 hours 7 days 14 hours 7 days 14 hours 8 days 14 hours 7 days 14 hours 8 days 14 hours 7 days 16 hours 7 days 16 hours 7 days 14 hours 7 days 16 hours 7 days 16 hours 7 days 14 hours 7 days 14 hours 8 days 14 hours 7 days 14 hours 7 days 16 hours 8 days 16 hours 7 days 14 hours 7 days 14 hours 7 days 14 hours 7 days 15 hours 7 days 16 hours 70 days 16 hours 80 days 16 hours 7 days 14 hours 80 days 16 hours 7 days 14 hours 7 days 16 hours 7 days 14 hours <	7 days 14 hours 11 hours 7 days 14 hours 11 hours 8 days 14 hours 11 hours 7 days 14 hours 11 hours 7 days 14 hours 11 hours 7 days 14 hours 11 hours 8 days 14 hours 11 hours 8 days 14 hours 11 hours 7 days 16 hours 12 hours 7 days 16 hours 12 hours 7 days 16 hours 11 hours 7 days 16 hours 12 hours 7 days 14 hours 11 hours 7 days 16 hours 12 hours 7 days 16 hours 12 hours 8 days 16 hours 12 hours 7 days 14 hours 11 hours 7 days 14 hours 11 hours 7 days 16 hours 12 hours 7 days 16 hours 12 hours 70 days 16 hours 12 hours 8 days 14 hours 11 hours 8 days 16 hours 12 hours </th



	Cycle	Shift Limit	Drive Limit	Break Limit
Canada 70hr7days South	7 days	16 hours	13 hours	N/A
Canada 120hr14days South	7 days	16 hours	13 hours	N/A
Canada 80hr7days North	7 days	20 hours	15 hours	N/A
Canada 120hr14days North	7 days	20 hours	15 hours	N/A
Alberta Province	N/A	15 hours	13 hours	30 minutes

Canada Cycle Rules

← Settings		부	C	£
Driving Rules				
Country	USA			•
Cycle USA	US 70hr8days			
Home Terminal Time Zone	Alaska 70hr7days			
Start Hour of Day	Alaska 80hr8days			
Cargo	Alabama 60hr7days			
Switch to Intrastate rules when possible	Alabama 70hr8days			
Use Cycle Reset Use Canadian Off Duty Deferral	California 80hr8days			
Add or remove exemption	Florida 70hr7days			
Other	Florida 80hr8days			
Lock Screen Style	Illinois 60hr7days			
Use GridView Editing	Illinois 70hr8days			
Email Service Provider	Maryland 70hr7days			
PDF Report Email	Maryland 80hr8days			

Any of the above cycle rules are depending on the region selected and can be applied given the appropriate rule from the region drop down list.

• Intrastate to Interstate driving rules

If the driver is operating in intrastate mode and is crossing over a state line then the app automatically switches to federal rules. A dialog will display confirming that the driving rules have changed right after crossing boundaries.



퇴 또 ~ {

ROADSIDE INSPECTION

TIONS

.OGS

DVIR

SHIFT/CYCLE

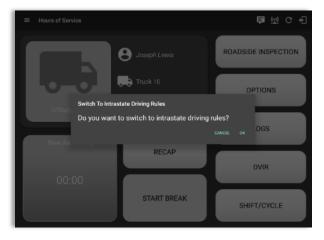
Example: SouthCarolina80hr8days to US70hr8days or SouthCarolina70hr7days to US60hr7days Time Remaining RecAP

• Interstate to Intrastate driving rules

The driver must also follow the Federal HOS regulations for a short period of time while operating in interstate commerce. If the driver were using the 60-hour/7-day schedule, he must follow the Federal HOS regulations for the next 7 days having done operating in interstate commerce. If you were using the 70-hour/8-day schedule, you must follow the Federal hours-of-service regulations for the next 8 days after you finish operating in interstate commerce.

Note:

To perform intrastate check, enable the option available in the Settings > HOS Preferences (however this check is optional). The user has the ability to whether or not perform to the checking.



Also, it is important for the driver to monitor the cycle used for the past 7 or 8 days.

<u>Cargo</u>

This will set the applicable Hours of Service rules for property carrying or passenger carrying commercial vehicles.

Available Cargo Rules Options

- Property the 11 and 14 hours rule will apply.
- Passenger the 10 and 15 hours rule will apply.

Country	USA	
Cycle USA	US 70hr8days	
Home Terminal Time Zone	Central (CST6CDT)	2
Start Hour of Day	12 am	
Cargo	Property	
Switch to Intrastate rules when possible		
Use Cycle Reset	Passenger	
Use Canadian Off Duty Deferral		
Add or remove exemption	Exceptions	
ther		
Lock Screen Style	Remaining to violation 👻	
Use GridView Editing		
Email Service Provider	SERVER -	
PDF Report Email	recipient@domain.com	
	Separate email addresses by comma (,)	

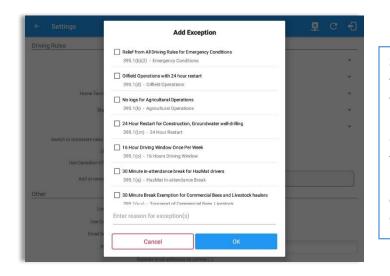
Exceptions

The options that appear when tapping the *Exceptions* button will allow the driver to avail of exceptions from the Hours of Service rules for as long as certain conditions are met as stipulated the Hours of Service section of the Code of Federal Regulations (49 CFR Part 395.1-Hours of Service of Drivers-Scope of rules in this part) and other pertinent FMCSA regulations.

Note: A disabled exception on the portal will be removed from the app by the next day.



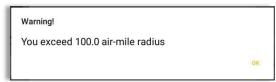
Available US Exceptions Options



Select the appropriate exception from the list. You must then enter a reason for applying the exception in the Enter reason for exception(s) field. Once complete, select the **OK** option to apply the selected exception.

Note: Exceptions are different depending on the Region selected.

- 2 Hour Driving Extension for Adverse Driving Conditions
- Relief from all driving rules for Emergency Conditions
- Oilfield Operations with 24-hour restart
- 30 Minute Break Exemption for Petroleum Tank Drivers
- 30 Minute Break Exemption for Short-Haul Drivers
- 30 Minute OnDuty break for Asphalt drivers
- No Logs for CDL Short-haul Drivers operating within 100 air miles (12 hour shift) *Note*: A warning dialog is displayed if the short haul driver broken the 100 air miles from the home terminal.



- No Logs for Short-haul Asphalt, Ready-Mixed Concrete Drivers or Non-CDL-Drivers operating within 150 air miles (14 hour shift)
- 24 Hour Restart for Construction, Groundwater well-drilling
- 16 Hour Work Shift Once Per Week

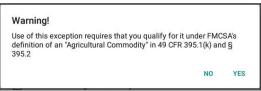


Note: '16 Hour Work Shift Once Per Week' exception can only be used once for the last 7 days or in every 70hr cycle, if the driver attempted to enable the exception an error dialog will display stating the following:



However, it is possible for the driver to add another '16 Hour Work Shift Once Per Week' exception when a cycle reset has occurred. Nevertheless, the driver will need to wait for the current cycle to end to be able to add the exception again.

- Utility Service Vehicle
- 30 Minute Break Exemption for Specialized Carriers & Rigging Association (SC&RA)
- Agricultural Operations *Note*: A confirmation dialog is displayed when using 'Agricultural Operations' exception.

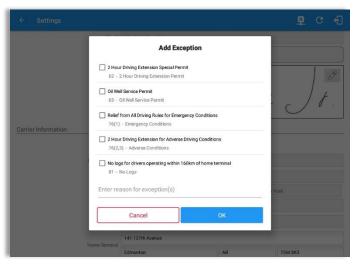


- Transport of Commercial Bees, Livestock
- Hi-rail 2-hour travel exclusion 395.1(w)
- Driver salesperson 395.1(c)
- Relief from Driving rules for State of Emergency 390.23
- California flammable tank drivers may drive 10 hours within a work shift
- No Logs for Non-Commercial Motor Vehicle *Note*: A warning dialog is displayed upon attempting to add a new event in current time while in *Not-CMV exception. Tap Yes button to remove exception or tap No button to cancel.*

Warning!		
This will remove Not-CMV Exce	ption, Do you wish to co	ntinue
	NO	YES
	NU	IL



Available Canada Exceptions Options



- 2 Hour Driving Extension Special Permit
- Oil Well Service permit
- CanEmergencyConditions
- 2 Hour Driving Extension for Adverse Driving Conditions
- No Logs for drivers operating within 160km of home terminal

Available Alberta Province Exceptions Options

\leftarrow Settings				₽ C 4]
	Email	johndoe jr@gmail.com		
		â	Change Password	
Carrier Information	76(1)	from All Driving Rules for Er - Emergency Conditions Driving Extension for Adve s) - Adverse Conditions	rrse Driving Conditions	
		Cancel USA 347-633-3795	OK 11357	r York
		141 137th Avenue		
		Edmonton	AB	T5M 3K3

- CanEmergencyConditions
- 2 Hour Driving Extension for Adverse Driving Conditions

<u>Time Zone</u>

← Settings		<u>×</u>	G	£
Driving Rules				
Country	USA			*
Cycle USA	US 70hr8days			*
Home Terminal Time Zone	Hawaii			
Start Hour of Day	America/Anchorage			
Cargo	Pacific (PST8PDT)			
Switch to Intrastate rules when possible	Arizona			
Use Cycle Reset Use Canadian Off Duty Deferral	Mountain (MST7MDT)			
Add or remove exemption	Northwest Indiana			
Other	Saskatchewan			
Lock Screen Style	Central (CST6CDT)			
Use GridView Editing	Eastern (EST5EDT)			
Email Service Provider	Atlantic			
PDF Report Email	Canada/Newfoundland			

Select the driver's Home Terminal time zone. Time zones available are:
Hawaii America/Anchorage Pacific Time (PST8PDT) Mountain Time (MST7MDT) Saskatchewan Central Time (CST6CDT) Eastern Time (EST5EDT) Atlantic Canada/Newfoundland Asia/Manila

Lock Screen Style

The user has the ability to control the lock screen display. There are two (2) types available: new 'Remaining to violation' lock screen or the old '4 clocks' lock screen.

← Settings		×	C	÷
Driving Rules				
Country	USA			*
Cycle USA	US 70hr8days			÷
Home Terminal Time Zone	Central (CST6CDT)			-
Start Hour of Day	12 am			*
Cargo	Property			*
Switch to Intrastate rules when possible				
Use Cycle Reset	•			
Use Canadian Off Duty Deferral				
Add or remove exemption	Exceptions			
Other				
Lock Screen Style	Remaining to violation			
Use GridView Editing	4 Clocks			
Email Service Provider	SERVER *			
PDF Report Email	recipient@domain.com			
	Separate email addresses by comma (,)			

Use Grid View Editing

The user has the ability to use grid view editing. Once enabled, user can also set the edit increment time. (See Section 5.2.12 Edit a Log)

← Settings		<u>¥</u>	C	÷
Driving Rules				
Country	USA			-
Cycle USA	US 70hr8days			
Home Terminal Time Zone	Central (CST6CDT)			
Start Hour of Day	12 am			Ŧ
Cargo	Property			
Switch to Intrastate rules when possible	•			
Use Cycle Reset				
Use Canadian Off Duty Deferral				
Add or remove exemption	Exceptions			
Other	1 min			
Lock Screen Style	5 min ning to violation 👻			
Use GridView Editing	15 min			
Edit Increment	15 min 👻			
Email Service Provider	SERVER +			
PDF Report Email	recipient@domain.com			

Display Street Address

Display Street address option will allow drivers to select where to get the location if it is the actual location or the nearest city with 5,000 population when in AOBRD mode. The option will only display for drivers that have permission which is set by the personnel in the portal->Account Settings under App Controls > 'Display Street Address for AOBRD mode'.

← Settings		퇻	С	÷
Driving Rules				
Country	USA			
Cycle USA	US 70hr8days			
Home Terminal Time Zone	Central (CST6CDT)			
Start Hour of Day	12 am			
Cargo	Property			
Switch to Intrastate rules when possible				
Use Cycle Reset	•			
Use Canadian Off Duty Deferral				
Add or remove exemption	Exceptions			
Other				
Lock Screen Style	Remaining to violation 👻			
Use GridView Editing	3			
Display Street Address				
Email Service Provider	SERVER -			
PDF Report Email	recipient@domain.com			

Email Service Provider

There are (2) two email service provider options: via Server or Mobile App. Email Service Provider setting can be change on the portal->account settings under App Controls -> Email Sender.

← Settings		×	C	Ð
Driving Rules				
Country	USA			*
Cycle USA	US 70hr8days			*
Home Terminal Time Zone	Central (CST6CDT)			*
Start Hour of Day	12 am			*
Cargo	Property			*
Switch to intrastate rules when possible				
Use Cycle Reset	•			
Use Canadian Off Duty Deferral				
Add or remove exemption	Exceptions			
Other	<u></u>			
Lock Screen Style	Remaining to violation 👻			
Use GridView Editing				
Display Street Address				
Email Service Provider	SERVER *			
PDF Report Email	recipient@domain.com			

PDF Report Email Recipients

You can set the default recipients of your Driver Daily Log PDF report in the part of the Settings Menu.

← Settings		포	С	Æ
Driving Rules				
Country	USA			•
Cycle USA	US 70hr8days			*
Home Terminal Time Zone	Central (CST6CDT)			*
Start Hour of Day	12 am			*
Cargo	Property			•
Switch to Intrastate rules when possible				
Use Cycle Reset				
Use Canadian Off Duty Deferral				
Add or remove exemption	Exceptions			
Other				
Lock Screen Style	Remaining to violation 👻			
Use GridView Editing				
Email Service Provider	SERVER ~			
PDF Report Email	recipient@domain.com			
	Separate email addresses by comma (,)			

Enter the email address or addresses that will become a recipient or recipients of the ELD app's Daily Driver Log PDF report.

Page 27

The email addresses must be separated by a comma (,)



PDF Generation Mode (Android only)

There are (2) two PDF Generation Mode options: Legacy or Optimized mode. Optimized mode is an optimized version with a less PDF file size when generating a PDF report.

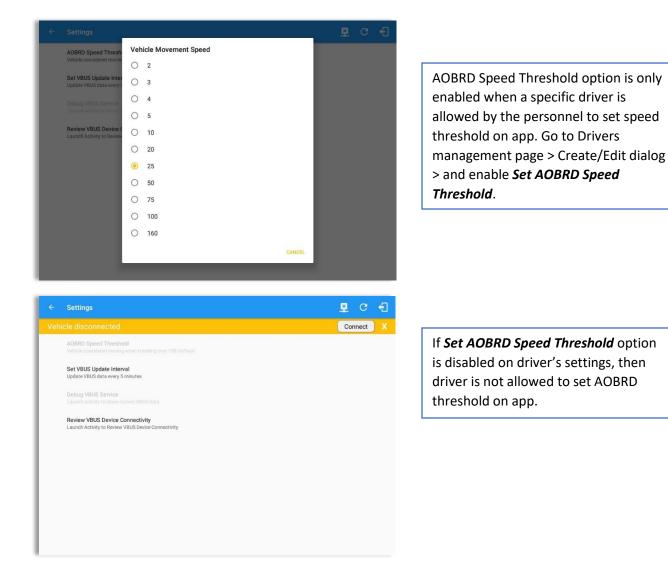
Note: Setting option is only for Android app.

← Settings			¥	G	
Driving Rules					
Country	Canada				
Cycle Canada	Canada 70	0hr7days South			
Home Terminal Time Zone	Central (CS	ST6CDT)			
Start Hour of Day	12 pm				
Cargo	Property/Passenger				
Switch to Intrastate rules when possible					
Use Canadian Off Duty Deferral					
Add or remove exemption		Exceptions			
Other					
Lock Screen Style	Remaining	to violation 👻			
Use GridView Editing					
Email Service Provider	150407				
PDF Report Email	LEGACY nain.com				
	OPTIMIZED	ddresses by comma (,)			
PDF Generation Mode	LEGACY	*			

2.2 Vehicle Data Settings AOBRD Speed Threshold

For vehicle in AOBRD mode, speed threshold setting is dependent on what is set on the portal->account settings under App Controls ->AOBRD Speed Threshold. The default value is 100 Mph/Kph. (For example: When the set AOBRD Speed Threshold is 100 Mph/Kph, lock screen will be shown and the app will be in driving state once the vehicle speed threshold reached to 100 mi/hour)

The AOBRD speed threshold can also be set from within the Vehicle Data Settings section (*main navigation hamburger > Settings > Vehicle Data Settings > AOBRD Speed Threshold*).





2.3 Device Preferences

<u>Unit of Distance</u>

Setting the default unit of measures.

Unit of Distance	
iles	
O kilometers	
	CANCEL

Disable Notification Sound

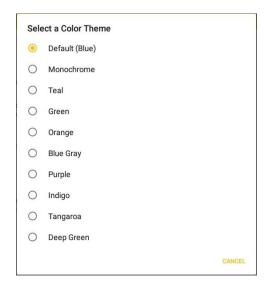
The application has a Mute button to silence all sounds that could come from the application. Also, the ELD rules state that all application sounds should be muted during Sleeper status. However, the mobile device should not be muted so that sound will be available for phone calls.

Disable Notification Sound	
Mutes all notifications sound	

Note: When the current status is Sleeper Berth, it automatically mutes the application sound.

Color Theme

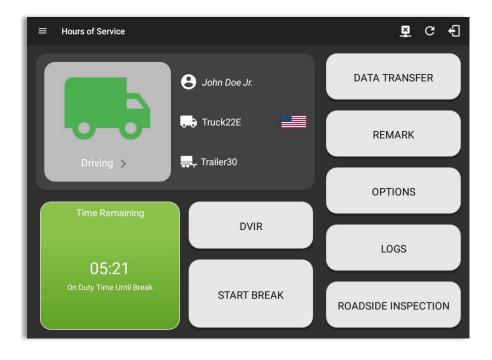
Displays option for selecting Color Theme.



\equiv Hours of Service		G	Ð
\equiv Hours of Service		G	÷
\equiv Hours of Service		C	Ð
\equiv Hours of Service		C	Ð
		C	Ð
\equiv Hours of Service		C	÷
\equiv Hours of Service		G	Ð
	×	C	Ð

Night Theme

By default, the application automatically changes to a night theme based on the sunset time calculated from the device's location. If location is not available, the local time of the device is used.

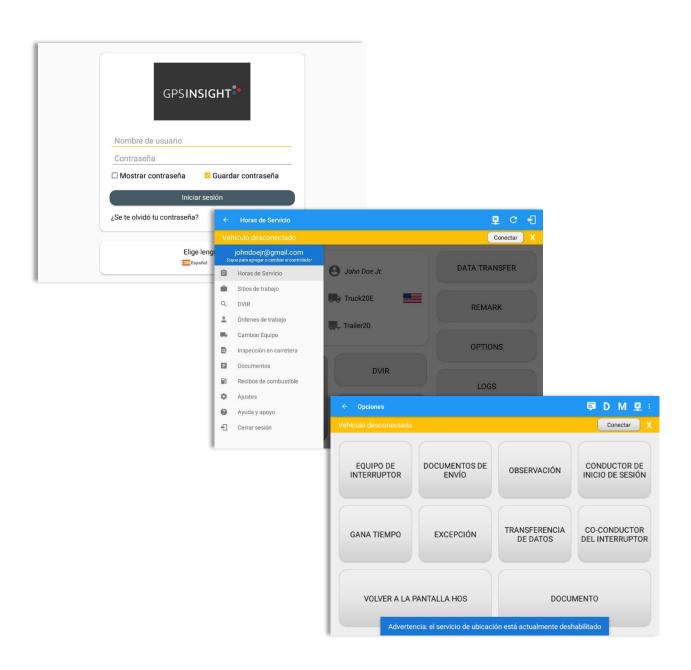




Language Support

The application supports language translation for English, French-Canadian (Francais (Canada)), Spanish (Español (Estados Unidos)), and Serbian.

To enable the desired translation, select the supported language located below the Login button and the translation will take effect immediately.





3 Familiarizing the ELD Main Screen Tiles

3.1 Time Remaining Tile

When the time remaining tile displays a grey color, it indicates that the driver is Off Duty, Sleeper or Waiting at Well Site; when the tile displays a **green** color, it indicates that the driver's status is Driving or On Duty; when the tile displays an **amber** color, it indicates that the driver's status is Driving or On Duty and has less than 3 hours left; when the tile displays a **red** color, it indicates that the driver's status is Driving or On Duty and has already ran out of time or when in violation.



	₽ M ₽ C +	
	Connect X	
S John Doe	ROADSIDE INSPECTION	
Time Remaining		
		围 C 千
10:53 13:25	53:46 07:25 Vehicle disconnected	Connect
DRIVE	CYCLE	A John Doe Jr. DATA TRANSFER
	DVIR Time Remaining	
00:00	ВРЕАК	\frown
	SHIFT/CYCLE 13:00	13:59 15:59 69:59
	DRIVE	DUTY SHIFT CYCLE
		LOGS
	13:00	
	Drive Time In Shift	START BREAK ROADSIDE INSPECTION
	ng clocks are color coded to match the ti	me remaining papel

Tap the time remaining panel to view the Time Remaining Clocks.

Note: For Canadian Rules, a 14 hour On Duty limit on time remaining clock is shown.

3.2 Changing the Driver's Duty Status

To change the duty status of the driver, tap the Duty Status button and select the appropriate driver duty status.

Available Duty Status Options

Duty Status Icon	Duty Status	Duty Status Icon	Duty Status
offbuty >	Off Duty		On Duty
Steper >	Sleeper Berth	Weil Ste >	Waiting at Site
Driving >	Driving		



	Change Current Status	₽ C €		
	OffDuty Sleeper	ROADSIDE INSPECTION		
	Driving OnDuty ND	← View Log		B C 4
	Personal Use Yard Moves	OPTI Start Time: 12AM	← Mon Jun 24, 2019 →	US70hr8days
OffDuty >	Start Break Location: 0/60 2031 4/10	U 1 2 3 4 5 5 OFF 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Create Event for Mon Jun 24 Start: 	

Tapping the duty status button will show the **Change Current Status** pop up dialog. While creating event in Edit Logs screen, you can adjust the duration of the duty status event by tapping the Previous 15 minutes Time Interval button to increase the time duration and the Next 15 minutes Time Interval button to decrease the time duration. However, these buttons are disabled prevent time from going before or after the current day. (eg. 12:00AM – 11:59PM).

- If Personal Use is enabled, the status will be set to Off Duty automatically and will disable the other checkboxes. Selection of this option will be recorded within the events history. Events except Off Duty will not be displayed in the grid but is displayed in the event history list. Off duty will always be the display in the grid and when the driver makes an automatic event, lock screen will also be shown.
- If Yard Moves is enabled, the status will be set to On Duty automatically and will disable the other checkboxes. Selection of this option will be recorded within the events history. Events except On Duty will not be displayed in the grid but is displayed in the event history list. On Duty will always be the display in the grid and when the driver makes an automatic event, lock screen will also be shown.

Notes:

- A static notification on screen is visible when driver is currently in Personal Use or Yard Moves.
- When changing status to Personal Use or Yard Moves, it is required to fill in the notes field.
- Attempt to create or edit an event such as Off Duty, On Duty, Sleeper Berth in the middle of an automatically Driving event is not allowed, instead an error dialog is displayed stating "Error: shortening of prior driving event is not allowed. Select a time before or after the driving event."

When the app is able to obtain a valid GPS fix, the *Location* field will be automatically populated with the current location information of the user. If there is no GPS fix, the *Location* field will remain blank, in this instance; you must manually input the relevant details. Location is a required field and must contain at least 5 characters upon adding or editing an event.

Location records as street address if driver is in (1) Canadian cycle; or (2) vehicle used is in AOBRD mode and 'Display Street Address for AOBRD Mode' option are both enabled in Account Settings > App Controls.

For driver whose (3) vehicle used is in ELD mode, location records the closest city with less than 5,000 population in all driver statuses event except for Personal Use event. Personal Use event records the closest city with more than 5,000 population.

Once all relevant details have been entered and the correct duty status selected, tap the **OK** button to save the new duty status event. You can also select the **Cancel** button to cancel adding the selected duty status.

Changing the status to On Duty or Driving also enables the options for '**Personal Use**' and 'Off Road'. Personal Use is mentioned in the FMCSA's Supplemental Proposal, which was published on March 28, 2014, that mandates ELDs for most drivers of CMVs that currently log. The proposal says that ELDs may be set up to allow drivers to put themselves in a special driving category called "personal use." When a driver selects this option, the ELD will record the time as off duty until the driver de-selects the option. **Off Road**, on the other hand, means that the vehicle is running on rough terrain. Lastly, **Yard Moves**, has been established under a mandate which allows driver or personnel to perform duties like moving trucks around the home yard by establishing a single set of thresholds for all ELDs in an On Duty, not Driving status without triggering the device by reaching the thresholds.



3.3 Changing the Driver's Ruleset

The country flag (US so canadian) indicates the ruleset the driver is currently using. To change the drivers' ruleset, tap the on the country flag and select the appropriate driver country/ruleset from the dialog.

	B John Doe Jr.		Hours of Service		₽ D ₽ C •
OffDuty >	Change Cycle USA Canada	OPTIO		B John Doe Jr.	ROADSIDE INSPECTION
Time Remaining	Cycle US 70hr8days Alaska 70hr7days Cance	LOGS	OffDuty >	Change Cycle	OPTIONS
00:00	Alabama 60hr7days Alabama 70hr8days	DVIR	Time Remaining	Cycle Canada 70hr7days South Canada 120hr14days South Cance	LOGS
	California 80hr8days Florida 70hr7days Florida 80hr8days	SHIFT / C	00:00	Canada 80hr7days North Canada 120hr14days North Alberta Province	DVIR
				START BREAK	SHIFT / CYCLE

Note: For new drivers, the set default country in the driving rules is based on the device's location.

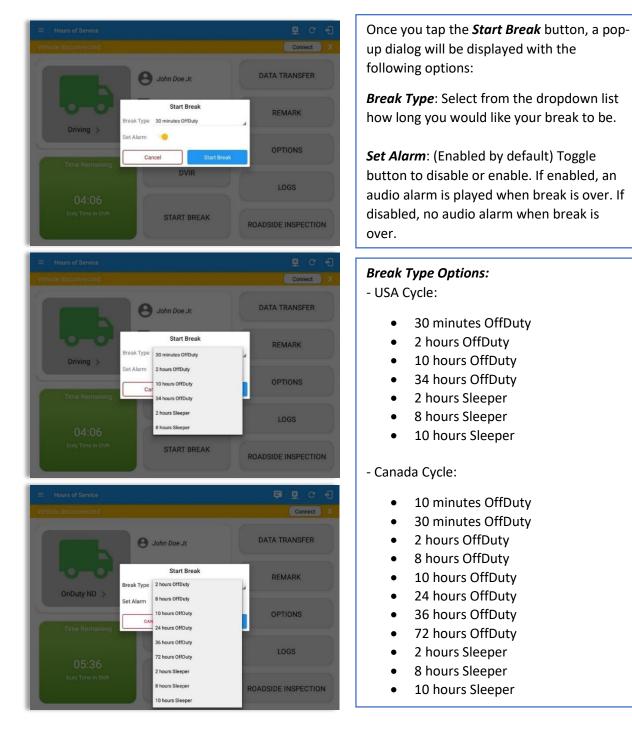
3.4 Recap

Hours of Service ehicle disconnected	Dov	Houro	Recap	Avoil	Coin		Connect X	•		•			ing up the ecified duty
_	Day Sun 25	04:14	Last 8 06:14	Avail 63:46	Gain 00:00			da	y and	corres	spond	ing cy	cle data.
	Mon 26	04:14	16:04	54:11	00:00	TA TRAN	ISFER		-		-		
							1						
	Tue 27	23:42	39:46	30:30	00:00								
	Wed 28	00:37	40:23	29:53	00:00	DEMAN							
			Reset on 1			REMA		÷		Deser			D R C
OnDuty ND	Thu 29	00:00	00:00	70:00	00:00					Recap			
	Fri 30	00:00	00:00	70:00	00:00			Day	Hours	Last 8	Avail	Gain	Connect
	Sat 01	00:00	00:00	70:00	00:00	OPTIO							
Time Remain	Total	hours worl	ked since c	ycle reset	: 00:00			Wed 28	00:37	40:23	29:53	00:00	TA TRANSFER
	Sun 02	05:01	05:01	64:59	00:00					Reset on			
	Mon 03	00:00	05:01	64:59	00:00	LOGS		Thu 29	00:00	00:00	70:00	00:00	
00.00	Tue 04	00:00	05:01	64:59	00:00	LUGS		Fri 30	00:00	00:00	70:00	00:00	
00:00	Wed 05	00:00	05:01	64:59	00:00			Sat 01	00:00	00:00	70:00	00:00	REMARK
Duty Time In S	Thu 06	00:00	05:01	64:59	00:00		OnDuty ND	Total	hours work	ked since o	cycle reset	t: 00:00	
			ок			SIDE INS		Sun 02	05:01	05:01	64:59	00:00	
			UK					Mon 03	00:00	05:01	64:59	00:00	OPTIONS
								Tue 04	00:00	05:01	64:59	00:00	
								Wed 05	00:00	05:01	64:59	00:00	
								Thu 06	00:00	05:01	64:59	00:00	1000
								Fri 07	00:00	05:01	64:59	00:00	LOGS
								Sat 08	00:00	05:01	64:59	00:00	
								s Sun 09	00:00	05:01	70:00	05:01	
												_	SIDE INSPECTION



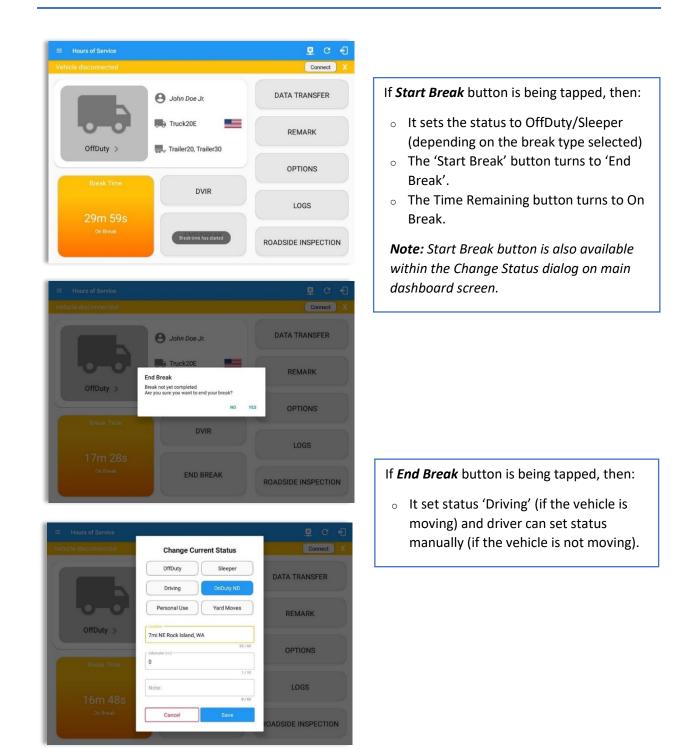
3.5 Start Break

The *Start Break* button will be disabled when the duty status is *Off Duty, Sleeper Berth* or *Waiting at Well Site*.



The *Start Break* button will be enabled when the duty status is *On Duty* or *Driving*.





3.6 Data Transfer

Selecting the *Data Transfer* button from the *Options Screen* will display the list of supported data transfer options.

The ELD provides a standardized single-step compilation for the driver's ELD records and initiation of the data transfer to authorized safety officials when requested during a roadside inspection.

← Options			₽ C (]
Vehicle disconnected			Connect X
SWITCH EQUIPMENT	SHIPPING DOCS	REMARK	LOGON CO-DRIVER
GAIN TIME	EXCEPTION	DATA TRANSFER	SWITCH CO- DRIVER
DOCL	JMENT	RETURN TO	HOS SCREEN

Tap the **Data Transfer** button to transfer data of the compilation of the driver's ELD records. Once tapped, a selection of the supported data transfer options by the ELD will prompt to the user. The available data transfer options for iOS app are Bluetooth, Email and Web Service only.

Data Transfer via	Data Transfer via
Selected Vehicle(s): Truck20E, Truck23E, Truck24E	Select Vehicle: All Vehicles \checkmark
🛞 Bluetooth	🛜 Bluetooth
0 USB	Email
M Email	Neb Service
🚱 Web Service	FMČSA
Cancel	Cancel
Android app Data Transfer options	iOS app Data Transfer options

• Select Vehicle - this option enables the ELD to produce a data file or a series of data files of ELD records for a subset of its vehicles used by the driver.

Tap the *Select Vehicle* menu to show the list of vehicles used by the driver.

The 'All Vehicles' option will only display on the list when the driver has already driven multiple vehicles for the day.

For **Android app**, list of vehicle/s are displayed in checkboxes. After selection of vehicle(s), it will then prompt the Data Transfer dialog to select data transfer options: Bluetooth, USB, Email or Web Service.

Sele	ect Vehicle(s) You wish to transfer	
	All Vehicles	
	TRKE1	
	TRKA1	
	Truck800E	
CANC	EL	PROCEED

For **iOS app**, list of vehicle/s are displayed in checkboxes. The app allows to select specific vehicle(s) to be included in ELD output file. The list of vehicles displayed are the vehicles that the driver used within the current cycle.

Select or deselect vehicle or vehicles by tapping the checkbox button. Tap OK button to save selection.

Select Vehicle:	
All Vehicles	
Truck900	
Truck600	
Truck400	
c	Ж

• **Transfer via Bluetooth Tethering** - this option enables the user to transfer files through Bluetooth tethering. The ELD prompts for an output file comment which the driver may enter (optional). After the input, if Bluetooth is not yet turned on, a prompt will appear asking you to turn it on.

Output File Comment	
Comment here	
	Chars left:60

Allow?	 g permission to turn or		
		NO	YE



You will then be asked to pick the device to which the ELD output file will be transmitted via Bluetooth tethering.

← Roadside Inspection		₽ C €	
		Connect	
Re	eview logs for the current 24-hour nariod and th Data Transfer via Paired Bluetooth Devices AX7_BT40 COCE52048157 Inspector 10784655654 OBDII 0010A5150041 SCOM	PAR CANCEL CMICEL	
		Connect X	
	Data Ti	Connecting to bluetooth device	
		← Roadside Inspection	c
		Regulation Mode: ELD 395.20 Review logs for the current 24-hour period and the previous 14 consecutive days Tap 'Start Review' button and give your device to the DOT Officer Start Review	
		Data Transfer Transfer data of the completion of the driver's ELD records Data Transfer Tap for instructions. ELD Output File Transferred EEnglish EEspañol	

After the data transfer process is successful, a toast message will then display at the bottom stating that the 'ELD Output File Transferred'.

• **Transfer via USB (Android Only)** - this option enables the user to transfer files through USB (external devices).

After selecting a data transfer option, the ELD prompts for an output file comment which the driver may enter (optional). The ELD accommodates the entry of an output file comment up to 60 characters long.

Comment here	
	Chars left:60

Prior to saving the driver's ELD file to an external storage/device, the ELD must read a verification text file from the USB device provided by the Authorized Safety Officials. This can be done by selecting the path where the verification file is located on the Safety Official's USB device.

Select verification file	
/storage	
₽	
UsbDriveA	Select ELDUSBTX.TXT file?
sdcard0	NO YES
emulated	
CANCEL	

If the verification process is successful, a 'Verification Successful' dialog will display.

← Roadside Inspec		
Review log	Verification Successful Select output file storage location	
⊡English	Cancel	



866-477-4321 | http://www.gpsinsight.com/



.

SELECT

	6
on is tapped, then now select on he ELD file.	Samsou028 2.06 PM

DATA TRANSFER ELD FILES 👻

Once 'OK' butto the driver can r where to save t

Upon confirmation, the ELD generates the compliant output file and performs the data transfer. A toast message will display at the bottom stating that the 'ELD Output File Transferred'.

Note: You cannot transfer a file via USB when the verification file on the device is not the same as the verification file on the inspector's USB drive. If this issue occurs a toast message will display stating 'Invalid verification file'.

Transfer via Email - this option enables the user to transfer files through email. The ELD output file transferred is encrypted using AES-256 in FIPS Publication 197. Before sending, the ELD prompts for an output file comment which the driver may enter (optional).

	CANCEL
	Chars left
omment here	
Output File Comment	

After the data transfer process is successful, a toast message will then display at the bottom stating that 'ELD Output File Transferred'.

Note: Data transfer via email is sent to fmcsaeldsub@dot.gov.

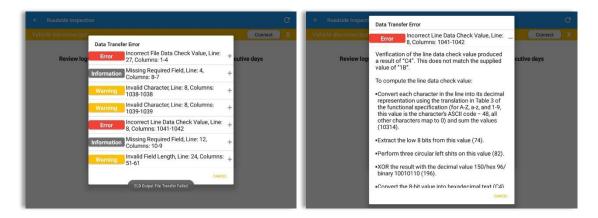


• **Transfer via Web Service** - this option enables the user to submit ELD output files, and verify that the ELD's certificate, ELD Identifier, and Registration ID are still valid.

← Roadside Inspectio	n	с	
1	Regulation Mode: ELD 395.20 Data Transfer via	← Roadside Inspection	C
Review log:	Selected Vehicle(s): Truck20E, Truck23E, Truck24E	Regulation Mode: ELD 395.20 Review logs for the current 24-hour period and the previous 7 consecutive days	
	Memail Cancel	Tap 'Start Review' button and give your device to the DOT Officer Start Review Data Transfer	
English	I Français	Transfer data of the compliation of the driver's ELD records Data Transfer Tap for instructions.	
		ELD Output File Transferred	

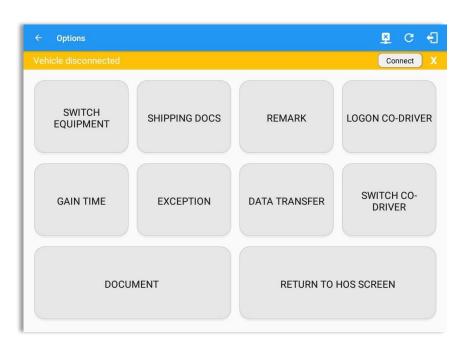
After the data transfer process is successful, a toast message will then display at the bottom stating that 'ELD Output File Transferred'.

However, if data transfer is not successful, a toast message will then display at the bottom stating that 'ELD Output File Transfer Failed' with corresponding data transfer error messages.



3.7 Options

Selecting the *Options* button from the *HOS Main Screen* will display the *Options* module:



The functions within the Options module will be covered in more detail throughout this document.

3.8 Logs

Selecting the *Logs* button from the *HOS Main Screen* will display the current days log and provide the ability to navigate backwards to view the previous seven logs:

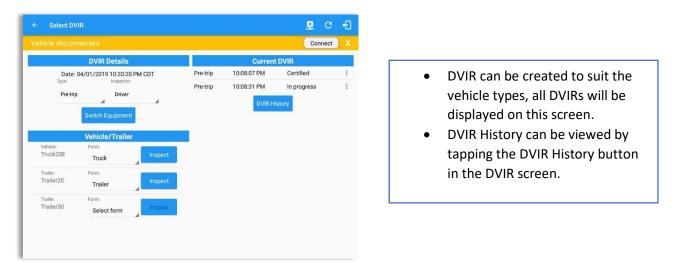


Scroll the screen to view all of the information, or, tap the log grid to view the log events.



3.9 **DVIR**

Selecting the **DVIR** button from the **HOS Main Screen** will display the Select DVIR screen:



Notes:

- When switching the vehicles, the equipment's will be displayed along with their associated forms. Changing the forms used will pop up a message dialog stating "Are you sure you want to use a different form?" with a 'Cancel' or 'Ok' button.
- Inspect button is disabled when no DVIR form is associated to the current equipment used.

3.10 Shift/Cycle

Selecting the Shift/Cycle button from the HOS Main Screen will display the total work hours of the driver's current work shift and the total working hours that the driver can legally accumulate over a certain cycle or a consecutive multi-day period:





4 Check Driver Availability

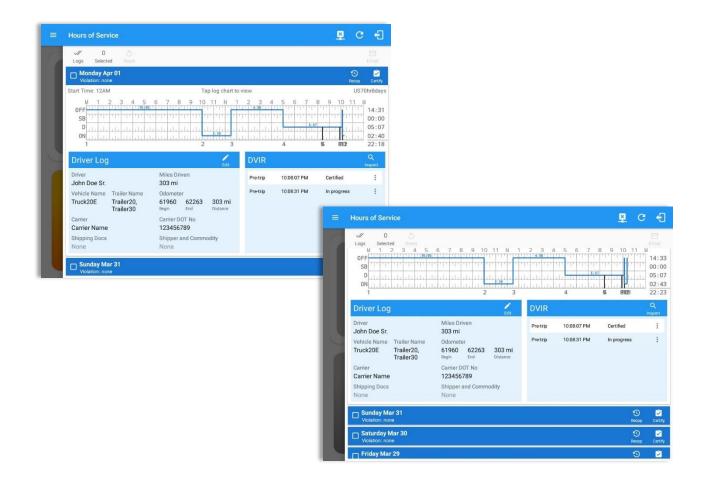
← Options			₫ C +1			
Vehicle disconnected			Connect X			
SWITCH EQUIPMENT	SHIPPING DOCS	REMARK	LOGON CO-DRIVER			
GAIN TIME	EXCEPTION	DATA TRANSFER	SWITCH CO- DRIVER			
			← op			₽ C -{]
DOCU	MENT	RETURN TO	HOS SCREEN	disconnected SWITCH UIPMENT	Gain Time At Shift Reset	LOGON CO-DRIVER
			GZ		Tomorrow at 08:21 AM Hours Gained 11:00	SWITCH CO- DRIVER
				DOCUN	OK MENT RETURN TO	HOS SCREEN

From the *Hours of Service Main Screen*, tap the *Options* button and then tap the *Gain Time* button, this will then display a date & time of when the driver will gain his/her maximum hours.



5 Driver Logs

The *Driver Logs* allows you to view and update the electronic recording of your duty status events in the HOS app's online driver logs. This is where you also store shipment data, send the certified logs to its intended recipients and manage other driving duty information.



Scroll the screen to view all of the information, or, tap the log grid to view the log events. The daily log for the current day will be in expanded view by default. The daily driver logs for the previous days will be in collapsed view.

To expand or collapse a daily log, tap the Collapsible Menu Header.

Cycles and the *Start Hour* time used are also shown in the Log, it is found on the upper right corner just above the *Grid Chart*.



5.1 Using the Driver Logs Bulk/ Multiple Selection Functions

The first part of the Driver Logs user interface feature controls and information for the bulk/multiple selection features. These controls will allow you to perform features for multiple selected driver logs.

Function icon	Function	Description
Logs	Selection Button	Tap the button to select all certified logs
0 Selected	Selected Logs Counter	This shows the number of selected certified driver logs
5 Reset	Reset Button	This clears/deselects all of the selected driver logs

5.2 The Driver Logs Accordion Header Features

To expand or collapse a daily log, tap the Driver Logs Accordion/Collapsible Menu Header:



Note: Driver Logs title shows the full-time range when the **Start Hour** time is not zero. You can change the time by going to Settings > HOS Preferences

5.2.1 Daily Driver's Log Entry Check-box (Uncertified Log)

Tap the check-box to certify the selected daily log:



5.2.2 Daily Driver's Log Entry Check-box (Already Certified)

Tap the check-box to uncertify the selected daily log:





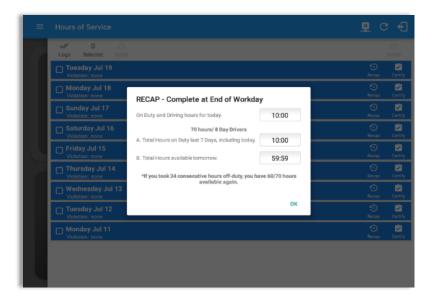
5.2.3 Daily Driver's Title Log (Recertify Log)



When a certified log has been edited in the portal, it prompts the driver to either accept or reject the proposed changes through the "Edit Suggestions" dialog. Once the driver accepts an edit request, it will display a note on the daily driver's title log stating "*Recertify*", which indicates the log needs to be certified again in order to include the records changes.

5.2.4 Recap

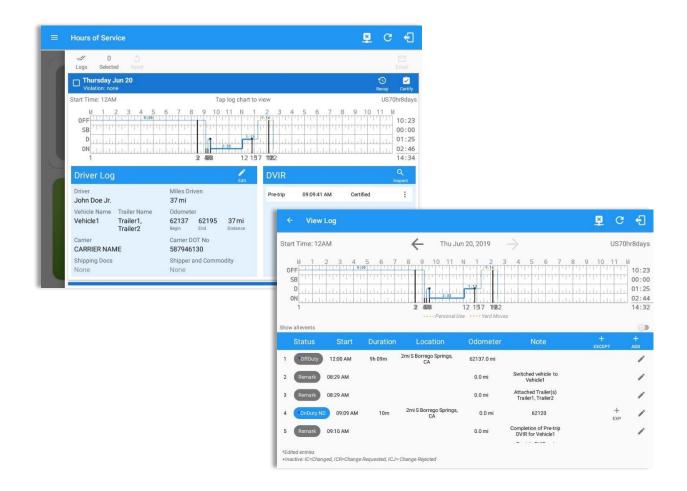
Tap the Recap button to bring up the recap information and corresponding cycle data for the specified duty day



Tapping the *Recap* button will display a complete recap for the end of the workday including:

- On Duty & Driving Hours, - Total hours on duty last 7 days (including current day), - Total hours available tomorrow, - Total hours On Duty last 8 days (including current day)

5.2.5 Daily Drivers Log Grid



Tap the driver's log grid to view the log events and edit the log. Scroll up/down the screen to view the Daily Driver's Form. This is where you can view the other required information that must appear in the driver's daily log. In addition, not all of the events statuses are displayed on the grid chart.

Personal Use and Yard Moves are also displayed on the grid chart as an Amber color line to be visually different with the other event statuses, a *dashed line* represents the Personal Use event and a *dotted line* represents the Yard Moves event. The legends for Personal Use and Yard Moves event will only display when the said events occurred.

On grid chart regardless of the events, when VBUS Devices is connected, the proceeding grid line will be in *thick line*. If disconnected from VBUS Device, the proceeding grid line will be in *thin line*. The small dot indicates at which point VBUS connection or disconnection occurs. This grid line changes are only for drivers whose using an app version from 1905.190430 up to the latest app versions.



Edit

5.2.6 Edit Daily Drivers Log Form

Driver Log



Tap the *Edit* button to open the *Driver Log Form*. From here, you can update the other required information that must appear in the driver's daily log (as listed below).

The following information can be viewed / amended within the **Daily Drivers Log Grid**:

Driver Information

- a) *Driver Name* displays the name of the driver.
- b) Vehicle Information
 - Vehicle Name displays the name of the current Vehicle of the driver.
 - Trailer Name displays the name of the current Trailer of the driver.
 - Switch Equipment tap this button to launch the Switch Equipment dialog to select another Vehicle or Trailer names.



- Carrier displays the name of the Carrier. Driver can change their carrier (for driver who drives for more than one fleet or DOT number) if they are allowed to do so. This permission can be enabled in *driver settings> 'Allow Carrier Change'* option.
- Carrier DOT Number a non-editable field which displays the Carrier DOT Number.

c) Shipping Information

- Shipping docs displays the bill of lading or manifest number entered by the driver.
- Shipper & Commodity displays the shipper name and the type of commodity which the shipment contains.

5.2.7 DVIR

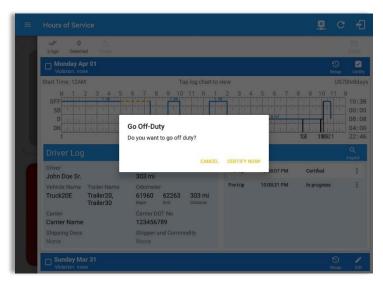
	Hours of Serv	vice						×	C	Ð
6	√ 0 Logs Selecte	5 ed Reset								🖂 Imail
	Monday Ap								3) ecap	Certify
	Start Time: 12AM	Λ			Fap log chart to	view			US70h	nr8days
	OFF SB D 			9 1 						21:12 00:00 00:00 01:30 22:42
	Driver Log).			Edit	DVIR				Q spect
	Driver John Doe Sr.		Miles Driv 0 mi	ven		Pre-trip	10:08:07 PM	Certified		:
	Vehicle Name	Trailer Name	Odomete	r		Pre-trip	10:08:31 PM	In progress		:
	Truck20E	Trailer20, Trailer30	0 Begin	0 End	0 mi Distance			Email		
	Carrier Carrier Name		Carrier DO					View		
	Shipping Docs		Shipper a		modity			Remove		
	None		None	ing Sonn	nouny			Remove		_
	Sunday Ma								D scap	Certify

This is where you can view a list of the DVIRs conducted during the selected working day.
Tap the $\left\lfloor * \right\rfloor$ icon to open the pane for the email and view options.
Tap the <i>Email</i> button to send the completed DVIR.
Tap the <i>View</i> button to view the DVIR.
Tap the <i>Remove</i> button to remove the DVIR.
Notes:
• Email button will only be enabled if the DVIR Log is already certified.
• Certified logs cannot be removed (unless uncertified).

5.2.8 Certify a Log

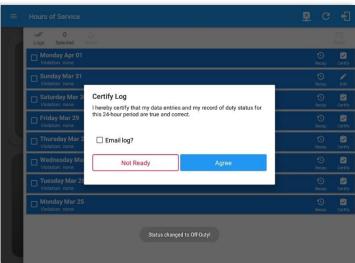
Tap the *Certify* button to certify the selected daily log. If the current status is *Driving*, a pop-up dialog will open and you will be asked to confirm changing the status to Off Duty:





Tap the *Certify Now* button to confirm you wish to go *Off Duty.*

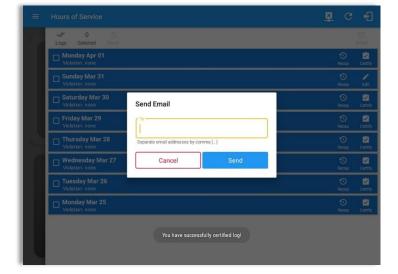
Tap the *Cancel* button to cancel changing the status.



Tap to check *Email log?* option if you wish to email the certified log to a recipient. Leave it uncheck to continue certifying the log without emailing it.

Tap the *Agree* button to confirm certifying a daily log.

Tap the *Not Ready* button to cancel certifying a log.



Tap **Send** button after successfully entering email recipient(s) for the certified log. Separate by comma for more than one (1) recipient.

Note: Email sender is dependent on what is set on Account Settings > Account controls > App Controls > Email Sender.

	Hours of Service	<u>R</u> (3 €
9	V 0 S Logs Selected Reset		Emall
	Violation: 00 1	- Recaj	Edit
	Sunday Mar 31 Volation: none	(O) Recaj	edit
	Saturday Mar 30 Violation: none	(O) Recaj	Certif
	Friday Mar 29 Violstion: none	(O) Recaj	Certi
9	Thursday Mar 28 Violation: none	() Recaj	Certi
ſ	Uislation: none) Recaj	Certii
H	Uislation: none	- Secal	Certi
H	Monday Mar 25 Violation: none) Recaj	Certii
l	Email successfully sent.		

'Email successfully sent' toast message will display below the screen once emailing of certified log is successful.

Hours of Service			
Tuesday Jul 19 Violation: none			😏 🌶 Recap Edit
Monday Jul 18 Violation: none			😗 🖻 Recap Certify
Sunday Jul 17 Violation: none			😏 📓 Recap Certify
Saturday Jul 1 Violation: none			😗 📓 Recap Certify
Friday Jul 15 Violation: none	Log Date Monday Jul 18	2	😗 📓 Recap Certify
Thursday Jul 1 Violation: none		Certify	😏 📓 Recap Certify
Uiolation: none	113	ŬŔ.	😗 📓 Recap Certify
Tuesday Jul 12 Violation: none			😗 📓 Recap Certify
Monday Jul 11 Violation: none			😗 📓 Recap Certify

If the driver did not certify all the daily logs, the ELD will prompt the driver regarding uncertified logs upon logging in and logging out to the app along with the option to certify the relevant days.

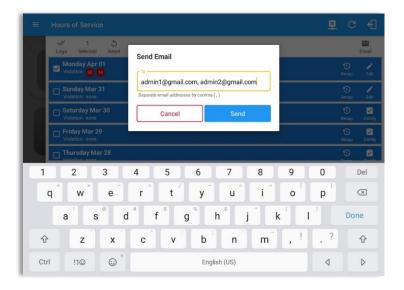
Note: During log certification, if the PDF upload fails, a copy of PDF file is saved into the PDF Archived folder under the App directory: Internal storage/ [App Name Folder]/PDF Archived/Certified Logs. This can be obtained manually if user reaches to more than two retries of failed upload.

5.2.9 Email a Log

When driver need to email a certified logs PDF to the back office, the driver can send directly from the **Mobile App** used (e.g Gmail app for Android) or have the HOS **Server** send the email instead of sending it directly from the mobile device.



Email Log via Server



Email Log via Mobile App

← Compose		e	>	ŧ
	From			
	To ~			
	Cc johndoe jr@gmail.com			
	[App Name] logs for John Doe Jr. from 07-26-2018 to 07-26-2018			
	Driver's Daily Logs			
	johndoe jr@_8-07-26.pdf			
	ijohndoe.jr@8-07-26.pdf ×			

A Send Email dialog will display when driver enabled the 'Email log?' checkbox option on the prompt to send certified log.

Enter the email address for the recipient. If the recipient is more than one, separate email addresses by comma. Tap **Send** button to send the certified log PDF.

Note: To send certified log PDF via HOS Sever, set the Email sender option to Server in the portal->account settings under App Controls -> Email Sender.

A mobile app will open (e.g. Gmail app will open for Android device) with a new message that has a PDF file attached when the driver enabled the 'Email log?' checkbox option on the prompt to send certified log.

If driver has recipient email populated in the **portal>settings>drivers' management page>PDF Report** or in the **app>settings>PDF Report Email**, then recipient email is also pre-populated in the email draft.

Note: To send certified log PDF via Mobile App, set the Email sender option to Mobile App in the portal->account settings under App Controls -> Email Sender.

5.2.10 Edit a Log

Only driver logs that have not yet been certified can be edited, you will have to uncertify a driver log in order to update its contents, to do this, tap the Edit button to uncertify the selected log and reopen it for editing:

	V 0 0 Logs Selected Reart				
	Tuesday May 15 Violation: none		Rec		Edit
	Monday May 14 Violation: none		Rec		Certify
	Sunday May 13 Violation: none		Rec		Cently
	Saturday May 12 Violation: none	Uncertify Daily Log Log already certified. Uncertify to continue	Rec		Certify
	Friday May 11 Violation: none		Rec		Edit
	Thursday May 10	CANCEL UNCERTIFY NOW			Edit
	U Wednesday May 09 Violation: none		Rec		Certify
	Tuesday May 08 Violation: none		Rec)	Certify
L					
=	Hours of Service		<u>1</u>	G	Ð
	0 0 Logs Selected Reset				
	U Tuesday May 15 Violation: none		S.		Certify
	Monday May 14 Violation: none		0		Cerbity
	Uiolation: none		e Rec		Certify
	Saturday May 12 Violation: none	You have successfully uncertified log!	S. Rec		Certify
	Friday May 11 Violation: none	ок	Rec		Edit
	Thursday May 10 Violation: none		ec.		Edit
	Uiolation: none		9 g		Certify
	Uiolation: none		9 20) 80	Certify

Tap the *Uncertify Now* button to confirm uncertifying the selected log.

Tap the *Cancel* button to cancel uncertifying the selected log.

Tap the **OK** button to close the pop-up dialog.

The *Edit Log* screen can update/correct the driver's or driving duty data entries logged through the app. It can also view the history of an edited log.

Tap the driver's log grid to start editing it:

	- View	Log					D 💮 C	÷
Sta	rt Time: 12A	M		← Tue Ap	r 02, 2019	\rightarrow	US7	0hr8da
	SB D 1							19: 00: 00: 00: 19:
Shov	v all events						- 45	
	Status	Start	Duration	Location	Odometer	Note	+ EXCEPT	+ ADD
1	OffDuty	12:00 AM	19h 42m		0.0 mi			
2	Remark	07:33 PM		11mi NNW Soap Lake, WA	0.0 mi	Switched vehicle to Truck20E		/
3	Remark	07:33 PM		11mi NNW Soap Lake, WA	0.0 mi	Attached Trailer(s) Trailer10, Trailer20		/
4	Remark	07:33 PM		11mi NNW Soap Lake, WA	0.0 mi	Detached Trailer(s) Trailer10		/
5	ELD Login	07:42 PM		11mi NNW Soap Lake, WA	93.2 mi	ELD Connection		/
6	Power On	07:42 PM			155.3 mi	Automatic Transition		/
8	Driving	07:42 PM	00m	11mi NNW Soap Lake, WA	155.3 mi	Automatic Transition		/
9	Remark	07:42 PM		11mi NNW Soap Lake, WA	155.3 mi	Pre-trip DVIR not performed for Trailer Trailer20,Vehicle Truck20E		/

You can navigate through the daily driver logs by selecting either back or forward arrows located above the grid $\overleftarrow{\leftarrow}$ $\overrightarrow{\rightarrow}$.

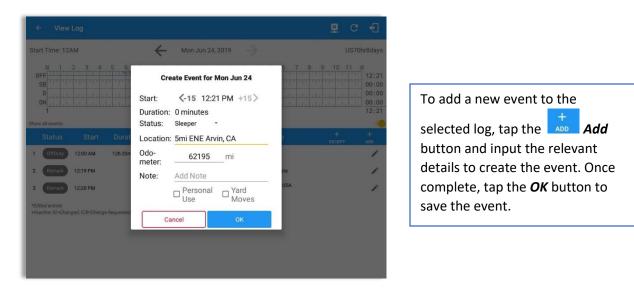
Driver will be able to add a note to the following events:

- Intermediate log
- Login/Logout
- CMV Engine power up/shut down
- Malfunctions and diagnostic events

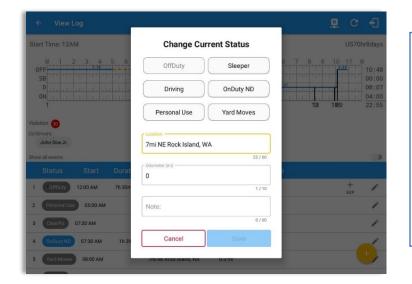
	/iew Log				ē	D	<u>R</u> (e •
Start Time	e: 12AM		← Tue Ap	r 02, 2019	\rightarrow		CanS	70hr7day
OFF SB D ON 1			8 9 10 11		4 5 6 7	8 9		21:1 00:0 01:3
Show all ever Statu		Duration	Location	Odometer	Note		+ EXCEPT	+ ADD
1 OffD	uty 12:00 AM	19h 42m		0.0 mi				
2 Rem	ark 07:33 PM		11mi NNW Soap Lake, WA	0.0 mi	Switched vehicle to Truck20E			1
3 Rem	ark 07:33 PM		11mi NNW Soap Lake, WA	0.0 mi	Attached Trailer(s) Trailer10, Trailer20			1
4 Rem	ark 07:33 PM		11mi NNW Soap Lake, WA	0.0 mi	Detached Trailer(s) Trailer10			1
5 ELD	Login 07:42 PM		11mi NNW Soap Lake, WA	93.2 mi	ELD Connection			1
6 Pow	er On 07:42 PM			155.3 mi	Automatic Transition			1
7 Miss	Diag 07:42 PM		11mi NNW Soap Lake, WA	155.3 mi	Missing: Location			1
e Dete	07-42 DM	0.4m	11mi NNW Soap Lake,	155 2 mi	Automatic Transition			a ⁿ



Create Log Event via Legacy Mode



Change Current Status via Grid View Mode



To add a new event to the

selected log, tap the **Add** -> **Change Current Status** button and input the relevant details to create the event. Once complete, tap the **Save** button to save the event.

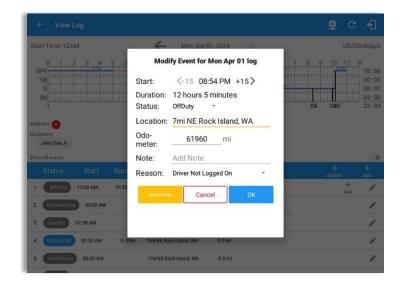
Note: **Use GridView Editing** can be enabled in Settings->HOS Preferences.

Notes:

- The current status of the app is disabled to prevent adding the status consecutively.
- Refer to 3.2 Changing the Driver's Status for 'Personal Use' or 'Yard Moves'.
- Upon adding or editing an event, **Location** is a required field and must contain at least 5 characters.



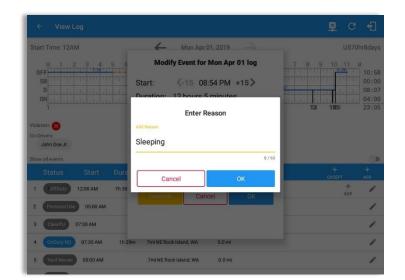
Modify Log Event via Legacy Mode



Tap the *Edit* button adjacent to any of the existing log events and make any required changes.



Select a reason from the *Reason* drop-down list.



Selecting *Other* option from the Reason dropdown list will prompt an Enter Reason field.

Enter a *Reason*.

Start Time: 12AM	4	Mon Apr 01, 2019 —	-		nr8days
M 1 2 3 4 5 6 OFF 717 1 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	Mod Start: Duration:	ify Event for Mon Apr 01 log <-15 08:54 PM +15> 12 hours 5 minutes		11 N	10:58 00:00 08:07 04:00
1 Violation: 30		OffDuty - 7mi NE Rock Island, WA	1121 11029		23:05
Co-Drivers: John Doe Jr. Show all events	Odo- meter: Note:	61960 mi Add Note			0
Status Start Dura	Reason:	Sleeping -	+ EXCEP		
1 OffDuty 12:00 AM 7h 30 2 PersonalUse 05:00 AM	Deactivat	Cancel OK		+ EXP	1
3 ClearPU 07:30 AM					1
4 OnDuty ND 07:30 AM 1h 29 5 Yard Moves 08:00 AM		ck Island, WA 0.0 mi			1

Entered reason will be populated in the Reason field.

Tap **OK** button to save changes.

Modify Log Event via Grid View Mode



	_og					보	C f
Start Time: 12A	M		- Mon Ap	r 01, 2019 —			
		5 6 7	4 7 8	N 1 2 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 9 10 e ···· Yard Moves	4 5 6 7	8 9 10 9 10	103
Adation: Co							
-							
John Doe Jr.							
Co-Drivers: John Doe Jr.						Exceptio	ns 👔
Co-Drivers:						_	
Co-Drivers: John Doe Jr. Show all events	Stant 12:00 AM	Duration 7h 30m	Location 7mi NE Rock Island, WA	Odometer 61960.0 mi		Exceptio Add Rema	
Do-Drivers: John Doe Jr. Show all events Status	12:00 AM					_	
20-Drivers: John Doe Jr. Status 1 OffDuty 2 Personal Use	12:00 AM		7mi NE Rock Island, WA	61960.0 mi	_	Add Rema	
20-Drivers: John Doe Jr. Status 1 OffDuty 2 Personal Use	12:00 AM		7ml NE Rock Island, WA	61960.0 mi 0.0 mi	_	Add Rema	

To modify log event via Grid View Editing mode:

- Tap *Edit* button on any existing log events;
- Tap *Edit* button shown on the grid chart;
- Tap *Insert Past Status* button to insert a past status event.

Note: **Use GridView Editing** can be enabled in Settings->HOS Preferences.



A grid view editing form will be displayed.

art Time: 12AM	\leftarrow	Mon Apr 01, 2019 ->	US70hr8day
M 1 2 3 4 FF SB D N 1	5 6 7 8 10:00	10	5 7 8 9 10 11 M 5 7 8 9 10 10 M 5 7 8 9 10 M 5
Begin 10:0	Rental Vehicle no ELD on-b ELD Device Failure	eard aluse ·····Yard Moves End 12:30 PM (9)	Dur: 02:30 G
OFFDUTY	Missing GPS Location Incorrect Status Selected Incorrect Data Entered	DRIVING	ONDUTY ND
Odometer:	Driver Not Logged On Engineers Road Test	mi	
Reason:	Select Reason For Edit	*	
Deactival	ie 🖉	Cancel	Save

Make any required changes using the grid view editing form:

- Drag the sliders on the grid to set the *Begin Time* and *End Time* or;
- Tap on the time picker filed and manually set time.
- Select duty status.
- Select a reason for the edit from the drop-down list.
- Fill other required fields.
- Then tap the *Save* button to save the changes.

GPSINSIGHT*

tart Time: 12AM	- Mon Apr 01, 2019	\rightarrow		US70hr8da
N 1 2 3 4 5 6 SB D D D D L L L L L L L L L L L L L L L			7 8 9 10 7 8 9 10 7 8 9 10	11 M 31 10: 00: 08: 04: 22:
	Enter Reason			
Begin 10:00 AM O	Add Reason		Dur: 02:30 G	•
OFFDUTY	Sleeping	8760	ONDUTY	ND
Location: 7mi NE R				
Odometer:	Cancel	ОК		
Notes: Notes				
Reason: Other	•			
	Cancel			

Selecting **Other** from Reason dropdown list will prompt the Enter Reason field.

Enter	Reason.
Ence:	



Entered reason will be populated in the Reason field.

Tap *Save* button to save changes.

Notes:

- Upon editing a past event, the **Reason** field is a required field (for ELD mode only) and must contain at least 4 characters when filled out. Selecting a reason is optional when editing in AOBRD mode.
- Also, Odometer is a required field when editing a past Driving event.
- Personal Use and Yard Moves options are not displayed when editing an event (both via Legacy Editing and Grid View Editing mode).
- The driver is allowed edit an event in the app if 'Allow ability to edit logs' option in Drivers Management page is enabled. If disabled, driver is prohibited to edit event in the app except for changing the notes and adding remarks.



• All log events that have been manually created or amended, will be displayed with an asterisk against it in the log events list depicting that it has been edited. Also scroll down to see check boxes for Personal Use, Yard Moves and Off Road.

← View Log		₽ D		; +D
Start Time: 12AM 1	Modify Event for Tue Apr 02 log	2801		'Ohr8days 19:53
Show all events Status Start Dura	Start: <-15 07:47 PM +15> Duration: 6 minutes		+ EXCEPT	+ ADD
1 OffDuty 12:00 AM 19h 42	Status: OnDuty ND - Location: 11mi NNW Soap Lake, WA			
2 Remark 07:33 PM	Odo- meter: 31 mi	le to rr(s) rr20		1
4 Remark 07:33 PM	Note: Automatic Transition	ii(2)		1
5 ELD Login 07:42 PM	Reason: Select Reason For Edit	tion		1
6 Power On 07:42 PM 8 Driving 07:42 PM 04m	Deactivate Cancel OK	sition		1
9 Remark 07:42 PM		not raller cle		1
10 Power Off 07:47 PM	WA 31.1 mi Automatic	Transition		1

Regardless if the vehicle currently used is in AOBRD or ELD mode, driver can be able to edit the *Auto OnDuty ND event* the same with editing a manually created events.

← View Log				. <mark>P</mark> . C	Ð
Start Time: 12AM	← Tue Apr 02, 2	019 ->			hr8days
SB	har har har har har har h		ninu nui		00:00
D also also also also also also			ta de la		00:03
ON			alala Z		00:00 20:02
Co-Drivers.		1			
John Doe Jr.	Reassign Driving Time				
Show all events					
Status Start Durat	Note: Automatic Trans	ition			+ ADD
	Select No driver selected	-			
	Driver: johndoejr@gmail.co	m icle	to		
2 Remark 07:56 PM		CANCEL OK			1
3 Remark 07:56 PM	11mi NNW Soap Lake. 31 WA	1 mi Authenticate			1
4 Remark 07:56 PM	11mi NNW Soap Lake, 31 WA	1 mi Co-Driver(s): John Jr.	Doe		1
5 ELD Login 07:56 PM	11mi NNW Soap Lake, 3' WA	.1 mi ELD Connectio	m		1
6 Power On 07:59 PM	11mi NNW Soap Lake, 12 WA 12	4.3 mi Automatic Trans	ition		1
7 Driving 07:59 PM 01m	11mi NNW Soap Lake, 124 WA	3 mi Automatic Transil	lion		1

For *Auto Driving event*, driver can be able to edit a note or reassign the event to a co-driver. *(See Section 10.1 Logon Co-Driver-> Reassign Driving Time)*

Pending Edit Requests

The Motor Carrier can request edits to the driver's logs. In the application allows the driver to review the requested edits which requires the driver to take necessary action whether the driver wants to "**accept**" or "**reject**" the requested edits. Pending Edit Request(s) dialog includes displaying of requested edits for a day that is beyond the 8 days log for USA cycle (14 days log for Canada cycle).

		₽ ₽ C €
	John Doe Jr.	DATA TRANSFER
	Truck20E	REMARK
OnDuty ND >	Trailer20, Trailer30	
		OPTIONS
Time Remaining	DVIR	
		LOGS
03:34 Duty Time In Shift		
	START BREAK	ROADSIDE INSPECTION

Tap the icon beside the refresh button to display the pending edit request dialog.

	Logs_	0 Selected	Real							
					ending Edit Rec each event to v				S Recap	Ce
C		Event		Start	Date	From	Ac	tion	S Recap	Ge
C		1 Driving		04:00 PM	Nov 20, 2018	Personnel	₩ ACCEPT	(X) REJECT	9 Recap	Ce
C		2 Sleeper		06:45 PM	Nov 20, 2018	Personnel	ACCEPT	(X) REJECT	S Recep	e E
C		3 Driving		12:39 AM	Nov 28, 2018	Unidentified	ACCEPT	(X) REJECT	9 Recap	
	⊐ Fr	4 Driving		12:40 AM	Nov 28, 2018	Unidentified	ACCEPT	کا REJECT	S Recep	
								CANCEL	S Recap	Co
				12:40 AM		Unidentified	Ş	्रि REJECT	S Recap	

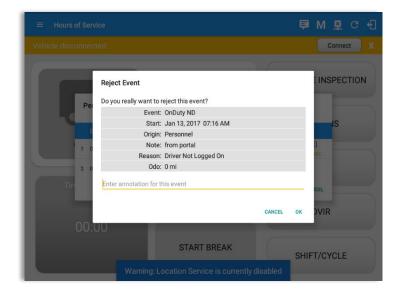
The Pending Request dialog also appears upon certifying a log only if a driver has pending requests. Driver must accept or reject the pending request(s) first before certifying the days' log.

i i	// 008	0						1	
				ending Edit Ree each event to v				S Recap	Cert
	S	Event	Start	Date	From	Ac	tion	3	Ľ
	S 1	OnDuty ND	04:15 AM	Nov 21, 2018	Personnel	ACCEPT	REJECT	Recep	Cert
	2	OffDuty	08:30 AM	Nov 21, 2018	Personnel	ACCEPT	چ REJECT	Recap	Cert
	3	OnDuty ND	07:15 AM	Dec 03, 2018	Personnel	ACCEPT	REJECT	Recap	Cert
	4	Driving	02:39 PM	Nov 28, 2018	Unidentified	ACCEPT	REJECT	Recap	Cert
	5	Driving	02:40 PM	Nov 28, 2018	Unidentified	ACCEPT	REJECT	Recap	
	v						CANCEL	Recap	
	Wiolatic	ay NOV 20 m: none						(S) Recep	Cert

A toast message will be displayed at the bottom of app stating, "Must Accept or Reject Pending Requests".

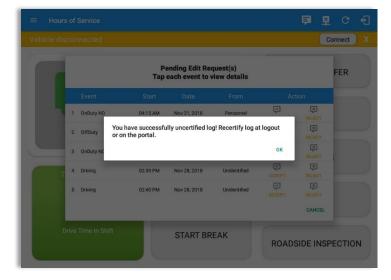
Note: The events from the 'Unidentified' driver does not require acceptance.

The Reject and Accept Event dialog shows the comparison of the Original status vs the changes (requested edits). Also, accepting the edits requested requires the driver to fill in the annotation field (**Required**) to successfully save the changes.

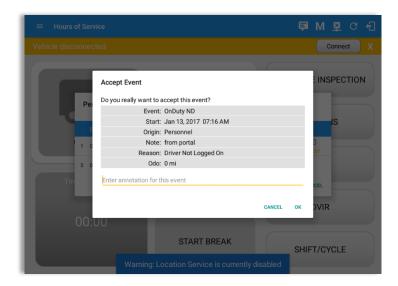


If the driver rejects the edit suggestions then the original record remains.

Accepting the requested edits of the day that is beyond the last 8 days log for USA cycle (14 days log for Canada cycle) will display a warning dialog informing that driver needs to recertify the log at logout on the app or driver can log into the drivers' portal to certify the log for that day.



If the driver approves the edit suggestions, the new status will replace the old status and the changes will be reflected in the events history list.



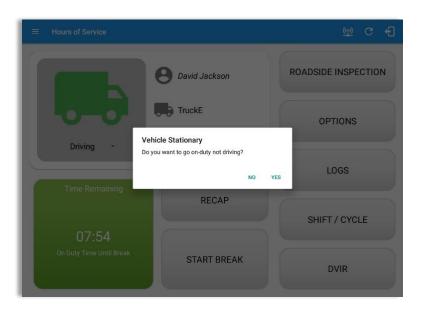
<u>Auto Events</u>

The ELD automatically records the driving time when the vehicle is in motion by setting duty status to driving for the driver unless, before the vehicle is in motion, the driver has set the duty status to off-duty and indicates personal use of CMV, in which case duty status must remain off-duty until driver's indication of the driving condition ends.

				1				
Sta	rt Time: 12/	AM		Tue Ap	r 02, 2019		US70	hr8day
	SB D 0N 1							19:4 00:0 00:0 00:0 19:4
ihov	v all events Status	Start	Duration	Location	Odometer	Note	+	+
1	OffDuty	12:00 AM	19h 42m		0.0 mi		EXCEPT	ADD
2	Remark	07:33 PM		11mi NNW Soap Lake, WA	0.0 mi	Switched vehicle to Truck20E		1
3	Remark	07:33 PM		11mi NNW Soap Lake, WA	0.0 mi	Attached Trailer(s) Trailer10, Trailer20		1
4	Remark	07:33 PM		11mi NNW Soap Lake, WA	0.0 mi	Detached Trailer(s) Trailer10		/
5	ELD Login	07:42 PM		11mi NNW Soap Lake, WA	93.2 mi	ELD Connection		1
6	Power On	07:42 PM			155.3 mi	Automatic Transition		1
8	Driving	07:42 PM	00m	11mi NNW Soap Lake, WA	155.3 mi	Automatic Transition		1
9	Remark	07:42 PM		11mi NNW Soap Lake, WA	155.3 mi	Pre-trip DVIR not performed for Trailer Trailer20,Vehicle Truck20E		/

Events such as Power On, Power Off, Driving and OnDuty are automatically created when connecting to a device. Auto events created were recorded and displayed on the Events history list indicated with a note "Automatic Transition".

(These events are also displayed in the Portal)



If vehicle remains stationary for five minutes, a dialog will display asking if you would like to change your status to OnDuty (Not Driving). Not responding it within one minute will automatically be changed to OnDuty ND.

Sta	rt Time: 12/	AM		Tue Apr	02, 2019		CanS70hr7day
4	Remark	07:33 PM		11mi NNW Soap Lake, WA	0.0 mi	Detached Trailer(s) Trailer10	1
5	ELD Login	07:42 PM		11mi NNW Soap Lake, WA	93.2 mi	ELD Connection	1
6	Power On	07:42 PM			155.3 mi	Automatic Transition	1
8	Driving	07:42 PM	04m	11mi NNW Soap Lake, WA	155.3 mi	Automatic Transition	1
9	Remark	07:42 PM		11mi NNW Soap Lake, WA	155.3 mi	Pre-trip DVIR not performed for Trailer Trailer20,Vehicle Truck20E	1
10	Power Off	07:47 PM		11mi NNW Soap Lake, WA	31.1 mi	Automatic Transition	1
11	OnDuty ND	07:47 PM	1h 10m	11mi NNW Soap Lake, WA	31.1 mi	Automatic Transition	1
12	Remark	07:56 PM		11mi NNW Soap Lake, WA	31.1 mi	Co-driver logged in: Carl Smith	1
13	Remark	08:06 PM		11mi NNW Soap Lake, WA	124.3 mi	Switched vehicle Truck20E to vehicle Truck23E	1
14	Remark	08:57 PM		24mi NNE Anmore, BC	0.0 mi	Crossed into British Columbia, Canada from Washington, USA	1
15	Remark	08:57 PM		24mi NNE Anmore, BC	0.0 mi	Changed to Canada ruleset	1

Auto **OnDuty ND** event created is recorded and displayed on the Events history list indicated with a note "**Automatic Transition**".

← Vi	ew Log				Ę	D	₽ C	÷	
Start Time:	12AM	← Tue Apr 02, 2019 →					CanS70hr7d		
M OFF SB D ON 1 how all events		5 6 7	8 9 10 11	N 1 2 3		8 9 1:12 2012 110	10 11 1:33 1:25 225 28	M 21 00 01 <u>01</u> 24	
Status		Duration	Location	Odometer	Note		+ EXCEPT	+ ADD	
1 OffDut	y 12:00 AM	19h 42m		0.0 mi					
2 Remar	07:33 PM		11mi NNW Soap Lake, WA	0.0 mi	Switched vehicle to Truck20E				
3 Remar	07:33 PM		11mi NNW Soap Lake, WA	0.0 mi	Attached Trailer(s) Trailer10, Trailer20				
4 Remar	07:33 PM		11mi NNW Soap Lake, WA	0.0 mi	Detached Trailer(s) Trailer10				
5 ELD Lo	gin 07:42 PM		11mi NNW Soap Lake, WA	93.2 mi	ELD Connection				
6 Power	On 07:42 PM			155.3 mi	Automatic Transition				
7 Miss D	ag 07:42 PM		11mi NNW Soap Lake, WA	155.3 mi	Missing: Location				
P Daluine	07-42 DM	0.4m	11mi NNW Soap Lake,	155.2 mi	Automatic Transition				

To view all the auto created events (primary or secondary events) when connecting to a device, tap on the '**Show all events**' checkbox to enable.

To hide all the secondary events (including VBUS Connected/VBUS Disconnected remarks), tap back on the checkbox to disable.

÷	View I	Log					🛱 C	Ð
Start T	lime: 12A	Μ		← Thu Jur	n 20, 2019	\rightarrow	US70	nr8day
OFF SB D ON		2 3 4	the state of the s		N 1 2 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		9 10 11 1	10:2 00:0 01:2 02:4 14:3
how all	levents					••		0
	tatus	Start	Duration	Location	Odometer	Note	+ EXCEPT	+ ADD
1	*OffDuty	12:00 AM	9h 09m	2mi S Borrego Springs, CA	62137.0 mi			1
2	Remark	08:29 AM			0.0 mi	Switched vehicle to Vehicle1		1
3	Remark	08:29 AM			0.0 mi	Attached Trailer(s) Trailer1, Trailer2		1
4	*OnDuty ND	09:09 AM	10m	2mi S Borrego Springs, CA	0.0 mi	62120	+ EXP	/
5	Remark	09:10 AM			0.0 mi	Completion of Pre-trip DVIR for Vehicle1		1
	entries ve: IC=Chang	ied, ICR=Change I	Requested, ICJ=	Change Rejected		· · · · · ·		

- A Remark will be recorded with a note "Authenticate" to the events history list if Driver will login to app.
- A Remark will be recoded with a note "Unauthenticate" if driver will logout from app.
- When app is successfully connected to the VBUS Device, the following will be recorded on the event's history list:
 - $\circ~$ an ELD Login event with a note "ELD Connection"
 - o a Remark with the note "VBUS Connected"
- When driver manually disconnects the VBUS Device, the following will be recorded on the event's history list:
 - $\circ~$ an ELD Logout event with a note "ELD Disconnection"
 - o a Remark with the note "VBUS Disconnected"

Note: The graph-grid overlay periods of driver's indications of authorized personal use of CMV and yard moves using a different style line (such as the dashed or dotted line in amber color).

а

Crossing Boundaries

The border crossing calculation uses the VBUS GPS coordinates if they are available, and the android coordinates if they are not. The following instances happens when the driver crossed boundaries between Canada and US (vice versa):

a. If the GPS coordinates are changed to a different state or province, a remark event will be recorded in the driver log.

	View	Log					🗗 C 🕄
Star	rt Time: 12/	AM		← Tue Apr	⁻ 02, 2019	\rightarrow	CanS70hr7day
4	Remark	07:33 PM		11mi NNW Soap Lake, WA	0.0 mi	Detached Trailer(s) Trailer10	1
5	ELD Login	07:42 PM		11mi NNW Soap Lake, WA	93.2 mi	ELD Connection	1
6	Power On	07:42 PM			155.3 mi	Automatic Transition	1
8	Driving	07:42 PM	04m	11mi NNW Soap Lake, WA	155.3 mi	Automatic Transition	1
9	Remark	07:42 PM		11mi NNW Soap Lake, WA	155.3 mi	Pre-trip DVIR not performed for Trailer Trailer20,Vehicle Truck20E	1
10	Power Off	07:47 PM		11mi NNW Soap Lake, WA	31.1 mi	Automatic Transition	1
11	OnDuty ND	07:47 PM	1h 10m	11mi NNW Soap Lake, WA	31.1 mi	Automatic Transition	1
12	Remark	07:56 PM		11mi NNW Soap Lake, WA	31.1 mi	Co-driver logged in: Carl Smith	1
13	Remark	08:06 PM		11 mi NNW Soap Lake, WA	124.3 mi	Switched vehicle Truck20E to vehicle Truck23E	1
14	Remark	08:57 PM		24mi NNE Anmore, BC	0.0 mi	Crossed into British Columbia, Canada from Washington, USA	1
15	Remark	08:57 PM		24mi NNE Anmore, BC	0.0 mi	Changed to Canada ruleset	1

- b. If the current location is in Canada, the driving rules will automatically switched to Canadian rules. Similarly, if the location is in the US, the driving rules automatically switched to US rules.
- c. If there is a co-driver logged in, both the remark and the rules changes will be occurring to be applied for him/her as well.



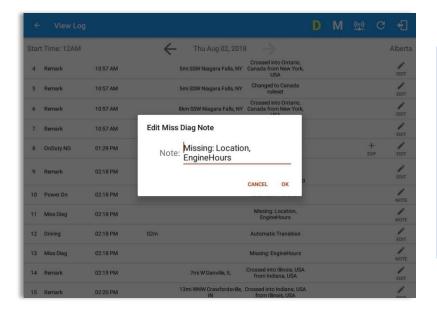
5.3 Malfunction and Data Diagnostic Events

At each instance when an ELD malfunction or data diagnostic event is detected or cleared by the ELD, the ELD records the event. The recorded malfunctions and data diagnostic events are inconsistencies found while monitoring the app/ELD against FMCSA compliance requirements. These instances are indicated in the application header and in the Android notification toolbar with the letters M and D, respectively.

😑 Hours of Service 📮 D M 🖳 :

Note: The ELD Data Diagnostic indicator provides notification of active data diagnostics events applicable to the active driver. The Data Diagnostics "D" icon will flash in amber color if there are new active Data Diagnostics events that is not yet reviewed by the driver and will only turn back to white once the Data Diagnostic dialog is closed after being reviewed by the driver. There will also be a notification in the Android toolbar indicating a malfunction or a data diagnostic event.

Code	Date	Time	Description	Action				
3	Wed Aug 01, 2018	06:52:51 PM	Missing: EngineHours	CLEAR				
3	Wed Aug 01, 2018	06:52:51 PM	Missing: Location,	<i>(</i> 2,				
(-)			EngineHours	Malfunction	IS			
5	Wed Aug 01, 2018	06:52:13 PM	Unidentified Driver Diagnostic	Code	Date	Time	Description	Actio
EAR ALL				Т	Thu Jul 26, 2018	01:42:36 PM	Timing Malfunction	CLE
				т	Thu Jul 19, 2018	12:46:06 PM	Timing Malfunction	CLE
				т	Thu Jul 19, 2018	12:41:23 PM	Timing Malfunction	CLE



The Malfunction and Data Diagnostic events note can also be edited on the edit log screen.

Tap the *Clear button* to clear the malfunction or data diagnostic event detected.

To clear all Data Diagnostic Events, tap the **Clear All** button.



	N	alfunction Eve	ents
Requirement No.	Event Code	Event Name	Description
4.6.1.1	P / Power MF	Power Malfunction	An ELD must set a power compliance malfunction if the power data diagnostics event described in paragraph 4.6.1.1(a) of this appendix indicates an aggregated in-motion driving time understatement of 30 minutes or more on the ELD over a 24-hour period across all driver profiles, including the unidentified driver profile.
4.6.1.2	E / Sync MF	Engine Synchronization Malfunction	An ELD must set an engine synchronization compliance malfunction if connectivity to any of the required data sources specified in section 4.3.1 of this 87 appendix is lost for more than 30 minutes during a 24-hour period aggregated across all driver profiles, including the unidentified driver profile.
4.6.1.3	T / Timing MF	Timing Malfunction	The ELD must periodically cross- check its compliance with the requirement specified in section 4.3.1.5 of this appendix with respect to an accurate external UTC source and must record a timing compliance malfunction when it can no longer meet the underlying compliance requirement.
4.6.1.4	L / Pos MF	Position Malfunction	ELD records requiring location information must use the last valid position measurement and include

			the latitude/longitude coordinates and distance traveled, in miles, since the last valid position measurement. An ELD must monitor elapsed time during periods when the ELD fails to acquire a valid position measurement within 5 miles of the CMV's movement. When such elapsed time exceeds a cumulative 60 minutes over a 24-hour period, the ELD must set and record a positioning compliance
4.6.1.5	R / DR MF	Data Recording Malfunction	malfunction.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 or retrieve recorded logs that are not otherwise catalogued remotely by the motor carrier.
4.6.1.7	S / Trans MF	Data Transfer Malfunction	 (a) An ELD must implement inservice monitoring functions to verify that the data transfer mechanism(s) described in section 4.9.1 of this appendix are continuing to function properly. An ELD must verify this functionality at least once every 7 days. These monitoring functions may be automatic or may involve manual steps for a driver. (c) After an ELD records a data transfer data diagnostic event, the

			ELD must increase the frequency of the monitoring function to check at least once every 24-hour period. If the ELD stays in the unconfirmed data transfer mode following the next three 90 consecutive monitoring checks, the ELD must detect a data transfer compliance malfunction. In addition to the required
4.6.1.8	O / Other MF	Other Malfunction	monitoring schemes described in sections 4.6.1.1– 4.6.1.7 of this appendix, the ELD provider may implement additional, technology- specific malfunction and data diagnostic detection schemes and may use the ELD's malfunction status indicator and data diagnostic status indicator (described in sections 4.6.2.1 and 4.6.3.1) to communicate the ELD's malfunction or non-compliant state to the operator(s) of the ELD.
	Dat	a Diagnostic E	vents

Requirement No.	Event Code	Event Name	Description
4.6.1.1	1 / Pwd Diag	Power Diagnostic	An ELD must monitor data it receives from the engine ECM or alternative sources as allowed in sections 4.3.1.1-4.3.1.4 of this appendix, its onboard sensors, and data record history to identify instances when it may not have complied with the power requirements specified in section 4.3.1.1, in which case, the ELD

			must record a power data diagnostics event for the corresponding driver(s), or under the unidentified driver profile if no drivers were authenticated at the time of detection.
4.6.1.2	2 / Sync Diag	Engine Synchronization Diagnostic	An ELD required to establish a link to the engine ECM as described in section 4.2 must monitor its connectivity to the engine ECM and its ability to retrieve the vehicle parameters described under section 4.3.1 of this appendix and must record an engine-synchronization data diagnostics event when it no longer can acquire updated values for the ELD parameters required for records within 5 seconds of the need.
4.6.1.4 (d)	3 / Miss Diag	Missing Data Elements Diagnostic	If a new ELD event must be recorded at an instance when the ELD had failed to acquire a valid position measurement within the most recent elapsed 5 miles of driving, but the ELD has not yet set a positioning compliance malfunction, the ELD must record the character "X" in both the latitude and longitude fields, unless location is 88 entered manually by the driver, in which case it must log the character "M" instead. Under the circumstances listed in this paragraph, if the ELD event is due to a change in duty status for the driver, the ELD must prompt the driver to enter location



			manually in accordance with section 4.3.2.7 of this appendix. If the driver does not enter the location information and the vehicle is in motion, the ELD must record a missing required data element data diagnostic event for the driver.
4.6.1.7	4 / Trans Diag	Data Transfer Diagnostic	(b) If the monitoring mechanism fails to confirm proper in-service operation of the data transfer mechanism(s), an ELD must record a data transfer data diagnostic event and enter an unconfirmed data transfer mode.
4.6.1.6	5 / Unid Diag	Unidentified Driver Diagnostic	 (b) If more than 30 minutes of driving in a 24-hour period show unidentified driver on the ELD, the ELD must detect and record an unidentified driving records data diagnostic event and the data diagnostic indicator must be turned on for all drivers logged in to that ELD for the current 24-hour period and the following 7 days. (c) An unidentified driving records data diagnostic event can be cleared by the ELD when driving time logged under the unidentified driver profile for the current 24-hour period and the previous 7 consecutive days drops to 15 minutes or less.
4.6.1.8	6 / Other Diag	Other Diagnostic	In addition to the required monitoring schemes described in sections 4.6.1.1– 4.6.1.7 of this appendix, the ELD provider may

implement additional, technology- specific malfunction and data diagnostic detection schemes and may use the ELD's malfunction status indicator and data diagnostic status indicator (described in sections 4.6.2.1 and
(described in sections 4.6.2.1 and 4.6.3.1) to communicate the ELD's
malfunction or non-compliant state to the operator(s) of the ELD.

Actions for Malfunction & Data Diagnostic Events

Carrier responsibilities regarding malfunctions:

- Provide drivers with an instruction sheet describing the various ELD malfunction events and recordkeeping procedures (395.22)
- Provide drivers with a supply of 8 days' worth of blank paper driver records (395.22)
- Repair, replacement, or service
 - Motor carrier must correct the malfunction of the ELD within 8 days of discovery of the condition or a driver's notification to the motor carrier, whichever occurs first (395.34)

Record keeping responsibilities by the driver:

- Malfunction events
 - Note the ELD malfunction and provide carrier with written notice within 24hrs (395.34)
 - Reconstruct driving events for the current 24hr period and previous 7 consecutive days using paper logs (unless they can be retrieved from the ELD) (395.34)
 - Continue to manually prepare driving logs until ELD is serviced and brought back into compliance (395.34)

- During inspections which take place when a malfunction has occurred: provide safety official with manually kept driver logs (395.34)
- Data diagnostic events
 - Driver must follow the motor carriers and ELD provider's recommendations in resolving the data inconsistency (395.34)

Clearing of malfunction and data diagnostic events:

- ELD needs to capture when a malfunction or data diagnostic event has been cleared by the driver (4.5.1.7)
- Unidentified driving records data diagnostic
 - Events that drop to 15 minutes or less during the current 24hr period and previous 7 days can be cleared automatically and there is no requirement to record the automatic clear (4.6.1.6)

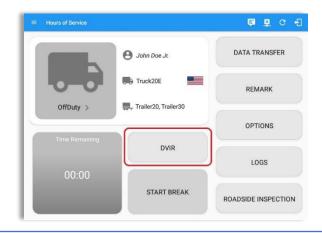
5.4 DVIR

The **DVIR** feature provides a way for you to create online vehicle DVIR reports while in the field. This helps to ensure that your vehicle confirms to the FMCSA's safety regulations. Driver can have a DVIR feature only if they have **DVIR** product enabled both account level and driver level.

There are a number of ways to access this feature:

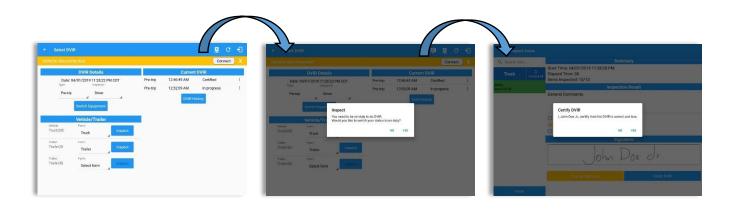
- 📮 💆 C 🕄 johndoejr@gmail.com 1. Slide the screen from left to DATA TRANSFER B John Doe Jr. B Hours of Service right to show the Main Navigation Menu Truck20E Q DVIR Or REMARK -Work Orders 2. Tap the *Main Navigation* Trailer20, Trailer30 Switch Equipment Hamburger icon Q Roadside Inspection OPTIONS to show the Main Navigation E. Documents DVIR Menu Fuel Receipts Settings ÷ 0 Help & Support Tap the **DVIR** option within the E Logout Main Navigation Menu START BREAK ROADSIDE INSPECTION
- 5.4.1 DVIR Feature Main Navigation Menu

5.4.2 DVIR Feature – Hours of Service Main Screen



From the *Hours of Service Main Screen*, tap the *DVIR* button to display the *DVIR* screen.





	View Log				1	🖻 D 🖳 🤇	C +3		← View Lo	og				单	c
Sta	t Time: 12AM		÷	- Thu May 10, 2018	\rightarrow	US	70hr8days	St	art Time: 12AN	1	÷	- Tue May 15, 2018	\rightarrow	U	IS70hr8
	M 1 2 FF D 1 1 1 1 1 D 1 1 1 1 1 1	3 4 5		9 10 11 N 1		7 8 9 10 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	20:28 00:00 00:02 00:02 00:00 20:30		M 1 2 OFF SB D	3 4 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		9 10 11 N 1 			
	ition: none ivers: none			Exception				Vi	olation: none			Exception	: none		
Co-Dr	wers: none			Show	allevents			Co-I	Drivers: none			Show	allevents		
	Status	Start	Duration	Location	Note	+ EXCEPT	+ ADD		Status	Start	Duration	Location	Note	+ EXCEPT	+
1	OffDuty	12:00 AM	20h 28m					1	OffDuty	12:00 AM	13h 59m				
2	Remark	08:27 PM		17mi SSW Collingwood, ON	Authenticate		EDIT	2	Remark	01:57 PM		13mi NW Grand Island, NE	Authenticate		
3	Remark	08:27 PM		17mi SSW Collingwood, ON	Switched vehicle to vehicle Truck1		EDIT	3	Remark	01:58 PM		13mi NW Grand Island, NE	Switched vehicle to vehicle Truck2		
4	ELD Login	08:27 PM		17mi SSW Collingwood, ON	ELD Connection		NOTE	-	OnDuty ND	01:59 PM	00m	13mi NW Grand Island, NE			
5	Power On	08:27 PM		17mi SSW Collingwood, ON	Automatic Transition		NOTE	6	Driving	01:59 PM	03m	13mi NW Grand Island, NE			
7	Driving	08:28 PM	02m	17mi SSW Collingwood, ON			EDIT	e	i Remark	01:59 PM		13mi NW Grand Island, NE	Pre-trip DVIR not performed for Vehicle Truck2		
					Pre-trip DVIR not performed for Vehicle		/						Completion of Pre-trip		

- When driver manually/automatically change to Driving event without completing the Pre-trip DVIR, it will create a 'Remark' event with a note 'Pre-trip DVIR not performed for Vehicle [vehicle name] or Trailer [trailer name]'.
- The Remark event will only be created once per shift.
- The Remark event will be created after it detects or when a first Driving event on the shift cycle is created.
- Also, an **alert** is sent only once for each vehicle or trailer that begins to drive without having done a Pre-Trip DVIR.

5.4.3 Selecting Your DVIR Type

/ehicle discor	TT For the Nacional				Connec	t X
	DVIR Details			Current	DVIR	
	04/01/2019 11:26:22		Pre-trip	12:46:49 AM	Certified	:
Type: Pre-tri	Inspector		Pre-trip	12:52:09 AM	In progress	1
	Driver	4	Pre-trip	11:28:28 PM	In progress	:
Post-tr	n Equipmen	t		DVIRH	istory	
Ad-hor		-				
	Vehicle/Traile	r				
Vehicle: Truck20E	Form: Truck	Inspect				
Trailer: Trailer20	Form:	Inspect				
11010120	Trailer	Inspect				
Trailer:	Form:					
Trailer30	Select form	Inspect				

Choose the appropriate **DVIR Type** from the following options.

Choose the appropriate Inspector from the following options.

ehicle disconn	ected				Connec		
	DVIR Details			Current	DVIR		
	1/01/2019 11:26:22 P	M CDT	Pre-trip	12:46:49 AM	Certified	1	
Туре:	Inspector:		Pre-trip	12:52:09 AM	In progress	1	
Pre-trip	Driver	4	Pre-trip	11:28:28 PM	In progress)	
	Switch Equipment			DVIR H	istory		
	Vehicle/Trailer						
Vehicle: Truck20E	Form: Truck	Inspect					
Trailer:	Form:						
Trailer20	Trailer	Inspect					
Trailer:	Form:						
Trailer: Trailer:30		Inspect					

You can select a **DVIR Form** from the 6 default DVIR forms or you can also select a **Customized DVIR Form for Asset(s)** also from the list.

	DVIR Details			Curren	DVIR	
Date: 04/01/2019 11:26:22 PM CDT		Pre-trip	12:46:49 AM	Certified	1	
Туре:	Inspector:		Post-trip	11:32:19 PM	Certified	1
Ad-hoc	Driver	4	Ad-hoc	11:32:51 PM	In progress	:
Vehicle: Truck20E	Form: Truck	Inspect				
Trailer: Trailer20	Form. Trailer	Inspect				
Trailer: Trailer30	Form: Select form	Inspect				

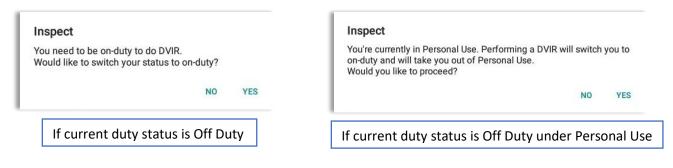
- a) **Pre:** A DVIR conducted before driving the CMV.
- b) **Post:** A DVIR conducted after driving a CMV.
- c) Ad Hoc: Any DVIR conducted in any other period that the ones specified in points a & b.



5.4.4 Starting Your DVIR

Tap the *Inspect* button in each equipment to start the DVIR, you will be directed to the *DVIR screen*.

Note: However, a dialog as shown below will display that will ask confirmation to switch you to On Duty status to do DVIR if current duty status is in Off Duty or will take you out to Personal Use if current status is Off Duty under Personal Use.



5.4.5 Searching a DVIR Item

A **Search** field is available located on the top of the DVIR form name which allows driver to search specific inspection item.

Q tire X	Tire Chains / Cadenas para Llanta	O	
ruck sarch results: 2	Tires / Llantas	Ō	← Inspect Areas
			Q battry X No DVIR Areas No DVIR Points
			Finish
			1 2 3 4 5 6 7 8 9 0 De q w e r t y u i o p C
Finish			a's d'f g h j k l'Q
			Ctrl 11@ 0 English (US) 4 D

Type the specific inspection item on the Search text field. Search results will then show on the DVIR item list. If entered keyword has no DVIR item match, it will display 'No DVIR Areas' and 'No DVIR Points'.



5.4.6 Completing the First DVIR Area

Q Search item	Parking Brake	0								
Truck S Uncheck A	Steering Mechanism	Ō	E							
ems one (13/13)	Lighting Devices and Reflectors	Ø	E							
	Tires	A 🕴	flat tir	÷	View Log					₽ C (]
	Horns		Ę	Start T	me: 12AM		· · · · · · · · · · · · · · · · · · ·	or 02, 2019	\rightarrow	US70hr8days
	Windshield, Wipers, Washers	0		4 6	emark 07:56 PM		11 mi NNW Soap Lake, WA	31.1 mi	Co-Driver(s): John Doe Jr.	
	Rear View Mirrors	Ō		5	LD Login 07:56 P	и	11mi NNW Soap Lake, WA	31.1 mi	ELD Connection	/
	Wheels and Rims	Ō		6 6	ower On 07:59 P	A	11mi NNW Soap Lake, WA	124.3 mi	Automatic Transition	1
	Emergency Equipment	0		7 🤇	riving 07:59 PM	03m	11mi NNW Soap Lake, WA	124.3 mi	Automatic Transition	1
	Load Securement	Ō	E	8	emark 07:59 PM		11mi NNW Soap Lake, WA	124.3 mi	Pre-trip DVIR not performed for Trailer Trailer20,Vehicle Truck20E	/
Finish	Coupling Devices	0			offDuty 08:02 PM	02m	11 mi NNW Soap Lake, WA	124.3 mi		1
	T T T CANONING OF YORK	1.44			ersonal Use 08:0:	PM	13mi N Ephrata, WA	124.3 mi		1
				12	learPU 08:05 PM		11mi NNW Soap Lake, WA	124.3 mi		/
				13 🤇	nDuty ND 08:05	M 21	m 11mi NNW Soap Lake, WA	124.3 mi		1
				14	emark 08:06 PM		11mi NNW Soap Lake, WA	0.0 mi	Switched vehicle Truck20E to Truck23E	1
				15	emark 08:26 PM		11mi NNW Soap Lake, WA	0.0 mi	Completion of Pre-trip DVIR for Truck23E	1

The first *DVIR Area* is selected by default. You can also tap its corresponding tab to display the DVIR items under this area.

You can select the status of each DVIR Item by tapping their respective tri-state check boxes as listed below.

Tap the unselected check box once or select the green 4 Thumbs Up icon to specify that the item has passed.

Tap the unselected check box twice or select the red 💽 Thumbs Down icon to specify that the item has failed.

Tap the unselected check box three times or select the NA $\mathbb{N}A$ icon it the item is not applicable for the current DVIR.

When failing a DVIR, an option for selecting a severity level will appear with its corresponding color: Major – Red \blacktriangle or Minor – Yellow \checkmark .

Tap the *Check All* button to automatically select all the DVIR items.



5.4.7 Capturing an Image of a DVIR Item

If you wish to capture an image of a DVIR item, you can tap the **Camera Button**. The Camera app will then appear, proceed to take a picture of the DVIR item. After tapping the **Capture Image Button**, select the Save button to save the image and add it to your item report. You can also discard the captured image by selecting the **Cancel** button.

5.4.8 Adding a Comment or Remark to a DVIR Item

← Add Comment		₽.	¥ C €	
Vehicle disconnected	ehicle disconnected			
	Tires Item Report			
flat tire		Ľ) J	
Cancel		ОК		

You may add comments or remarks against a DVIR item by tapping the **Comment** button, enter the relevant comment or remark in the **Enter Report** field, tap the **Camera** button to add more images if required and select the **OK** button to finish adding your images and comments or remarks.

Note: You can also tap the Voice Dictation button (speech to text) to use voice dictation instead of typing your comments or remarks.

GPSINSIGHT*

← Inspect	Areas			
Q Search item		Parking Brake	0	E
Truck	5 Uncheck All	Steering Mechanism	0	Ę
Items Done (13/13)		Lighting Devices and Reflectors	0	E
		Tires	C	flat tire
		Thomas A	0	E
		Windshield, Wipers, Washers	0	曰
		Rear View Mirrors	0	国
		Wheels and Rims	0	曰
		Emergency Equipment	0	曰
		Load Securement	0	目
Finish		Coupling Devices	Ō	

If you add an image and a comment or remark to the DVIR item, the *Camera* button will have a numbered icon over it depicting the number of images that have been attached; also, any comments or remarks that have been added will be displayed and will replace the *Comments* button.

5.4.9 Finishing / Certifying Your DVIR

Q Search item	Summary
Truck	Start Time: 04/01/2019 11:32:51 PM Elapsed Time: 05:59 Items Inspected: 13/13
tems Done (13/13)	Inspection Result
	General Comments
	Defects Corrected Condition Satisfactory Condition Unsatisfactory
	Signature
	John Doe dr.

To finish / certify your DVIR, select the *Finish* tab, this will display the information detailed on the next page.

<u>Summary</u>

Summary

Start Time: 09/28/2017 09:52:20 AM Elapsed Time: 02:08 Items Inspected: 2/14

- *Start Time* the date and time the DVIR was started.
- *Elapsed Time* the duration of the current DVIR.
- *Items Inspected* this is a counter for the number of items already inspected.

Remaining Items

12 Remaining Items

Trailer - Brakes

This will only be displayed if you have not yet updated all of the DVIR items, this will show the item(s) that are still to be inspected.

Inspection Result

Inspection Result				
General Comments				
○ Defects Corrected				
○ No Defect Found				
○ Condition Satisfactory				
○ Condition Unsatisfactory				

General Comments – this is where you can enter your general DVIR report comments.

One of the following options must be selected before the DVIR can be finished / certified.



- Defects Corrected
- No Defect Found (*Note: 'No Defect Found' option is only available for Canadian cycle drivers.*)
- Condition Satisfactory
- Condition Unsatisfactory

<u>Signature</u>

Signa	ature
John I	Doe dr.
Change Signature	Finish DVIR

Drivers can change their signature by tapping the *Change Signature* button.

Mechanics and other inspectors can create their signatures by tapping the *Change Signature* button.

Selecting the *Change Signature* button will open the *Create Your Signature Here screen*:

← Change Signature			Þ	¥	C	Ð
Vehicle disconnected				Cor	nnect	X
	boe	1				
		Don	e			
Tap the <i>Done</i> button <i>Clear</i> button	-	ur signature of the signature		ap tl	ne	



5.4.10 Submitting or Certifying the DVIR

Truck Start Time: 04/01/2019 11:32:51 PM Elapsed Time: 15:50 Items Inspected: 13/13 Items Inspection Result General Comments Certify DVIR I, John Doe Jr., certify that this DVIR is correct and true. No VES Signature	Q Search item					
Bone (13/13) General Comments Certify DVIR I, John Doe Jr., certify that this DVIR is correct and true. NO YES Signature	Truck Uncheck All	Elapsed Time: 15:50				
Certify DVIR I, John Doe Jr., certify that this DVIR is correct and true. NO YES Signature						
I, John Doe Jr., certify that this DVIR is correct and true.		General Comments				
John Doe Jr		I, John Doe Jr., certify that this DVIR is correct and true.				
		John Doe Jr				
Change Signature Finish DVIR		Change Signature Finish DVIR				
Change Signature Finish DVIR						

Tap the Finish DVIR button to finish / certify the current vehicle DVIR. Finally, after reviewing all of the DVIR details tap the **OK** button to certify the DVIR. You can also cancel certifying the DVIR by tapping the **Cancel** button.

After successfully certifying the DVIR, a remark event will be created in the Edit Logs screen stating the completion of Pre/Post/Ad-Hoc DVIRs.

	rt Time: 12			/ Trade	00.0010	×	U070h-0.4
sta	rt Time: 12	AM			02, 2019	\rightarrow	US70hr8day
4	Remark	07:56 PM		11 mi NNW Soap Lake, WA	31.1 mi	Co-Driver(s): John Doe Jr.	1
5	ELD Login	07:56 PM		11 mi NNW Soap Lake, WA	31.1 mi	ELD Connection	1
6	Power On	07:59 PM		11 mi NNW Soap Lake, WA	124.3 mi	Automatic Transition	1
7	Driving	07:59 PM	03m	11mi NNW Soap Lake, WA	124.3 mi	Automatic Transition	1
8	Remark	07:59 PM		11mi NNW Soap Lake, WA	124.3 mi	Pre-trip DVIR not performed for Trailer Trailer20,Vehicle Truck20E	1
10	OffDuty	08:02 PM	02m	11mi NNW Soap Lake, WA	124.3 mi		1
11	Personal U	se 08:03 PM		13mi N Ephrata, WA	124.3 mi		1
12	ClearPU	08:05 PM		11 mi NNW Soap Lake, WA	124.3 mi		1
13	OnDuty ND	08:05 PM	21m	11mi NNW Soap Lake, WA	124.3 mi		1
14	Remark	08:06 PM		11mi NNW Soap Lake, WA	0.0 mi	Switched vehicle Truck20E to Truck23E	1
15	Remark	08:26 PM		11mi NNW Soap Lake, WA	0.0 mi	Completion of Pre-trip DVIR for Truck23E	1

Note: A remark 'Pre-trip DVIR not performed for Vehicle [vehicle name] or Trailer [trailer name.]' will display in event history list when driver went Driving without performing Pre-trip DVIR.



5.4.11 Deleting a DVIR

Go to the *Current DVIR* section. This is where you can view a list of the DVIRs conducted within the Vehicle DVIR screen:

	Current	DVIR	
Pre-trip	08:46:06 AM	Certified	0 0 0

- Tap the Email button to send the completed DVIR to an intended recipient.
- Tap the View button to view the DVIR details (once submitted, this cannot be amended).
- Tap the Remove button to remove the DVIR (once submitted, this cannot be removed).

		Co	nnect X			8								
DVIR Deta	Send Email	rrent DVIR				From								
Date: 04/01/2019 11:3	admin1@gmail.com, admin2@gmail.com	M Certified				То	backoffice@g	mail.com				~		
Ad-hoc Dr	Separate email addresses by comma (,)	M Certified	I			Cc	david.jackson	@gmail.com						
4	Cancel Send	V Certified	1			DVIR								
Switch Equipr		VIR History				Compose e	email							
Vehicle/Trai	er.													
1 2 3	4 5 6 7 8	8 9 0	Del				avid.jackso2			_				
1 2 3	4 5 6 7 8	B 9 0	Dei	1	2	3	4	5	6	7	8	9	0	
q w e	rtyu	i o p	×	q	w	е	r	t	у	u	Π,	0	р	
a s d	f g h j	k (I)	Done		a ' :	s ^e d	″ f	* g	ĥ	* J	k			
î z x	c v b n i	m [, !], ?	Ŷ	Ŷ	z	x	с	v	Ь	n	m	, !	. ?	
	English (US)	4	Þ	Ctrl	!10	© *			Englis	n (US)			٩	
Ctrl !10 0						~								

5.4.12 Emailing a DVIR

- If Email Sender is set to Server, a Send Email dialog will display when the driver taps Email button to send the completed DVIR. Enter the email address for the recipient. If the recipient is more than one, separate email addresses by comma.
- If Email Sender is set to Mobile App, an app will open (e.g. Gmail app will open for Android device) with a new message that has a DVIR Report PDF file attached.

Note: Email Sender option can be set in the portal->account settings under App Controls -> Email Sender.

5.5 DVIR History

Select DV				F 🛄 🤇	3 - 9				투 D M 📮
hicle discon	nected			Conne	ct X	Vehicle disconnected			Connect
	DVIR Details		Curren	t DVIR		All Equipment			
	04/01/2019 11:26:22 PM CDT	Pre-trip	12:46:49 AM	Certified	:	Equipment	Incorporation Time	Inspector	Date Inspected
Type:	inspector:	Post-trip	11:32:19 PM	Certified	:	Equipment	Inspection Type	inspector	Date inspected
Ad-hoc	Driver	Ad-hoc	11:32:51 PM	In progress	1	AUB2137	Pre-trip	Arturo Moore II	18/09/2017
	Switch Equipment		DVIR H			AUB2136	Pre-trip	Arturo Moore II	18/09/2017
	ownerrequipment		DVIRH	listory		AAN890	Pre-trip	Arturo Moore II	18/09/2017
	Vehicle/Trailer					AUB2137	Pre-trip	Arturo Moore II	17/09/2017
Vehide: Truck20E	Form:					AAN890	Pre-trip	Arturo Moore II	17/09/2017
Truck20E	Truck Inspect					SER987	Pre-trip	douglas richards II	17/09/2017
Trailer:	Form:					AUB2137	Pre-trip	douglas richards II	17/09/2017
Trailer20	Trailer Inspect					AAN890	Pre-trip	douglas richards II	17/09/2017
Trailer:	Form:					- AUB2136	Pre-trip	douglas richards II	17/09/2017
Trailer30	Select form					Item Name	Repa	ired Status Repair (Comment
	-					Coupling Devices			

The **DVIR History** feature displays the DVIRs for the last 30 days for the currently selected equipment. Completed DVIRs that don't have failed items shows in a row highlighted in green color while Completed DVIRs with failed items are highlighted in red. Also, a '+' can be tap to show the details of failed items.

5.5.1 Viewing DVIR History by Vehicle

				C	Connect X						
All Equipment											
Equipment	Inspection Type	Inspecto	r	Date Inspe	← DVIR History				D	<u>×</u> C	,
Truck1	Post-trip	Leonard De	oe Jr.	09/28/2017						Connect	
Item Name		epair Status	Repair Co	mment	Truck1						
Horns Tires		Repair made bair not needed	Repaired Ok		Equipment	Inspection Type	Inspecto	r	Date Ins	spected	
Truck1	Pre-trip	Leonard D		09/28/2017	- Truck1	Post-trip	Leonard Do	oe Jr.	09/28/20	17	
					Item Name	Re	pair Status	Repair Con	nment		
					Horns	R	epair made	Repaired			
					Tires	Rep	air not needed	Ok			
					Truck1	Pre-trip	Leonard Do	be Jr.	09/28/20	17	

- DVIR Screen displays DVIR inspections for all equipment by default.
- Tap the Equipment name on the upper left of the screen to view the DVIR of the specified vehicle.



6 Roadside Inspection

The Roadside Inspection feature provides the ability to view the driver daily logs for the past one week. It includes information on the vehicle used, shipments and driving statuses. It also has the ability to send all the logs that have already been certified to an intended recipient.

There are a number of ways to access this feature:

6.1 Roadside Inspection – Main Navigation Menu

johndoejr@gmail.com		
Tap to add or change driver		
Hours of Service	🕒 John Doe Jr.	DATA TRANSFER
Job Sites		
DVIR	Truck20E	DEMADIZ
Work Orders		REMARK
Switch Equipment	Trailer20, Trailer30	
Roadside Inspection		OPTIONS
Documents		
Fuel Receipts	DVIR	
Settings		LOGS
Help & Support		
Logout	START BREAK	ROADSIDE INSPECTION
	Job Sites DVIR Work Orders Switch Equipment Roadside Inspection Documents Fuel Receipts Settings Help & Support	Job Sites DVIR Work Orders Switch Equipment Roadside Inspection Documents Fuel Receipts Settings Help & Support

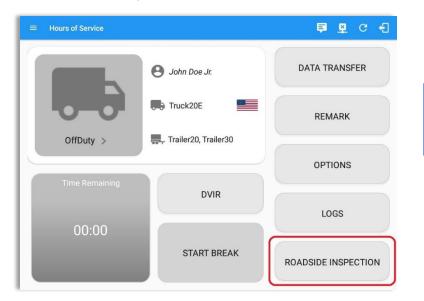
1. Slide the screen from left to right to show the *Main Navigation Menu*. Or

2. Tap the *Main Navigation Hamburger* icon to show the Main Navigation Menu.

Tap the *Roadside Inspection* option within the *Main Navigation Menu*.



6.2 Roadside Inspection – ELD Main Menu



From the *Hours of Service Main Screen,* tap the *Roadside Inspection* button.

6.3 Roadside Inspection Screen – Start Review

← Roadside Inspection	G
Regulation Mode: ELD 395.20	
Review logs for the current 24-hour period and the previous 7 consecutive days Tap "Start Review" button and give your device to the DOT Officer Start Review	
Data Transfer Transfer data of the compilation of the driver's ELD records Data Transfer Tap for instructions.	
Email logs for the current 24-hour period and the previous 7 consecutive days Email your logs to the DOT Officer if they request a paper copy of your logs Email Logs Tap for instructions.	

From the *Roadside Inspection Screen,* tap the *Start Review* button to view the *Driver's Daily Log screen.*

GPSINSIGHT

← Roadside Inspection				C	← Roadsie	de Inspection					c
	Hon E	Dec 03, 2018 ->					\leftarrow	Mon Dec (03, 2018 ->		
Record Date: 9-Dec18 Driver ID, Bokdoe.sr@gmail Driver Lienne State: AK Co-Driver Name: John Doe Jr. Milles Today: 0 mi Start - End Engine 0, 0 - 0.0 Houss: No	Carrier: Carrier2 Truck Tractor ID: TRKE1 Trailer ID: ELD ID: Time Zone Offnet from UTC: Shipping ID: Unidentified Driver: No	Driver Name: Jack Doe St. Driver Licence 345345 Nomber: Exempt Driver No Statu: Find Co-Driver ID: Jondos #@gma Co-Driver ID: Jondos #@gma Odonneter: ELD Mafunction Indicators: No	ELD Manufacturer	387HC1322WG155 910 CST6CDT 000000	Driver License C State: C Co-Driver ID:	ohndoe jr@gmail com 20 ackdoe.sr@gmail com	Carrier: Carr TRK Truck Tractor ID: True Trailer ID: Trailer ID: Time Zone: CST 24 Period Starting 0000 Time: 6 7 8 9	E1 (BAC 071) k700A (ABC) 6CDT	Driver Name: John Doe Driver License Number: 56768 Exempt Driver No Status: No Miles Today: 6 mi Shipping ID: 98601	Truck Tracto Co-Driver I Time Zone I from Shipp	OT #: 12345 387HC1322W CEB54447 Iame: Jack Doe Sr. Offset - 06:00 IUTC: - 06:00 odty: Shipping Corp.
M 1 2 3 4 5 OFF			7 8 9 10	11 M 00:00 00:00 00:41 00:41	OFF SB D ON 1 Exceptions: Emergency Condition	111 111 111 1 111 111 111 1 111 111 111					
ceptions: none					Time	i.	scation	Duration	Odometer	Event Type/Status	Note
Time Locatio	n Duration 40m	Odometer Eng Hours	Event Type/Status	Origin	12:00 AM			43m	0	OffDuty	
12:00 AM	40m		Driving	Driver	12:41 AM	Omi NNI	Danbury, CT		0	Remark	Authenticate
dited entries active: IC=Changed, ICR=Change Reque	sted, ICJ= Change Rejected				12:43 AM	49 Ellsworth Av	, Danbury, CT 06810, USA	06m	62144	OnDuty ND	
					12:48 AM	49 Ellsworth Ave	a, Danbury, CT 06810,		0	Remark	Added CanEmer

Roadside Inspection screen for vehicle in **ELD** mode Roadside Inspection screen for vehicle in **AOBRD** mode

Notes:

- Automatic 'Remarks' will not be displayed in the screen such as 'Pre-Trip not performed', 'Authenticate', border crossing and Inter events remarks if current vehicle is in AOBRD mode.
- Note column will be displayed in the Roadside Inspection screen when in Canada regardless of the regulation. For driver in USA, note column will only be displayed for AOBRD regulation mode only.
- Driver that is being inspected must provide a password when exiting from the Roadside Inspection Screen.
- For Canadian HOS rules, the License Plate number is displayed for each vehicle driven and each trailer used by the driver on the day.
- Vehicle and trailer information is not shown on Roadside Inspection screen once driver was OffDuty all day for a specific day.

	ide Inspection						C
			Mon	Dec 03, 2018	\rightarrow		
Record Date:		Carrie	Carrier2		e: Will Smith	USDOT #: 1	2345
Driver ID:	willsmith@gmail .com	Truck Tractor II	t:	Driver Licen Numb	se ac 3045111	Truck Tractor VIN:	
Driver License State:	QC	Trailer II	ic .	Exempt Driv State	er	ELD Manufacturer:	
Co-Driver Name:		ELD I		Co-Driver		Time Zone: 0	
Miles Today:	0 mi	Time Zone Offse from UT	-06:00	Start - El Odomet	er:	24 Period Starting Time: 0	00000
Start - End Engine Hours:	0.0 - 0.0	Shipping II		ELD Malfuncti Indicato		Shipper and Commodity:	
Data Diagnostic Indicators:	No	Unidentified Drive Record	No				
0FF	2 3 4 5	6 7 8	9 10 11	N 1 2 3	4 5 6	7 8 9 10	11 M
SB	111 111 111	11 11 11 1	111111	11 11 11 11	111 111 111	11 11 11 11 11	00:0
D							00:0
ON					ili ili ili i		00:0
1 2	البليا بالبليليل	باندا بالباليات	التابيلينا بتراديا	tili i tili tili tili tili tili tili ti	بليباع المليانيات	بالبليبا بالبابيا بالبابيا	01:0
ceptions: none							01.1
	Locatio	nc	Duration	Odometer	Eng Hours	Event Type/Status	Origin
Time			01h 00m			OffDuty	Auto
Time 12:00 AM							
	0mi NNE Dan	bury, CT		0	0	Remark	Driver
12:00 AM	0mi NNE Dan 0mi NNE Dan			0 204	0 37149	Power On	Auto

Tap the Previous button to navigate to the previous log or tap the

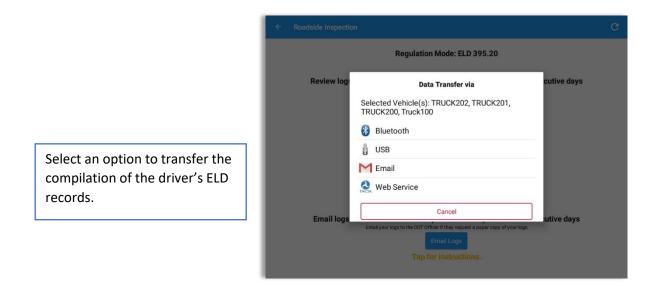
Next button to navigate to the next log.



6.4 Roadside Inspection Screen – Data Transfer

÷	Roadside Inspection C					
	Regulation Mode: ELD 395.20					
	Review logs for the current 24-hour period and the previous 7 consecutive days Tap 'Start Review' button and give your device to the DOT Officer Start Review					
	Data Transfer Transfer data of the compliation of the driver's ELD records Data Transfer Tap for instructions.					
	Email logs for the current 24-hour period and the previous 7 consecutive days Email your logs to the DOT Officer if they request a paper copy of your logs Email Logs Tap for instructions.					

From the *Roadside Inspection Screen*, tap the *Data Transfer* button.



Note: For Canadian ruleset, only *Email Logs* button is available within the Roadside Inspection screen.



6.5 Roadside Inspection Screen – Email Logs

÷	Roadside Inspection	c
	Regulation Mode: ELD 395.20	
	Review logs for the current 24-hour period and the previous 7 consecutive days Top 'Start Review' button and give your device to the OOT Officer Start Review	
	Data Transfer Transfer data of the complication of the driver's ELD records Data Transfer Tap for instructions.	
	Email logs for the current 24-hour period and the previous 7 consecutive days Emailyour logs to the DOT Office if they request a paper copy of your logs Email Logs	
	Tap for instructions.	

From the *Roadside Inspection Screen*, tap the *Email Logs* button.

Tap on **Proceed** button to send the certified logs. If driver has no certified logs, it will prompt a 'No Certified Logs' dialog. Driver must certify at least one log in order to continue.

Regulation Mode: ELD 395.20	
Review logs for the current 24-hour period and the previous 7 consecutive days The fistant Review button and give your device to the DOT Office Start Review Mend Log(s) You are about to send 2 certified log(s) CANCEL PROCEED Tap for Instructions.	
Email logs for the current 24-hour period and the previous 7 consecutive days Email your logs to the DOT Officer if they request a paper copy of your logs	
EmailLogs	



7 Switch Equipment

The Switch Equipment feature allows a driver to easily 'switch' from one vehicle to another. It also assists in monitoring and documenting the vehicles being used as part of their driver logs.

There are a number of ways to access this feature:

7.1 Switch Equipment – Main Navigation Menu

÷	Hours of Service		🖻 💆 C 🕄
	johndoejr@gmail.com Tap to add or change driver		
Ê	Hours of Service	e John Doe Jr.	DATA TRANSFER
•	Job Sites		
۹	DVIR	Truck20E	DEMADIZ
*	Work Orders		REMARK
	Switch Equipment	Trailer20, Trailer30	
٩	Roadside Inspection		OPTIONS
	Documents		
B	Fuel Receipts	DVIR	
•	Settings		LOGS
0	Help & Support		
÷	Logout	START BREAK	ROADSIDE INSPECTION

1. Slide the screen from left to right to show the *Main Navigation Menu*.

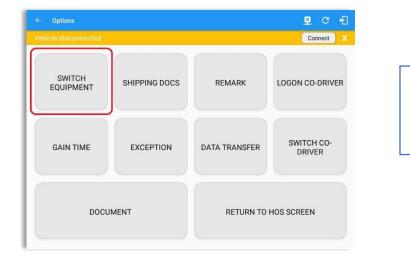
Or

2. Tap the *Main Navigation Hamburger* icon to show the Main Navigation Menu.

Tap the *Switch Equipment* option within the *Main Navigation Menu*.

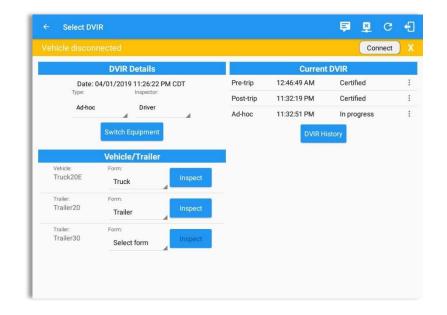


7.2 Options Menu



From the *Hours of Service Main Screen*, tap the *Options* button and then tap the *Switch Equipment* button.

7.3 Switch Equipment – DVIR Screen



1. Slide the screen from left to right to show the *Main Navigation Menu*.

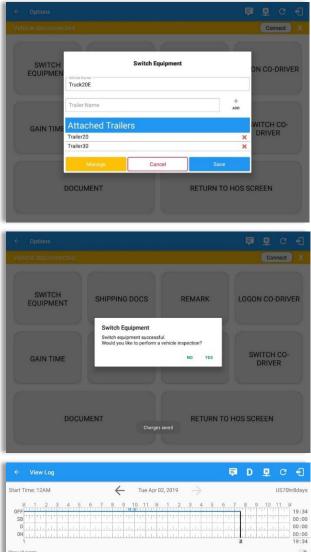
2. Tap the *Main Navigation Hamburger* icon to show the Main Navigation Menu Tap the *DVIR* option within the *Main Navigation Menu*.

Or

3. Select the *DVIR* button from the Main Hours of Service Menu and then select the *Switch* button.



7.4 Switching Equipment



 Status
 Start
 Duration
 Location
 Odometer
 Note
 + + rcccrr
 + rccccrr
 + rcccrr
 + rccccr
 Select vehicle or trailer, then tap the *Save* button to switch to the selected vehicle or trailer.

Vehicles and Trailers can be filtered through *text entry* on the vehicle / trailer text fields.

After tapping the Switch button, you will be asked if you would like to perform a vehicle DVIR, tap the **YES** button to navigate to the **Vehicle DVIR** screen or tap the **NO** button to close the dialog box and continue.

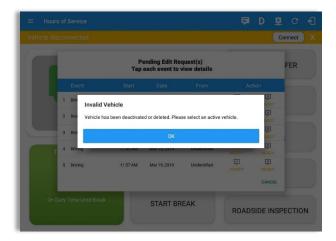
Switch equipment can be performed also in the dashboard, by tapping the vehicle/trailer icon.

A remark is recorded on event history list after successfully switching vehicle, attaching trailer(s) and/or detaching trailer(s).

Switching or selecting a Vehicle with a preconfigured VBUS device enables the app to find and connect on the match device.

Note: On the VBUS Settings, VBUS Data and Automatic Configuration should be enabled.





Switching or selecting a Vehicle that has been deactivated or deleted by the personnel will prompt a dialog 'Invalid Vehicle' and stating that 'Vehicle has been deactivated or deleted. Please select an active vehicle.'

7.5 Managing Vehicles / Trailers

← Options		Ę	
Vehicle disconnected			Connect X
SWITCH EQUIPMEN Truck20E Trailer Name GAIN TIME Attached Trailer Trailer20	Switch Equipmen	+ ADD	ON CO-DRIVER WITCH CO- DRIVER
Trailer30		×	
Manage	Cancel	Save	
DOCUMENT		RETURN TO HOS SO	CREEN

You can add, update and delete vehicles or trailers by tapping the *Manage* button; this will display the *Manage Vehicles/Trailers Screen*.

The 'Manage' button is only available given a situation, that the driver is an asset admin and that the 'Allow drivers to manage equipment' options are both enabled in account settings and driver settings. Otherwise, the button will not be available on the Switch Equipment dialog.



7.5.1 Manage Vehicles / Trailers – Delete

	License Plate				
Trailer20		1FTWW33P54EA65602	Trailer		1
Trailer22		1FT8W3DT0CEB54447	Trailer		Î
Trailer44			Trailer		8
TRKA1		5NPE34AFXFH053565	Vehicle		1
TRKE1	BAC 071	3B7HC13Z2WG155910	Vehicle		Î
Truck100	TRCK-02	JHMCG6658XC001323	Vehicle		Î
Truck200	ABC 677	1FT8W3DT0CEB54447	Vehicle		1
Truck3		1FT8W3DT0CEB54447	Vehicle		Î
Truckő	ASDK 20348	2B3AD46V64H593921	Vehicle		1
Truck700A	ABC 013	1FT8W3DT0CEB54447	Vehicle		1

To delete any of the vehicles or trailers listed, tap the icon. Vehicles/Trailers made in the portal can be deleted in the HOS app and vice versa.

Note: Delete button will be available only when 'Delete' permission is enabled for that certain driver. On the portal, go to driver's management page, Vehicles' Delete checkbox and Trailer's Delete checkbox need to be checked. Otherwise the driver will not be able to delete equipment.

Trailer20		1FTWW33P54EA65602	Trailer		
Trailer22		1FT8W3DT0CEB54447	Trailer		
Trailer44			Trailer		
TRKA1	Delete Equipment		Vehicle		
TRKE1	Delete Truck6?		Vehicle		
Truck100	_	CANCEL DELETE	Vehicle		
Truck200	ABC 677	1FT8W3DT0CEB54447	Vehicle		
Truck3		1FT8W3DT0CEB54447	Vehicle		
Truckó	ASDK 20348	2B3AD46V64H593921	Vehicle		
Truck700A	ABC 013	1FT8W3DT0CEB54447	Vehicle		

Tap the **DELETE** button within the **Delete Equipment** dialog to confirm deletion or, tap the **CANCEL** button to return without deleting.

7.5.2 Manage Vehicles / Trailers – Edit

Name	License Plate	VIN	Туре	
Trailer20		1FTWW33P54EA65602	Trailer	/
Trailer22		1FT8W3DT0CEB54447	Trailer	1
Trailer44			Trailer	1
TRKA1		5NPE34AFXFH053565	Vehicle	1
TRKE1	BAC 071	3B7HC13Z2WG155910	Vehicle	1
Truck100	TRCK-02	JHMCG6658XC001323	Vehicle	1
Truck200	ABC 677	1FT8W3DT0CEB54447	Vehicle	1
Truck3		1FT8W3DT0CEB54447	Vehicle	1
Truckó	ASDK 20348	2B3AD46V64H593921	Vehicle	1
Truck700A	ABC 013	1FT8W3DT0CEB54447	Vehicle	1

To edit any of the vehicles or trailers listed, tap the icon, make any required changes to the selected truck or trailer and then tap the **SAVE** button to save the changes or, tap the **CANCEL** button to return without saving.

Note: Edit button will be available only when 'Edit permission is enabled for that certain driver. On the portal, go to driver's management page, Vehicles' Edit checkbox and Trailer's Edit checkbox need to be checked. Otherwise the driver will not be able to edit an equipment.

			Three	
Name	Туре		Туре	
Trailer20	C Name		Trailer	1
	Truck6			
Trailer22	c VN	6/10	Trailer	1
a.a	2B3AD46V64H593921		and the second	
Trailer44		17/17	Trailer	
TRKA1	Odometer Offset (mi)		Vehicle	1
	0	1/10		
TRKE1	CLicense Plate	1710	Vehicle	1
	ASDK 20348			
Truck100	License Plate State		Vehicle	/
Truck200	Ontario (ON)		Vehicle	1
HULLUU				
Truck3	Regulation Mode		Vehicle	1
	ELD - Regulation 395.20	*		
Truck6	GPS Receiver		Vehicle	1
Truck700A	CANCEL	SAVE	Vehicle	1
THERFOON			venicie	



7.5.3 Manage Vehicles / Trailers – Add

Name	License Plate		Туре		+
Trailer20		1FTWW33P54EA65602	Trailer		
Trailer22		1FT8W3DT0CEB54447	Trailer		
Trailer44			Trailer		
TRKA1		5NPE34AFXFH053565	Vehicle		
TRKE1	BAC 071	3B7HC13Z2WG155910	Vehicle		
Truck100	TRCK-02	JHMCG6658XC001323	Vehicle		
Truck200	ABC 677	1FT8W3DT0CEB54447	Vehicle		
Truck3		1FT8W3DT0CEB54447	Vehicle		
Truck6	ASDK 20348	2B3AD46V64H593921	Vehicle		
Truck700A	ABC 013	1FT8W3DT0CEB54447	Vehicle		

To add a new truck or trailer, tap the button, this will open the Create Equipment dialog, enter the following details: Vehicle Type – Vehicle or Trailer Vehicle/Trailer Name – Vehicle or Trailer name Note: Vehicle type's name field is limited to 20 characters at maximum. VIN – Vehicle Identification Number

Fill in the **Device Information** section to pre-configure the Vehicle to a specific VBUS device.

License Plate – License number

When creating a new equipment, the default selected device option is set to "**None**". Also, If the option "**None**" is selected, on the create/edit equipment screen, all other fields on the ELD configuration section will be hidden.

		Туре	
AOBRDTRK	License Plate State	Vehicle	3UA
AOBRDTRK2	Regulation Mode ELD - Regulation 395.20	Vehicle	
CASC01	GPS Receiver	Vehicle	
DB20	Either Device	Trailer	
ELDTRK1	None	- Vehicle	
TRAIL33	Use GPS Odometer	Trailer	
TRAILCAN	Use Calculated Engine Hours	Trailer	
TRAILCAN2	VBUS Device	Trailer	
Trailer20	None	Trailer	
Trailer22	CANCEL	ADD Trailer	

Tap the Add button to save the new truck or trailer or, tap the **CANCEL** button to cancel adding the new truck or trailer.

Note: Add button will be available only when 'Add' permission is enabled for that certain driver. On the portal, go to driver's management page, Vehicles' Add checkbox and Trailer's Add checkbox need to be checked. Otherwise the driver will not be able to add an equipment.



GPS Insight

rch Equipment				Q Search Equipment				
	Create Equipment		+ Add	Name	Cn	eate Equipment		
TRKE1	Odometer Offset Odometer Offset mi	Vehicle	/ ×	TRKE1	Equipment Informat		Vehicle	
TRL435	License Plate		/ X	TRL435		Name		
	License Plate State None ~	Trailer				Trailer V	Trailer	
Trailer20	Use GPS Odometer	Trailer	/ ×	Trailer20		VIN	Trailer	
Trailer22	Use Calculated	Trailer	/ ×	Trailer22	License Plate		Trailer	
Truck100	Engine Hours	Vehicle	2 ×	Truck100	License Plate State		Vehicle	
Truck200	DVIR Form None -	Vehicle	/ ×	Truck200	DVIR Form	None 🗸	Vehicle	
Truck3	Regulation Mode ELD - Regulation 395.20 V	Vehicle	/ ×	Truck3			Vehicle	
Truck6	Device Information	Vehicle	/ ×	Truck6		Cancel Add	Vehicle	
Truck700A	VBUS Device None	Vehicle	/ ×	Truck700A		1F18W3D10CE854447	Vehicle	
Truck800E	Cancel Add	Vehicle	/ ×	Truck800E		3D4GG67V79T243032	Vehicle	
Truck90	TRCK-01 3GCRKSE32AG155128	Vehicle	2 ×	Truck90	TRCK-01	3GCRKSE32AG155128	Vehicle	
TruckCAN	ABX 123 2GNALAEK3F1129818	Vehicle	/ ×	TruckCAN	ABX 123	2GNALAEK3F1129818	Vehicle	
	CAN 42 4T1BE32K65U638081	Vehicle	/ ×	TruckCAN2	CAN 42	4T1BE32K65U638081	Vehicle	

Notes:

- The connection type defers on the VBUS Device selected.
- For iOS app, VBUS Device information is not displayed. Only for Android application.
- If user selects "Digi WVA" in connection type, then admin password field is required.
- Firmware version field can be manually populated. For some VBUS device, it is already prepopulated.
- In the Portal, an ability to determine on which VBUS devices will be displayed is present. Accordingly, on the app, only those devices selected on the portal will be displayed in the "**VBUS Device**" menu.

When creating/modifying an equipment with a selected type of "Trailer", the VIN field is also enabled but is not required when saving. VIN field does not require valid format.

If the VIN is optionally populated and that the source is not the engine ECM, it will be auto converted to capital letters when saved.



Name	License Plate	VIN	Туре			ADD
Trailer20		1FTWW33P54EA65602	Trailer	,	P	Î
Trailer22		1FT8W3DT0CEB54447	Trailer		<i>.</i>	Î
Trailer44			Trailer		~	Î
TRKA1		5NPE34AFXFH053565	Vehicle		p.	Î
TRKE1	BAC 071	3B7HC13Z2WG155910	Vehicle		p.	Î
Truck100	TRCK-02	JHMCG6658XC001323	Vehicle		p.	Î
Truck200	ABC 677	1FT8W3DT0CEB54447	Vehicle		<i>•</i>	Î
Truck3		1FT8W3DT0CEB54447	Vehicle		,	Î
Truckó	ASDK 20348	2B3AD46V64H593921	Vehicle		P ²	Î
Truck700A	ABC 013	1FT8W3DT0CEB54447	Vehicle			Î

Once the new vehicle or trailer has been added, it will be displayed in the *Manage Vehicles/Trailers screen.*

Deactivated or deleted equipment will no longer be available on the vehicle and trailer lists.

← Manage Vehicles/Trailer	Create Equipment			📱 C 🐔
Name	L	0/10	Туре	+ 400
Trailer20	License Plate		Trailer	2 I
Trailer22	License Plate State		Trailer	/ 1
Trailer44	None Regulation Mode	•	Trailer	/ 1
TRKA1	ELD - Regulation 395.20	*	Vehicle	/ =
TRKE1	AOBRD - Regulation 395.15	-	Vehicle	/ T
Truck100	Form: None		Vehicle	2 T
Truck200	Use GPS Odometer		Vehicle	Z 1
Truck3	Use Calculated Engine Hours		Vehicle	- Z - 1
Truck6	Device		Vehicle	2 I
Truck700A	CANCEL	ADD	Vehicle	/ 1

A **Regulation Mode** option to switch between 395.15 (AOBRD) and 395.20 (ELD) support is available. When 395.15 (AOBRD) mode is selected it turns off all 395.20 (ELD) features. It simply records the drivers' events regardless to the FMCSA rules. ELD is set as the default regulation mode for all new equipment.

Notes:

- Drivers on the app cannot change the Regulation Mode unless the driver is allowed to do so by enabling the following account control within the Account Settings under App Controls -> 'Allow drivers to specify vehicle HOS Regulation Mode (AOBRD or ELD).
- When in AOBRD mode, disables the data transfer button in the Options screen and changed the button to 'Email Logs' in the Roadside Inspection screen.
- When the driver is in AOBRD mode then the edit "*" sign & events will not be displayed in the Edit Logs screen and on the Certified PDF logs.



	Create Equipment			C +
			Туре	
	License Plate State			
Trailer20	None	*	Trailer	/ 1
Trailer22	Regulation Mode		Trailer	1.1
	ELD - Regulation 395.20	*		
Trailer44	GPS Receiver		Trailer	/ 1
TRKA1	Mobile Device (Smartphone/Tablet)	*	Vehicle	1
	^F Vbus Device		venicie	
TRKE1	Either Device	*	Vehicle	/ 1
Truck100	Use GPS Odometer	0	Vehicle	/ 1
TruckTuu	Use Calculated Engine Hours		venicie	
Truck200			Vehicle	/ 1
	Device			
Truck3	VBUS Device		Vehicle	
Truck6	None		Vehicle	/ 1
Truck700A	CANCEL ADD		Vehicle	1

A **GPS Receiver** option allows the user to change how to get the device GPS positions. The GPS Receiver settings can be set in a specific vehicle in the portal->equipment management page.

		Modify E	quipment				
		r Name			Туре		
TRK	(A1	Truck6		6/10	Vehicle	1	Ĩ
TRKE1 Trusk100 Trusk200		2B3AD4	46V64H593921		Vehicle	1	1
		Odometer	Offset (mi)	Vehicle	1	T	
		100	100			1	
Trui earch Equipmer			ANCEL	SAVE	Vehicle	1	
1	2	3	×				
4	5	6	Next				
7	8	9					
	0		@ .				

An **Odometer Offset** allows driver or personnel to adjust the odometer so that the driver will see an odometer matches their dashboard, rather the engine odometer. Possible scenario is when the engine is replaced and the value is not yet synchronized.

Notes:

- Negative entry for odometer offset field is allowed.
- Odometer offset does not affect app screens like Roadside Inspection and Certified Logs PDF.
- If the saved offset is 100, and the logs have odometer values of 10, 20, 30, 40, will display to the driver 110, 120, 130, 140 (Odometer + Offset).
- If the offset is 100, and the driver edits an event to change the odometer from 140 to 130, will display 130 100 (the Offset) or 30 to the log.

	Modify Equipment			Connect
Name	License Plate State Ontario (ON)	.	Туре	+ ADD
Truck100	Regulation Mode ELD - Regulation 395.20	•	Vehicle	/ 1
Truck200	GPS Receiver		Vehicle	/ 1
Truck3	Either Device	*	Vehicle	1
Truckő	Truck	*	Vehicle	- Z - 1
Truck700A	Requires VBUS connection for driving		Vehicle	/ 1
Truck800E	Use GPS Odometer		Vehicle	2 B
Truck90	Use Calculated Engine Hours		Vehicle	/ 1
TruckCAN	VBUS Device		Vehicle	1
TruckCAN2	Cancel Sa	ive	Vehicle	/ 1

Hours of Service Vehicle disconnected	Change Cur You cannot set yourself to driv		Connect X
	OffDuty	Sleeper	DATA TRANSFER
	Driving Personal Use	OnDuty ND Yard Moves	
OffDuty >	REMARK		
Time Remaining	8mi SW Mojave, CA	17/60	OPTIONS
	0	1/10	LOGS
00:00	Note:	0760	
	Cancel	Save	

A *Requires VBUS connection for driving* option prevents drivers from changing to Driving status if they are not connected to a VBUS device. Drivers must have their tablet, iPad, or mobile device connected with the VBUS device using a tethered, Bluetooth, or WIFIdirect connection.

Driving button is disabled and a red note stating, 'You cannot set yourself to driving without a vbus connection' is displayed.

Note: This optional feature is controlled by an account property: hos.temp.enable.assetflagforvbusconne ction which must be enabled by setting it to "true" and checking "Requires VBUS connection for driving" at an equipment level.

8 Documents

The Documents feature provides an easy way to capture, view and email documents related to hours of service activities. This includes documentation such as bill of lading, fuel receipts, accident photos etc.

There are a number of ways to access this feature:

8.1 Documents – Main Navigation Menu

÷	Hours of Service		🖻 💆 C 🕄
	johndoejr@gmail.com Tap to add or change driver		
Û	Hours of Service	🕑 John Doe Jr.	DATA TRANSFER
•	Job Sites		
٩	DVIR	Truck20E	DEMADIZ
÷	Work Orders		REMARK
	Switch Equipment	Trailer20, Trailer30	
٩	Roadside Inspection		OPTIONS
8	Documents		
E8	Fuel Receipts	DVIR	
\$	Settings		LOGS
0	Help & Support		
Ð	Logout	START BREAK	ROADSIDE INSPECTION

1. Slide the screen from left to right to show the <i>Main Navigation Menu.</i>
Or
2. Tap the <i>Main Navigation Hamburger</i> icon ≡ to show the Main Navigation Menu.
3. Select the <i>Documents</i> button from the Main Hours of Service Menu.



8.2 Documents – Options Menu

← Options			₽ C (]	
Vehicle disconnected			Connect X	
SWITCH EQUIPMENT	SHIPPING DOCS	REMARK	LOGON CO-DRIVER	From the <i>Hours of Service Main</i> <i>Screen</i> , tap the Options button and then tap the <i>Document</i> button.
GAIN TIME	EXCEPTION	DATA TRANSFER	SWITCH CO- DRIVER	
DOCU	MENT	RETURN TO	HOS SCREEN	
			i c fl	
Vehicle disconnected			Connect X III + Grid View Add	
Document Details	Date			
Citation Bill of Lading	Apr 02, 2019 Apr 02, 2019		/ 1	
			Documents Vehicle disconnected	Connect X E + Lative Add
			Bill of Lating Jun 22, 2017	Clatics Am 22, 2017
te : The Docume	ents screen has t	wo views; Grid	Grid View	or 'List View'

8.3 Adding Documents

≡ Documents		🖻 C 🕀
Vehicle disconnected		Connect
		i≡ + Grid View Add
Document Details	Date	
Other	Mar 18, 2019	/ 1
Citation	Mar 18, 2019	/ 1
Bill of Lading	Mar 18, 2019	/ 1
¢		©
<u></u>		
	o •	
← Add New Document		투 💆 C 🕣
Vehicle disconnected		Connect
	Document Details	
Document Type: Bill of Lading		
Accident Photo		
Citation		0/40
Scale Ticket		0740
Other		
Cancel		

Tap the **Add** button, the camera app will open and you can then take a picture of the document or damage etc.

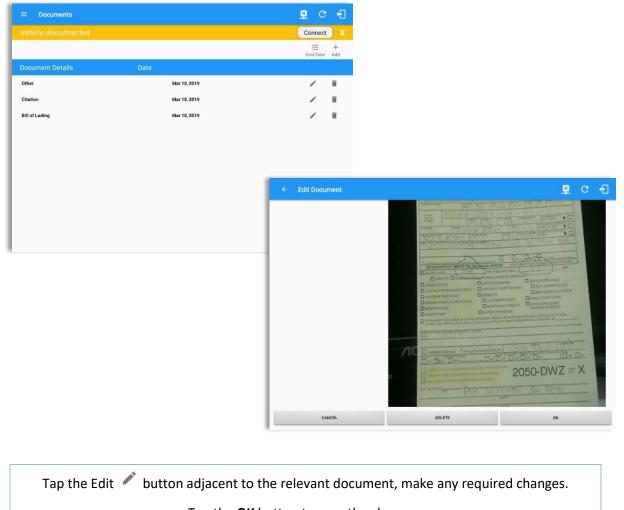
After tapping the Capture Image button, tap the Save button to save the image and add it to your document. You can also discard the image if you are not happy with the picture by tapping the Retry button.

Select the type of document you wish to save by tapping the Document Type drop down list and selecting from the available options.

Enter your *Reference Number* Add any *Notes* to support the image.

Tap the **OK** button to save and continue or tap the **CANCEL** button to return without saving.

8.4 Editing / Deleting a Document



Tap the **OK** button to save the changes.

Tap the **Cancel** button to return without saving changes.

Tap the **Delete** button to delete the fuel receipt completely.



9 Add Fuel Receipts

The Fuel Receipt's feature provides an easy way to capture and view fuel receipts purchased related to hours of service activities.

9.1 Fuel Receipts – Main Navigation Menu

÷	Hours of Service		🖻 💆 C 🕄
	johndoejr@gmail.com Tap to add or change driver		
Ê	Hours of Service	B John Doe Jr.	DATA TRANSFER
•	Job Sites		
Q	DVIR	Truck20E	REMARK
-	Work Orders		REWARK
	Switch Equipment	Trailer20, Trailer30	
۵	Roadside Inspection		OPTIONS
	Documents		
B	Fuel Receipts	DVIR	
\$	Settings		LOGS
0	Help & Support		
÷	Logout	START BREAK	ROADSIDE INSPECTION

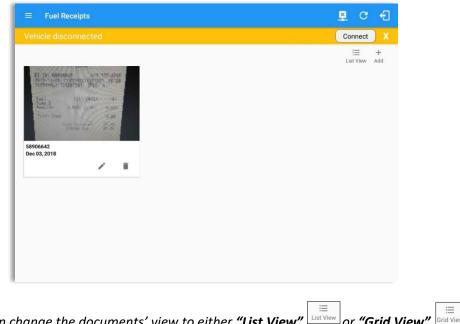
- 1. Slide the screen from left to right to show the Main Navigation Menu.
- 2. Tap the **Main Navigation Hamburger** icon = to show the Main Navigation Menu.

or

3. Tap on the Fuel Receipts button from the Main Hours of Service Menu.

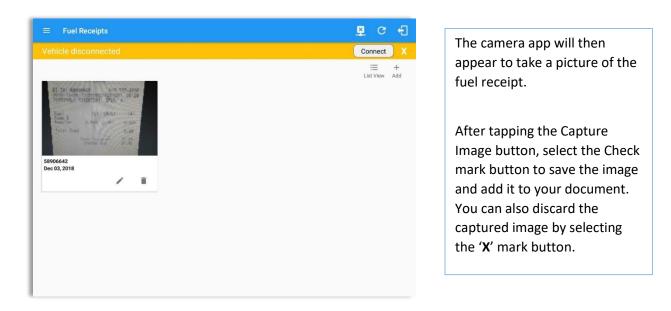
Note: Fuel Receipts tab will not be available for driver whose account does not have a State Mileage feature enabled on portal.

9.2 Fuel Receipts Screen



or "Grid View" Grid View. Note: You can change the documents' view to either "List View"

9.3 Adding Fuel Receipts





← Add New Fuel Receipt Document Details	
Reference No: 55906642 Salect Date/Time 12/03/2018 03:06 AM Address 47 Fischer Rd, Hartford, CT 06120, USA Chy Hartford State/Province Vehicle Fuel Connecticut (CT) Truck800E Gasonine State/Province Vehicle Fuel Connecticut (CT) Truck800E Gasonine 3.5 9.66 203.88	 Reference No. Address, City and State/Province are pre- populated when location is captured Vehicle Fuel Type Gallons Total Cost Odometer
CANCEL	Notes

Note: Unlike adding a document (e.g Citation or Bill of Lading), additional fields will be displayed when adding a Fuel Receipts.

Document Details SUNDCD GAS STATION 131 DARLIN ST EAST HARTF CT 06108 ST-TX: 58906642 917-337-8296 2018-11-28 CP255492:4287391 08:29 TERMINAL: 154287391 Fuel (G) (\$/G) (\$) Pump 6 Regular 3.500 2.781 9.68*	÷	Add New Fuel Receipt				¥	С	Ð
2018-11-28 CP255492:4287391 08:29 TERMINAL: 154287391 OPER: A Fuel (G) (\$/G) (\$) Pump 8 Regular 3,500 2,781 9,68*			CD GAS 31 DARL EAST HA	STATION IN ST WRTF	1			
Pump 6 Regular 3,500 2,781 9,68*		2018-11-28	CP25549	2:428738	1 08:29			
Regular 3,500 2,781 9,68*			(G)	(5/G)	(3)			
			3,500	2,781	9,68*			
Total Oved 9.66		Total Owed			9,66			
CANCEL		CANCEL			ок			

After filling in all the fields you can now tap the **button** to successfully add the document. You can also tap the **button** to cancel adding the fuel receipt.

Note: For every Fuel Receipt created via the App Fuel Receipt feature, it creates a Remark event, found on the Edit Logs screen, with a note "Purchased 3.5 gallons at \$9.66 price (sample note for the above purchased).



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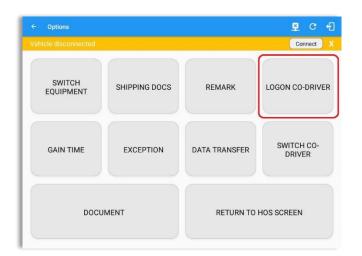
9.4 Editing or Deleting a Fuel Receipts

≡ Fuel Receipts		🗜 C 🕣			
Vehicle disconnected		Connect X			
SS006642 Dec 03, 2018		i≣ + List View Add			
	← Edit Fuel Receipt			📱 C	÷
		Document De			
	State/Province	Vehicle _ Truck800E	Fuel		
	Connecticut (CT)	· · · · · · · · · · · · · · · · · · ·	Gasoline		·
	Gallons 3.50	Total Cost (\$)	Odometer (mi)		
	Notes:	SUNDCO GAS S 131 DARLIN EAST HAR	TATION ST IF	OK	
	e OK button to sa			anges.	

Tap the **Delete** button to delete the fuel receipt completely.



10 Co-Drivers 10.1 Logon Co-Driver



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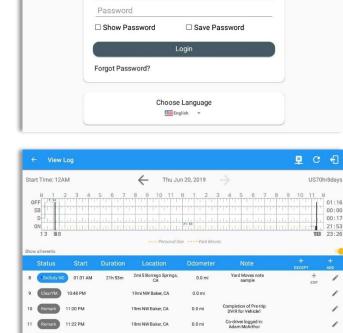
Username

From the *Hours of Service Main Screen*, tap the *Options* button and then tap the *Logon Co-Driver* button.

Personnel accounts cannot be Co-Drivers. Only authenticated users with a Driver role are allowed to log-in as Co-Driver.

The Co-Driver must enter his/her Username & Password and then tap the Login button to continue, he/she will then be logged on successfully and the Hours of Service Main Screen will display their log details.

Note: A remark with a note "Codriver logged: <co-driver name>" will be recorded on the event history list every time a co-driver is logged on the app or a note "Co-driver logged out: <co-driver name> if co-driver logged out from the app.



0.0 mi

0.0 mi

19mi NW Baker, CA

Co-driver logged out

*Edited entries +Inactive: IC=Changed, ICR=Change Requested, ICJ= Change Rejected

11:24 PM

ark 11:25 PM

Page 119



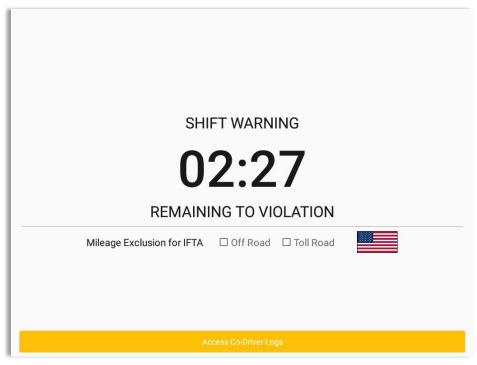
13 Rem



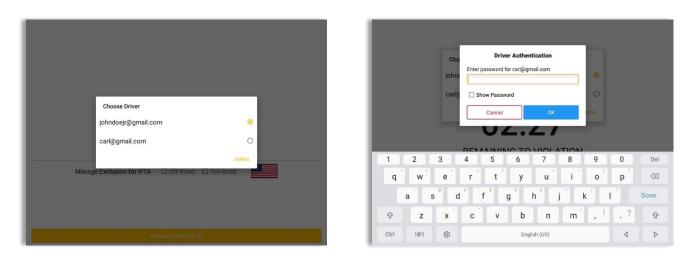
In addition, the Co-Driver's name is displayed in the daily logs which is placed under the grid chart.

Team Driving

When in Team Driving, The Co-Driver is allowed to review his/her information by having the "Access Co-Driver Logs" option on the lock screen which allows them to access the HOS dashboard and subsequently select the Logs option while the vehicle is still in motion.



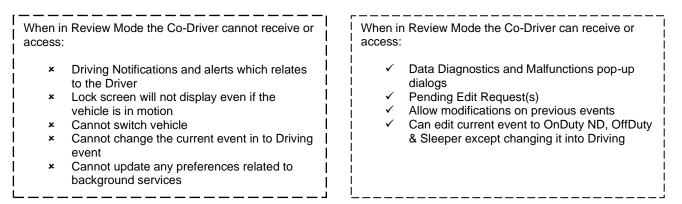




See steps in 9.2 Switch Driver to complete process.

Once the Co-Driver has successfully logged in, the main dashboard is displayed with the co-driver's information while setting the app in Review Mode with limited capabilities.

Review Mode



Notes: (When the vehicle is still in motion)

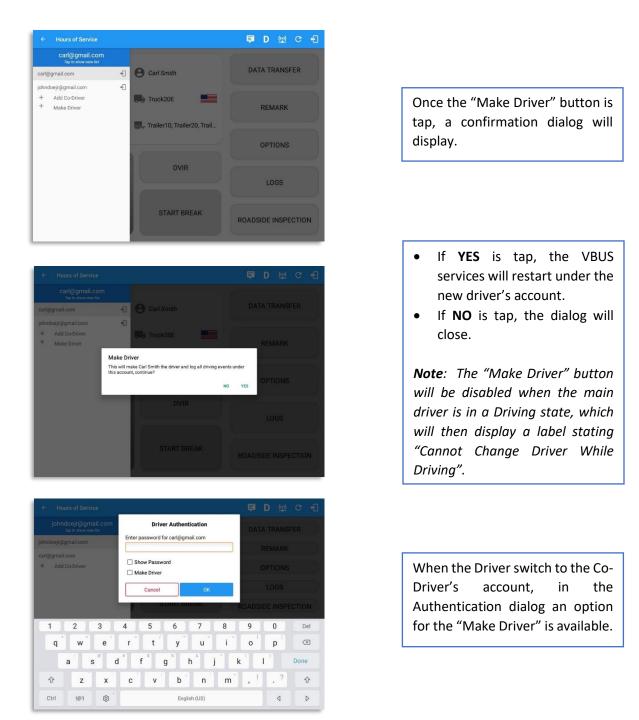
• Attempts to change the status to Driving will only display an error stating "Cannot change status while vehicle is in motion."

Error Currently driving, cannot switch vehicle	
	ок

• Attempts to Accept or Reject requested driving event is not allowed in a co-driver's account, instead an error dialog is displayed stating that "Only "Driver" can switch to "Driving" as current status."



When a Co-Driver is on the Review Mode and that the vehicle is not in motion, an option to make the co-driver to become the Driver is available on the Drivers List.



Note: A driver that is set as the Driver is the one currently using the application while the other one is only in the monitoring state.



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Reassign Driving Time

The ELD allows the driver to reassign his driving time to a co-driver.

← View Log						Ģ	D	Ŗ	C	÷
Start Time: 12AM		•	Tue Ap	r 02, 2019			•			nr8days 00:00
D										00:03
Co-Drivers: John Doe Jr.		Reassi	gn Driving Tin	ne		1				
show all events Status S	itart Durat	Note:	Automatic	Transition				+ EXCEPT		+
1 OffDuty 12:00	AM 19h 59n	Select Driver:	No driver sele		*	cle to				
2 Remark 07:56	РМ		, , , , , , , , , , , , , , , , , , , ,	CAN	CEL OK	c20E, aller)				1
3 Remark 07:56	РМ	11mi N	NW Soap Lake, WA	31.1 mi	Auther	iticate				1
4 Remark 07:56	РМ	11mi N	NW Soap Lake, WA	31.1 mi	Co-Driver(s, Ji					1
5 ELD Login 07:	56 PM	11mi	NNW Soap Lake, WA	31.1 mi	ELD Co	nnection				1
6 Power On 07:5	9 PM	11mi	NNW Soap Lake, WA	124.3 mi	Automatic	Transition				1
7 Driving 07:59	PM 01m	11mi Ni	W Soap Lake, WA	124.3 mi	Automatic	Transition				1

					D		
Start Time: 12AM	← Tue Ap	r 02, 2019	\rightarrow			Ca	nr7days
M 1 2 3 4 5			3 4 5				
OFF S8					* ****	Te tr	21:35
Data and a state of a state of a					بالله ا	di la la	00:03
ON					22516	29	02:22
	Reassign Driving Tin	ne	_				
	Reassign Driving Tin	ne					
	Are you sure you want to	reassign this dr	iving event?	21			
1 OffDuty 12:00 AM 19h	59m		VO YES				
2 Remark 07:56 PM	-	CAN	CEL OK	cle to c20E, aller)			1
3 (Remark) 07:56 PM	11mi NNW Soap Lake, WA	31.1 mi	Authentic	ate			1
4 Remark 07:56 PM	11mi NNW Soap Lake, WA	31,1 mi	Co-Driver(s): J Jr.	ohn Doe			1
5 ELD Login 07:56 PM	11mi NNW Soap Lake, WA	31.1 mi	ELD Conne	ection			1
6 Power On 07:59 PM	11mi NNW Soap Lake, WA	124.3 mi	Automatic Tr	ansition			1
7 (Driving) 07:59 PM 03n	n 11mi NNW Soap Lake, WA	124.3 mi	Automatic Tra	insition			1

Tap on the Edit button of the created auto driving event to display the Reassign Driving Time dialog. Select for the co-driver's name of the list.

Once the OK button is tap, it will display a confirmation dialog whether to proceed to reassign the driving time event.

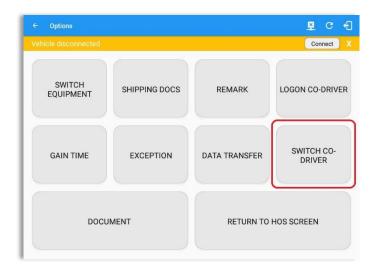
- If YES is tap, the driving event will have recorded as an Inactive Changed (IC) event on the main driver's log
- If **No** is tap, the dialog will close and will not reassign the driving time.

Switch to the Co-Driver's account to check the Reassign Driving Time which will be displayed on the Pending Edit Request dialog.

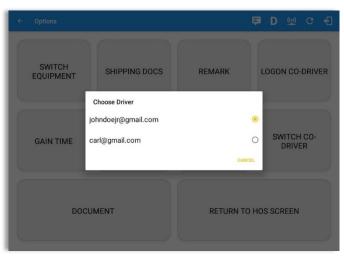
- If Accepted, the driving event will be reassigned and recorded on the co-driver's log.
- If Rejected, the driving event will not be recorded under the codriver's log. However, it will be displayed as an Inactive Changed Rejected (ICJ) event (both Main and Co-drivers log).

Note: A Co-Driver is not allowed to accept or reject a requested Driving event. Only "Driver" can switch to "Driving" as current status.

10.2 Switch Driver



From the *Hours of Service Main Screen,* tap the *Options* button and then tap the *Switch Co-Driver* button.



Driver Authentication Ch Enter password for carl@gmail.com SWITCH EQUIPMENT joh OGON CO-DRIVER Show Password Make Driver Cancel SWITCH CO-DATA TRANSFE EXCEPTION GAIN TIME 3 9 1 2 4 5 6 7 8 0 Del i × q w е r t у u 0 р h k Done а s d f g j I. . ? , ! $\hat{\mathbf{v}}$ z х С ٧ b n m $\hat{\mathbf{v}}$ ¢ Ctrl !@1 English (US) ٩ \triangleright

From within the *Choose Driver* dialog, tap the driver's name who you wish to switch to.

Tap the *CANCEL* button to return to the *Options* screen.

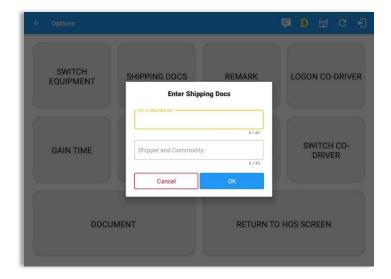
The HOS app then asks the codriver to input the password to authenticate the account.

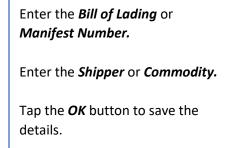


11 Shipping Documents

🗜 C 打 Connect X SWITCH SHIPPING DOCS REMARK LOGON CO-DRIVER EQUIPMENT SWITCH CO-DRIVER DATA TRANSFER GAIN TIME EXCEPTION DOCUMENT RETURN TO HOS SCREEN

From the *Hours of Service Main Screen,* tap the *Options* button and then tap the *Shipping Docs* button.





Tap the **CANCEL** button to return without saving.

12 Add Remark

← Options			∎ c €	
Vehicle disconnected			Connect X	
SWITCH EQUIPMENT	SHIPPING DOCS	REMARK	LOGON CO-DRIVER	From the <i>Hours of Service Main</i> <i>Screen,</i> tap the <i>Options</i> button and then tap the <i>Remarks</i>
GAIN TIME	EXCEPTION	DATA TRANSFER	SWITCH CO- DRIVER	button.
DOCUM	MENT	RETURN TO	HOS SCREEN	
← Options			■ D ໝ C f]	Enter the <i>Location</i> (optional).
SWITCH EQUIPMENT	Add R	emark	LOGON CO-DRIVER	Enter the <i>Remark.</i>
GAIN TIME	Coster: 7mi NE Rock Island, W Remark	22 / 60	SWITCH CO- DRIVER	Tap the OK button to save the remark.
	Cancel	0/60 OK		Tap the <i>Cancel</i> button to return without saving.
DOCU	MENT	RETURN TO	HOS SCREEN	

Off Road / Toll Road Feature:

- When **Off Road** is enabled it will create a "Remark" with a note "Off Road". When uncheck it will create a "Remark" with a note "On Road".
- When **Toll Road** is enabled it will create a "Remark" with a note "Start Toll Road". When uncheck it will create a "Remark" with a note "End Toll Road".

Note: Hide or unhide "Off Road" and "Toll Road" options in the portal->Account Controls under App Controls-> "Show Off Road" and "Show Toll Road" checkboxes.



13 Cargo Inspected (Canada only)

In Canada, drivers needs to ensure that cargo is transported safely and secured in accordance with National Safety Code standards.

The app will prompt the '*Cargo Check'* dialog to remind driver of the vehicle to regularly re-inspect the vehicle's cargo based on whichever of the following occurs: (a) there is a change of duty status

- (b) the vehicle has been driven for 3 hours; or
- (c) the vehicle has been driven for 240 kilometres.

÷	View	Log				ģ	D	<u>8</u>	C	Ð
Start T	lime: 124	M		🔶 🛛 Tue Ag	er 02, 2019				anS70	nr7days
L OFF SB D ON Co-Drive Jot	1 Irs: hn Doe Jr.			7 8 9 10 11 10 10 10 10 11 10 10 10 10 10 10 ck erform cargo sect cargo. Then conf			8			11:15 00:00 03:00 00:00 14:15
		Sta		nspected.		poonon in opno		+ EXCEP		+
1 6	OffDuty	12:00 AM			ок					
2	Remark	08:02 AM		7mi NE Rock Island, WA	0.0 mi	ruleset				1
3	Remark	09:04 AM		7mi NE Rock Island, WA	0.0 mi	Co-driver logged out: John Doe Jr.				1
4	Remark	09:04 AM		7mi NE Rock Island, WA	0.0 mi	Unauthenticate				1
5	Driving	11:15 AM	2h 59m	Shinn Rd, Palisades, WA 98845, USA	62346.0 mi				+ EXP	1
6	Remark	11:30 AM		7mi NE Rock Island, WA	62345.8 mi	Pre-trip DVIR not performed for Trailer Trailer10,Vehicle Truck20E,Trailer				1

Once the 'Cargo Check' dialog prompted, go to main dashboard > **Options** button > **Cargo Inspect** button to confirm that cargo has been inspected. A 'Cargo Inspected' remark event will be recorded on event history list with location and odometer information.

If driver has not performed a Cargo inspection, the 'Cargo Check' dialog will prompt every after 30 minutes from the time 'Cargo Check' dialog displayed.





+ EXP

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1

A Cargo Inspected remark will be recorded on event history list with location and odometer information.

Trailer20 to trailer Trailer10, Trailer20, Trailer30 01:23 PM 7mi NE Rock Island, WA 0.0 mi Authenticate Co-Driver(s): John Doe Remark 01:23 PM 7mi NE Rock Island, WA 0.0 mi Changed to Canada ruleset 10 Remark 02:02 PM 7mi NE Rock Island. WA 62345.8 mi Shinn Rd, Palisades, WA 98845, USA 62345.8 mi 11 Remark 02:18 PM Cargo Inspected

Shinn Rd, Palisades, WA 98845, USA

7mi NE Rock Island, WA

7mi NE Rock Island, WA

62346.0 mi

62345.8 mi

0.0 mi

re-trip DVIR not

iller10,Vehicle uck20E,Trailer ailer30,Trailer

3h 03m



5

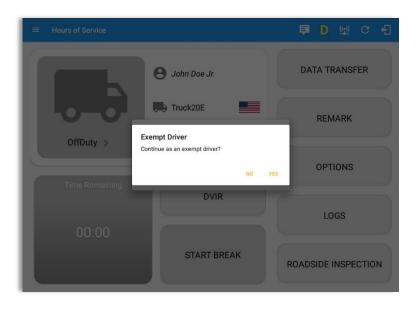
Driving 11:15 AM

11:30 AM

nark 01:23 PM

14 Exempt Driver

If the Driver is an **Exempt Driver** or a driver that operates under the short-haul exemption (395.1 (e)), upon *logging in* or *logging out* a dialog will display confirming whether the driver chooses to continue as an exempt driver.



By selecting the OK button, the "No Logs for Non-CDL-Driver Short-Haul Drivers operating within 150 air-miles" exception will be enabled. You can enable Exempt Driver through these steps:

Login to Portal \rightarrow Go to the Drivers Management page \rightarrow Select on New Driver button or select the Edit driver button \rightarrow Enable the Exempt Driver option



15 Logout

■ Hours of Service		🖻 D 👳 C 🕣	
	e John Doe Jr.	DATA TRANSFER	
0.0	Logout	REMARK	Logout message when status is still 'On Duty' o
OnDuty ND >	Are you sure you want to logout?	OPTIONS	'Driving'.
Time Remaining	Cancel Logout		
		LOGS	
	START BREAK	ROADSIDE INSPECTION	
E Hours of Service		티 이 전 년	
E Hours of Service	e John Doe Jr.	DATA TRANSFER	
6	 John Doe Jr. Truck20E Logout 		Logout message when
Hours of Service	Truck20E	DATA TRANSFER REMARK	Logout message when status is 'Off Duty'.
6	Logout Are you sure you want to logout? Cancel Logout	DATA TRANSFER	
OffDuty >	Logout Are you sure you want to logout?	DATA TRANSFER REMARK	
OffDuty >	Logout Are you sure you want to logout? Cancel Logout	DATA TRANSFER REMARK OPTIONS	

Note: Once the "**Logout**" option is tapped, the valid driver that logged into the HOS app will be logged out and the HOS app will be close completely (with no GPS Insight service or VBUS service running in the background).



16 Unidentified Driving Events

Unidentified Driving Events are events that are automatically recorded when a vehicle has been moving for more than 3 minutes while there is no driver logged in. These events are recorded under "**Unidentified Driver**" account. Unidentified Driving events can be accepted by actual drivers upon logging in to the app (within the Pending Request(s) window). However, the app prevents from Unidentified Driving for vehicle in **AOBRD** mode.

				₽	D 😡	
<u> </u>	P	ohn Doe Jr. ending Edit Re	quest(s)			
Event	Tap Start	each event to v	view details From	Ac	tion	
1 Driving	04:00 PM	Apr 01, 2019	Personnel		(X) REJECT	
2 Driving	08:01 PM	Mar 31, 2019	Unidentified	ACCEPT	REJECT	
					CANCEL	
00:00		START BR	EAK	ROAD	LOGS SIDE INSP	ECTION

When the next Authenticated Driver logs in or logs out, this popup will then appear. In order for the Unidentified Driving Events to be reassigned, the logged in driver will be the one to accept or reject the **Pending Edit Requests** of the Unidentified Driver.

Do you want to accept	this event?	
Event:	Driving	
Start:	Jul 30, 2018 12:31 AM	
End:	Aug 02, 2018 07:56 PM	
From:	14mi E Kill Devil Hills, NC	
To:	13mi S Fairmount, NY	
Vehicle Miles:	-584	
VIN:	unknown_vin	
Equipment ID:	Truck2	
Origin:	Unidentified	
Note:	Automatic Transition	
Reason:		
Enter annotation for th	nis event	
Reason:		

Note:

- Odometer field is displayed for edit request(s) made by the Personnel but it is displayed as Vehicle Miles field for edit request(s) made by the Unidentified Driver.

- The Unidentified Driving Event pending edit request dialog has additional details like: **From, To & Equipment ID** compared to that of the Personnel's pending edit request dialog.

17 Warning Features

Audible and Visible Warning

If the driver logged out from the app and the driver does not log onto the ELD, as soon as the vehicle is in motion, the ELD prompts a visual and audible warning reminding the driver to stop and login to the ELD.

GPSI NSIGHT[®]
Warning! You are not currently logged in, stop the vehicle
Login Forgot Password?
Choose Language

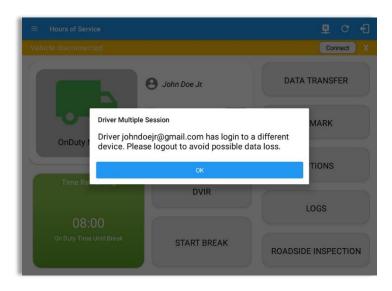
An audible alert is also available that can be heard every couple of seconds.

The **visible warning** stays on screen which prevents the driver from using any features of the tablet except from accessing it through the driver icon on the **notification bar**.

Driver Multiple Session

If the driver logged into the application on more than one device, a warning dialog will display on the previous device used informing driver that driver has logged into different device. If driver is prompted with this warning dialog, he/she is advised to logout to avoid possible data loss due to multiple devices logins.





Logging in on a second device will cause this message to be displayed on the first device: **Driver Multiple Session.** 'Driver <driver email> has login to a different device. Please logout to avoid possible data loss.' Tap **OK** button. Once tapped, it will the dismiss the dialog and will NOT automatically logged out the driver on current device used. A driver needs to manually log out the device from the app.

Location Services

If the driver logged into the application without the Location Services turned on, a snackbar will display on the main dashboard and to other screens except for the screens navigated through the Settings menu. However, when the Location Services of the device is enabled then the snackbar will no longer display.

← Options			ቐ D 👳 C 🗲
SWITCH EQUIPMENT	SHIPPING DOCS	REMARK	LOGON CO-DRIVER
GAIN TIME	EXCEPTION	DATA TRANSFER	SWITCH CO- DRIVER
DOC	UMENT	RETURN TO	HOS SCREEN
	Warning: Location Serv	ice is currently disabled	



Lock Screen

All warnings acquired by the authenticated driver while driving, will be displayed on the lock screen and remains on screen along with a countdown (to 00:00) being displayed however the text will dim down after 15 seconds to not distract the driver. The normal text color (black or white, depending on day/night mode) will be displayed upon tapping of the screen.



Notes:

- If the driver stops driving while one of the checkboxes is enabled the driver can still uncheck the "Off Road" or the "Toll Road" through the Options screen > Remarks.
- Country flag displayed indicates which ruleset the driver is on: USA ruleset or Canadian ruleset.



18 List of Login Errors

These are the different error messages that appear upon an incorrect login. Follow the steps that follow to determine the cause of the error and to mitigate the problem.

Login Errors	Mitigation Steps
No Internet Connection. Check your network connection (Code 15001).	Ensure that the tablet/mobile phone is connected to a data network or Wi-Fi network.
No Internet Connection. Check your internet connection (Code 15001). Continue without syncing?	Ensure that the tablet/mobile phone is connected to a data network or Wi-Fi network. Note: Driver can still successfully continue to login by tapping on 'Continue without syncing' button for driver who has logged into the device before.
Invalid user id or password.	Ensure that the email address and password are correct and valid. The password should match the valid email address.
Driver has been deactivated. Please contact your service provider.	Contact GPS Insight support at 866-477-4321.
The account you belong has been deactivated. Please contact your service provider.	Contact GPS Insight support at 866-477-4321.
Unable to communicate with HOS server. Check your internet connection. Continue without syncing?	Try logging in after a few minutes and if error persists, contact GPS Insight support at 866-477-4321.
A timeout error has occurred.	Ensure that the tablet/mobile phone is connected to a data network or Wi-Fi network with internet access. If issue persists, try again later or Contact your service provider.
An unknown error has occurred.	Contact GPS Insight support at 866-477-4321.
Username is required.	Ensure that the username field is not empty.
Password is required.	Ensure that the password field is not empty.



Login timed out.	Ensure that the tablet/mobile phone is connected to a data network or Wi-Fi network with internet access.
An error has occurred while creating the account. If the error continues please contact GPS Insight for assistance.	Try logging in after a few minutes and if error persists, contact your service provider.
An error has occurred while retrieving account details.	Contact GPS Insight support at 866-477-4321.
An error has occurred while setting up the account. Please contact GPS Insight for assistance.	Contact GPS Insight support at 866-477-4321.
Check account configuration	Ensure that the driver and the asset are in the same Visibility Sets and has a role Driver role.
Error creating unidentified driver account	Try logging in after a few minutes and if error persists, contact your service provider.
A non-driver accounts cannot be login as co-driver.	Ensure that the user account has a role Driver role. Personnel accounts are not allowed to log in as co- drivers.
A new version of the <eld app<="" b=""> name> is available. Please update to version <recommended build="" version=""></recommended>.</eld>	Upgrade the Application to the latest version.
or;	
Your app/ELD < eld app name > version is < current build version >, This version is no longer supported, continued use could result in serious issues.	
Upgrade to < latest build version > or greater for stable operation.	



