



# **GPS Trackit – ELDFleet**

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# **Document Information**

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# Sign Off

# **GPS** Trackit

Title	Name	Signature	Date
Partner Name		1	
Title	Name	Signature	Date
1	Name	Signature	Date

# Change Log

This section includes the following pages with the modified section details:

Page	Modified Section
Page 22	Added 2.1.4 Driving Rules > Use Grid View Editing
Page 23	Removed 2.2 GPS Reference
Page 33	Update 3.5 Data Transfer > Transfer via USB (Android only)
Page 53	Updated 5.2.11 Edit a Log > Modify Log Event
Page 55	Added 5.2.11 Edit a Log > Modify Log Event Using GridView Editing
Page 61	Updated 5.3 Malfunction and Data Diagnostics Events
Page 81	Updated 6.3 Inspection Screen – Start Review
Page 86-91	Updated 7.5 Managing Vehicles / Trailers
Page 110	Updated 15 Unidentified Driving Events



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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:

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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.

		PF M ♀ C ←	The main screen also provides essential information about the app's user:
			information about the app's user.
	B John Doe Jr	ROADSIDE INSPECTION	• <b>Driver Name</b> : Displays the name of
	AppTruck	OPTIONS	the driver who is logged in and whose logs are displayed
OffDuty 👻	None		• Vehicle Name: Displays the driver's
		LOGS	vehicle name
Time Remaining	RECAP		• <b>Trailer Name</b> : Display's the driver's
		DVIR	
00:00			<i>Note</i> : Can tap Vehicle and Trailer name to
	START BREAK	SHIFT/CYCLE	display Switch Vehicle Dialog.
Wa	arning: Location Service is currently di		display Switch Venicle 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:

$$= Hours of Service \qquad D M \underline{B} C + \overline{C}$$

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	Μ	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>(-)</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 a reconnecting state.
Pending Edit Request Button	P	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 Fleet 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 requiring the driver to select a vehicle and trailer (if needed).

					D			
Vehicle disconnected						Conr	ect	
	Switch Equipm	.eonard Doe Jr. ent		RO	ADSIDE I	NSPE	стіо	N
OffDuty ~	Vehicle Name: Trailer Name:	Truck1	-H AE		OPTI	ONS		
Time Remaining	Attached Tra Trailer1 Trailer2	ilers		××	LO	GS		
00:00	MANAGE	c	CANCEL SW	итсн	D۷	′IR		
		START BREAK			SHIFT/	CYCL	E	

If you are logging in to the device you have logged in to before, the driver can login and logout successfully to the app when an internet connection is not available.





1866-320-5810 | customerservice@gpstrackit.com | gpstrackit.com/eld-fleet

#### 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**:





1866-320-5810 | customerservice@gpstrackit.com | gpstrackit.com/eld-fleet

#### 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							
Hours of Service Set Hours of Service Preferences	Hours of Service						
GPS GPS Preferences	Carrier Information						
Device Device Preferences	Carrier Carrier Name						
Vehicle Data Settings Vehicle Bus Data Configuration	Carrier DOT No.	Carrier DOT No.					
About		Street					
	Main Office	City	State	Zip			
	Phone #	Phone Number					
		street					
	Home Terminal	city	state	00000			
	Driving Rules						
	Country	intry USA 👻					
	Cycle USA	US 70hr8days					
	Home Terminal Time Zone	Asia/Manila		Ŧ			
	Start Hour of Day	12 am		<b>.</b>			
Enter de	tails for the follov	ving:					
		0					
Carrier N	rrier Name						
Carrier D	rrier DOT Number						
Main Off	Office Address						
Phone N	Number						
Home Te	Home Terminal Details of the driver						

**Note:** Drivers have the ability to make the Carrier Information and DOT number editable on the mobile device when the Account enabled the 'Allow driver editing of carrier information' which can be seen in the portal->settings->account settings under Carrier Information.

#### 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				
Hours of Service Set Hours of Service Preferences	Hours of Service			
GPS GPS Preferences	Carrier Information			
Device Device Preferences	Carrier	Carrier Name		
Vehicle Data Settings Vehicle Bus Data Configuration	Carrier DOT No.	Carrier DOT No.		
About		Street		
	Main Office	City	State	Zip
	Phone #	Phone Number		
	Home Terminal	street		
	Home lemma	city	state	00000
	Driving Rules			
	Country	USA		*
	Cycle USA	US 70hr8days		•
	Home Terminal Time Zone	Asia/Manila		•
	Start Hour of Day	12 am		•

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.

**Note:** 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



# <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

Interstate - Federal Rules

	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
Alaska70hr7days	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

#### 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



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	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         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         7 days       14 hours         7 days       14 hours         8 days       14 hours         7 days       14 hours         8 days       14 hours         7 days       14 hours         7 days       14 hours         7 days       14 hours         8 days       16 hours         7 days       16 hours         8 days       16 hours         7 days       16 hours         7 days       16 hours         8 days       16 hours         7 days       16 hours         7 days       16 hours         7 days       14 hours         7 days       16 hours         7 days       14 hours         7 days       14 hours         8 days       14 hours         7 days       15 hours         70 days       16 hours         80 days       16 hours         7 days       14 hours         80 days       16 hours         7 days       16 hours         7 days       14 hours         7 days       14 hours         <	7 days14 hours11 hours7 days14 hours11 hours7 days14 hours11 hours8 days14 hours11 hours7 days14 hours11 hours7 days14 hours11 hours7 days14 hours11 hours7 days14 hours11 hours8 days14 hours11 hours7 days16 hours12 hours8 days16 hours11 hours7 days16 hours11 hours7 days16 hours12 hours8 days16 hours12 hours7 days16 hours12 hours7 days16 hours12 hours7 days16 hours12 hours7 days14 hours11 hours8 days14 hours11 hours8 days14 hours11 hours7 days14 hours11 hours7 days16 hours12 hours70 days16 hours12 hours8 days14 hours11 hours8 days16 hours12 hours7 days16 hours12 hours7 days14 hours11 hours8 days14 hours11 hours7 days14 hours11 hours



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

### Canada Cycle Rules

	Hours of Service	
GPS GPS Preferences	L.	Macomo L L 01455
Vehicle Data Settings Vehicle Bus Data Configuration	Driving Rules	
Privacy Privacy Policy	Country	USA
About	Cycle USA	US 70hr8days
Device Device Preferences	Home Terminal Time Zone	Alaska 70hr7days
and the Providence Course	Start Hour of Day	Alaska 80hr8days
	Cargo	Alabama 60hr7days
	Switch to Intrastate rules when possible	Alabama 70hr8days
	Use 34 Hour Restart 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
	PDF Report Email	Maryland 70hr7days
		S 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.



#### Example:

SouthCarolina80hr8days to US70hr8days

or

SouthCarolina70hr7days to US60hr7days



### • 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

	Hours of Service
GPS GPS Preferences	Driving Rules
Vehicle Data Settings Vehicle Bus Data Configuration	Country USA
About	Cycle USA US 70hr8days
Device Device Preferences	Home Terminal Time Zone Central (CST6CDT)
	Start Hour of Day 12 am
	Cargo Property
	Switch to Intrastate rules when p Passenger
	Use 34 Hour Ressure
	Use Canadian Off Duty Deferral
	Exceptions
	Other
	Lock Screen Style Remaining to violation
	Use Legacy Editing Mode 🛛 👝
	PDF Report Fmail recipient@domain.com

#### **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.

#### Available US Exceptions Options

- 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 Short-Haul Drivers
- No Logs for Short-haul Drivers operating within 100 air miles or Non-CDL-Drivers operating within 150 air miles
- 24 Hour Restart for Construction, Groundwater well-drilling



• 16 Hour Driving Window

**Note**: '16 Hour Driving Window' 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:

Error The "16 Hour Driving Window Once Per Week" exception already used in the current cycle.	is
	ок

However, it is possible for the driver to add another '16 Hour Driving Window' 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
- 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



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.



#### 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

← Options		🖻 D 🗳 C 🖯
Vehicle disconnected	Add Exception	Connect X
SWITCH EQUIPMENT	Current Christian Special Permit     Current Christian Christian Permit     Current Service Permit     Current Service Permit     Current Service Permit	LOGON CO-DRIVER
GAIN TIME	CanEmergencyConditions 76(1) - Emergency Conditions 2 Hour Driving Extension for Advese Driving Conditions 76(2,3) - Adverse Conditions  Notogs for drivers operating within 160km of home terminal 81 - No loops for drivers operating within 160km of home terminal	SWITCH CO- DRIVER
RETURN TO H	Enter reason for exception(s) CANCEL OK	JMENT

# Available Alberta Province Exceptions Options

- CanEmergencyConditions
- 2 Hour Driving Extension for Adverse Driving Conditions





# <u>Time Zone</u>

	Hours of Service			
PS PS Preferences	Home Terminal	Macomb	L.	61455
ehicle Data Settings ehicle Bus Data Configuration	Debuter Debut		1.2	01100
rivacy	Driving Rules			
rivacy Policy	Country	Canada		-
bout				
levice	Cycle Canada	Canada 70hr7days S	iouth	
levice Preferences	Home Terminal Time Zone	Canada 120hr14day	s South	
	Start Hour of Day	Canada 80hr7days N	lorth	
	Cargo	Canada 120hr14daya	s North	
	Switch to Intrastate rules when possible	Alberta Province		
	Use Canadian Off Duty Defenal			
	Add or remove exemption		Exceptions	
	Other			
	Lock Screen Style	Remaining to violation	an *	
	Use GridView Editing	0.0		
	PDF Report Email	recipient@domain.com		

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

# **PDF Report Email Recipients**

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

	Hours of Service			
GPS GPS Preferences	Home Terminal	Macomb	L	61455
Vehicle Data Settings Vehicle Bus Data Configuration	Driving Rules			
Privacy Privacy Policy				
About	Country	Canada		
	Cycle Canada	Canada 70hr7days South		
Device Device Preferences	Home Terminal Time Zone	Asia/Manila		
	Start Hour of Day	12 am		
	Cargo	Property/Passinger		
	Switch to intrastate rules when possible			
	Use Canadian Off Duty Deferral			
	Add or remove exemption		Exceptions	
	Other	34		
	Lock Screen Style	Remaining to violation		
	Use GridView Editing			
	Edit Increment	15 min 🖛		
		recipient@domain.com		

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

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



### Lock Screen Type

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.

	Hours of Service			
GPS SPS Preferences	Home Terminal	Macomb	L	61455
Vehicle Data Settings Vehicle Bus Data Configuration	Driving Rules			
Privacy	Driving Roles			
Privacy Policy	Country	Canada		0.9
About				
Device	Cycle Canada	Canada 70hr7days South		
Device Preferences	Home Terminal Time Zone	Asia/Manila		
	Start Hour of Day	12 am		29
	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	4 Clocks		
	PDF Report Email	recipient@domain.com		

### 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 5.2.11 Editing a Log)

	Hours of Service			
GPS GPS Preferences /ehicle Data Settings	Home Terminal	Macomb	IL.	61455
Venicle Data Settings /ehicle Bus Data Configuration Privacy	Driving Rules			
Privacy Policy About	Country	Canada		
Device Device Preferences	Cycle Canada	Canada 70hr7days	South	
	Home Terminal Time Zone	Asia/Manila		
	Start Hour of Day	12 am		
	Cargo	Property/Passenge	er	
	Switch to Intrastate rules when possible			
	Use Canadian Off Duty Deferral			
	Add or remove exemption		Exceptions	
	Other	1 min		
	Lock Screen Style	5 min ning to violat	ion *	
	Use GridView Editing Edit Increment			
	Latingeneri	recipient@domain.co		



# 2.3 Device Preferences

# <u>Unit of Distance</u>

Setting the default unit of measures

Application Unit of Distance	Data Retention
Мі	۲
Km	0
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	C f
$\equiv$ Hours of Service	C f
$\equiv$ Hours of Service	C f
$\equiv$ Hours of Service	C f
	C €
$\equiv$ Hours of Service	C €
$\equiv$ Hours of Service	C €

#### 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 French-Canadian (Francais (Canada)) and Spanish (Español (Estados Unidos)).

To enable the translation, go to the **Android Device Settings** > **Language and Input** > **Language**. Select between the supported language and the translation will take effect immediately.





# 3 Familiarizing the Hours of Service 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 less than 1 hour left or has already ran out of time.





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Tap the time remaining panel to view the Time Remaining Clocks

# 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 from the drop down list.

# **Available Duty Status Options**

Duty Status Icon	Duty Status	Duty Status Icon	Duty Status
Off Duty ~	Off Duty	OnDuty ND -	On Duty
Sleeper *	Sleeper Berth	WELL SITE -	Waiting at Site
Driving -	Driving		





Selecting a status from the drop down list will show the *Create Event* pop up dialog. 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.
- If Personal Use is enabled, 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.
- If Yard Moves is enabled, events except On 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.

*Note:* All options are enabled in all events.

**Note:** Attempt to create a new 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.

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 a driver or another 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.

■ G.				🕸 🛰 常 32% 🖩 8:38 AM
	Recap		~	<b>■ M ₽ C €</b>
	Day	Date	Hours worked	
	Fri	Jan 13	00:00	ADSIDE INSPECTION
	Sat	Jan 14	00:00	
	Sun	Jan 15	00:00	OPTIONS
OffDuty *	Mon	Jan 16	00:00	
OnDuty	Tue	Jan 17	00:00	
	Wed Jan 18 11:54	LOGS		
	Thu	Jan 19	23:06	
	Fri	Jan 20	00:00	DVIR
	Total ho	urs last 8 days	35:00	2
	Hours av	ailable today	34:58	
			ок	SHIFT/CYCLE

# 3.3 Recap

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



### 3.4 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*. Once you tap the *Start Break* button, a pop up dialog will be displayed asking you to confirm that you wish to start your break.

- If the 'Start Break' button is pressed, then:
  - It sets the status to OffDuty
  - The 'Start Break' button turns to 'End Break'
  - The Time remaining button turns to On Break and the second line shows "time remaining 00:00"
- If the 'End Break' button is pressed, then:
  - It sets the status to 'On Duty' (if the vehicle is not moving) or 'Driving' (if the vehicle is moving)

*Note:* An audible alert activated when 30 minute break is over.







#### 3.5 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 🕄
			Connect X
SWITCH EQUIPMENT	SHIPPING DOCS	REMARK	LOGON CO-DRIVER
GAIN TIME	EXCEPTION	DATA TRANSFER	SWITCH CO- DRIVER
RETURN TO HOS SCREEN		DOCL	IMENT

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.

Data Transfer via	
Select Vehicle: Truck1	
🛞 Bluetooth	
USB	
M Email	
Web Service	
	CANCEL

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• 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.

Select Vehicle: Bluetooth	All Vehicles Truck3 Truck2 Truck1	
M Email		
Web Servic	e	

• **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	Application is requesting permission to turn on Bluetooth Allow?
Chars left:60	NO YE
CANCEL OK	

You will then be asked to pick the device to which the data will be transmitted via Bluetooth tethering.





← Roadside Inspection	<b>茵</b> C 名
Vehicle disconnected	Connect
Review logs for the current 24-bour naried and the proviews 7 com Data Transfer via Paired Bluetooth Devices AX7_BT40 Connecting to bluetooth device Connecting to bluetooth device ContrAst/Societ SCAN PAIR CANCEL	
	ELD Output File Transferred

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.

Output File Comment	
Comment here	
	Chars left:60
	CANCEL OK

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.





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



Once 'OK' button is tapped, then the driver can now select on where to save the ELD file.





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).

Email Comment	
	Chars left:4

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 <u>fmcsaeldsub@dot.gov</u>.



• **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.

		ē c f
		Connect
	Review logs for the current 24-hour period and the previous 7 cons	secutive days
	Data Transfer via	← Roadside Inspection 프 C +1
	Select Vehicle: All Vehicles	Vehicle disconnected Connect X
ł	1     2     3       Web Service	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
	q         w         connect           a         S         u         i         g         ii         j         K           ŵ         z         x         c         v         b         n         m         ,           Ctrl<         ii@         i@          English (US)         >         iii	Data Transfer Transfer data of the compilation of the driver's ELD records Data Transfer
		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'. When the selected vehicle has an invalid information then a dialog will display with an error message "Data Transfer Error: Invalid ELD Registration Information".

		Connect
Revie	w logs for the current 24-hour period and the previous 7 consecutive day Tap 'Start Review' battor and give your device to the DOT Officer	
	Data Transfer via	
	Select Vehicle: All Vehicles	
	Data Transfer Error	
	Error Invalid ELD Registration Information	
	CANCEL	
	Service	
	CANCEL	
	ELD Output File Transfer Failed	


#### 3.6 Options

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

				🗙 🛜 31% 🗷 8:27 AM
← Option				투 M 💆 C 🕣
SWI EQUIP	TCH MENT	SHIPPING DOCS	REMARK	LOGON CO-DRIVER
GAIN	TIME	EXCEPTION	DATA TRANSFER	SWITCH CO- DRIVER
R	ETURN TO H	OS SCREEN	DOCL	JMENT

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

#### 3.7 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:

	V 0 5 Logs Selected Reset							
	Uiolation: none							Э сар Се
	Start Time: 12AM		Та	p log chart to	o view		Can	S70hr7d
•	M 1 2 3 4 OFF 58 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1							M Tot 01: 00: 00: 00: 01:
	Driver Log	Edit S	tipments Miles	DVIR				Q
	Driver John Doe			Pre-trip	Driver	01:22:03 AM	In progress	
l	Odometer O O Omi Begin End Distance	Vehicle Name Vehicle 1	Trailer Name Trailer2	Pre-trip	Driver	01:09:44 AM	Certified	
L	Carrier Carrier1	Carrier DOT No CDN-001	<b>)</b> .					

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



The Pending Request dialog also appears upon certifying a log only if driver has pending requests. Driver must accept or reject the pending request(s) first before certifying the days' log. A toast message will be displayed at the bottom of app stating: "Must Accept or Reject Pending Requests".

							÷
V 0 5 Logs Selected Reset							Email
Thursday Sep 28 Violation: none							Certify
Start Time: 12AM	7 8 9	Tap log chart 10 11 N		4 5 6 7	8 9		hr8days M Total
Pending Edit Reques	.,	each event to view	/ details			1	13:42 00:00
Event	Start	Date	From	Actio	n		00:04
ON 1 OnDuty ND	08:31 AM	Sep 28, 2017	Personnel	CCEPT	ж REJECT		00:07
2 Driving	09:36 AM	Sep 28, 2017	Co-Driver	چت ACCEPT	(X) REJECT		13:53 Q
Driver Keith U					CANCEL		opect
Odometer O O Ömi Begin End Distance	Vehicle Name AAN 2565	Trailer Name AUB2136, AUB2137, SER987					
Carrier None	Carrier DOT N NC Must Ac	cept or Reject Pending I	Edit Requests				
Shipping Docs None	shipper and C None						

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

#### **3.8 DVIR**

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

← Select DVIR	₽ C <del>(</del> ]	< DVIR	<u>₽</u> C <del>(</del> ]
Vehicle disconnected	Connect X	Vehicle Disconnected	Connect ×
DUR Details       Date: 11/24/2017 12:31:59 PM GMT+08:00       Type:     Impactor:       Pre-trip     Mechanic       Switch Ecoursement       Vehicle/Trailer       Vahile:     Form:       Truck1     Inspect       Trailer     Inspect       Trailer     Inspect       Trailer:     Form:       Trailer:     Form:       Trailer:     Form:       Trailer:     Form:       Trailer:     Form:       Trailer:     Form:       Trailer:     Form:	Current DVR Pre-trip 123221 PM Certified : Pre-trip 123242 PM In progress : OWIR HISTORY	Vehicle/Trailer       Wehicle: Truck1     Form: Select form *       Trailer: Trail     Form: Select form *       Owner: Machine     Form: Select form *       DVIR Details     DVIR Details       Date: 11/22/2017 09:39:59:7PM CST     Type:       Type:     Pre:     Act Hoc       Image: Colspan="2">Drive       Details     Other       Passe select form to condrue     Other	Previous DVIR NO DVIR DVIR History
Trail3 Select form	Android		iOS

- DVIR can be created to suit the vehicle types, all DVIRs will be displayed on this screen.
- DVIR History can be viewed by tapping the DVIR History button in the DVIR screen.

Note:

• DVIR feature for iOS difference compared to Android app is shown on the screenshot above.



- 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.
- Highlighted text only displays when conducting an inspection for the first time and that no DVIR forms are associated to the current equipment used.
- DVIR History can be viewed by tapping the DVIR History button in the DVIR screen.

#### 3.9 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

SWITCH EQUIPMENT	SHIPPING DOCS	REMARK	LOGON CO-DI	RIVER Saving screenshot		
						D D C
GAIN TIME	EXCEPTION	DATA TRANSFER	SWITCH DRIVI	SWITCH	Gain Time At	LOGON CO-DRIV
RETURN TO	HOS SCREEN	DOCU	IMENT	EQUIPMENT	Shift Reset Today at 09:55 PM Hours Gained	
			-	GAIN TIME	11:00	SWITCH CO- DRIVER

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 ELDFleet 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.



≡	Hours of Service		🖻 D 🗟 G 🕣	
	V 0 5 Logs Selected Reset		Email	
	Friday Dec 23 Violation: none		🕥 🗳 Recap Certify	
	Start Time: 12AM M 1 2 3 4 5 OFF	Tap log chart to view           6         7         8         9         10         11         N         1         2         3         4         !           1         1         1         1         1         2         3         4         !           1         1         1         1         1         1         2         3         4         !           1         1         1         1         1         2         3         4         !           1         1         1         1         1         2         3         4         !           1         1         1         1         1         2         3         4         !	US70hr0days 5 6 7 8 9 10 11 M Total 111111111111111111111111111111111111	
	SB	≣ 		<b>₽</b> ₽ C <del>(</del> ]
	ON		ehicle disconnected	Connect X
	Tiver Log Driver John Doe Jr. Odometer O O O O O mi Begin End Distance Carrier Alexandria Inc. Shipping Docs None	Vehicle Name EQUI 101 Trailer Name EQUI 101 Trail105 Carrier DOT No. 19086 Shipper and Commodity None	O         O           Logs         Selected           Friday Dec 23           Volation none           Start Time: 12AM           Tap log chart to           0	2 3 4 5 6 7 8 9 10 11 M Total 99:32 00:00 01:18 00:06 10:56
			Driver Log     Image: Color Shipments     Image: Color Shipments       Driver       John Doe Jr.       Odometer     Vehicle Name     Trailer Name       0     0     0     EQUI 101     Trail105       Begin     End     Dutance     Carrier DOT No.       Alexandria Inc.     19086       Character     Character Goramedia:	OVIR         Q Input           Pre-trip         Mechanic         10:55:58 AM         In progress         …           Pre-trip         Driver         10:54:28 AM         Certified         …

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
S 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:



Certify

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Recap



Violation: none

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

Logs Selected Reset				
Tuesday Jul 19 Violation: none			S Recap	Cer
Monday Jul 18 Violation: none	RECAP - Complete at End of Workda		Necap	Cer
Uiolation: none	On Duty and Driving hours for today.	y 10:00	S Recap	Cer
Saturday Jul 16 Violation: none	70 hours/ 8 Day Drivers A. Total Hours on Duty last 7 Days, including today.	10:00	S Recap	Cer
Friday Jul 15 Violation: none	<ul> <li>B. Total Hours available tomorrow.</li> </ul>	59:59	S Recap	Ce
Thursday Jul 14 Violation: none	*If you took 34 consecutive hours off-duty, you ha		Recap	Cer
Uiolation: none	available again.		S Recap	Cer
Tuesday Jul 12 Violation: none		ок	Recap	Cer
Monday Jul 11 Violation: none			S Recap	Cer

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.





#### 5.2.6 Edit Daily Drivers Log Form

V O Logs Selected	© Recet	Email
	Driver Log Form DRIVER INFORMATION	🐑 😰 Recap Cert
Start Time: 12AM	Driver Name John Doe Jr.	US70hr8da 8 9 10 11 M Tota
 M 1 2 3	VEHICLE INFORMATION	14:00 11 11 14:00
SB	Vehicle Name Trailer Name None	
 D	SWITCH EQUIPMENT	07:
ON	Carrier Alexandria Inc.	
1	Carrier DOT No. 19086	24:0
 Driver Log	SHIPPING DOCS INFORMATION	<u>م</u>
 Driver	B/L or Manifest No.	Inspect
 John Doe Jr.	Shipper & Commodity	
Odometer 0 0 Begin End	CANCEL SAVE	No DVIR
Carrier	Carrier DOT No.	
Alexandria Inc.	19086	
Shipping Docs None	Shipper and Commodity None	

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 a non-editable field which displays the Name of the Carrier.
  - 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 Shipment Details



Tap the *Shipments* button to open the *Shipment Details Form*; you can fill in the shipment data that is to be included in the driver's daily log.

*Note:* The data that can be included in this form is listed on the next page.

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Data that can be included within the *Shipment Details Form* includes:

#### Shipments on Truck

- Order Number the order number of the specific shipment item
- Weight the weight of the shipments
- From the point of origin of the commercial motor vehicle
- To the destination of the commercial motor vehicle

#### Shipments Unloaded Today

- Order Number the order number of the specific shipment item
- Collected or Billed the preferred payment method
- Amount Collected the amount collected for the shipment
- Mailed Papers From the name of the shipment company where the shipping related documents are from



#### 5.2.8 Miles Driven by State

=	Hours of Service					<u>₿</u> С€
	V 0 5 Logs Selected Reset					Email
	Tuesday Jul 19 Violation: none					recap Certify
	Start Time: 12AM					US70hr8days
	M 1 2 3 4 5 MILES D	RIVEN TO		ROUTED NO.	FUEL TICKETS	6 7 8 9 10 11 M Total 03:46
		0	0			00:00
		0	0			03:00
	7:00	0	0			
		0	0			07:00
		0	0			13:46
	Driver Log	0	0			٩
	TOTAL Driver	.: 0	0			Inspect
	John Doe Odometer			CANCEL	ок	
	0 0 0 mi 20162 Begin End Distance	00 IS(	0-1057			
	Carrier Carrier I Rustler House Carrier I. 27961 Hackl Transportation Services, Inc. J.K. Hackl Transportation Services,	OOT No.				No DVIR

Tap the *Miles* button to open the *Miles Driven Today by States* dialog. This is where you can fill in the shipment data that is required to be included in the driver's daily log. Required data includes:

Code State Loaded Empty Routed Number Fuel Purchased Tickets Attached



## 5.2.9 DVIR





## 5.2.10 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 **Agree** button to confirm certifying a daily log.

Tap the Not Ready button to cancel certifying a log



Tap the **OK** button to close the confirmation pop up dialog



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Tap the **OK** button if you wish to email the certified log to a selected recipient.

Select the *Cancel* button to close the pop up dialog without emailing the certified log.

E C.			🗙 🗊 31% 🛢 8:23 AN
$\equiv$ Hours of Service			🗗 🖸 🛱
Vehicle disconnected			Connect X
	Sherlock Holmes IX	RO	ADSIDE INSPECTION
	Uncertified Log(s)		
0-0	Log Date		OPTIONS
OffDuty 👻	Wednesday Jan 18	Certify	
	Thursday Jan 19	Certify	LOGS
Time Remaining	9	ок	
			DVIR
00:00			
	START BREAK		SHIFT/CYCLE

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.

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## 5.2.11 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:





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.

C 🖬 D 🗐 🔍		2	100%	2:27 F
			М	
Under Contract Contra				
Friday Dec 23 Violation: none				Certi
Thursday Dec 22				Certi
Wednesday Dec 21 Violation: none			S Recap	Certi
Tuesday Dec 20 Violation: none		1	S Recap	Certi
Monday Dec 19 Violation: 16 11 30	You have successfully uncertified log!		S Recap	Certi
Sunday Dec 18 Violation: none			1 Recap	Certi
Saturday Dec 17 Violation: none			S Recap	Certi
Friday Dec 16 Violation: none			🕤 Recap	Certi
Thursday Dec 15 Violation: none			S Recap	Certi

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:



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

> 🖻 M 🖳 C 🕣 Start Time: 12AM  $\leftarrow$ Fri Dec 23, 2016 US70hr8days M Total 10:25 SB 00:00 01:24 D 01:09 10 12:58 -Drivers: Jessie P Status Power On 12:52 PM Automatic Tra NOTE 42 Driving 12:52 PM 05m Automatic Trans 12:52 PM Pos MF NOTE 12:52 PM 44 ELD Login ELD Connectio NOTE 12:53 PM Power Off natic Tra ive: IC=Changed, ICR=Change Requested, ICJ= Change R

> > Page 52

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



#### Create Log Event



To add a new event to the selected log, tap the *Add* button, input the relevant details to create the event, once complete, tap the *OK* button to save the event. Also, the current status of the app is disabled to prevent adding the same status consecutively.

*Note*: Refer to 3.2 Changing the Driver's Status for 'Personal Use'.

#### Modify Log Event



Tap the *Edit* button adjacent to any of the existing log events, make any required changes, select a reason for the edit from the drop down list and then tap the *OK* button to save the changes.



Star	t Time: 12AM			Wed Dec 20, 2017			US70h	r8day
3	Remark	06:02 PM	Modify Ev	ent for Wed Dec 20 log	- 64			EDIT
4	ELD Login	06:05 PM	Start:	<-15 Wed 06:13 PM 5	>			NOTE
5	Power On	06:06 PM	Duration:	34 minutes				NOTE
7	Driving	06:06 PM	Status:	OnDuty ND 👻				EDIT
8	Remark	06:06 PM	Location:	39mi SE Sheridan, WY	_			EDIT
10	Power Off	06:07 PM	Note:	updated odometer				NOTE
11	OnDuty ND	06:13 PM	Deserves	No reason selected	_			EDIT
12	Remark	06:16 PM	Odome		d			EDIT
13	Power On	06:47 PM	ter:	1000 mi				NOTE
15	Driving	06:47 PM	DEACTIVATE	CANCEL	ок			EDIT
17	Power Off	06:48 PM		39mi SE Sheridan, WY Automatic Tr	ansition			NOTE

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.

Star	Time: 12AM		$\leftarrow$	Wed Dec 20, 2017				US70h	r8day
3	Remark	06:02 PM			Switched vehicle T				EDIT
4	ELD Login	06:05 PM		39mi SE Sheridan, WY	ELD Cor	nection			NOT
5	Power On	06:06 PM	Pageoign	Driving Time					NOT
7	Driving	06:06 PM	Reassign	Jiving Time		- 88			EDIT
8	Remark	06:06 PM	Note:	Automatic Transi	tion	_			EDIT
10	Power Off	06:07 PM		No driver selected		•			NOT
11	OnDuty ND	06:13 PM	Driver.	david.jackson@gmai	l.com				EDIT
12	Remark	06:16 PM	_		CANCEL	OK			EDIT
13	Power On	06:47 PM		39mi SE Sheridan, WY	Automatic	Transition			NOT
15	Driving	06:47 PM	01m	39ml SE Sheridan, WY	Automatic	Transition			EDIT
17	Power Off	06:48 PM		39mi SE Sheridan, WY	Automatic	Transition			NOT

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)



## Modify Log Event Using Grid View Editing

← View Log			📱 C 🕂
Start Time: 12AM	$\leftarrow$	Fri Dec 22, 2017 🔶	CanS70hr7days
M 1 2 3 4 OFF SB D N 1 1 0 0 1 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0	5 6 7 8 9 10 10:49 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	11 N 1 2 3 4 5 6 19: 9:07 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	30 19:55 10 11 M 10:48 00:00 09:07 00:00 19:55
Begin: 19	9:30 🕑	End: 19:55 🕑	Dur: 00:25 😋
OFF DUTY	SLEEPER	DRIVING	ON DUTY ND
Location:	enter location here		
	Incorrect Status Selected onduty	•	
Odometer.	0.0 mi	Yard Moves	
	CANCEL	SAVE	

When **Use GridView Editing** is enabled in Settings->HOS Preferences, a grid view editing will display upon tapping **Edit** button to any of the existing log events. User can then make any required changes, select a reason for the edit from the drop down list and then tap the **Save** button to save the changes.

#### Notes:

- 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.
- Upon editing a past event the Note field should not be empty and must contain at least 4 characters when filled out.



#### 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 "**confirm**" or "**reject**" the requested edits.



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





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.

/ehicle disc								Connect	
Logs	0 Selected								
	iay Sep 29								
Start Tin M	Pendin	g Edit Requ	iest(s)					US70	Ohra A To
OFF	1		Тар	each event to v	iew details			di da	
SB	Event			Date				di di	00
D T	1 OnDuty	ND	11:51 AM	Sep 29, 2017	Personnel	ACCEPT	REJECT	di di	00
WT	2 Driving		09:42 AM	Sep 28, 2017	Unidentified	چ. ACCI		dill.	00
Drive							CANCEL		Q
Driver Scott	Adams C								
Odome 597	378	-219 mi	Vehicle Na AAN 256	me Trailer Nam 53 AUB2136					
Begin Carrier None		Distance	Must Ac Came Do None	cept or Reject Pend	ing Edit Requests				

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.



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.



#### Auto Events

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 sets 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;

+	- View L	.og				D 👳 C	₹ €
Star	t Time: 12AN	Λ	<	Mon Nov 21	, 2016 —	US70	)hr8day
DFF		3 4 5 6	6 7 8 9	9 10 11 N 1	1 2 3 4 5 6	7         8         9         10         11           1	M Tota
SB D							00:00
	tion: none vers: none	. . . . . .	2	Exc	ception: none		08:3
					011011 0110110		
	Status	Start	Duration	Location	Note	+ EXCEPT	+ ADD
2	Status Remark	Start 08:36 AM	Duration	Location	·		
2 3			Duration	Location	Note		ADD
-	Remark	08:36 AM	Duration	Location	Note Authenticate		ADD EDIT
3	Remark Remark	08:36 AM 08:38 AM	Duration	Location	Note Authenticate Authenticate		ADD EDIT EDIT
3	Remark Remark Power On	08:36 AM 08:38 AM 08:39 AM	Ouration	Location	Note Authenticate Authenticate Automatic Transition		ADD EDIT EDIT NOTE

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)



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, tap back on the checkbox to disable.

Sta	rt Time: 12AM			← Мо	on Nov 21, 2	016 —				US70	hr8day
	W 1 2 3	3 4 5	678	<b>&gt;</b> 10 11	1 N 1	2 3 4	4 5 6	7 8	3 9 10	11	MTota
) FF		5 4 5						יויויי			09:0
JFF											09.1
SB		.111.	.1		.1.1.1.1.		.11.	.1.1.1.		1.1.1.	00:
D							di di	. L. L. L.		hhh	00:
ON											00:
											-
	1			E - 1							09:
Viola	1 ation: none			SHEEKS S	Excep	tion: none					09:
	1 ation: none rivers: none					tion: none how all events					09:
		Start	Duration			how all events	ote		+ ехсерт		09:
	ivers: none	Start 08:38 AM			<mark>∨</mark> s	how all events	ote enticate				+
o-Dr	ivers: none Status				<mark>∨</mark> s	how all events N Authe					+ ADD
o-Dr	ivers: none Status Remark	08:38 AM			<mark>∨</mark> s	how all events N Authe Automati	enticate				+ ADD EDIT NOT
3 4	Status Remark Power On	08:38 AM 08:39 AM			<mark>∨</mark> s	how all events N Auth Automati Missing	enticate ic Transition				+ ADD EDIT

**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).

•	🗧 View Lo	þg				D ( <u>49</u> ) (	e +3
Star	t Time: 12AM		<	Mon Nov 21,	2016 —>	US7	0hr8days
OFF SB D ON 1 Viole	<sup>58</sup> <sup>11</sup> <sup>11</sup> <sup>11</sup> <sup>11</sup> <sup>11</sup> <sup>11</sup> <sup>11</sup> <sup>1</sup>						
	Status	Start	Duration	Location	Note	+ EXCEPT	+
2	Remark	08:36 AM			Authenticate	2100 1	EDIT
3	Remark	08:38 AM			Authenticate		EDIT
4	Power On	08:39 AM			Automatic Transition		NOTE
6	ELD Login	08:39 AM			ELD Connection		NOTE
8	Driving	08:39 AM	00m		Automatic Transition		EDIT
+Ina	ctive: IC=Changed	l, ICR=Change Reque	ested, 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.
- ELD Login will be recorded with a note "ELD Connection" to events' history list when app successfully connected to VBUS Device.
- ELD Logout will be recorded with a note "ELD Disconnection" to events' history list when driver manually disconnect to VBUS Device by tapping the connect/disconnect icon located at the App header.



## **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 L	og							Ş (	<u>(w</u> ) C	; <del>(</del> ]
Star	t Time: 12AN	1	•	$\leftarrow$	Mon Nov 2	1, 2016				US70	hr8days
М	1 2	3 4 5 6	578	9 10	0 11 N	1 2	3 4	567	8 9	10 11	M Total
OFF		8:3p		Ī, I	2:32	זיויין	<u>ىلىلىك</u>		יוייוייי		11:11
SB			111 111 11			111		111 111			00:00
D									ւև		00:30
ON	սեեե									սեսե	00:00
1			ß	116600	) 423						11:41
Viola	tion: none				E	ception: no	ne				
Co-Driv	vers: green cross	S			5	Show all	events				
	Status	Start	Duration		Location		Note			+ КСЕРТ	+ ADD
49	Miss Diag	11:40 AM			6mi S Regina, 1	1 M	lissing: Engine	Hours			NOTE
50	Remark	11:40 AM					Crossed in uthDakota, U skatchewan, (	SA from			EDIT
51	Miss Diag	11:40 AM					Missing: Loca	ation			NOTE
52	Power Off	11:40 AM				A	utomatic Trai	nsition			NOTE
53	Miss Diag	11:40 AM					Missing: Loca Odomete				NOTE
+Inac	ctive: IC=Change	d, ICR=Change Requ	ested, ICJ= Chan	ge Rejec	ted						

- 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.

**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	Desc	cription	Action			
3	Thu Aug 04, 2016	02:36:16 PM		EngineHours, on, Odometer	CLEAR			
3	Thu Aug 04, 2016	02:05:49 PM	Missi	ng: Location	CLEAR			
5	Thu Aug 04, 2016	12:43:18 PM	Unide D	Malfunctio	ons			
LEAR ALL				Code	Date	Time	Description	Action
				Р	Thu Aug 04, 2016	12:45:17 PM	Power Malfunction	CLEAR
				L	Thu Aug 04, 2016	11:08:23 AM	Position Malfunction	CLEAR
								CANCEL

						MS		
Star	t Time: 12AN	N	Fri Dec	23, 2016 —				day
OFF SB D ON			7 8 9 10 11 N 15.57 10 10 10 10 10			9 10		0:2 0:0 1:2 1:2
	tion: none vers: Jessie Pinl	kman	Note: missing lo	ocation				2:5
				CANCEL	ок	+ EXCEPT	+ ADI	
41	Power On	12:52 PM					N	NOTE
42	Driving	12:52 PM	06m	Automatic	Transition			EDIT
43	Pos MF	12:52 PM						NOTE
44	ELD Login	12:52 PM		ELD Co	nnection			
45	Power Off	12:53 PM		Automatic	Transition			
+Inac	ctive: IC=Change	ed, ICR=Change Request	ed, ICJ= Change Rejected					

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.



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	Ma	Ifunction Ev	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 malfunction.
4.6.1.5	R / DR MF	Data Recording 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	<ul> <li>(a) An ELD must implement in-service 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.</li> <li>(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.</li> </ul>
4.6.1.8	O / Other MF	Other Malfunction	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 <b>may use the ELD's</b> malfunction status indicator and data diagnostic status indicator (described in sections 4.6.2.1 <b>and 4.6.3.1) to communicate the ELD's</b> malfunction or non-compliant state to the operator(s) of the ELD.

	Data	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



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	ſ		
			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 <b>ELD must record the character "X" in</b> both the latitude and longitude fields, unless location is 88 entered manually by the driver, in which case it must log <b>the character "M" instead. Under the</b> 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 <b>may use the ELD's</b> malfunction status indicator and data diagnostic status indicator (described in sections 4.6.2.1 <b>and 4.6.3.1) to communicate the ELD's</b> 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)



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- 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 carrier's 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.

There are a number of ways to access this feature:

5.4.1 DVIR Feature – Main Navigation Menu



## 5.4.2 DVIR Feature – Hours of Service Main Screen

	후 C - E			<u>[</u>
ehicle disconnected	Connect X			
Antonio Nic	ROADSIDE INSPECTION		B John Doe Jr	ROADSIDE INSPE
🕞 🗛 2563		0-0-	TestTruck	OPTIONS
Driving • AUB2136	OPTIONS	OffDuty -	None	
	LOGS	Time Remaining		LOGS
Time Remaining	DVIR		RECAP	DVIR
06:24 On Duty Time Until Break	DVIR	00:00	START BREAK	
Please perform	s Pre-trip DVIR SHIFT/CYCLE		START BREAK	SHIFT/CYCL

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



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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.'

EDIT

4 Driving

5 Bernark

08 22 PM

08.22 PM

mi N St. Johnis, 5

penerated: Pre-trip DVI

Page 68

The Remark event will only be created once per shift. •

Completion of Pre-tri DVIR for AAN 2564, AUB2136

- 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 that begins to drive without having done a ٠ Pre-Trip DVIR.

Note: DVIR feature for iOS difference compared to Android app is shown on the screenshot above.



5 Remark

08:37 PM

+Inactive: IC=Changed, ICR=Change Requested, ICJ= Change Rej

#### 5.4.3 Selecting Your DVIR Type

← Select DVI	R				Ę.	📱 C	; <del>(</del>
ehicle disconne	cted					Connect	
	DVIR Details				Current DVIR		
Date: 1	0/23/2017 06:35:10 PM CI	DT			No DVIR		
Pre-trip	Driver				DVIR HISTORY		
Post-trip	-						
Ad-hoc							
	vennele/Trailer						
Vehicle: Going merry	Select form	INSPECT					
← Select DVII	2					B G	-51
C Select DVII	R					₽ C	-1
	DVIR Details				Current DVIR		
Date: 10/2 Type:	5/2017 09:20:49 AM GMT+0 Inspector:	08:00			No DVIR		
Pre-trip	Driver				DVIR HISTORY		
	SWITCH EQUIPMENT	4					
Vehicle:	Vehicle/Trailer						
AAN 2564	Tractor	INSPECT					
Trailer:	Form:						
AUB2137	Trailer Trailer	INSPECT					
Trailer: SER987	Form: Trailer Trailer	INSPECT					
Trailer:	Form:						
Vehicle27	Trailer	INSPECT					
Trailer:	Form:						
AAN890	Trailer Trailer	INSPECT					
Select DVIR						×	c ·
Select DVIN						*	
	Vehicle/Trailer				Previous DVIR		
Vehicle Name: Vehi	cle1 Form: Tr	ractor-Trailer	Pre-trip	Driver	12:06:32 PM	In progress	
-	eri Form: Ti	railer	Pre-trip	Driver	11:43:47 AM	Certified	
Trailer hame. trail							
Trailer Name: Trail							
_	switch						
_	Switch  DVII  Details		1				
			9				
	DVII   Details Date: 2016-06-22 12:06	) Ad Hoc					
	DVI 1 Details Date: 2016-06-22 12:06 O Post	○ Ad Hoc ○ Other					
Type:  Pre Inspector:  Driv	DVI Details Date: 2016-06-22 12:06 O Post ver O Mechanic						
Type: <sup>©</sup> Pre	DVI Details Date: 2016-06-22 12:06 O Post ver O Mechanic						
Type:  Pre Inspector:  Driv	DVI Details Date: 2016-06-22 12:06 O Post ver O Mechanic						

Choose the appropriate
DVIR Type from the
following options

Choose the appropriate Inspector from the following options

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

- 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*.

#### 5.4.5 Completing the First DVIR Area

				Connect X							
	Truck	💪 Parking Brake	0	旦							
lems Ione (13/13)	Pass Al	Steering Mechanism	0	Ę							
	Finish	Coupling Devices	٥	← View L	og				<u>R</u>	С	£
		Service Brakes (Including Trailer Connections)	٥	Start Time: 12AM	4 5 6	+	Mon Aug 28, 2	2 3 4 5 6		JS70h 11	
		Hazmat Placarding / Shipping	٥	OFF SB							20:
		Lighting Devices and Reflectors	٥			հետերի				i di	00:
		Tires	0	1 Violation: none		1.1.1.1.1.1.1	<u>                                     </u>	ion: none	25		20:
		Horns	0	Co-Drivers: none				ow all events			
		Windshield, Wipers, Washers	٥	Status 4 Remark	Start I 08:30 PM	Duration	Location	Note Pre-trip DVIR not performed.	+ EXCEPT		+ ADD
		Door View Mirrore	a	5 Remark	08:37 PM			Completion of Pre-trip DVIR for AAN 2564, AUB2136			EDIT
				+Inactive: IC=Change	d, ICR=Change Reques	sted, ICJ= Chang	e Rejected				

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 greenImage: Thumbs Up icon tospecify that the item has passedImage: Thumbs Up icon to

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 NA 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: High – Red  $\triangle$ , Medium – Yellow  $\triangle$ , Low – Green  $\triangle$ 

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



# 5.4.6 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.

← Add Comment	₹ C •	J
Vehicle disconnected		X
Hazmat Placarding / S	hipping Papers Item Report	
nter Report		ļ
CANCEL	ОК	
may add comments or remarks agai <b>ments</b> button, enter the relevant co	nst a DVIR item by tapping the mment or remark in the <i>Enter Report</i>	fi

#### 5.4.7 Add a Comment or Remark to a DVIR Item



← Inspec	t Areas				🗜 C 打
		<b>B</b> rakes		0	旦
Done (14/14)	Pass All	<b>R</b> Brake Connections	A	0	
Finisl	h	Tarpaulin		0	E
		Tires		0	E
		<b>Wheels and Rims</b>	A	<b>P</b>	E
		<b>Other</b>	A	0	sample note
Trailer       Image: Second seco					
		Coupling (King) Pin	A	0	
		Brake Connections A O E   Tarpaulin O E   Tires O E   Wheels and Rims A C E   Other A O E   Coupling Devices O E   Coupling Levices O E   Doors O E			
		Hitch		0	E
		Landing Gear		0	

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

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

#### 5.4.8 Finishing / Certifying Your DVIR

← Inspect Are	as		<b>₽</b>	D	Μ	<u>×</u>	
Vehicle disconnec	ted			(	Conne	ect	x
Truck		Summary					
items Done (13/13)	Pass All	Start Time: 09/25/2017 07:28:20 PM Elapsed Time: 08:52 Items Inspected: 13/13					
Finish		Inspection Resu	ilt				
		General Comments					
		O Defects Corrected					
		Condition Satisfactory     Condition Unsatisfactory					
		Signature					
		L H	2				
		CHANGE SIGNATURE	FI	NISH DVI	R		

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	
O Defects Corrected	
Condition Satisfactory	
$\bigcirc$ 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
- Condition Satisfactory
- Condition Unsatisfactory



#### <u>Signature</u>



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*:



Tap the *Done* button to save your signature or tap the *Clear* button to discard the signature.



#### 5.4.9 Submit or Certify the DVIR



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.

	÷	Vi	ew	Lo	g																																			¥			C		Ð
Sta	rt Ti	me:	12A	м									4	¢	-			Mo	on	A	Jg	28	В,	20	17																	U	S70	Dhr	8day
M	1	1	2	3		4	5		6		7	8	В	ġ	9		0		11		N		1		2		3		4		5		6		7		8		9		10		11		ITot
OFF	111	1	1		Ľ	' '	4	'		1	Ľ	1	-	-	Ľ	1	0::	90	Ľ	Ľ	'	Ľ	ť		ľ	1	+	'	'		'	'	4		'	1	4	1	1		ľ		Ľ	11	20:
SB	П	Т	η	ľ	Γ	Π	1	Π	1	Г	ľ	Г	1	Γ	ľ	1	T	Γ	ľ	Π	T	1	ľ	Π	1	Γ		Π		1	I	η	1	I	Г	Π	1		1	П		Π	T	Π	00:
D	Ш	ılı	Ц	4	h	Ш		J		h		Ь		L		h		h		h		h	Ļ	h		L		J		d	1		1	ı		d	4	4		d		h		Ц	00:
ON 1	ılı	ılı	Ы		Ь			1		h		Ь		4		h	L	h	L	h		h	L	Ь		Ŀ		Ш		1				1		I				d		Ш		11	00:
Viol	ation	: non	e																			Ex	ce	pti	on:	no	one	Э																	
Co-Dr	ivers	: non	e																			~	1	Sho	w	all	ev	ent	s																
	Sta	atus				St	art			1	Du	rat	ior	n				L	.00	cat	0	n						N	٩o	te										+ CEP	т				+ 
4	Rei	mark			(	08:3	80 F	M																				etri per																	EDIT
5	Rei	mark			(	08:3	87 F	M																	(		/IR	fo AL	r A	A١	12														FDIT

**Note:** A remark "Autogenerated: Pre-trip DVIR not performed." Displayed in edit log screen when DVIR was not performed.



#### 5.4.10 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:

	Curren	t DVIR	
Pre-trip	12:06:16 PM	Certified	:
Pre-trip	02:12:17 PM	In progress	:

- 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)

#### 5.5 DVIR History



Note: DVIR feature for iOS difference compared to Android app is shown on the screenshot above.



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.

All Equipment 🖌				_	_									
Equipment	Inspection Type	Inspector		Date Insp	bected									
AAN 2565	Pre-trip	Keith Urban II		09/28/201	7									
Item Name		pair Status	Repair Comm	nent										
Drive Line / Linea de Impu	Ision													
Exhaust / Escape Fifth Wheel / Quinta Rued				÷	DVIR H	listory					Ę	×	С	ę
AAN 2565	Pre-trip	Scott Adams C												
AUB2136	Pre-trip	Scott Adams C		AAN	2565									
Item Name	Re	pair Status	Repair Comm	e Equi							Date Ins			
Wheels and Rims				- AAN 2	1565		Pre-trip		Keith Urban II		09/28/201	7		
Other				lte	m Nam	e		Repair St	atus	Repair Com	nent			
				Dri	ve Line / L	inea de Impul	Ision							
				Ext	naust / Es	cape								
				Fif	th Wheel /	Quinta Rueda	1							
				+ AAN 2	565		Pre-trip		Scott Adams C		09/28/201	7		

### 5.5.1 Viewing DVIR History by Vehicle

- 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

÷	Hours of Service		<u>₽</u> C €
	alfonso@yopx.com Tap to add or change driver		
Ê	Hours of Service	Alfonso Tran II	ROADSIDE INSPECTION
Ê.	Job Sites		
۹	DVIR	AAN 2563	
*	Work Orders	_	OPTIONS
	Switch Equipment	None	
۵	Roadside Inspection		LOGS
	Documents		
Ðð	Fuel Receipts	RECAP	
\$	Settings		DVIR
0	Help & Support		
÷	Logout	START BREAK	SHIFT/CYCLE
	2. Tap the <i>Main Navi</i> g Navigation Menu.	om left to right to show the <i>Mai</i> Or gation Hamburger icon 🗮 to pection option within the <i>Main</i> i	show the Main



Hours of Service
 Vehicle disconnected
 Connect
 Sherlock Holmes IX
 Sherlock Holmes IX
 A5
 Mone
 Imme Remaining
 RECAP
 DVIR
 DVIR
 START BREAK
 SHIFT/CYCLE

6.2 Roadside Inspection – ELDFleet Main Menu

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

### 6.3 Inspection Screen – Start Review

← Roadside Inspection	<b>P</b>	D	М	¥	
Vehicle disconnected		С	onnect		
Review logs for the current 24-hour period and the previous 7 consec Tap 'Start Review' button and give your device to the DOT Office. Start Review Data Transfer Transfer dats of the compilation of the driver's ELD records	utive	e day	rs.		
Data Transfer Warning: Location Service is currently disabled					

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

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

Roadside Inspection screen for vehicle
in <b>AOBRD</b> mode

#### Note:

- Automatic 'Remarks' will not be displayed in the screen such as 'Pre-Trip not performed', 'Authenticate' and border crossing remarks if current vehicle is in AOBRD mode.
- Notes entered in an added event will be displayed in the Roadside Inspection screen under the "Note" column when in AOBRD mode.
- Driver that is being inspected must provide a password when exiting from the Roadside Inspection Screen.

← Roadside	Inspection				📮 D	M ( <u>(;)</u>
		Fri D	0ec23,2016 06 4₩8-4₩07 ⊃1	$\rightarrow$		14
Time	Location	Duration	Odometer	Eng Hours	Event Type/Status	Origin
12:00 AM		07h 28m	562	12.5	OffDuty	Driver
07:23 AM			0	0.0	Remark	Driver
07:28 AM		02m	0	0.0	OnDuty ND	Driver
07:29 AM			0	0.0	Remark	Driver
07:30 AM			0	0.0	Remark	Driver
07:30 AM		01h 50m	0	0.0	OffDuty	Driver
07:37 AM			0	0.0	Remark	Driver
08:26 AM			0	0.0	Remark	Driver
08:31 AM			0	0.0	Remark	Driver
08:48 AM			0	0.0	Remark	Driver
09:17 AM			0	0.0	DiagSyncClear	Driver
09:17 AM			0	0.0	DiagMissingClear	Driver
09:17 AM			0	0.0	DiagSyncClear	Driver
09:17 AM			0	0.0	DiagMissingClear	Driver
09:17 AM			0	0.0	DiagMissingClear	Driver
09:17 AM			0	0.0	DiagSyncClear	Driver
09:17 AM			0	0.0	DiagMissingClear	Driver
09:17 AM	Wa	rning: Location S	ervice is curre	ently disabled	DiagMissingClear	Driver
09-17 AM		gi zo dation o			DiscMissingClear	Driver

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

Page 80

navigate to the next log.

6.4 Roadside Inspection Screen – Data Transfer

) 🖬 D M 📾 🕻	🕸 🔀 86% 🖬 7:49 AM	
← Roadside Inspection	<b>₽ D M ₽</b> :	
Vehicle disconnected	Connect X	
Review logs for the current 24-hour period and th Tap 'Start Review' button and give your device Start Review		From the <b>Roadside Inspection</b> Screen, tap the Data Transfe button.
Data Transfer Transfer data of the compilation of the driv	ELD records	
Data Transfer	← Options	Ø G
	Vehicle disconnected	Connect
Warning: Location Service is cur	ently disal: SWITCH EQUIPMENT Select Vehicle	_OGON CO-DRIV
Select an option to transfer the compilation of the driver's ELD	Bluetooth USB GAIN TIME MEmail	SWITCH CO-
records.	Web Servi	CANCEL DRIVER
	RETURN TO HOS SCREEN	DOCUMENT



# 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		P C 4
	alfonso@yopx.com Tap to add or change driver		
Ê	Hours of Service	Alfonso Tran II	ROADSIDE INSPECTION
÷.	Job Sites		
Q	DVIR	AAN 2563	
*	Work Orders		OPTIONS
	Switch Equipment	None	
Q	Roadside Inspection		LOGS
	Documents		
Ð	Fuel Receipts	RECAP	
•	Settings		DVIR
0	Help & Support		
÷	Logout	START BREAK	SHIFT/CYCLE





#### 7.2 Options Menu

■ C Options			K இ 31% 88:27 <b>₽ M ₽ C</b> 4
SWITCH EQUIPMENT	SHIPPING DOCS	REMARK	LOGON CO-DRIVER
GAIN TIME	EXCEPTION	DATA TRANSFER	SWITCH CO- DRIVER
RETURN TO	HOS SCREEN	DOCL	JMENT

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

### 7.3 Switch Equipment – DVIR Screen

Select D\	<b>/IR</b>			<u>¥</u>	C
	DVIR Details		Current DVIR		
Date: 10, Type: Pre-trip	/25/2017 09:20:49 AM GN Inspector: Driver	4T+08:00	No DVIR DVIR HISTORY		
	SWITCH EQUIPMENT				
	Vehicle/Trailer				
Vehicle: AAN 2564	Form: Tractor	INSPECT			
Trailer: AUB2137	Form: Trailer Trailer	INSPECT			
Trailer: SER987	Form: Trailer Trailer	INSPECT			
Trailer: Vehicle27	Form: Trailer	INSPECT			
Trailer: AAN890	Form: Trailer Trailer	INSPECT			

 Slide the screen from left to right to show the *Main Navigation Menu*. Or
 Tap the *Main Navigation Hamburger* icon to show the Main Navigation Menu Tap the *DVIR* option within the *Main Navigation Menu*.
 Select the *DVIR* button from the Main Hours of Service Menu and then select the *Switch* button.



### 7.4 Switching Equipment

SWITCH EQUIPMENT

GAIN TIME

SWITCH EQUIPMENT

GAIN TIME



REMARK

NO YES

DOCUMENT

LOGON CO-DRIVER

SWITCH CO-DRIVER

Connect

LOGON CO-DRIVER

SWITCH CO-DRIVER

SHIPPING DOCS

Switch Equipment

Switch Equipment

AAN2350

RETURN TO HOS SCREEN

RETURN TO HOS SCREEN

Switch equipment successful. Would you like to perform a vehicle inspection? Select the **Vehicle ID** or **Trailer ID** dropdown list and select the required vehicle or trailer, then tap the **Switch** button to switch to the selected vehicle or trailer.



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

Vehicles and Trailers can also be filtered through **text entry** on the vehicle/trailer text fields. Text entry availability starts if the total number of trailers/vehicles numbers 250 or more.

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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.

DOCUMENT



### 7.5 Managing Vehicles / Trailers





*Note:* For iOS app, multiple trailer is not yet implemented.

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 'Manage Equipment' option (found in the Equipment Management Page) is also enabled. Otherwise, the button will not be available on the Switch Equipment dialog.



## 7.5.1 Manage Vehicles / Trailers – Delete

				Connect	Vehicle disconnected				Connect
Name	License Plate	VIN	Туре	+ ADD	Name	License Plate	VIN	Туре	
Trail1			Trailer	1 ×	Trail1			Trailer	2
Trail2			Trailer	0 ×	Trail2			Trailer	1
Trail3			Trailer	1 ×	Trail3			Trailer	1
Truck1		JA3AU16U29U024930	Vehicle	1 ×	Truck1		JA3AU16U29U024930	Vehicle	1
Truck2		1G6KD5EY0AU113517	Vehicle	1 ×	Truck2		1G6KD5EY0AU113517	Vehicle	1
Truck3		1FM5K7D81DGB69297	Vehicle	e ×	Truck3		1FM5K7D81DGB69297	Vehicle	1

To delete any of the vehicles or trailers listed, tap the  $\stackrel{\scriptstyle{\scriptstyle{ \rm M}}}{=}$  icon

Vehicles/Trailers made in the portal can be edited or deleted can be in the ELDFleet app and vice versa.

**Note:** If "Allow drivers to delete equipment" is unchecked in the portal then delete button will not be displayed in the screen.

				Connect
ATrack1	789SSF	-567ERT457YUGH678U	Vehicle	1
CARTASITE	678ASW677	-5678R45TY6UYG560P	Vehicle	1
Cole2	Delete Vehicle		hicle	1
ColeTest	Delete Cole2?		thicle	2
CT5Trailer		CANCEL DEL	LETE railer	1
CTrailer	yui		Trailer	1
CTVehicle	WERDFGG	-123456SDFFAS34567	Vehicle	1
DIGIWVA1	3013	-Q1234567890654000	Vehicle	1
E0Portal4	676767yyh	9087HGTF54RE3456Y	Vehicle	

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

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## 7.5.2 Manage Vehicles / Trailers - Edit

hicle disconnected				Connect	x	Vehicle disconnected	Modify Equipme	50.500 th			Connect
nicle disconnected				Connect	~		Equipment				
Name	License Plate		Туре	_	+	Name	Name	Truck600		Туре	
ААА	AAA 123	64DSDAWER23W60MKI	Vehicle	1	×	Trailer500	Туре	Vehicle		Trailer	
						Trailer700	VIN	JN8AF5MR5DT226598		Trailer	
BBB	BBB 123		Trailer	1	×		License Plate	License Plate			
						Trailer800	License Plate State	None	*	Trailer	
Truck 10	AS 4501	1542ASDE2033DW450	Vehicle	1	×	Truck500	Regulation Mode	ELD - Regulation 395.20		Vehicle	
UpTest123	12YTU12	12345KIL0P09520GH	Vehicle	1	×	Truck600		Either Device	*	Vehicle	
					<u> </u>	INCORPOR	Use GPS Odometer			Venice	
					· .		Use Calculated Engine Hours	(3			
							Device				
							VBUS Device	Digi WVA	*		
							Connection Type	WiFi Direct Pin Mode			
							PIN	12345678			
							MAC Address	00:40:9d:84:7e:9b			
							WIFI AP SSID				
h equipment								CA	NCEL SAVE		

To edit any of the trucks 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.

### 7.5.3 Manage Vehicles / Trailers – Add

				Connect
Name	License Plate	VIN	Туре	+ ADD
AAA	AAA 123	64DSDAWER23W6OMKI	Vehicle	1 3
BBB	BBB 123		Trailer	1 3
Truck 10	AS 4501	1542ASDE2033DW450	Vehicle	1 3
UpTest123	12YTU12	12345KILOP09520GH	Vehicle	1 3

To add a new truck or trailer, tap the

ADD button, this will open the Add Truck dialog, enter the following details:

Vehicle Name – Truck or trailer name VIN – Vehicle Identification Number License Plate – license number Vehicle Type – Vehicle or Trailer

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

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*Note*: The connection type defers on the VBUS Device selected.



Android app Create Equipment dialog

Tap the **ADD** button to save the new truck or trailer or Tap the **CANCEL** button to cancel adding the new truck or trailer.

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Search equipment				
coearen equipment	Cre	ate Equipment		
	Equipment Informa	tion	Туре	
Bruiser 10	Name	Name	Vehicle	
Dodge M	Type	Vehicle V	Vehicle	
•	VIN	VIN		
Dodge T12	License Plate	License Plate	Vehicle	/
Freight 1	License Plate State Use GPS	None Y	Vehicle	1
T101	Odometer	$\bigcirc$	Trailer	1
T102	Use Calculated Engine Hours	$\bigcirc$	Trailer	,
T103	GPS Source	Either Device 🗸	Trailer	
	Regulation Mode	AOBRD - Regulation 395.15 🗸		· · · ·
Truck100	Device Information		Vehicle	
Truck102		Cancel Add	Vehicle	1
Truck1M		201111020101210000	Vehicle	1
Truck20	CC12355	4JGBB86E99A483284	Vehicle	1
Truck51	CC123	2MEHM75W64X614859	Vehicle	1

**Note:** For iOS app, VBUS Device information is not displayed. Only for Android application.



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.

Create Equipme	ent		₫ C +	
Equipment			Connect	x
Name	Name		Туре +	
Туре	Vehicle	*	Vehicle 🧷	A <b>Bagulation Made</b> ention to swi
VIN	VIN		Vehicle	A <b>Regulation Mode</b> option to swi
License Plate	License Plate			between 395.15 (AOBRD) and 395
License Plate State	None	*	Vehicle	(ELD) support is available. W
Regulation Mode	ELD - Regulation 395.20	-	Trailer	
GPS Receiver Use GPS Odometer	AOBRD - Regulation 395.15	÷	Trailer	395.15 (AOBRD) mode is selected
Use Calculated Engine Hours	0	1.	Trailer	turns off all 395.20 (ELD) features
Device				simply records the drivers' eve
VBUS Device	Digi WVA	*	Trailer	
Connection Type	WiFi Direct Push Button Mode	*	Trailer	regardless to the FMCSA rules.
MAC Address	00:00:00:00:00		Vehicle	
WIFI AP SSID			Vehicle	
WiFi AP Password				
			Vehicle	
Create Equipme	ent		<u>₽</u> C <del>(</del>	
Create Equipme	ent		Connect	
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
Equipment	Name	-	Connect	
Equipment Name Type VIN	Name Vehicle VIN	-	Connect Type +	A <b>GPS Receiver</b> option allows the
Equipment Name Type	Name Vehicle VIN	•	Connect Type +00 Velicle 2 Velicle 2	A <b>GPS Receiver</b> option allows the
Equipment Name Type VIN	Name Vehicle VIN License Plate	•	Venicle Z	
Equipment Nome Type VIN License Plate Plate State Regulation Mode	Varie VVN License Plate None AOBRD - Regulation 395.15	•	Connect Type +00 Velicle 2 Velicle 2	
Equipment Nome Type VIN License Plate State	Varie Velicle VIN License Plate None	•	Venicle Z	user to change how to get the dev GPS positions. The GPS Receiver
Equipment Name Type VIN License Plate License Plate State Regulation Mode GPS Receiver	Name           Vehicle           VIV           License Plate           AOBRO - Regulation 395.15           Mobile Device (Smartphone/Tablet)           Vubus Device	•	Connect Type + venicle 2 Venicle 2 Venicle 2 Trailer 2	user to change how to get the dev GPS positions. The GPS Receiver settings can be set in a specific
Equipment Name Type VN Lonse Plate Lonse Plate State Regulation Mode DPS Receiver Use GPS Odometer Use GPS Odometer Use GPS Odometer Use GPS Odometer Use GPS Odometer Device	Name Vehicle VM LicesePlate None ADBRD - Regulation 395.15 Mobile Device (Smartphone/Tablet) Vbus Device Either Device	•	Connect       Type       Venicle       Venicle       Venicle       Italier       Trailer       Trailer	user to change how to get the dev GPS positions. The GPS Receiver
Equipment Name Type VN Loonse Plate Loonse Plate State Regulation Mode GPS Recover Use GPS Gometre Use GPS Gometre Biggine Hours	Name Vehicle VM LicesePlate None ADBRD - Regulation 395.15 Mobile Device (Smartphone/Tablet) Vbus Device Either Device	•	Connect       Type       Venicle       Venicle       Venicle       Venicle       Zamer       Trailer       Trailer       Trailer       Zamer       Trailer       Zamer       Trailer       Zamer	user to change how to get the dev GPS positions. The GPS Receiver settings can be set in a specific
Equipment Name Type VN Lonse Plate Lonse Plate State Regulation Mode DPS Receiver Use GPS Odometer Use GPS Odometer Use GPS Odometer Use GPS Odometer Use GPS Odometer Device	Harme           Vehicle           VIN           Liconse Plate           AOBRD - Regulation 395.15           Mobile Device (Smartphone/Tablet)           Vbus Device           Either Device           Dig/ WVA	•	Connect       Type     +       Vencle     2       Vencle     2       Vencle     2       Tailer     2	user to change how to get the dev GPS positions. The GPS Receiver settings can be set in a specific vehicle in the portal->equipment
Equipment Name Type VN Loonse Plate Begulation Mode GPS Receiver Uae GPS Obsenser Device VBUS Device VBUS Device Connection Type	Hame           Vehicle           VIN           Liconse Plate           AOBRD - Regulation 395.15           Mobile Device (Smartphone/Tablet)           Vbus Device           Either Device           Dign WVA	•	Connect       Type       Venicle       Venicle       Venicle       Venicle       Zamer       Trailer       Trailer       Trailer       Zamer       Trailer       Zamer       Trailer       Zamer	user to change how to get the dev GPS positions. The GPS Receiver settings can be set in a specific vehicle in the portal->equipment
Equipment Rame Type VN Loonse Plate Regulation Mode GPS Recover Use GPS Obsenter Use GPS Obsenter Device VBUS Device Connection Type	Harme           Vehicle           VIN           Liconse Plate           AOBRD - Regulation 395.15           Mobile Device (Smartphone/Tablet)           Vbus Device           Either Device           Dig WVA           WiFi Direct Puah Button Mode	•	Connect       Type     +       Vencle     2       Vencle     2       Vencle     2       Tailer     2	user to change how to get the dev GPS positions. The GPS Receiver settings can be set in a specific vehicle in the portal->equipment
	Name Type VW License Plate State Regulation Mode GPS Receiver Use GPS dometer Use Calcobled Espiger Hours Device VRUS Device Connection Type MAC Address WFLAP SSD	Name       Type     Vehicle       VM     VM       License Plate     License Plate       License Plate     License Plate       Usor SePtion     Begulation 395.20       GDS Beerier     GBB0- Regulation 395.20       Usor SePtion     BBD0- Regulation 395.15       Device     Dig WVA       VBUS Device     Dig WVA       Weir Jaces Address     000 000 000 000       WiFi AP Baswed     WiFi AP Baswed	Name     Name       Type     Vehicle     •       VN     VN     •       License Plate     License Plate     •       License Plate     License Plate     •       Begulation Mode     •     •       OPB Receiver     •     •       Use Calculated     •     •       Device     •     •       VBJS Device     Digi WVA     •       Mac Address     00500000.0000     •       WFL AP SSD     •     •	Equipment       Name       Name       Type       Vehicle       Vin       Vin       Vin       Vin       Vin       Usense Plate       Usense Plate       Usense Plate       Vinicie       Vinicie <t< td=""></t<>

#### Notes:

- When in AOBRD mode, disable 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.
- If user selects "Digi WVA" in connection type, then admin password field is required.
- 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.



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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.

Trail 1	Create Equip	ment		Trailer	0
Trail2	Equipment			Trailer	1
Trali3	Name	Trail4		Trailer	1
Truck1	Type	Trailer JTCRI5YC0755C057	•	Vehicle	1
Truck2	License Plate	License Plate		Vehicle	2
Truck3	License Plate State	Illinois (IL)	*	Vehicle	1
		0	NCEL ADD		
	1				

				Connect X
Name	License Plate	VIN	Туре	+ ADD
ААА	AAA 123	64DSDAWER23W6OMKI	Vehicle	2 ×
888	BBB 123		Trailer	1 ×
Truck 10	AS 4501	1542ASDE2033DW450	Vehicle	1 ×
UpTest123	12YTU12	12345KILOP09520GH	Vehicle	1 ×

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

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



### 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		<u>₽</u> C <del>(</del> ]
	alfonso@yopx.com Tap to add or change driver		
Ê	Hours of Service	Alfonso Tran II	ROADSIDE INSPECTION
•	Job Sites		
٩	DVIR	AAN 2563	
*	Work Orders		OPTIONS
	Switch Equipment	None	
۵	Roadside Inspection		LOGS
8	Documents		
Ð	Fuel Receipts	RECAP	
•	Settings		DVIR
0	Help & Support		
÷	Logout	START BREAK	SHIFT/CYCLE

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



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

← Documents		💆 C 🕄
		Connect X
		i≡ + Grid View Add
Bill of Lading	Jun 22, 2017	1 ×
Citation	Jun 22, 2017	/ ×





#### 8.3 Adding Documents





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.

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#### 8.4 Editing / Deleting a Document

		Connect
		i⊟ + Grid View Ac
Document Type	Date	
Bill of Lading	Mar 15, 2017	1 3
Scale Ticket	Mar 15, 2017	1 3







# 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 Main Navigation Menu

÷	Hours of Service		💆 C 🕂		
Veh			Connect X		
	lowell@x.com Tap to add or change driver				
Ê.	Hours of Service	Lowell Frazier II	ROADSIDE INSPECTION		
<b>•</b>	Job Sites	_			
*	Work Orders	KUL 256	OPTIONS		
	Switch Equipment	Mana			
۵	Roadside Inspection	None			
	Documents		LOGS		
Ð	Fuel Receipts	RECAP			
\$	Settings		DVIR		
0	Help & Support		DVIK		
Ð	Logout				
		START BREAK	SHIFT/CYCLE		

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



#### 9.2 Fuel Receipts Screen



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

#### 9.3 Adding Fuel Receipts





← Add New F	Fuel Receipt		₽	c t
hicle disconn			Conn	ect X
	Docu	nent Details		
Reference No:	1502	Date/Time: 06/19/2017 07:49	AM	
City:	City	State/Province: Alabama (AL)		
Vehicle:	Freight 1	Fuel: Gasoline		
Gallons:	1.345	Total Cost: \$ 53.80		
Odometer:	Odometer	mi		
Notes:	Notes			
		DANS PLMP AND GU		
		15238 MAIN ST NEWTOWN CAROLINA 93802		
		ST-TX: 11089880 (555) 708-2224 2010-02-25 14026530:333800 07:09 TERM INAL: 509338300 UPER: A		
		Fuel (6) (\$/6) (\$) Puep 9 Prest tus 20,000 1,345 53,304		
		Total Oved 53.80 TUTAL PAID		

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



Notes:

- If the state selected is in **US**, the odometer and volume unit display is in **Mi** & **Gallons**.
- If the state selected is in Canada, the odometer and volume unit display is in KM & Liters.
- 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 1.345 gallons at \$53.80 price (sample note for the above purchased).

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



### 9.4 Editing or Deleting a Fuel Receipts







# **10 Co-Drivers**

#### 10.1 Logon Co-Driver





	- View Log					🖻 🗗	🛓 G	÷
star	t Time: 12AM		$\leftarrow$	Mon Nov 21, 20	16 ->		US70hi	r8days
FF SB		4 5 6	5 7 8 9 	10 11 N 1	2 3 4 5 6	7 8 9 <sup>-</sup>		Total 11:32 00:00
D								00:36 00:06 12:14
	tion: none vers: green cross Status	Start	Duration		on: none ow allevents Note	+ EXCE		+
	vers: green cross	Start 09:45 AM	Duration	She	ow all events	+ Excer		
>-Dri	vers: green cross Status		Duration	She	ow all events Note			+ ADD
>-Dri	Status Remark	09:45 AM	Duration	She	Note Unauthenticate			+ NDD EDIT
>-Dri 39 40	Remark Remark	09:45 AM 09:56 AM	Duration	She	Note Unauthenticate Co-driver logged in: green cross			+ EDIT EDIT

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.





	Driver Authentication.	
Choose Driver	CANCEL OK	
john.doe+1@gmail.com · · · · · · · · · · · · · · · · · · ·	07:37	
CANCEL		9 ( 0 ) Del
	qwertyu i	о р 🗠
	asd <u>f</u> gh <u>j</u> k	Done
	t z x c v b n m	,! .? <b>†</b>
ACCESS CO-DRIVER LOGS	Ctrl Sym 🗘 English(US)	

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.



### **Reassign Driving Time**

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

Star	t Time: 12AM		$\leftarrow$	Mon Nov 21, 201	6 ->			hr8day
DFF SB			7 8 9		2 3 4 5 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 7 8 9		11:4 00:0
			Reassign	Driving Time				00:3
	tion: none		Note:	Automatic Trans	sition			12:2
	vers: green cross	Start	Select Driver:	greencross@x.c	com -		ł	+
57	ELD Logout	11:53 AM			CANCEL OK	EXC	:ЕРТ	ADD
59	Remark	12:19 PM	_	5mi WSW Rapid City, SD	cross	n		EDIT
60	ELD Login	12:21 PM		5mi WSW Rapid City, SD	ELD Connection			NOTE
62	Power On	12:25 PM		5mi WSW Rapid City, SD	Automatic Transition			NOTE
64	Driving	12:26 PM	00m	5mi WSW Rapid City, SD	Automatic Transition			1

← View Log		_ <b>₽ )</b> ∰ C €
Start Time: 12AM	Reassign Driving Time	US70hr8days
M 1 2 3 4 5 6	Note: Automatic Transition	5 7 8 9 10 11 M Total
SB 111111111111111111111	Select greencross@x.com	00:00 111111111111111111111111111111111
	Driver:	00:38
	CANCEL OK Reassign Driving Time	00:06 12:28
Violation: none Automatically	Are you sure you want to reassign this driving event?	utomatics >
1 - 2 @ 3 #	NO YES	9 ( 0 ) Del
q w e	r t y u i	o p 🗠
a s d	f g h j	k I 🗸
t z x	c v b n m	,!.? ↑
Ctrl Sym	English(US)	

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.

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#### 10.2 Switch Driver

■ Co Options			¥\$31%.0827AM ₱M型C+1	
SWITCH EQUIPMENT	SHIPPING DOCS	REMARK	LOGON CO-DRIVER	
GAIN TIME	EXCEPTION	DATA TRANSFER	SWITCH CO- DRIVER	From the <i>Hours of Service Main</i> <i>Screen,</i> tap the <i>Options</i> button and then tap the <i>Switch Co-</i> <i>Driver</i> button.
RETURN TO	HOS SCREEN	DOCL	JMENT	
Options			第 100% 월11:00 AM           퇴 로 C 쉽           Connect X	
SWITCH EQUIPMENT	SHIPPING DOCS Choose Driver john.doe+2@gmail.con	REMARK	LOGON CO-DRIVER	From within the <i>Choose Driver</i> dialog, tap the driver's name who you wish to switch to.
GAIN TIME	j@live.com	CANCEL	SWITCH CO- DRIVER	Tap the <b>CANCEL</b> button to return to the <b>Options</b> screen.
RETURN TO	HOS SCREEN	DOC	JMENT	
Options icle disconnected			몇 C 년 Connect X	
	SHIPPING DOOS Driver Authentication.	DEMARK	LOGON CO-DRIVER	The ELDFleet app then asks the co-driver to input the password

SWITCH CO-DRIVER

DOCUMENT



GAIN TIME

Make Driver

RETURN TO HOS SCREEN

# **11 Shipping Documents**



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

C. 🐠 💷 🖬 🛦 🖼 🔍				🔋 100% 🖻 11:01 AM
← Options				
Vehicle disconnected	Enter Shippin	a Docs		Connect X
	B/L or Manifest No.	Enter		
	bite of manifest No.	Litter		
SWITCH EQUIPMENT	Shipper and Commodity	Enter	LOG	ON CO-DRIVER
		CANCEL	ок	
1 - 2 @ 3 #	4 / 5 %	6 ^ 7 &	8 * 9 (	0 ) Del
q w e	r t	y u	i o	р 🔳
a s c	f t	g h <u>j</u>	k I	4
t z x	c v	b n	m ,!	.? 🕇
Ctrl Sym		English(US)		• •

Enter the **Bill of Lading** or Manifest Number.

Enter the *Shipper* or *Commodity*.

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

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

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# 12 Add Remark



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

		🖻 💆 C 🕣
Vehicle disconnected	Add Remark	Connect X
SWITCH	Off Road Toll Road Imi NW Birmingham, AL	
EQUIPMENT	Enter Remark	LOGON CO-DRIVER
	CANCEL OK	
<u>1 - 2 @ 3 #</u>	4 / 5 % 6 <sup>*</sup> 7 <sup>&amp;</sup> 8 <sup>*</sup> 9 <sup>(</sup>	( 0 ) Del
q w e	r t y u i o	p 💌
a s	d <u>f</u> g h <u>j</u> k	
t z x	cvbnm,!	· ? <b>†</b>
Ctrl Sym	English(UK)	4 <b>&gt;</b>



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#### 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".



# **13 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



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#### ROADSIDE INSPECTION Sherlock Holmes IX 45 Logout message when OPTIONS status is still 'On Duty' or Logout Are you sure you want to logout? 'Driving'. 🗌 go off-duty LOGS RECAP DVIR START BREAK SHIFT/CYCLE 😫 🔋 31% 🛢 8:24 AM Connect ROADSIDE INSPECTION Sherlock Holmes IX OPTIONS Logout message when Logout status is 'Off Duty'. OffDuty Are you sure you want to logout? RECAP DVIR START BREAK SHIFT/CYCLE

¥ 🗊 87% 🛿 8:01 AM

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



14 Logout

🖨 D M 📼 🗔

# **15 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 M 🖬 🗄 🖩	6					* * '	🕈 32% 🛢 8:40 AM	
≡ Hou						🖻 D	M 🖳 :	
		0	Raymond Rec	ldington III	ROAE	SIDE INS	PECTION	
<b>.</b>	Pending Ed	it Request(s)					IS	
		Тар	each event to v					
	Event							
	1 Driving	08:33 PM	Jan 20, 2017	Personnel	✓ ACCEPT	کی REJECT		
	2 Driving	08:50 PM	Jan 20, 2017	Unidentified	ي ۸۵۵			
						CANCEL		
						DVIR		
00.00			START BREAK			SHIFT/CYCLE		

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 the **Pending Edit Requests** of the Unidentified Driver.

Do you really want to a	iccept this event?	
Event:	Driving	
Start:	Nov 21, 2016 08:56 AM	
End:	Nov 21, 2016 08:57 AM	
From:		
To:		
Vehicle Miles:	1	
VIN:	Simulated	
Equipment ID:	LheSoo	
Origin:	Unidentified	
Note:	Automatic Transition	
Reason:		
Enter annotation for th	nis event	

#### 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.

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# 16 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.

ELDFleet Comply with Confidence	
Warning!	
You are not currently logged in, please stop the vehicle	
LOGIN	
Forgot Password?	



#### **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.



		* 🗙 🔋 32% 🛙 8:33 AM
Hours of Service Vehicle disconnected		P M ₽ C €
	Sherlock Holmes IX	ROADSIDE INSPECTION
OffDuty *	45 None	OPTIONS
Time Remaining		LOGS
00:00	RECAP	DVIR
	START BREAK g: Location Service is currently c	SHIFT/CYCLE

#### 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.



**Note**: If the driver stops driving while one of the checkbox is enabled the driver can still uncheck the "Off Road" or the "Toll Road" through the Options screen > Remarks.



# 17 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
Authentication Failed. Check your network connection.	Ensure that the tablet/mobile phone is connected to a data network or Wi-Fi network.
Invalid user id or password.	Ensure that the email address and password are correct and valid. The password should match the valid email address.
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 GPS Trackit support at <u>1866-320-5810</u> or send an email to <u>customerservice@gpstrackit.com</u> .
An unknown error has occurred.	Contact GPS Trackit support at <u>1866-320-5810</u> or send an email to <u>customerservice@gpstrackit.com</u> .
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 Trackit for assistance.	Try logging in after a few minutes and if error persists, contact GPS Trackit support to <u>1866-320-</u> <u>5810</u> or send an email at <u>customerservice@gpstrackit.com</u> .
An error has occurred while retrieving account details.	Contact GPS Trackit support at <u>1866-320-5810</u> or send an email to <u>customerservice@gpstrackit.com.</u>
An error has occurred while setting up the account. Please contact GPS Trackit for assistance.	Contact GPS Trackit support at <u>1866-320-5810</u> or send an email to <u>customerservice@gpstrackit.com</u> .
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 GPS Trackit support to <u>1866-320-</u> <u>5810</u> or send an email at <u>customerservice@gpstrackit.com</u> .
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.
Your GPS Trackit version is < <b>current build version</b> >. This version is no longer supported. Please upgrade to < <b>latest build</b> <b>version</b> > or greater for stable operation.	Upgrade the Application to the latest version.

