



Axis TMS – Axis TMS Logbook

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Document Information

Version History

Version	Date	Author	Reviewer
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Sign Off

Axis TMS

Title	Name	Signature	Date
Partner Name			
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Change History

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

Version	Date	Author(s)	Section Page No.	Change



Contents

1 Main Screen	7
1.1 Using the HOS Action Bar	7
2 Customizing the Axis TMS Logbook App Preferences	9
2.1 Hours of Service Settings	9
2.1.1 Set Hours of Service Preferences	9
2.1.2 Capturing the Driver's Signature	
2.1.3 Customizing the Carrier Information	
2.1.4 Driving Rules	
2.2 Vehicle Data Settings	
2.3 Device Preferences	27
3 Familiarizing the Axis TMS Logbook Main Screen Tiles	
3.1 Time Remaining Clocks	
3.2 Changing the Driver's Duty Status	
3.3 Changing the Driver's Ruleset	
3.4 History	
3.5 Start Break	
3.6 D.O.T Inspection Mode	
3.7 Perform More Actions	43
3.8 Logs	43
3.9 DVIR	44
3.10 Shift/Cycle	44
4 Check Driver Availability	45
5 Driver Logs	
5.1 Using the Driver Logs Bulk/ Multiple Selection Functions	47
5.2 The Driver Logs Accordion Header Features	47
5.2.1 Daily Driver's Log Entry Check-box (Uncertified Log)	47
5.2.2 Daily Driver's Log Entry Check-box (Already Certified)	47
5.2.3 Daily Driver's Title Log (Recertify Log)	
5.2.4 Recap	
5.2.5 Daily Drivers Log Grid	



50
52
52
54
56
72
80
80
80
82
83
83
84
85
85
86
90
90
91
91
92
92
93
93
95
96
96
97
97
98

7.5 Managing Vehicles / Trailers	
7.5.1 Manage Vehicles / Trailers – Delete	
7.5.2 Manage Vehicles / Trailers – Edit	
7.5.3 Manage Vehicles / Trailers – Add	
8 Co-Drivers	
8.1 Logon Co-Driver	
8.2 Switch Driver	
9 Shipping Documents	
10 Add Remark	
11 Cargo Inspected (Canada only)	
12 Exempt Driver	
13 Logout	
14 Unidentified Driving Events	
15 Warning Features	
16 List of Login Errors	

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.



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

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

1.1 Using the HOS Action Bar

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

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

Action Tool Name	Action Tool Icon	Description
Main navigation hamburger	Ξ	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	Ð	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	((-,))	Indicates that the device is connected to a
		VBUS device and turns to 🗵 when
		disconnected. Hence, connection
		interruptions may occur which will turn into
		flashing icon 🔛 while in a reconnecting
		state.
Pending Edit Request		Tap to display the pending edit request
Button	■ ■	dialog, edit request is from Motor Carrier Edit Suggestions, correction of errors with
		Team Drivers, and Events logged under
		Unidentified Driver Profile.
Connect Button		Tap to display a dialog to Connect to
	Connect	Vehicle's VBUS Device. It has the same
		capabilities as the VBUS icon 🐣.
Update Orders Button		Tap to launch Axis TMS Driver application.
		<i>Note</i> : Only available on iOS app at the moment.
		Note. Only available on 105 upp at the moment.
	Update	
	Orders	



2 Customizing the Axis TMS Logbook 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 icon or swipe the screen to the right to display the main navigation menu, select the **Settings** option and then select the **Hours of Service** option, this will display the Settings screen.

2.1 Hours of Service Settings

2.1.1 Set Hours of Service Preferences

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

After logging in to the app for the first time

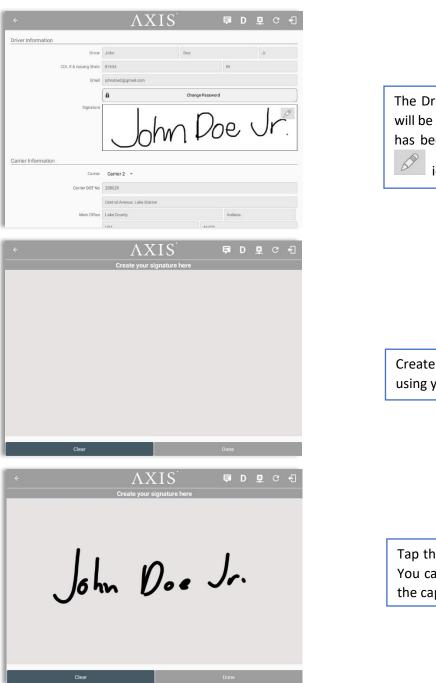
When the app is used for the first time, the driver is taken directly to the Main Dashboard after which a Select Equipment dialog box will be displayed. It will continue to display until the user chooses a specified vehicle and trailer (if needed) to use. Driver can select option 'None' to use the app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

4:43 PM Thu 30 May		🤞 🗢 🕇 60% 🔲
=		🗜 C 🕣
Vehicle Disconnected		Connect
Status: OffDuty John Doe Jr Truck ID None (11:00 DRIVE	Select Equipment	Change Status
		Dorders



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 select the **Settings** option and then select **Hours of Service**:



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

icon to create or change the signature.

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

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

Page 10

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:

÷	ΛXIS			Ş	D	₽	G	Ð
Carrier Information								
Carrier	Carrier 2 👻							
Carrier DOT No	208029							
	Central Avenue. Lake Station							
Main Office	Lake County			India	na			
	USA		46405					
Phone #	1223334444							
Home Terminal	405 S St							
Home reminar	Royal Oak	м			4808	0		
Driving Rules								
Country	USA							*
Cycle USA	US 70hr8days							*
Home Terminal Time Zone	Eastern (EST5EDT)							*
Start Hour of Day	12 am							*

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

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



2.1.4 Driving Rules

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

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

÷	ΛXIS	Ş	D	¥	С	÷
Driving Rules						
Country	USA					*
Cycle USA	US 70hr8days					-
Home Terminal Time Zone	Eastern (EST5EDT)					-
Start Hour of Day	12 am					*
Cargo	Property					*
Switch to Intrastate rules when possible						
Use Cycle Reset	•					
Use Canadian Off Duty Deferral						
Add or remove exceptions	Exceptions					
Other						
Lock Screen Style	Remaining to violation 👻					
Use GridView Editing						
Email Service Provider	SERVER -					
PDF Report Email	recipient@domain.com					
	Separate email addresses by comma (,)					

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.

÷	AXIS	P	D ₽	c €				
Driving Rules					_			
Country	USA							
Cycle USA	Canada							
Home Terminal Time Zone	Eastern (EST5EDT)							
Start Hour of Day	12 am			*				
Cargo	Property							
Switch to Intrastate rules when possible		12:06 PM Tue 11 Jun						÷ 축 ⊀ 14% 🗖
Use Cycle Reset		=						DBGJ
Use Canadian Off Duty Deferral		Vehicle Disconned						Connect X
Add or remove exceptions		Exc Status: OffDut	:y	_				Change Status
Other			ohn Doe	lr				
Lock Screen Style	Remaining to violation 👻	Tru	ck ID	01.	Traile	r ID		
Use GridView Editing	•)3		Change	e Cycle		Switch Equipment
Email Service Provider	SERVER *				U.S.A.	Canada		
PDF Report Email	recipient@domain.com				0.0.5.	Cunada		\frown
	Separate email addresses by comma (,)	03:54	4	Cycle	US 70hr8days 🗸			00:00
)					Treatient
		DRIVE			Cancel	Save		BREAK
							1	
			.کړ			D.O.T.		
		Logs	D∖	'IR		Inspection Mode	Update Orders	Perform More Actions
						Iviode		
				A	is TMS 24/7 ELD Su	port - 800-689-1258	3	

Notes:

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



<u>Cycle</u>

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

Available Cycle Rules Options

	Cycle	Shift Limit	Drive Limit	Until Break	Break Left
US60hr7days	7 days	14 hours	11 hours	8 hours	30 minutes
US70hr8days	8 days	14 hours	11 hours	8 hours	30 minutes
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

Interstate - Federal Rules

Intrastate Cycle Rules

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

Page 14



	-			
Michigan 60hr7days	7 days	14 hours	11 hours	30 minutes
Michigan 70hr8days	7 days	14 hours	11 hours	30 minutes
New Hampshire 60hr7days	7 days	14 hours	11 hours	N/A
New Hampshire 70hr8days	8 days	14 hours	11 hours	N/A
New York 60hr7days	7 days	14 hours	11 hours	N/A
New York 70hr8days	8 days	14 hours	11 hours	N/A
North Carolina 70hr7days	7 days	16 hours	12 hours	N/A
North Carolina 80hr8days	8 days	16 hours	12 hours	N/A
North Dakota 70hr7days	7 days	16 hours	12 hours	N/A
Pennsylvania 60hr7days	7 days	14 hours	11 hours	N/A
Pennsylvania 70hr8days	8 days	14 hours	11 hours	N/A
South Carolina 70hr7days	7 days	16 hours	12 hours	N/A
South Carolina 80hr8days	8 days	16 hours	12 hours	N/A
Tennessee 60hr7days	7 days	14 hours	11 hours	N/A
Tennessee 70hr8days	8 days	14 hours	11 hours	N/A
Texas 70hr7days	7 days	15 hours	12 hours	N/A
Wisconsin 70hr7days	70 days	16 hours	12 hours	30 minutes
Wisconsin 80hr8days	80 days	16 hours	12 hours	30 minutes
Vermont 60hr8days	7 days	14 hours	11 hours	N/A
Vermont 70hrs8days	8 days	14 hours	11 hours	N/A
Virginia 70hr7days	7 days	16 hours	12 hours	N/A
Virginia 80hr8days	8 days	16 hours	12 hours	N/A



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

Canada Cycle Rules

	ΛXIS	Þ	D	¥	С	÷
Driving Rules						
Country	USA					*
Cycle USA	US 70hr8days					
Home Terminal Time Zone	Alaska 70hr7days					
Start Hour of Day	Alaska 80hr8days					
Cargo	Alabama 60hr7days					
Switch to Intrastate rules when possible	Alabama 70hr8days					
Use Cycle Reset	California 80hr8days					
Use Canadian Off Duty Deferral	(Florida 70hr7days					
Add or remove exceptions	Florida 80hr8days					
Other	 Illinois 60hr7days					
Lock Screen Style Use GridView Editing	Illinois 70hr8days					
Email Service Provider	Maryland 70hr7days					
PDF Report Email	Maryland 80hr8days					

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

• Intrastate to Interstate driving rules

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

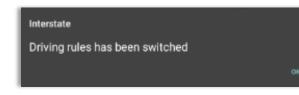


Example:

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.

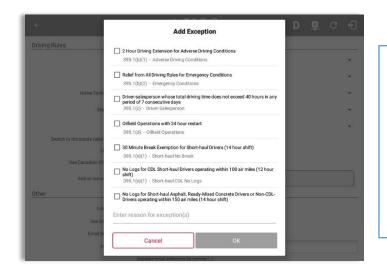
Country	USA
Cycle USA	US 70hr8days
Home Terminal Time Zone	Eastern (EST5EDT)
Start Hour of Day	12 am
Cargo	Property
Switch to Intrastate rules when possible	Passenger
Use Cycle Reset	
Use Canadian Off Duty Deferral	
Add or remove exceptions	Exceptions
Dther	
Lock Screen Style	Remaining to violation 👻
Use GridView Editing	
Email Service Provider	SERVER *
PDF Report Email	recipient@domain.com
	Separate email addresses by comma (,)
	Separate emain addresses d9 comma (,)

Exceptions

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



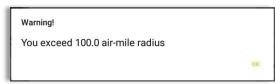
Available US Exceptions Options



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

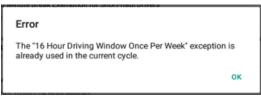
Note: Exceptions are different depending on the Region selected.

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



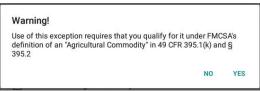
- No Logs for Short-haul Asphalt, Ready-Mixed Concrete Drivers or Non-CDL-Drivers operating within 150 air miles (14 hour shift)
- 24 Hour Restart for Construction, Groundwater well-drilling
- 16 Hour Driving Window

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:



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 *Note:* A confirmation dialog is displayed when using 'Agricultural Operations' exception.



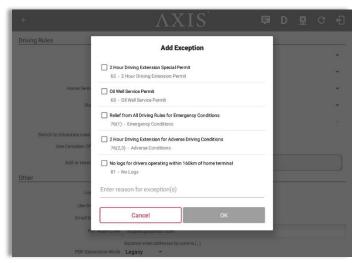
- Transport of Commercial Bees, Livestock
- Hi-rail 2-hour travel exclusion 395.1(w)
- Driver salesperson 395.1(c)
- Relief from Driving rules for State of Emergency 390.23
- California flammable tank drivers may drive 10 hours within a work shift
- No Logs for Non-Commercial Motor Vehicle *Note*: A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

arning!		
is will remove Not-CMV Exception	on, Do you wish to co	ntinue
	NO	YES
	1	NO



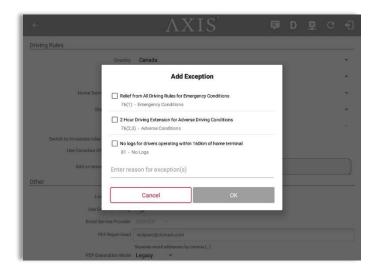
Page 20

Available Canada Exceptions Options



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

Available Alberta Province Exceptions Options



- CanEmergencyConditions
- 2 Hour Driving Extension for Adverse Driving Conditions



<u>Time Zone</u>

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

	t the driver's Home Terminal time Time zones available are:
Hawa	ii
Amer	ica/Anchorage
Pacifi	c Time (PST8PDT)
Mour	ntain Time (MST7MDT)
Saska	tchewan
Centr	al Time (CST6CDT)
Easte	rn Time (EST5EDT)
Atlan	tic
Canad	da/Newfoundland
Asia/	Manila

Lock Screen Style

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

	AXIS	Ş	D	₽	C	÷
Driving Rules						
Country	USA					-
Cycle USA	US 70hr8days					*
Home Terminal Time Zone	Eastern (EST5EDT)					-
Start Hour of Day	12 am					-
Cargo	Property					-
Switch to Intrastate rules when possible						
Use Cycle Reset						
Use Canadian Off Duty Deferral						
Add or remove exceptions	Exceptions					
Other						
Lock Screen Style	Remaining to violation					
Use GridView Editing	4 Clocks					
Email Service Provider	SERVER *					
PDF Report Email	recipient@domain.com					
	Separate email addresses by comma (,)					



Use Grid View Editing

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

	ΛXIS [°]	Ş	D	<u>¥</u>	С	÷
Driving Rules						
Country	USA					
Cycle USA	US 70hr8days					
Home Terminal Time Zone	Eastern (EST5EDT)					
Start Hour of Day	12 am					•
Cargo	Property					
Switch to Intrastate rules when possible						
Use Cycle Reset						
Use Canadian Off Duty Deferral						
Add or remove exceptions	Exceptions					
Other	1 min					
Lock Screen Style	5 min ning to violation 👻					
Use GridView Editing	15 min					
Edit Increment	15 min 👻					
Email Service Provider	SERVER *					
PDF Report Email	recipient@domain.com					

Display Street Address

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

	ΛXIS	Ŗ	D	₽	G	Ð
				Cor	nnect	
Home Terminal Time Zone	Eastern (EST5EDT)					*
Start Hour of Day	12 am					*
Cargo	Property					*
Switch to Intrastate rules when possible	•					
Use Cycle Reset						
Use Canadian Off Duty Deferral						
Add or remove exceptions	Exceptions					
Other						
Lock Screen Style	Remaining to violation 👻					
Use GridView Editing						
Edit Increment	15 min 👻					
Display Street Address						
Email Service Provider	SERVER -					
PDF Report Email	recipient@domain.com					
PDF Generation Mode	Separate email addresses by comma (,)					
PDF Generation Mode	Legacy 👻					



Email Service Provider

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

	ΛXIS [°]	Þ	D	₽.	G	£
Vehicle disconnected				Con	nect) x
Home Terminal Time Zone	Eastern (EST5EDT)					*
Start Hour of Day	12 am					*
Cargo	Property					*
Switch to Intrastate rules when possible						
Use Cycle Reset	•					
Use Canadian Off Duty Deferral	-0					
Add or remove exceptions	Exceptions					
Other						
Lock Screen Style	Remaining to violation 👻					
Use GridView Editing						
Edit Increment	15 min 👻					
Email Service Provider	SERVER -					
PDF Report Email	recipient@domain.com					
PDF Generation Mode	Separate email addresses by comma (,) Legacy 👻					

PDF Report Email Recipients

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

	ΛXIS [`]	Ę.	D	₽	G	÷
Vehicle disconnected				Cor	nect) x
Home Terminal Time Zone	Eastern (EST5EDT)					*
Start Hour of Day	12 am					*
Cargo	Property					*
Switch to Intrastate rules when possible						
Use Cycle Reset	•					
Use Canadian Off Duty Deferral						
Add or remove exceptions	Exceptions					
Other						
Lock Screen Style	Remaining to violation 👻					
Use GridView Editing						
Edit Increment	15 min 👻					
Email Service Provider	SERVER *					
PDF Report Email	recipient@domain.com					
	Separate email addresses by comma (,)					
PDF Generation Mode	Legacy 👻					

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

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



PDF Generation Mode (Android only)

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

Note: Setting option is only for Android app.

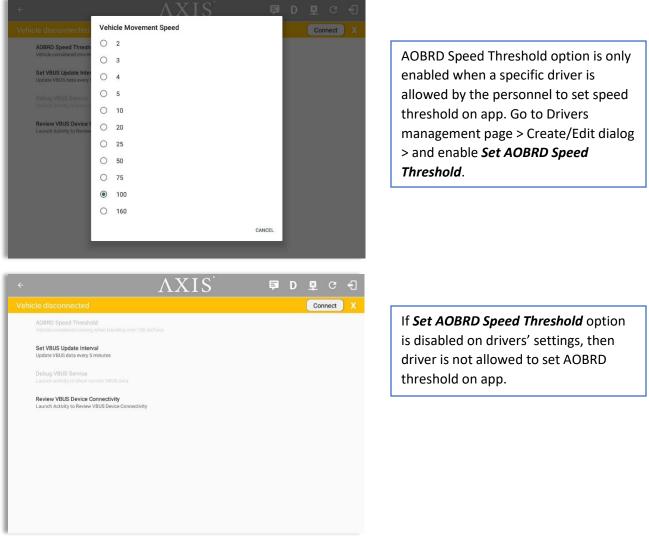
	AXIS	Þ	D	₽ C	÷
Vehicle disconnected				Connect	X
Home Terminal Time Zone	Eastern (EST5EDT)				÷
Start Hour of Day	12 am				*
Cargo	Property				*
Switch to Intrastate rules when possible Use Cycle Reset Use Canadian Off Duty Deferral	•				
Add or remove exceptions	Exceptions				
Other					
Lock Screen Style	Remaining to violation 👻				
Use GridView Editing					
Edit Increment	15 min 👻				
Email Service Provider PDF Report Email	Legacy main.com Optimized addresses by comma (,)				
PDF Generation Mode	Legacy -				



2.2 Vehicle Data Settings AOBRD Speed Threshold

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

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





2.3 Device Preferences

<u>Unit of Distance</u>

Setting the default unit of measures.

Unit of Distance	
iles	
kilometers	
	CANCEL

Disable Notification Sound

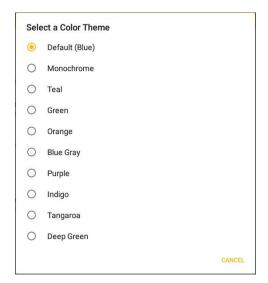
The application has a Mute button to silence all sounds that could come from the application. Also, the ELD rules state that all application sounds should be muted during Sleeper status. However, the mobile device should not be muted so that sound will be available for phone calls.

Disable Notification Sound	
Mutes all notifications sound	

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

Color Theme

Displays option for selecting Color Theme.



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

Night Theme

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

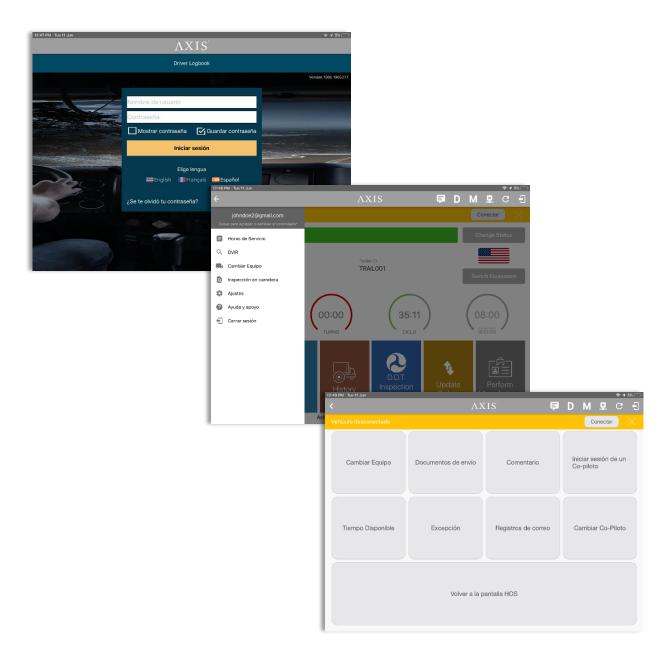




Language Support

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

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



Page 29



3 Familiarizing the Axis TMS Logbook Main Screen Tiles

3.1 Time Remaining Clocks

When the clock displays a green color, it indicates that the driver has between 8 hours and 3 hours left; When the clock displays an amber color, it indicates that the driver has less than 3 hours left; when the clock displays a red color, it indicates that the driver has less than 1 hour left or has already ran out of time.



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



3.2 Changing the Driver's Duty Status

To change the duty status of the driver, tap the **Change Status** button and select the appropriate driver duty status. Selected duty status will then be displayed on the green bar as driver's current status.

Status: OffDuty

Available Duty Status Options

Duty Status					
Off Duty	Driving	Waiting At Site			
Sleeper Berth	On Duty ND				

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

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

Notes:

• A static notification on screen is visible when driver is currently in Personal Use or Yard Moves.

Page 31



• Attempt to create or edit an event such as Off Duty, On Duty, Sleeper Berth in the middle of an automatically Driving event is not allowed, instead an error dialog is displayed stating "Error: shortening of prior driving event is not allowed. Select a time before or after the driving event."

Vehicle disconnected Status: Of/Duty John Doe Jr. TruckID TrailerID D03 TRAIL001, TRA	Change Cur OffDuty Driving Personal Use	rent Status Sleeper OnDuty ND Yard Moves			
	Start E	Break	÷ ÷		
\square	Frenchglen, OR 97736,	USA	Start Time: 12AM	← Tue Jun 11, 2019 →	US70hr8days
06:45 (1 DRIVE 08:22 (1	Codomieter (mi) 0 Note: Cancel	25/60 1/10 0/60 Save	D C OF 1 2 3 4 5 SB 0 C OF 1 2 3 4 5 C OF 1 2 3 4 5 SB 0 C OF 1 2 3 4 5 C OF 1 2 3 5 C OF 1 2 3 5 C OF 1 2 5 C OF	Create Event for Tue Jun 11 Start: <-15 09:39 PM +15> Duration: 0 minutes Status: Sleeper - Location: 77mi SSE Hines, OR Odo- meter:0mi	5 7 8 9 10 11 1 121-30 121-3
SHIFT		AXIS TM5 Z4/7 E	LU Support 1 Offbusy 12:00 AM 21		
			2 Remark 12:04 AM	□ Personal □ Yard Use □ Moves	zate 🧨
			3 Remark 09:37 PM	Сапсеі ОК	aller trailer VL002, 3
			4 Remark 09:37 PM	77mi SSE Hines, OR 0.0 mi Authentica	ste 🖋
			5 Romark 09:37 PM	77mi SSE Hines, OR 0.0 mi Co-Driver(s): Jo Jr	ohn Doe 🥒
			*Edited entries		

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

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

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

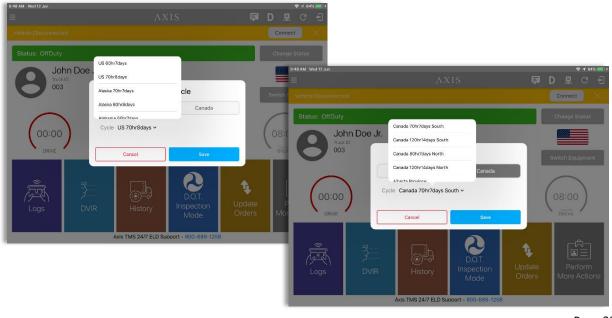


Once all relevant details have been entered and the correct duty status selected, tap the **OK** button to save the new duty status event. You can also select the **Cancel** button to cancel adding the selected duty status.

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

3.3 Changing the Driver's Ruleset

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

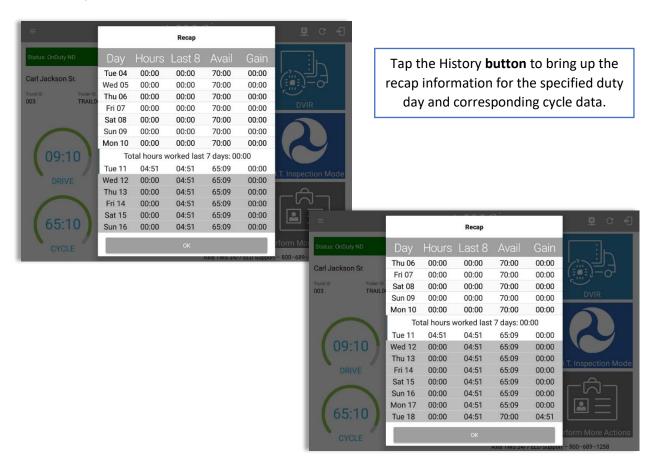


Page 33

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



3.4 History

3.5 Start Break

The *Start Break* button will be disabled when the duty status is *Off Duty, Sleeper Berth* or *Waiting at Well Site*. Start Break button can be found within the *Change Current Status* dialog on main dashboard screen.

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





Once you tap the *Change Status* > *Start Break* button, it will display the following options:

Break Type: Select from the dropdown list how long you would like your break to be.

Set Alarm: (Enabled by default) Toggle button to disable or enable. If enabled, an audio alarm is played when break is over. If disabled, no audio alarm when break is over.

Break Type Options:

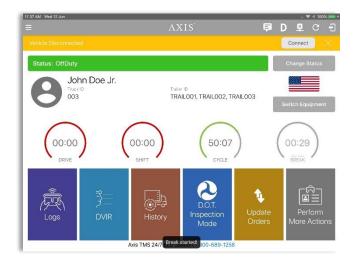
- USA Cycle:

- 30 minutes OffDuty
- 2 hours OffDuty
- 10 hours OffDuty
- 34 hours OffDuty
- 2 hours Sleeper
- 8 hours Sleeper
- 10 hours Sleeper

- Canada Cycle:

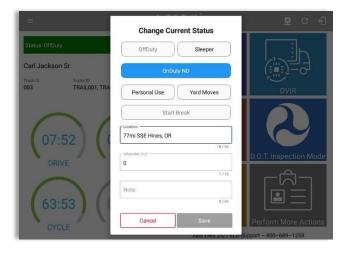
- 10 minutes OffDuty
- 30 minutes OffDuty
- 2 hours OffDuty
- 8 hours OffDuty
- 10 hours OffDuty
- 24 hours OffDuty
- 36 hours OffDuty
- 72 hours OffDuty
- 2 hours Sleeper
- 8 hours Sleeper
- 10 hours Sleeper





If *Start Break* button is being tapped, then:

- It sets the status to OffDuty/Sleeper (depending on the break type selected)
- The Break Clock will start count down or count up.



If break has ended, tap again on *Change Status* button, then:

- It set status 'Driving' (if the vehicle is moving)
- Driver can set status manually (if the vehicle is not moving).



3.6 D.O.T Inspection Mode

Selecting the *Data Transfer* button from the *Perform More Actions 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.

4:52 PM Thu 30 May			२ 1 55% ■
	$\Lambda \Sigma$	KIS'	рм ⊈ с -∃
Vehicle Disconnected			Connect 🛛 🗙
Switch Equipment	Shipping Docs	Remark	Logon Co-Driver
Gain Time	Exception	Data Transfer	Switch Co-Driver
	Return to H	10S Screen	

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

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

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



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

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

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

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

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

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

Select Vehicle:	
All Vehicles	
Truck900	
Truck600	
⊡ Truck400	
ОК	

• **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 Bluetoc Allow?	oth
Chars left:50 CANCEL OK	NO N	YE



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

÷		ΛXIS [`]	C			
		Regulation Mode: ELD 395.20				
		Data Transfer via				
	Review log:	Paired Bluetooth Devices	cutive days			
		1XP9fMVfVlcgyPNUz_301SAAAAABFBbmRyb2lkU2hhcmVfMT Ux0A== 1078446F35F4 AX11_29884 058025CAFEF1				
		SCAN PAIR CANCEL				
			G			
	œ	Regulation Mode: ELD 395.2 Data Transfer via	0			
		Review log: Paired Bluetooth Devices	cutive days			
			419bbomVfMT			
		18.78 Connecting to bluetooth device				
		SCAN			C	
		Cancel	Regulatio	n Mode: ELD 395.20		
			Da	ta Transfer via		
			Review log: Selected Vehicle(s)	: 003, 001	cutive days	
	_	English França	Bluetooth	_		
		_	Email	ng data output		
		_	÷	AXIS	(С
		_		Regulation Mode: ELD 39	25.00	
		_		Regulation Mode. ELD 35	53.20	
		_	Review logs for the	current 24-hour period and th Tap "Start Review" button and give your device t	e previous 7 consecutive days	
			1	Start Review		
				Data Transfer		
				Transfer data of the compilation of the driver	r's ELD records	
				Data Transfer Tap for instructions		
				ELD Output File Transferred		
			English	Français	Español	

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

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

Select verification file	
/storage	
1	Select ELDUSBTX.TXT file?
UsbDriveA	
sdcard0	NO YES
emulated	
CANCEL	
	← AXIS
	Regulation Mode: ELD 395.20
f the verification process is	Data Transfer via
successful, a 'Verification	Review log: Selected Vehicle(s): TRKE1 cutive days
Successful' dialog will display.	Verification Successful Select output file storage location
0 1 7	
	Web Service
	Cancel



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).

Output File Comment	
Comment here	
	Chars left:60

After the data transfer process is successful, a toast message will then display at the bottom stating that 'ELD Output File Transferred'. *Note:* Data transfer via email is sent to fmcsaeldsub@dot.gov.

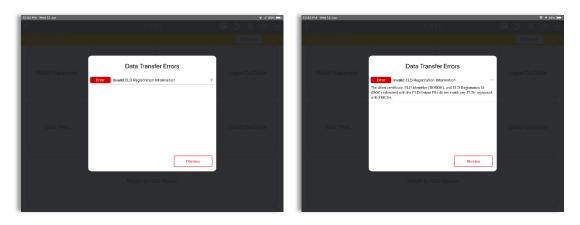


• **Transfer via Web Service** - this option enables the user to submit ELD output files, and verify that the ELD's certificate, ELD Identifier, and Registration ID are still valid.

÷	AXIS	G		
R	egulation Mode: ELD 395.20 Data Transfer via	÷	AXIS	c
Review log: Selected Ve	shicle(s): TRKE1 hth Transferring data output		Regulation Mode: ELD 395.20	
M Email	cancel	Review logs for the	current 24-hour period and the previous 7 con Tap 'Start Review' button and give your device to the DOT Officer Start Review	isecutive days
 English	I IFrançais		Data Transfer Transfer data of the compilation of the driver's ELD records Data Transfer Tap for instructions.	
		English	ELO Output File Transferred	Español

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

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





3.7 Perform More Actions

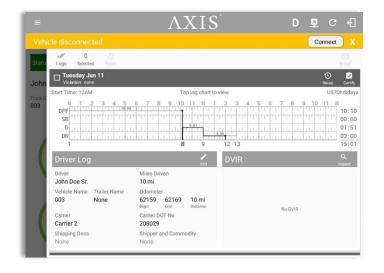
Selecting the *Perform More Actions* button from the *Axis Main Screen* will display the following module:

4:52 PM Thu 30 May	ΛХ	IS [°]	≈ 1 55% ■ DM ⊈ C €
Vehicle Disconnected			Connect 🗙
Switch Equipment	Shipping Docs	Remark	Logon Co-Driver
Gain Time	Exception	Data Transfer	Switch Co-Driver
	Return to H	IOS Screen	

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

3.8 Logs

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

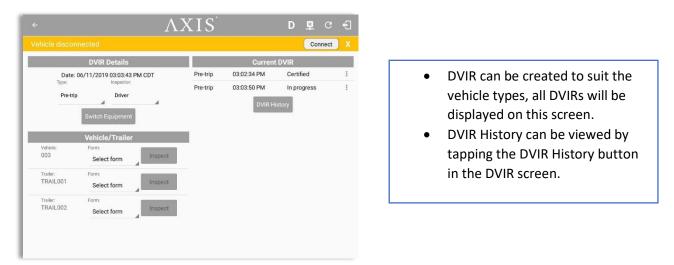


Scroll the screen to view all of the information, or, tap the log grid to view the log events.



3.9 **DVIR**

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

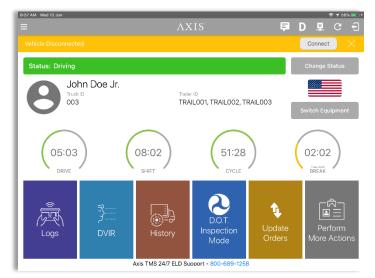


Notes:

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

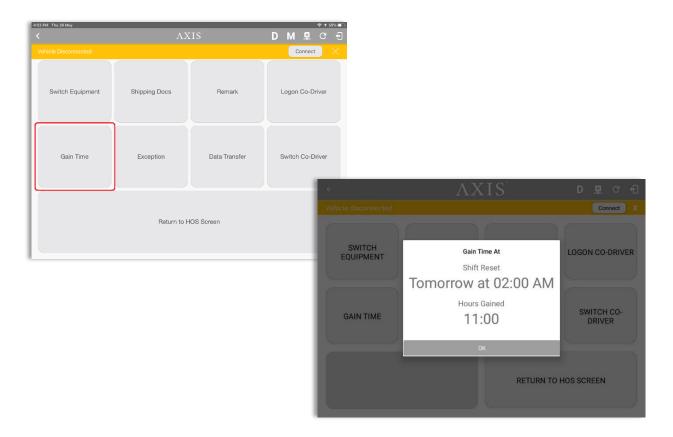
3.10 Shift/Cycle

On the main dashboard screen, time remaining clock displays 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



From the *Axis 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 Axis TMS Logbook 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.

=	ΛXIS [`]	D 🛱 G 🕄		
Vehicle disconnected		Connect		
Statu Logs Selected Reset				
John Tuesday Jun 11		🕥 🗳 Recap Certify		
Start Time: 12AM	Tap log chart to view	US70hr8days		
003 0FF 5B 0FF 12 3 4 5 005F 11 12 3 4 5 005 0FF 11 12 3 4 5 000 00 00 00 00 00 00 00 00 00 00 00 00		5 6 7 8 9 10 11 M 11 11 11 11 10 10 10 10 11 11 11 11 11 11 10		
Driver Log		Q, inspect		
Driver John Doe Sr.	Miles Driven 10 mi			
Vehicle Name Trailer Name 003 None	Odometer 62159 62169 10 mi Begin End Distance		AXIS	D 🖳 🤇
Carrier Carrier 2	Carrier DOT No 208029	Statu Logs Selected Reset		
Shipping Docs None	Shipper and Commodity None	La Tuesday Jun 11 Violation: none		9 Recap
		John Truck ID Monday Jun 10 Violation: none		(S) Recap
		003 Sunday Jun 09 Violation: none		(O) Recap
		Saturday Jun 08 Violation: none		S Recap
		Friday Jun 07 Violation: none		(O) Recap
		Thursday Jun 06 Violation: none		S Recar
		Wednesday Jun 05		S Recap
		Uiolation: none		S) Recap

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
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:

Wednesday Jun 12 Violations: None	S Recap	Certify
Tuesday Jun 11 Violations: 14	S Recap	Certify

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:





S

5.2.3 Daily Driver's Title Log (Recertify Log)

Sunday Jun 09 (Recertify) Violations: 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

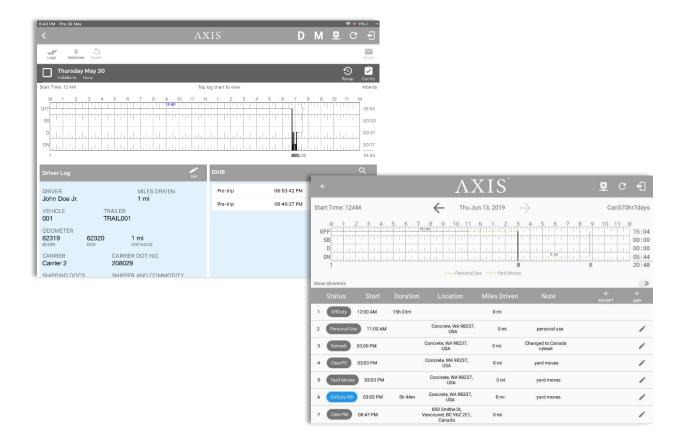
Tap the Recap button to bring up the recap information and corresponding cycle data for the specified duty day

Statu Logs Selected There John Treaday Jun 11 Precap Volation: none Wonday Jun 10 Precap On Duty and Driving hours for today. 05:49 Precap On Duty and Driving hours for today. 05:49 Precap On Duty and Driving hours for today. 05:49 Precap On Duty and Driving hours for today. 05:49 Precap On Duty and Driving hours for today. 05:49 Precap On Duty and Driving hours for today. 05:49 Precap On Duty and Driving hours for today. 05:49 Precap Otation: none A. Total Hours on Duty last 7 Days, including today. 05:49 Precap B. Total Hours available tomorrow. 64:11 Secap On Volation: none "If you took 34 consecutive hours off-duty, you have 60/70 hours available Secap Volation: none "If you took 34 consecutive hours off-duty, you have 60/70 hours available Secap Volation: none OK Precap Tuesday Jun 04 Violation: none Secap		D			√ 0	=
Image:					Tuesday Jun 11	
Sunday Jun 09 Violation none On Duty and Driving hours for today. 05:49 Image Precap Saturday Jun 01 Violation none A. Total Hours on Duty last 7 Days, including today. 05:49 Image Precap Friday Jun 07 Violation none B. Total Hours available tomorrow. 64:11 Image Precap Thursday Jun 07 Violation none "If you took 34 consecutive hours off-duty, you have 60/70 hours available Image Precap Wednesday Jun 04 OK Image Precap				- Complete at End of Workday		Truck IE
A. Total Hours on Duty last 7 Days, including today. O5:49 Precap Friday Jun 0? K. Total Hours available tomorrow. G4:11 O Thursday Jun Violation: none Wednesday Jun Violation: none Wednesday Jun Tursday Jun Tursday Jun Tursday Jun OK Precap Tursday Jun 04			05:49		Uiolation: none	
Violation: none Pacap Thursday Jun 0 *ff you took 34 consecutive hours off-duty, you have 60/70 hours available again. S Wednesday Jun Volation: none OK S Tuesday Jun 04 S			05:49	to the second		
□ Interstage Join 0 again. Becap □ Wednesday Jun Violation: none OK S □ Tuesday Jun 04 S			64:11	urs available tomorrow.		
Violation: none Precap			0/70 hours available			
			ок			

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

Driver Log



				ΛX	CIS [°]		I	D 🖳	С	÷
Statu	Cogs Selection	ed Reper		Driver L	.og Form					
John	U Tuesday Ju		DRIVER INFORM	MATION						Certify
John	Start Time: 12AN	4	Driver Name	John Doe Sr.					US7	Ohr8days
Truck III 003	OFF	2 3 4	VEHICLE INFOR	MATION			6 7 8			11:01 00:00
	Dululu		Trailer Name	TRAIL001,TRA	IL002 Switch Equi	inment				01:51 03:58 16:50
	Driver Log		Carrier	Carrier 2	June 1	pment				Q Inspect
	Driver John Doe Sr.		Carrier DOT No	208029			2:34 PM	Certified		:
	Vehicle Name	Trailer Name	SHIPPING DOCS	SINFORMATION	<u>1</u>		3:50 PM	In progres	s	:
	003	TRAIL001, TRAIL002	B/L or Manife	est No.						
	Carrier Carrier 2		Shipper & Comr	modity						
\Box	Shipping Docs None		Car	ncel	Save					
	D Monday Ju	in 10 ^{ne}							S Recap	Certify

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

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

Driver Information

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



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

c) Shipping Information

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

5.2.7 DVIR

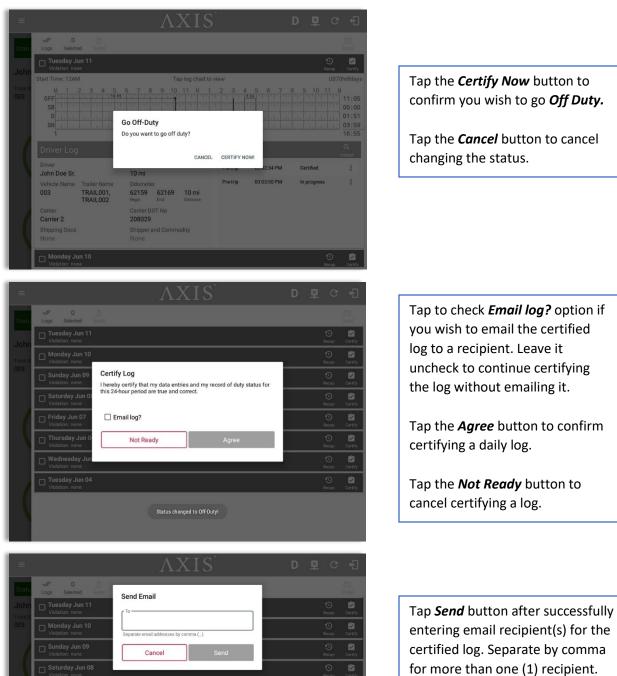
Statu	V 0 Logs Selecte	5 ed Reset						
	Tuesday Ju	un 11					Re	
John	Start Time: 12AM	Λ	Та	ap log chart to v	iew			US70hr8da
fruck ID	0FF SB D I I			11 N 1 11 N 1 1 N 1 N		5 6 7 <u>0:53</u> 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 9 10 11	11:0 11:0 00:0 01:9 03:9 16:9 Q
	Driver Log		Miles Driven	Edit	Pre-trip	03:02:34 PM	Certified	Inspect
I	John Doe Sr. Vehicle Name 003	Trailer Name TRAIL001, TRAIL002	10 mi Odometer 62159 62169 Begin End	10 mi Distance	Pre-trip	03:03:50 PM	In progress Email	:
1	Carrier Carrier 2		Carrier DOT No 208029				View	
	Shipping Docs None		Shipper and Comm None	odity			Remove	

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

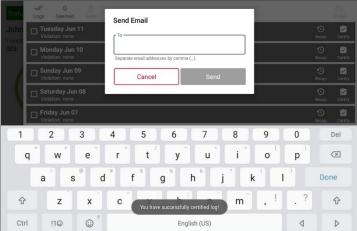
5.2.8 Certify a Log

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





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



AXIS

≡		ΛXIS	D	₿ C	Ð
Statu	V 0 5 Logs Selected Reset				
John	Tuesday Jun 11 Violation: none			S Recap	/ Edit
Truck ID	Monday Jun 10 Violation: none			S Recap	Certify
003	Sunday Jun 09 Violation: none			S Recap	Certify
	Saturday Jun 08 Violation: none			S Recap	Certify
	Friday Jun 07 Violation: none			S Recap	Certify
	Thursday Jun 06 Violation: none			S Recap	Certify
	Wednesday Jun 05 Violation: none			S Recap	Certify
	Tuesday Jun 04 Violation: none			S Recap	Certify
		Email successfully sent.			

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

=			AXIS		D	₽	C	÷
Statu	V 0 Logs Selected							
John								
THERE	D Monday Jun 10 Violation: none						1 Decap	Certify
003	Sunday Jun 09 Violation: none		Uncertified Log(s)				1 Secap	Certify
- [Saturday Jun 08	Log Date					19 Recap	Certify
	Friday Jun 07 Violation: none	Monday Jun 10		Certify			1 Iecap	Certify
	Thursday Jun 0 Violation: none		ОК				1 Decap	Certify
	Wednesday Jun Violation: none	05					1 Secop	Certify
	Tuesday Jun 04						() Iocap	Certify

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

Page 54

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

5.2.9 Email a Log

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



<u>Email Log via Server</u>

=			
Statu Logs Selected Reset	Send Email		Email
John Tuesday Jun 11 Violation: none	۲۵) Recap Edit
003 Monday Jun 10 Violation: none	admin@email.com Separate email addresses by comma (,)		S 🖬 Recap Certify
Uiolation: none	Cancel Send		O 🖄 Recap Certify
Saturday Jun 08 Violation: none			S 🖬 Recap Certify
Friday Jun 07 Violation: none			🕤 🖬 Recap Certify
1 2 3	4 5 6 7 8	9 0	Del
q ⁺ w [×] e ⁺	r t ' y u ' i '	o ¹ p ¹	\times
a's c	l [#] f [*] g [%] h [*] j [*] k ⁽		Done
☆ z x	c v b n m	, 1 . ?	Ŷ
Ctrl !1© ©	English (US)	٩	⊳

Email Log via Mobile App

From To Co johndoe jr@gmail.com [App Name] logs for John Doe Jr. from 07-26-2018 to 07-26-2018 Driver's Daily Logs Co johndoe jr@_B-07-26.pdf ×	₽ ▶ :
Cc johndoe jr@gmail.com [App Name] logs for John Doe Jr. from 07-26-2018 to 07-26-2018 Driver's Daily Logs	
[App Name] logs for John Doe Jr. from 07-26-2018 to 07-26-2018 Driver's Daily Logs	
Driver's Daily Logs	
phondoe.jr@_8-07-26.pdf X	
1300	

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

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

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

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

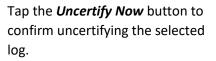
If driver has recipient email populated in the **portal>settings>drivers' management page>PDF Report** or in the **app>settings>PDF Report Email**, then recipient email is also pre-populated in the email draft.

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

5.2.10 Edit a Log

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

=		AXIS	D 🗳 C f
Statu	√ 0 5 Logs Selected Rimet		(iii) Singd
John	U Tuesday Jun 11 Violation: none		S / Pecap Edit
Track (L	D Monday Jun 10 Violation: none		🕥 🗖 Recep Certify
.003	Unicipal Sunday Jun 09 Violation: none		🕥 📓 Recep Cently
	Saturday Jun 08 Violation: none	Uncertify Daily Log Log already certified. Uncertify to continue	S 🖉 Recap Certify
	Friday Jun 07 Violation: none	UNCERTIFY NOW!	S 🖬 Recap Certify
	Thursday Jun 06 Violation: none		10 🖄 Recap Certify
	Wednesday Jun 05 Violation: none		S 🖄 Recep Certify
	Uiolation: none		🕥 📓 Recap Certify
=		AXIS	D B C 4
	v 0 0 Logs Selected Reet	AXIS	D ⊈ C €
		AXIS	
John	Logs Selected Room	AXIS	
John	Logs Selected Select Tuesday Jun 11 Violation: none Monday Jun 10	AXIS	S C
John	Logs Selected Puert Tuesday Jun 11 Violation: none Violation: none Sunday Jun 09	AXIS [®]	
John	Logs Selected Fund Tuesday Jun 11 Violation: none Violation: none Sunday Jun 09 Violation: none Saturday Jun 08		S Let Reap Certify Reap Certify Reap Certify Reap Certify
John	Logs Selected Found Useday Jun 11 Volation none Useday Jun 10 Volation none Useday Jun 09 Volation none Stunday Jun 09 Volation none Useday Jun 08 Volation none Useday Jun 08 Volation none Fiday Jun 07 Fiday Jun 07 Useday Jun 07	You have successfully uncertified log!	S L Reco Carty S L Reco Carty S L Reco Carty S L Reco Carty S L Reco Carty
John	Logs Selected Dender Usualsay, Jun 11 Volation: none Nonday Jun 10 Volation: none Stunday Jun 09 Volation: none Stunday Jun 08 Volation: none Stunday Jun 08 Volation: none Friday Jun 07 Volation: none Wolation: none Wolation: none Volation: none Wednesday Jun 06 Volation: none Volation: none	You have successfully uncertified log!	Recail Certify Recail
John	Logs Selected Monday Urbasteer: none Vrolation: none Monday Jun 10 Vrolation: none Sturday Jun 09 Volation: none Vrolation: none Friday Jun 08 Vrolation: none Friday Jun 07 Vrolation: none Wolation: none Wednesday Jun 06 Vrolation: none	You have successfully uncertified log!	S Certy S C
John	Logs Selected Monday Chuesday Jan 11 Volation: none Sunday Jan 10 Viciation: none Sunday Jan 09 Viciation: none Statuto:: none Fiday Jan 08 Viciation: none Fiday Jan 06 Viciation: none Bedraded Monday Viciation: none Wednesday Jun 05 Viciation: none Jun 05	You have successfully uncertified log!	Picco Certify Pi



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

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

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

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

			Λ	XIS		D₽	G f
Start Time: 12AM	1		← Tue J	Jun 11, 2019		ι	JS70hr8day
0FF SB D I 1 0N		5 6 7		3:00		8 9 10 7:Þ5 1 1 1 1 1 1 1 1 1 1 1	11 M 18: 00: 01: 03: 24:
Show all events Status	Start	Duration	Location	Odometer	Note	+	+
1 *OffDuty 1	12:00 AM	10h 09m	77mi SSE Hines, OR	0.0 mi		EXCEPT	ADD
2 Remark 10	0:08 AM		77mi SSE Hines, OR	0.0 mi	Switched vehicle to 003		/
3 Remark 10	0:09 AM		77mi SSE Hines, OR	0.0 mi	VBUS Connected		1
4 ELD Login	10:09 AM		77mi SSE Hines, OR	62200.5 mi	ELD Connection		/
5 Power On	10:09 AM		77mi SSE Hines, OR	62158.9 mi	Automatic Transition		/
6 Driving 10	:09 AM	1h 51m	77mi SSE Hines, OR	62158.9 mi	Automatic Transition		1
7 Remark 10	0:09 AM		77mi SSE Hines, OR	62158.9 mi	Pre-trip DVIR not performed for Vehicle 003		/

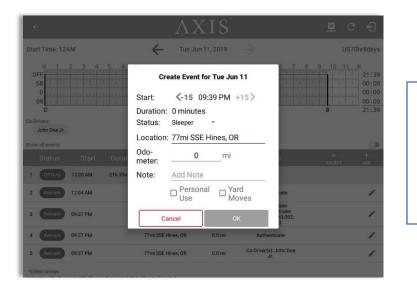
You can navigate through the daily driver logs by selecting either back or forward arrows located above the grid $\overleftarrow{\leftarrow}$ $\overrightarrow{\rightarrow}$.

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

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

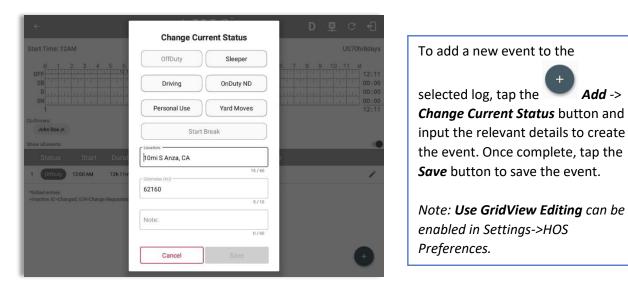
			$\Lambda\Sigma$	KIS		D 🖳 🤆	; +:
Start Time: 12/	AM		← Tue Ju	in 11, 2019	\rightarrow	US	70hr8day
M 1 OFF SB D 1 0N 1	2 3 4	5 6 7	8 9 10 11 	N 1 2 3	8 4 5 6 7 0.54 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 9 10 11	M 18: 00:0 01:9 03:9 24:0
Show all events Status	Start	Duration	Location	Odometer	Note	+ EXCEPT	+ ADD
1 OffDuty	12:00 AM	10h 09m	77mi SSE Hines, OR	0.0 mi			/
2 Remark	10:08 AM		77mi SSE Hines, OR	0.0 mi	Switched vehicle to 003		/
3 Remark	10:09 AM		77mi SSE Hines, OR	0.0 mi	VBUS Connected		/
4 ELD Login	10:09 AM		77mi SSE Hines, OR	62200.5 mi	ELD Connection		/
5 Power On	10:09 AM		77mi SSE Hines, OR	62158.9 mi	Automatic Transition		/
6 Driving	10:09 AM	1h 51m	77mi SSE Hines, OR	62158.9 mi	Automatic Transition		/
7 Remark	10:09 AM		77mi SSE Hines, OR	62158.9 mi	Pre-trip DVIR not performed for Vehicle		

Create Log Event via Legacy Mode





Change Current Status via Grid View Mode

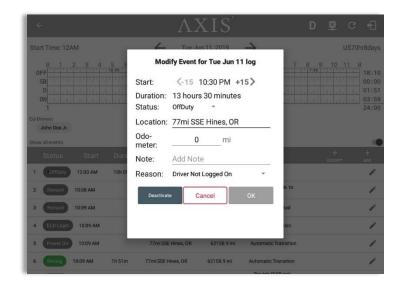


Notes:

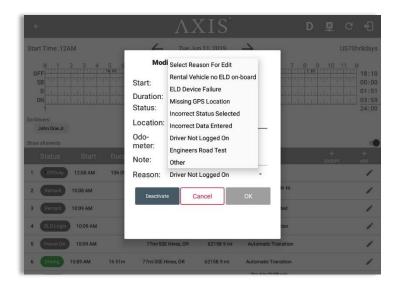
- The current status of the app is disabled to prevent adding the status consecutively.
- Refer to 3.2 Changing the Driver's Status for 'Personal Use' or 'Yard Moves'.
- Upon adding or editing an event, **Location** is a required field and must contain at least 5 characters.



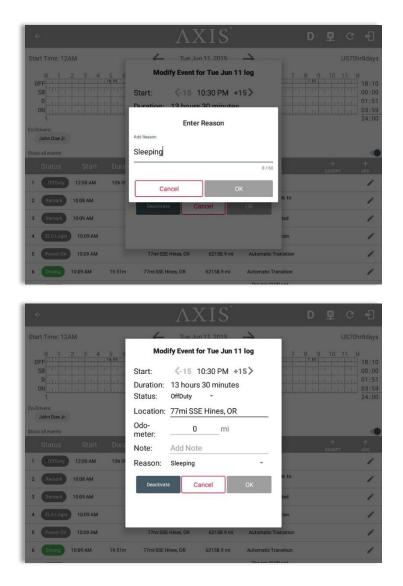
Modify Log Event via Legacy Mode



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



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



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

Enter a *Reason*.

Entered reason will be populated in the Reason field.

Tap **OK** button to save changes.



Modify Log Event via Grid View Mode

			Λ^2	XIS [°]		D 🖬 G	Ð
Start Time:	12AM		← Tue Ju	ın 11, 2019	\rightarrow	US70h	r8day
		5 6 7				8 9 10 11 M	18: 00: 01: 03: 24:
Co-Drivers: John Doe Show all events							
	1		AND ADDRESS MARKED TO	States and the second second			
Status	s Start	Duration	Location	Odometer	Note		
Status		Duration	Location 77mi SSE Hines, OR	Odometer 0.0 mi	Note		/
	uty 12:00 AM				Note Switched vehicle to 003		/
1 OffDL	uty 12:00 AM		77mi SSE Hines, OR	0.0 mi	Switched vehicle to		/
1 OffDu 2 Remar	12:00 AM 10:08 AM 10:09 AM		77mi SSE Hines, OR 77mi SSE Hines, OR	0.0 mi 0.0 mi	Switched vehicle to 003		
1 OffDu 2 Remar 3 Remar	uty 12:00 AM 10:08 AM 10:09 AM ogin 10:09 AM		77mi SSE Hines, OR 77mi SSE Hines, OR 77mi SSE Hines, OR	0.0 mi 0.0 mi 0.0 mi	Switched vehicle to 003 VBUS Connected		1
1 OffDu 2 Remar 3 Remar 4 ELD Lo	x 12:00 AM 10:08 AM x 10:09 AM x 10:09 AM 00 10:09 AM		77mi SSE Hines, OR 77mi SSE Hines, OR 77mi SSE Hines, OR 77mi SSE Hines, OR	0.0 mi 0.0 mi 0.0 mi 62200.5 mi	Switched vehicle to 003 VBUS Connected ELD Connection		+

÷				$\Lambda \Sigma$	KIS		D 🖬 G	Ð
Start 7	Time: 12AN	1		- Wed Ju	n 12, 2019	\rightarrow	US70	hr8days
I OFF SB D ON Co-Drive Joi	1 ers.							12:10 00:00 00:00 00:00 12:10
							Exceptions	
1	OffDuty 1	2:00 AM	12h 10m	77mi SSE Hines, OR	62160.1 mi		_	
				hange Rejected		_	Add Remark	

To modify log event via Grid View Editing mode:

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

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



	ΛXIS [°]	D	₽ C +J
Start Time: 12AM	Tue Jun 11, 2019		US70hr8days
M 1 2 3 4 5 6 7 8 OFF SB D N N N 1	5 51	00 5 6 7 8 9 5.54 1 1 1 1 1 1 1 2 255 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	18:10 00:00
Begin 12:00 PM (9)	End 03:00 PM (9)	Dur: 0	13:00 O
OFFDUTY	CEPER DRIVING		
Location: 77mi SSE Hines, OR			
Odometer: 62169.	. 0 mi		
Notes: Automatic Transition	n		
Reason: Incorrect Data Enter	ed -		
Deactivate	Cancel	Sa	ve

A grid view editing form will be displayed.

		\XIS [°]		D	C E	Ð
Start Time: 12AM	\leftarrow	Fue Jun 11, 2019	\rightarrow		US70	nr8days
M 1 2 3 4 OFF SB D U U U U U U U U U U U U U U U U U U	5 6 7 8 9 10	12:00 1 2 151 151 151 12	15:00 5 6 7 5:54 5:54 1 18 203	89	10 11 N	18:10 00:00 01:51 <u>03:59</u> 24:00
Begin 12:0	Rental Vehicle no ELD on-boa	End 03:00 PM C)	Dur: 03:0	0 0	
OFFDUTY Location:	Missing GPS Location Incorrect Status Selected Incorrect Data Entered		DRIVING	OND	UTY ND	
Odometer: Notes:	Driver Not Logged On Engineers Road Test Other	mi				
Reason:	Incorrect Data Entered					
Deactiva	te	Cancel		Save		

Make any required changes using the grid view editing form:

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



÷	ΛXIS [°]	D 🛱 C 🕂	
Start Time: 12AM	← Tue Jun 11, 2019 →	US70hr8days	
0FF 1 2 3 4 5 6 7 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		6 7 8 9 10 11 M 11 1 1 11 11 11 11 11 11 11 11 11 11 11	
0N		03:59 24:00	Selecting Other from Reason
Begin 12:00 PM O	Enter Reason	Dur: 03:00 🕲	dropdown list will prompt the
	eping	ONDUTY ND	Enter Reason field.
Location: 77mi SSE	8/60		
Odometer:	Cancel OK		Enter <i>Reason</i> .
Notes: Automatic Tran	sition		
Reason: Other			
Deactivate	Cancel	Save	
÷	AXIS	D B C J	
Start Time: 12AM	← Tue Jun 11, 2019 →	US70hr8days	
M 1 2 3 4 5 6 7 OFF SB D 1, , , , , , , , , , , , , , , , , , ,		6 7 8 9 10 11 M 1 7 7 8 9 10 11 M 1 8 10 00:00 01:51	
0N1	2:00 0:58 2 12 1 18 293	03:59 24:00	Entered reason will be populated
Begin 12:00 PM O	End 03:00 PM O	Dur: 03:00 O	in the Reason field.
OFFDUTY	SLEEPER DRIVING	ONDUTY ND	
Location: 77mi SSE Hines	s, OR		Tap <i>Save</i> button to save changes.
Odometer: 62	2169.0 mi		L
Notes: Automatic Tran	sition		
Reason: Sleeping	*		
Deactivate	Cancel	Save	

Notes:

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



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

÷	ΛXIS [°]	, C) 🛱 C	÷
Start Time: 12AM	/ - · · · · · · · · · · · · · · · · · ·		US70hr8	days
Co-Drivers:	Modify Event for Tue Jun 11 log			
John Doe Jr.	Start: <-15 12:00 PM +15>			
Show all events	Duration: 3 hours 2 minutes			
Status Start Dura	Status: OnDuty ND -			
1 (OffDuty) 12:00 AM 10h 05	Location: 77mi SSE Hines, OR			1
2 Remark 10:08 AM	Odo- 62169 mi	ie to		1
3 Remark 10:09 AM	Note: Automatic Transition	ted		1
4 ELD Login 10:09 AM	Reason: Incorrect Data Entered *	tion		1
5 Power On 10:09 AM	Deactivate Cancel OK	isition		1
6 Driving 10:09 AM 1h 51m		sition		/
7 Remark 10:09 AM		not ehicle		/
B Power Off 12:00 PM	77mi SSE Hines, OR 62160.1 mi Automatic	Transition		1
9 ONDULY ND 12:00 PM 2h	59m 77mi SSE Hines, OR 62169.0 mi Automati	ic Transition	+ EXP	1

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

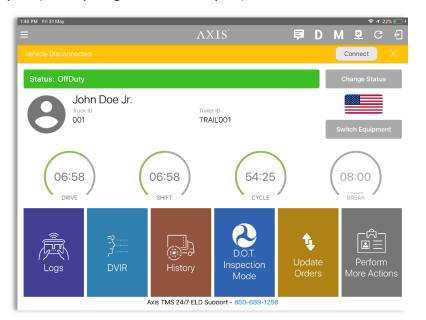
l										
l	Start Time: 12AM	~	Tue Ju	n 11, 2019	\rightarrow				US70H	ır8days
	M 1 2 3 4 5 6 0FF 5 B 0 D 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 8 9 Reassign	10 11	N 1 2	3 4 5 0.54		9 7:98 1 1 1 1 1			18:10 00:00 01:51 03:59 24:00
l	Co-Drivers: John Doe Jr.	Note:	Automatic	Transition						
l	Show all events		2. 32 . 9							
l		Select Driver:	No driver sele	ected				+ EXCEPT		
l	1 OffDuty 12:00 AM 10h 09r			CAN	CEL OK					1
l	2 Remark 10:08 AM	//misai	: Hines, UK	0.0 mi	003	cle to				1
	3 Remark 10:09 AM	77mi SSI	E Hines, OR	0.0 mi	VBUS Conne	cted				1
	4 ELD Login 10:09 AM	77mi S	SE Hines, OR	62200.5 mi	ELD Conne	ction				1
	5 Power On 10:09 AM	77mi S	SE Hines, OR	62158.9 mi	Automatic Tra	insition				1
	6 Driving 10:09 AM 1h 51m	77mi SSE	Hines, OR	62158.9 mi	Automatic Tra	nsition				1
					Day Asia Di (ID	(mark)				

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



Pending Edit Requests

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



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

Thurs	Selected Timest day Jun 13 on: none						S Recap	En
Wedn	esday Jun 12						S Recap	į
Ti Vi			ending Edit Re each event to v				S Recap	¢
M							S Recap	
SI 1	Sleeper	09:45 PM	Jun 05, 2019	Personnel	CCEPT	لچ REJECT	S Recap	
s; 2	Driving	03:03 AM	Jun 13, 2019	Unidentified	ACCEPT	REJECT	Becap	
Fr Violatic	on: none					CANCEL	S Recap	
	day Jun 06						9 Recap	



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

Vehic							L	Connect	
Statu	Logs	0 5 Selected Reset							
John		sday Jun 13						9 Recap	Cert
fruck, IF				ending Edit Re each event to v				S Recap	Cert
		Event	Start	Date	From	Ac	tion	(S) Recap	Cert
		OnDuty ND	07:12 PM	Jun 13, 2019	Personnel	ACCEPT	(X) REJECT	(S) Rocap	Cert
	□ ^{SI} 2	Driving	03:03 AM	Jun 13, 2019	Unidentified	ACCEPT	REJECT	(S) Rocap	Cert
							CANCEL	-D Recap	Certi
		i y Jun 07 Ion: none						(3) Recap	Certi
		sday Jun 06						10 Recap	Cert

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

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

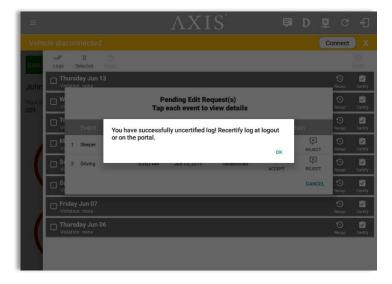
The Reject and Accept Event dialog shows the comparison of the Original status vs the changes (requested edits). Also, accepting the edits requested requires the driver to fill in the annotation field (**Required**) to successfully save the changes.

venic				Connect	
Statu	Logs Select	5			
John	Thursday	Reject Event		S Recap	Cer
		Do you want to reject this event?		3	e
nursk IE IOT		Event: OnDuty ND		Recap	Cer
		Start: Jun 13, 2019 07:12 PM		3	đ
	Evi Evi	Origin: Personnel		Recap	
		Note:	Ø	3	
11		Reason: Incorrect Data Entered Odo: 0 mi	EJECT	Recap	Cer
		Odo. U mi	EJECT	S Recap	Cer
		Enter annotation for this event		3	E
			ANCEL	Recap	Cer
	Friday Jun Violation: no	CANCEL YES		S Recap	Cer
	☐ Thursday、			9	Ľ

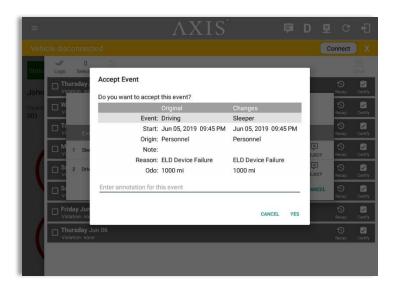
If the driver rejects the edit suggestions then the original record remains.



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



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





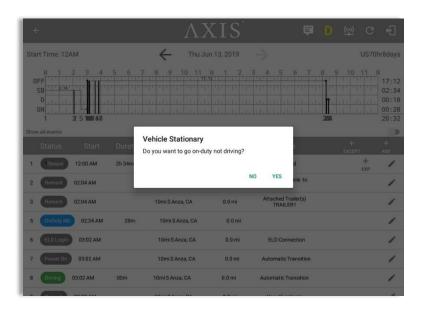
<u>Auto Events</u>

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

÷			Λ	KIS		D A C	÷
Start Time: 12/	AM		← Tue Ju	ın 11, 2019	\rightarrow	US70	nr8da
OFF SB D ON 1	- in the d	5 6 7	8 9 10 11	N 1 2 3 	4 5 6 7 + + + + + + + + + + + + + + + + + + +	8 9 10 11 k 7:95	18 00 01 <u>03</u> 24
Status	Start	Duration	Location	Odometer	Note	+ Except	+ ADD
1 OffDuty	12:00 AM	10h 09m	77mi SSE Hines, OR	0.0 mi			
2 Remark	10:08 AM		77mi SSE Hines, OR	0.0 mi	Switched vehicle to 003		
3 Remark	10:09 AM		77mi SSE Hines, OR	0.0 mi	VBUS Connected		
4 ELD Login	10:09 AM		77mi SSE Hines, OR	62200.5 mi	ELD Connection		
	10:09 AM		77mi SSE Hines, OR	62158.9 mi	Automatic Transition		,
5 Power On	10:09 AM						
5 Power On 6 Driving	10:09 AM	1h 51m	77mi SSE Hines, OR	62158.9 mi	Automatic Transition		4

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

(These events are also displayed in the Portal)



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



				$\overline{\Lambda}$	KIS		D	₽	G	Ð
Sta	rt Time: 12A	M		← Tue Ju	n 11, 2019	\rightarrow			US70h	nr8day
	rivers: John Doe Jr.									
51107	Status	Start	Duration	Location	Odometer	Note		+ EXCEPT		+ ADD
1	OffDuty	12:00 AM	10h 09m	77mi SSE Hines, OR	0.0 mi					/
2	Remark	10:08 AM		77mi SSE Hines, OR	0.0 mi	Switched vehicle to 003				/
3	Remark	10:09 AM		77mi SSE Hines, OR	0.0 mi	VBUS Connected				/
4	ELD Login	10:09 AM		77mi SSE Hines, OR	62200.5 mi	ELD Connection				/
5	Power On	10:09 AM		77mi SSE Hines, OR	62158.9 mi	Automatic Transition				1
6	Driving	10:09 AM	1h 51m	77mi SSE Hines, OR	62158.9 mi	Automatic Transition				1
7	Remark	10:09 AM		77mi SSE Hines, OR	62158.9 mi	Pre-trip DVIR not performed for Vehicle 003				/
8	Power Off	12:00 PM		77mi SSE Hines, OR	62160.1 mi	Automatic Transition				/
9	OnDuty ND	12:00 PM	2h 59m	77mi SSE Hines, OR	62169.0 mi	Automatic Transition			+ EXP	/

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

			$\overline{\Lambda}$	XIS [°]		D₽	c f
Start Time: 12A	M		← Tue Ju	un 11, 2019			US70hr8da
OFF SB D ON 1 how all events		5 6 7	8 9 10 11	3:00	4 5 6 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 9 10 7.95	11 M 18: 00: 01: 03: 24:
Status	Start	Duration	Location	Odometer	Note	+ EXCEPT	+ ADD
1 OffDuty	12:00 AM	10h 09m	77mi SSE Hines, OR	0.0 mi			/
2 Remark	10:08 AM		77mi SSE Hines, OR	0.0 mi	Switched vehicle to 003		1
3 Remark	10:09 AM		77mi SSE Hines, OR	0.0 mi	VBUS Connected		/
4 ELD Login	10:09 AM		77mi SSE Hines, OR	62200.5 mi	ELD Connection		/
5 Power On	10:09 AM		77mi SSE Hines, OR	62158.9 mi	Automatic Transition		
6 Driving	10:09 AM	1h 51m	77mi SSE Hines, OR	62158.9 mi	Automatic Transition		
					Pre-trip DVIR not		

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.



		$\overline{\Lambda X}$	SIS [°]		<u>¥</u> C	÷
Start Time: 12AM		← Thu Jur	13, 2019		CanS70	nr7day
M 1 2 3 OFF SB D 1 1 1 1 1 1 1 1 1 ON 1 0 1		8 9 10 11 1 5183 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 2 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		9 10 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 3 1 1 1 1 1 1 1 1 1 8	15:0 00:0 00:0 05:4 20:4
Show all events Status St	art Duration	Location	Miles Driven	Note	+ ехсерт	+ ADD
1 OffDuty 12:00	AM 15h 03m		0 mi			
2 Personal Use 11	I:00 AM	Concrete, WA 98237, USA	0 mi	personaluse		1
3 Remark 03:00 F	РМ	Concrete, WA 98237, USA	0 mi	Changed to Canada ruleset		/
4 ClearPC 03:03	РМ	Concrete, WA 98237, USA	0 mi	yard moves		1
5 Yard Moves 03:	03 PM	Concrete, WA 98237, USA	0 mi	yard moves		/
6 OnDuty ND 03:0	03 PM 5h 44m	Concrete, WA 98237, USA	0 mi	yard moves		1
7 ClearYM 08:47	DM	850 Smithe St, Vancouver, BC V6Z 2E1,	0 mi			

- 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.

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).



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Page 71

Crossing Boundaries

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

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

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

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



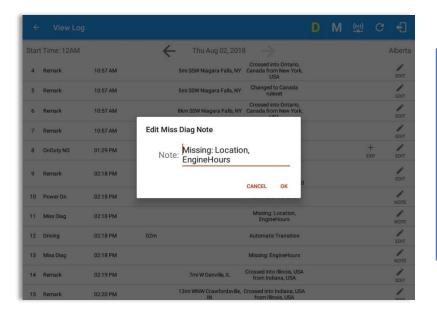
5.3 Malfunction and Data Diagnostic Events

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



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

Code	Date	Time	Description	Action				
3	Wed Aug 01, 2018	06:52:51 PM	Missing: EngineHours	CLEAR				
3	Wed Aug 01, 2018	06:52:51 PM	Missing: Location,	<i>(</i> 2,				
5	Wed Aug 01, 2018 06:52:13 I		EngineHours Unidentified Driver Diagnostic	Malfunction	s			
		06:52:13 PM		Code	Date	Time	Description	Action
LEAR ALL				т	Thu Jul 26, 2018	01:42:36 PM	Timing Malfunction	CLEA
				т	Thu Jul 19, 2018	12:46:06 PM	Timing Malfunction	CLEA
				т	Thu Jul 19, 2018	12:41:23 PM	Timing Malfunction	CLEA
								CANO



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

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

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



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



			the latitude/longitude coordinates and distance traveled, in miles, since the last valid position measurement. An ELD must monitor elapsed time during periods when the ELD fails to acquire a valid position measurement within 5 miles of the CMV's movement. When such elapsed time exceeds a cumulative 60 minutes over a 24-hour period, the ELD must set and record a positioning compliance 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	 (a) An ELD must implement inservice monitoring functions to verify that the data transfer mechanism(s) described in section 4.9.1 of this appendix are continuing to function properly. An ELD must verify this functionality at least once every 7 days. These monitoring functions may be automatic or may involve manual steps for a driver. (c) After an ELD records a data transfer data diagnostic event, the



			ELD must increase the frequency of the monitoring function to check at least once every 24-hour period. If the ELD stays in the unconfirmed data transfer mode following the next three 90 consecutive monitoring checks, the ELD must detect a data transfer compliance malfunction.
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 may use the ELD's malfunction status indicator and data diagnostic status indicator (described in sections 4.6.2.1 and 4.6.3.1) to communicate the ELD's malfunction or non-compliant state to the operator(s) of the ELD.
	Dat	a Diagnostic I	Events

Data	Diagnostic Ev	vents
------	---------------	-------

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

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



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

(described in sections 4.6.2.1 and 4.6.3.1) to communicate the ELD's malfunction or non-compliant

Actions for Malfunction & Data Diagnostic Events

Carrier responsibilities regarding malfunctions:

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

Record keeping responsibilities by the driver:

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



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

Clearing of malfunction and data diagnostic events:

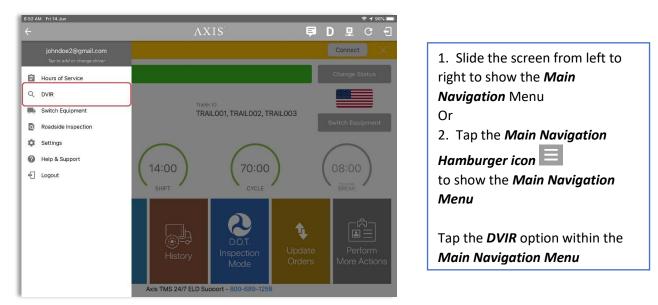
- ELD needs to capture when a malfunction or data diagnostic event has been cleared by the driver (4.5.1.7)
- Unidentified driving records data diagnostic
 - Events that drop to 15 minutes or less during the current 24hr period and previous 7 days can be cleared automatically and there is no requirement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

5.4 DVIR

The **DVIR** feature provides a way for you to create online vehicle DVIR reports while in the field. This helps to ensure that your vehicle confirms to the FMCSA's safety regulations.

There are a number of ways to access this feature:

5.4.1 DVIR Feature – Main Navigation Menu



5.4.2 DVIR Feature – Axis TMS Logbook Main Screen



From the Axis Main Screen, tap the DVIR button to display the DVIR screen.





	Λ	XIS	D	₽ C (]	•				Λ	XIS		D₽	c 4
Start Time: 12AM	1.14.8.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1	the place is also share		US70hr8day 12:1: 00:00 00:00		rt Time: 12.			← Wed.	Jun 12, 2019	→ 	US	S70hr8d
0N 1 So-Drivers: John Doe Jr.		2 5	ռեռեռեռեռե	01:2 13:3		rivers: John Doe Jr. r all events							
Show all events				0		Status	Start	Duration	Location	Odometer	Note		+ AD
Status Start	Duration Location	Odometer	Note	+ + EXCEPT ADD	1	OffDuty	12:00 AM	12h 12m	77mi SSE Hines, OR	62160.1 mi			
1 OffDuty 12:00 AM	12h 12m 77mi SSE Hines, OR	62160.1 mi		/	2	OnDuty NE	12:12 PM	1h 17m	10mi S Anza, CA	62160.1 mi			
2 OnDuty ND 12:12 PM	1h 17m 10mi S Anza, CA	62160.1 mi		1	3	OffDuty	01:30 PM	00m	10mi S Anza, CA	62160.1 mi			
3 OffDuty 01:30 PM	00m 10mi S Anza, CA	62160.1 mi		1	.4	OnDuty NC	01:31 PM	02m	10mi S Anza, CA	0.0 mi			
4 OnDuty ND 01:31 PM	02m 10mi S Anza, CA	0.0 mi		1	5	Driving	01:34 PM	48m	10mi S Anza, CA	0.0 mi			
5 Driving 01:34 PM	00m 10mi S Anza, CA	0.0 mi		1	6	Remark	01:34 PM		10mi S Anza, CA	0.0 mi	Pre-trip DVIR not performed for Trailer		
6 Remark 01:34 PM	10mi S Anza, CA	0.0 mi perf	e-trip DVIR not ormed for Trailer AlL002,Trailer TRAIL001	1	7	Remark	01:34 PM		10mi S Anza, CA	0.0 mi	TRAIL002, Trailer TRAIL001 Completion of Pre-trip DVIR for 003		

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

5.4.3 Selecting Your DVIR Type

Vehicle disc	onnected			Connect) x
	DVIR Details		Current	DVIR	
Da	te: 06/11/2019 01:50:42 PM CDT	Pre-trip	03:02:34 PM	Certified	:
Pre	trin.	Pre-trip	03:03:50 PM	In progress	1
	trip Driver	Pre-trip	01:30:21 PM	In progress	:
Vehicle: 003	1 Equipment	Pre-trip ect	01:30:47 PM	In progress	:
Trailer: TRAIL001	Form: Select form	ect			
Trailer: TRAIL002	Form: Select form	ect			

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

Choose the appropriate Inspector from the following options.

Vehicle disco	nnected				Connec	
	DVIR Details			Curren	t DVIR	
	06/11/2019 01:50:42 P	PM CDT	Pre-trip	03:02:34 PM	Certified	:
Туре:	Inspector:		Pre-trip	03:03:50 PM	In progress	:
Pre-tri	p Driver		Pre-trip	01:30:21 PM	In progress	:
	Switch Equipment		Pre-trip	01:30:47 PM	In progress	:
	Vehicle/Trailer	-		DVIRH	istory	
Vehicle: 003	Form: Truck	Inspect				
Trailer: TRAIL001	Form: Select form	Inspect				
Trailer: TRAIL002	Form: Select form	Inspect				

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.

	DVIR Details			Current	DVIR	
Date: 06/11/2019 01:30:06 PM CDT		Pre-trip	03:02:34 PM	Certified	:	
Type: Pre-trip	Inspector: Driver		Pre-trip	03:03:50 PM	In progress	
	Switch Equipment	1		DVIRH	istory	
	Vehicle/Trailer					
Vehicle: 003	Form: Select form	Inspect				
Trailer: TRAIL001	Form: Select form	Inspect				
Trailer: TRAIL002	Form. Select form	Inspect				

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

5.4.4 Starting Your DVIR

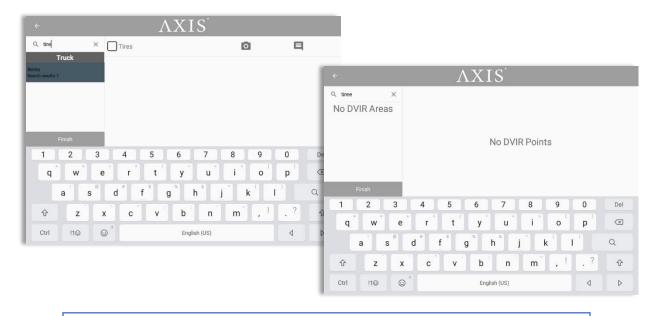
Tap the *Inspect* button in each equipment to start the DVIR, you will be directed to the *DVIR screen*.

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



5.4.5 Searching a DVIR Item

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



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



AXIS Coupling D Q Search item Coupling (King) Pin 0 5 Unchester Trailer Doors 0 Hitch 0 AXIS Landing Gear 0 tart Time: 12AM ~ Wed Jun 12, 2019 Lights - All 0 00:49 A Roof 0 Ruspension System 0 John Doe . Tarpaulin 0 **Tires** 0 62160.1 mi 62160.1 mi 👍 Wheels and Rims 0 12:12 PM 10mi S Anza, C/ 62160.1 mi mi S Anza Cá 0.0 mi 10mi S Anza, CA 10mi S Anza, CA 0.0 mi 01-34 PM 1 10mi S Anza, CA 0.0 mi 10mi S Anza, CA 02:22 PM 0.0 m

5.4.6 Completing the First DVIR Area

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

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

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

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

Tap the unselected check box three times or select the NA [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: Major – Red \blacktriangle or Minor – Yellow \checkmark .

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



5.4.7 Capturing an Image of a DVIR Item

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

← AXIS^{*} D ♀ C € ✓ Connect X Tires Item Report fat tire. O ● C ● ✓ O

5.4.8 Adding a Comment or Remark to a DVIR Item

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

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



÷	ΛXIS		
Q Search item	Parking Brake	0	E
Truck D Uncheck	All Steering Mechanism	O	E
ltems Done (13/13)	Lighting Devices and Reflectors	0	E
	Tires	ဖ	flat tire.
	Horns	0	E
	Windshield, Wipers, Washers	0	E
	Rear View Mirrors	0	E
	Wheels and Rims	0	E
	Emergency Equipment	0	E
	Load Securement	0	E
Finish		Ø	

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

5.4.9 Finishing / Certifying Your DVIR

÷	AXIS	
Q Search item	Summary	
Truck S Uncheck A	Start Time: 06/12/2019 01:31:13 PM Elapsed Time: 49:12 Items Inspected: 13/13	
Items Done (13/13)	Inspection Result	
NATURA DE	General Comments	
	Defects Corrected Condition Satisfactory Ocndition Unsatisfactory	To finish / certify your DVIR, select the Finish tab, this will display the
	Signature	information detailed on the next page.
	Change Signature Finish DVIR	
Finish		



<u>Summary</u>

Summary

Start Time: 06/12/2019 01:31:13 PM Elapsed Time: 50:32 Items Inspected: 13/13

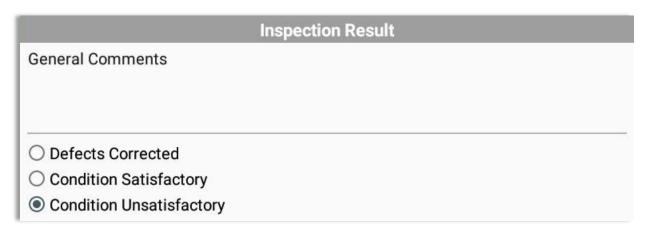
- *Start Time* the date and time the DVIR was started.
- *Elapsed Time* the duration of the current DVIR.
- Items Inspected this is a counter for the number of items already inspected.

Remaining Items

13 Remaining Items	
Items - Parking Brake	
Items - Steering Mechanism	

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



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

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



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

<u>Signature</u>

Sig	gnature
l lohn	Due L.
Change Signature	Finish DVIR

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

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

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



5.4.10 Submitting or Certifying the DVIR

Q Search item	
Truck S Uncheck A	Start Time: 06/12/2019 01:31:13 PM Elapsed Time: 50:42 Items Inspected: 13/13
	General Comments
	I, John Doe Sr., certify that this DVIR is correct and true.
	Jøhn Doe h
	Change Signature Finish DVIR

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

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

				Λ	XIS		D₽	c f
Sta	rt Time: 12/	AM		← Wed J	un 12, 2019	\rightarrow		US70hr8da
	D				0:88			00: 01: 14:
Co-D	rivers:							
	John Doe Jr.							
Shov	v all events							
1	OffDuty	12:00 AM	12h 12m	77mi SSE Hines, OR	62160.1 mi			/
2	OnDuty ND	12:12 PM	1h 17m	10mi S Anza, CA	62160.1 mi			
3	OffDuty	01:30 PM	00m	10mi S Anza, CA	62160.1 mi			
4	OnDuty ND	01:31 PM	02m	10mi S Anza, CA	0.0 mi			
5	Driving	01:34 PM	48m	10mi S Anza, CA	0.0 mi			
6	Remark	01:34 PM		10mi S Anza, CA	0.0 mi	Pre-trip DVIR not performed for Trailer TRAIL002,Trailer TRAIL001		
7	Remark	02:22 PM		10mi S Anza, CA	0.0 mi	Completion of Pre-trip		

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



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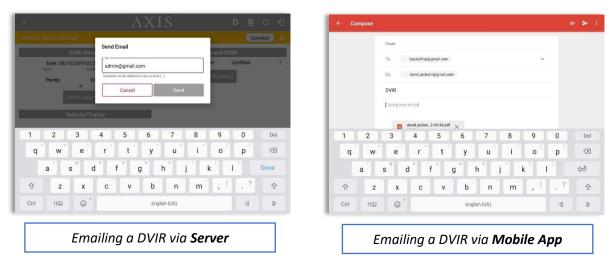
5.4.11 Deleting a DVIR

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



- 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).

5.4.12 Emailing a DVIR



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

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

5.5 DVIR History

	Λ	XIS		D 🛄	G f				🖻 D M 🖳
hicle disconn	iected			Conne	ect X	Vehicle disconnected			Connect
	DVIR Details		Current	2006027		All Equipment			
Date: 0 Type:	6/12/2019 02:22:14 PM CDT Inspector:	Pre-trip	01:31:13 PM	Certified	:	Equipment	Inspection Type	Inspector	Date Inspected
Pre-trip	Driver		DVIR His	story		AUB2137	Pre-trip	Arturo Moore II	18/09/2017
						AUB2136	Pre-trip	Arturo Moore II	18/09/2017
	Switch Equipment					AAN890	Pre-trip	Arturo Moore II	18/09/2017
	Vehicle/Trailer					AUB2137	Pre-trip	Arturo Moore II	17/09/2017
Vehicle: 003	Form:	_				AAN890	Pre-trip	Arturo Moore II	17/09/2017
103	Truck					SER987	Pre-trip	douglas richards II	17/09/2017
Trailer:	Form:					AUB2137	Pre-trip	douglas richards II	17/09/2017
RAIL001	Select form					AAN890	Pre-trip	douglas richards II	17/09/2017
Trailer:	Form:					- AUB2136	Pre-trip	douglas richards II	17/09/2017
TRAIL002	Select form					ltem Name	Repa	aired Status Repair (Comment
						Coupling Devices			

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

5.5.1 Viewing DVIR History by Vehicle

					Connect X						
All Equipment											
Equipment	Inspection Type	Inspector	r	Date Inspe	← DVIR History				D	<u>×</u> C	; •
Truck1	Post-trip	Leonard Do	be Jr.	09/28/2017	Vehicle disconnected					Connect	
ltem Name		air Status	Repair Co	mment	Truck1						
Horns		pair made	Repaired		Equipment	Inspection Type	Inspecto	r	Date Ins	enected	
Tires		ir not needed	Ok		- Truck1	Post-trip	Leonard Do		09/28/20		
Truck1	Pre-trip	Leonard Do	be Jr.	09/28/2017	Item Name		pair Status	Repair Cor			
					Horns		epair made	Repaired			
					Tires	Repa	air not needed	Ok			
					Truck1	Pre-trip	Leonard Do	oe Jr.	09/28/20	17	

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

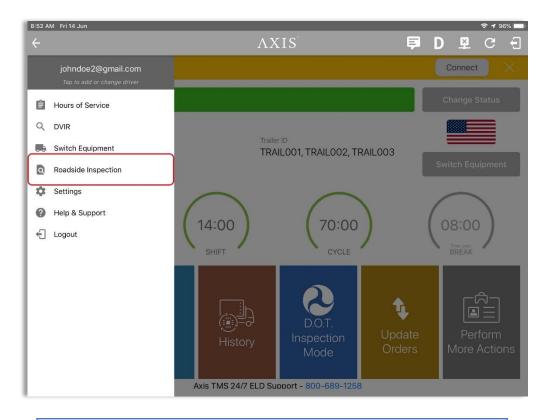


6 Roadside Inspection

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

There are a number of ways to access this feature:

6.1 Roadside Inspection – Main Navigation Menu



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

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

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





6.2 D.O.T Inspection Mode – Axis TMS Logbook Main Menu

From the *Axis Main Screen,* tap the *D.O.T Inspection Mode* button.

6.3 Inspection Screen – Start Review

÷	AXIS	G
	Regulation Mode: ELD 395.20	
Review logs for th	e current 24-hour period and the previou Tap 'Start Review' button and give your device to the DOT Off Start Review	
	Data Transfer Transfer data of the compilation of the driver's ELD records Data Transfer	¢
	Tap for instructions.	
English	Français	Español

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

			Λ	XIS			G			ΛX	IS		C
			← Wed.	lun 12, 2019	\rightarrow				<	Wed Jun 1	2, 2019 ->		
Record Date: 12- Driver ID: .co Driver License State: NY Co-Driver Name: Joh	ndoe3@gmail m hn Doe Jr.	Truck Tractor Trailer ELD	D: TRAIL001, TRAIL002 D:	Driver Lice Numi Exempt Dr Stat Co-Driver	ID: johndoe2@gmail .com	USDOT #: Truck Tractor VIN: ELD Manufacturer: Time Zone: 24 Period Starting Time:	-1HGCG66511A11 9963 Axis TMS® CST6CDT	Record Date: 12-Ju Driver ID: johndi Driver License State: NY Co-Driver ID: johndi	e3@gmail Truck Tractor ID Trailer ID e2@gmail Time Zone	TRAIL001, TRAIL002	Driver Name: John Doe: Driver License 0273423 Number: 0273423 Exempt Driver Status: No Miles Today: 0 mi	Truck Tractor V	 #: 208029 -1HGCG66511. IN: 9963, -1C4RJF. JC499676 me: John Doe Jr. set -05:00
Miles Today: 0 m Start - End Engine 0.0 Hours: 0.0		Time Zone Off from U Shipping		Odome ELD Malfunct Indicate	ind ter: 62,160 - 62,160 ^{ion} No	Time: Shipper and Commodity:	000000	24 Period Starting Time: 00000	0 Shipping ID		Shipper and Commodity:		
Data Diagnostic Yes Indicators: Yes OFF SB D IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	3 4 5 11 11 11 11 1 11 11 11 11 1	0 7 8	9 10 11	N 1 2	3 4 5 6	7 8 9 10	11 M 12:13 00:00 01:48 01:21	OFF SB 0 1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		2 10 11 N	1.22345 1.1214 1.1214 1.122		12: 00: 00: 01: 01: 01: 15:
1				2 5 7			15:22	Time	Location	Duration	Miles Driven (mi)	Event Type/Status	Note
eptions: none	Locatio		Duration	Odometer	Eng Hours	Event Type/Status	Origin	12:00 AM	77mi SSE Hines, OR	12h 12m	0	OffDuty	
12.00 AM	77mi SSE Hin	24. 	12h 12m	originated	Eng Hours	OffDuty	Driver	12:12 PM 01:30 PM	10mi S Anza, CA 10mi S Anza, CA	01h 21m	0	OnDuty ND OffDuty	
12:12 PM	10mi S Anzi		01h 17m	62160	0.0	OnDuty ND	Driver	01:30 PM	10mi S Anza, CA		0	OnDuty ND	
01:30 PM	10mi S Anzi		00m	62160	0.0	OffDuty	Driver	01:31 PM	10mi S Anza, CA	01h 49m	0	Driving	
01:31 PM	10mi S Anzi		02m	0	0.0	OnDuty ND	Driver	01.04 F.M	10mi S Anza, CA	5111-42111	0	brindly	Pre-trip DVIR n

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

Notes:

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

÷	Λ	XIS		С
Record Date: 12.Jun-19 Driver ID: joindex8.genal Ohrer Losma Nm State: Nm Co-Drever Name: John Doe Jr. Meller Today: Om Main: not one Jr. Meller Today: Om Date: Does 0.0 Date: Description: Yes Difference: SB Difference: DI Difference: ON Difference:	Carrier: Carrier 2 Truck Tractor (D. 003 Trailer (D. 1043) Trailer (D. 1041) Trailer (D. 1044) Time Zone (Mark 105-000 Shepping (D. Unktentified Driver No 5 6 7 8 9 10 11	Jun 12, 2019 Driver Name: John Dos Sr. Driver Lonner 0273423 Exempt Driver No Co-Driver ID somo Schotter 10 somo S	USD0T # 208029 Truck Tractor VN - 1140C0 9963 ELD Manufacturer Avis TMS TIme Zone CST4C00 24 Period Station 2000 Time generation Schpere and Commodity:	
Time Loca	ition Duration	Odometer Eng Hours	Event Type/Status Ori	in and a second s
12:00 AM 77mi SSE	Hines, OR 12h 12m		OffDuty Dri	ar
12:12 PM 10mi S /	inza, CA 01h 17m	62160 0.0	OnDuty ND Dri	87 :
01:30 PM 10mi S /	unza, CA 00m	62160 0.0	OffDuty Dri	ar in the second se
01:31 PM 10mi S /	inza, CA 02m	0 0.0	OnDuty ND Dri	

Page 94



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6.4 Roadside Inspection Screen – Data Transfer

÷	AXIS	c	1
	Regulation Mode: ELD 395	5.20	
R	eview logs for the current 24-hour period and the Tap 'Start Review' button and give your device to the Start Review		From the Roadside Inspection Screen , tap the Data Transfer button.
	Data Transfer Transfer data of the compilation of the driver's Data Transfer Tap for instructions.	ELD records	
	English Français	Español	

	AXIS	C
	Regulation Mode: ELD 395.20	
	Data Transfer via	
Review log:	Selected Vehicle(s): 003	cutive days
	🛞 Bluetooth	
	USB	
	M Email	
	Web Service	
	Cancel	
English	I IFrançais	

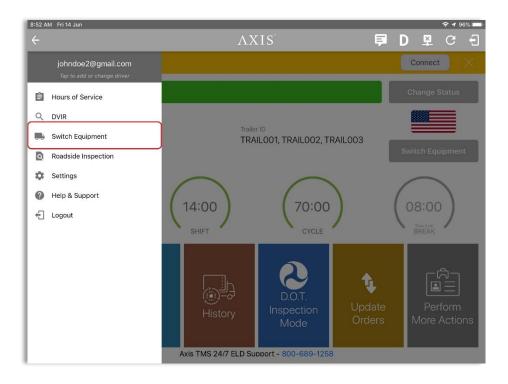


7 Switch Equipment

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



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

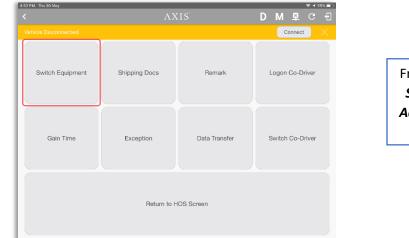
Or

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

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

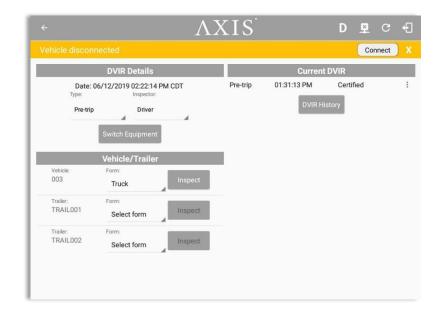


7.2 Perform More Actions Menu



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

7.3 Switch Equipment – DVIR Screen



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

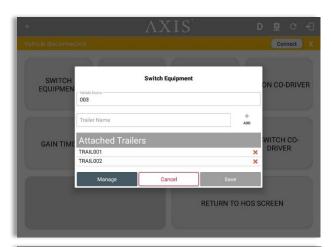
2. Tap the *Main Navigation Hamburger* icon to show the Main Navigation Menu Tap the *DVIR* option within the *Main Navigation Menu*.

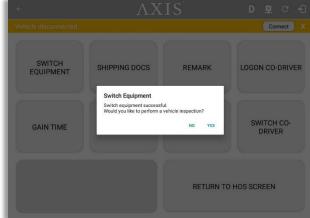
Or

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



7.4 Switching Equipment





AXIS Start Time: 12AM \leftarrow Thu Jun 13, 2019 US70hr8days 10 11 N 1 02:34 00:00 00:00 0.0 mi Switched vehicle to 0.0 mi 02:04 AN 10mi S Anza, CA Attached Trailer(s) TRAILER1 02:04 AN 10mi S Anza, CA 0.0 mi 1 0.0 mi

Select vehicle or trailer, then tap the *Save* button to switch to the selected vehicle or trailer.

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

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

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

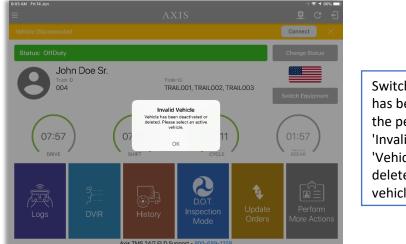
A remark is recorded on event history list after successfully switching vehicle, attaching trailer(s) and/or detaching trailer(s).

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

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







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

7.5 Managing Vehicles / Trailers

÷		AXIS		D 🛱 C 🕣
Vehicle disconne				Connect X
SWITCH		Switch Equipment		ON CO-DRIVER
EQUIPMEN	003 Trailer Name		+ ADD	
GAIN TIM	Attached Trailer TRAIL001 TRAIL002	rs		WITCH CO- DRIVER
	Manage	Cancel	Save	
			RETURN TO HOS	SCREEN

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

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



7.5.1 Manage Vehicles / Trailers – Delete

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

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

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

Name	License Plate		Туре		
Trailer20		1FTWW33P54EA65602	Trailer		
Trailer22		1FT8W3DT0CEB54447	Trailer		
Trailer44			Trailer		
TRKA1	Delete Equipment		Vehicle		
TRKE1	Delete Truck6?		Vehicle		
Truck100		CANCEL DELETE	Vehicle		
Truck200	ABC 677	1FT8W3DT0CEB54447	Vehicle		
Truck3		1FT8W3DT0CEB54447	Vehicle		
Truckő	ASDK 20348	2B3AD46V64H593921	Vehicle		
Truck700A	ABC 013	1FT8W3DT0CEB54447	Vehicle		

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

7.5.2 Manage Vehicles / Trailers – Edit

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

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

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

		Туре	
rearing	Туре	iype	
Trailer20	C.Name-	Trailer	1
	Truck6		
Trailer22	6/10	Trailer	1
	2B3AD46V64H593921	100-000	
Trailer44	17/17	Trailer	
TRKA1	Odometer Offset (mi)	Vehicle	1
	0		
TRKE1	r License Plate	Vehicle	1
	ASDK 20348		
Truck100		Vehicle	1
	License Plate State		
Truck200	Ontario (ON)	Vehicle	
Truck3	Regulation Mode	Vehicle	1
	ELD - Regulation 395.20		
Truck6	GPS Receiver	Vehicle	1
Truck700A	CANCEL SAVE	Vehicle	1



7.5.3 Manage Vehicles / Trailers – Add

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

To add a new truck or trailer, tap the the button, this will open the Create Equipment dialog, enter the following details: Vehicle Type – Vehicle or Trailer Vehicle/Trailer Name – Vehicle or Trailer name VIN – Vehicle Identification Number License Plate – License number

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

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

			Туре	
AOBRDTRK	License Plate State	*	Vehicle	DDA
AOBRDTRK2	Regulation Mode ELD - Regulation 395.20	-	Vehicle	
CASC01	GPS Receiver	10	Vehicle	
DB20	Either Device	*	Trailer	
ELDTRK1	Form: None	•	Vehicle	
TRAIL33	Use GPS Odometer		Trailer	
TRAILCAN	Use Calculated Engine Hours		Trailer	
TRAILCAN2	VBUS Device		Trailer	
Trailer20	None	Ŧ	Trailer	
Trailer22	CANCEL	ADD	Trailer	
rch Equipment				

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

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

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

Notes:

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

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

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



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

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

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

	Create Equipment			
Name	·	0/10	Туре	+ 400
Trailer20	License Plate		Trailer	2.1
Trailer22	License Plate State		Trailer	/ 1
Trailer44	None Regulation Mode	•	Trailer	/ 1
TRKA1	ELD - Regulation 395.20	-	Vehicle	/ 1
TRKE1	AOBRD - Regulation 395.15	-	Vehicle	/ 1
Truck100	Form: None		Vehicle	/ 1
Truck200	Use GPS Odometer		Vehicle	Z 1
Truck3	Use Calculated Engine Hours		Vehicle	× 1
Truck6	Device		Vehicle	2 I
Truck700A	CANCEL	ADD	Vehicle	/ 1

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

Notes:

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

	Create Equipment			₫ C	
			Туре		
Trailer20	License Plate State None	*	Trailer	1	Ĥ
Trailer22	Regulation Mode ELD - Regulation 395.20	•	Trailer	1	Î
Trailer44	GPS Receiver		Trailer	1	٥
TRKA1	Mobile Device (Smartphone/Tablet)	· ·	Vehicle	1	ī
TRKE1	Either Device	*	Vehicle	1	Î
Truck100	Use GPS Odometer	•	Vehicle	1	1
Truck200	Use Calculated Engine Hours	۲	Vehicle	1	1
Truck3	VBUS Device		Vehicle	1	Î
Truck6	None	*	Vehicle	1	Û
Truck700A	CANCEL ADD		Vehicle	1	

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

		Modify E	Equipment			📱 C 📲
		r Name			Туре	
TR	(A1	Truck6		6/10	Vehicle	/ 1
TRI	KE1	2B3AD	46V64H593921		Vehicle	/ 1
Truc	k100		Offset (mi)	17/17	Vehicle	Z 1
Truc	k200	100			Vehicle	Z 1
Tru earch Equipmer			CANCEL	SAVE	Vehicle	/ 1
1	2	3	\propto			
4	5	6	Next			
7	8	9				
			¢.			

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

Notes:

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



	Modify Equipment			Connect
Name	License Plate State Ontario (ON)	•	Туре	Connect 4
Truck100	Regulation Mode ELD - Regulation 395.20		Vehicle	/ 1
Truck200	GPS Receiver		Vehicle	- Z - 1
Truck3	Either Device	v	Vehicle	/ 1
Truckő	Truck	*	Vehicle	Z 1
Truck700A	Requires VBUS connection for driving		Vehicle	/ T
Truck800E	Use GPS Odometer		Vehicle	Z 1
Truck90	Use Calculated Engine Hours Device		Vehicle	- Z - 1
TruckCAN	VBUS Device		Vehicle	- Z - 1
TruckCAN2	Cancel	Save	Vehicle	/ 1

A *Requires VBUS connection for driving* option is disabled by default. If enabled, this won't allow driver to change status to Driving unless app has been connected to VBUS device. If disabled, this allows driver to change status to Driving even if driver is not connected to VBUS device.

Note: This option is controlled by an account property.

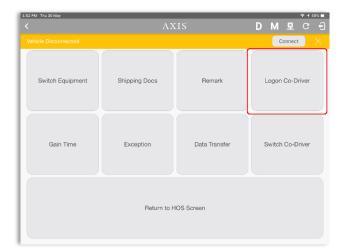
Notes:

- If enabled, the Driving button is disabled and red note on top of the Change Status dialog stating that, 'You cannot set yourself to driving without a vbus connection'.
- If disabled, the driver can be able to change status Driving even if driver is not connected to VBUS device.

8 Co-Drivers

5:57 PM Thu 30 May

8.1 Logon Co-Driver



Show Password

Formot Password

Save Pass

Cance

Login

💴 English 🛛 🔲 Francais 💷 Español

♥ 17 28%

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

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



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

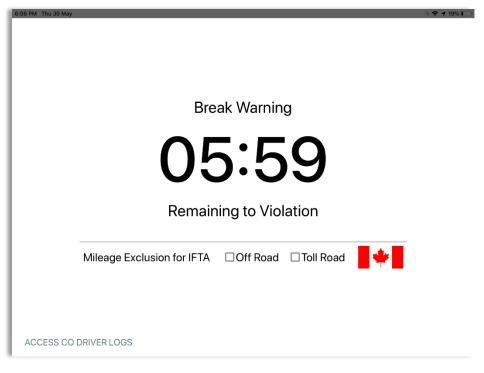


÷				Λ	XIS [°]		D₽	G +J
tart Tim	e: 12AM			← Tue Ju	un 11, 2019		L	JS70hr8day
OFF SB D ON 1	1 2	3 4	5 6 7		N 1 2 3	0:54	8 9 10 1	1 M 18:1 00:0 01:5 03:5 24:0
John D								
John D Iow all eve Stat	nts	Start	Duration	Location	Odometer	Note	+ Except	+
iow alleve Stat	nts US	Start 2:00 AM	Duration	Location 77mi SSE Hines, OR	Odometer 0.0 mi	Note		
iow alleve Stat	nts US IDuty 1	100000	1.6.10.6.2022			Note Switched vehicle to 003		ADD
ow all eve Stat 1 Off	nts US Duty 1 hark 11	2:00 AM	1.6.10.6.2022	77mi SSE Hines, OR	0.0 mi	Switched vehicle to		
tow all eve Stat 1 • Off 2 Rem 3 Rem	nts US IDuty 1 hark 11 hark 11	2:00 AM	1.6.10.6.2022	77mi SSE Hines, OR 77mi SSE Hines, OR	0.0 mi 0.0 mi	Switched vehicle to 003		ADD
Stat Stat Off Rem 3 Rem 4 ELD	nts US IDuty 1 Nark 11 Login	2:00 AM :08 AM :09 AM	1.6.10.6.2022	77mi SSE Hines, OR 77mi SSE Hines, OR 77mi SSE Hines, OR	0.0 mi 0.0 mi 0.0 mi	Switched vehicle to 003 VBUS Connected		

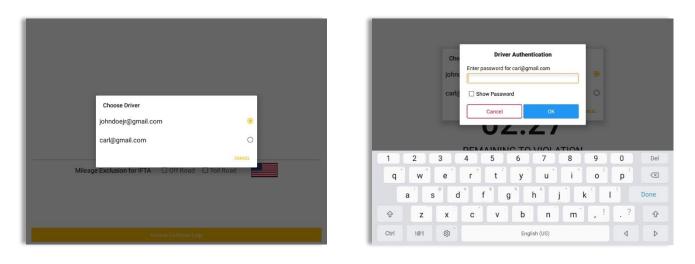
In addition, the Co-Driver's name is displayed in the daily logs which is placed under the grid chart.

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 Axis TMS Logbook dashboard and subsequently select the Logs option while the vehicle is still in motion.



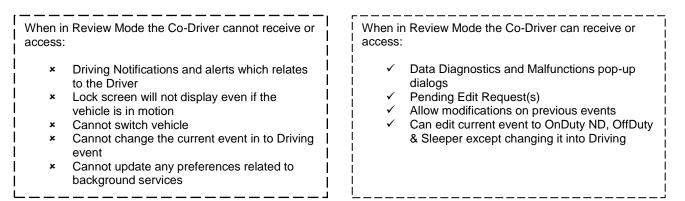




See steps in 9.2 Switch Driver to complete process.

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

Review Mode



Notes: (When the vehicle is still in motion)

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

Error Currently driving, cannot switch vehicle	
	ок

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



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

 Bit Add In If Add
 C AX LS
 Image: D M M Image: C Image: D M M Image:



Driver Authentication rd for johndoe2@gmail.com Show Pa John Do Make Drive Cancel 6 У ୍ମ 0 t $\langle \times \rangle$ i e r ú q w р d f h а S g i k 슌 z x с v b 'n m ! 슌 ۲ .?123 .?123

Once the "Make Driver" button is tap, a confirmation dialog will display.

- If **YES** is tap, the VBUS services will restart under the new driver's account.
- If **NO** is tap, the dialog will close.

Note: The "Make Driver" button will be disabled when the main driver is in a Driving state, which will then display a label stating "Cannot Change Driver While Driving".

When the Driver switch to the Co-Driver'saccount,intheAuthenticationdialoganoptionfor the "Make Driver" is available.

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.

									onnect		
start Tir 2 AM	me:			< Thu Jun 13, 20)19 >					US70H	n 8c
OFF SB		4 5 6 7	7 8 9 1 15:03		2 3	4 5 6	7 8				15:
				Reassign Driving		05:84					00
			NC	johndoe2@gmai	1.com						
1 Violat	tions: none ivers: John Doe Jr.			er: Select co-driv	ver ~	ок		STILL Yard Mo	ves		
1 Violat				er: Select co-driv	ver ~	OK Note :					21
1 Violat	ivers: John Doe Jr.	Stort 08:13 PM	Select Drive	er: Select co-driv	ver ¥ NCEL					1.1.1	21
1 Violat Co-Dri	ivers: John Doe Jr. Status		Select Drive	er: Select co-driv CAI	ver - NCEL	Note				1.1.1	21
1 Violat Co-Dri	ivers: John Doe Jr. Status ELD Login	08:13 PM	Select Drive	er: Select co-driv CAI	ver ~ NCEL Odometer 31.1 mi	Note ELD Connect	sition			1.1.1	21
1 Violat Co-Dri 23 24	tvers: John Doe Jr. Status FLD Login Power On	08:13 PM 08:14 PM	Select Drive	er: Select co-driv CAI	ver × NCEL Ottometer 31.1 mi 217.6 mi	Note ELD Connect Automatic Tran	sition sition not AlL001.			1.1.1	

				< Thu Jun 13, 20	019 >			
					2 3		9 10 11	
					गेत गेरे गो		is to defer	
				Desceion Drivin	a Timo	- hitelateli	le The distribution	
				Reassign Drivin		0524	IN DESIGNATION	
			Selec	driving event	17		81000	
	ions: none vers: John Doe Jr.			No	Yes NGEL	бк	ore noves	
			(Duration)	(Location)	Odometer	Note		
	ELD Login	09:13 PM		8569.0mi S St. John's, NL	31,1 mi	ELD Connection		Note
24	Power On	08:14 PM			217.6 mi	Automatic Transition		Note
25	Driving	09:14 PM	435		217.6 mi	Automatic Transition		Fatt
26	Remark	08:14 PM			217.6 mi	Pre-trip DVIR not performed for TRAIL001, TRAIL002, TRAIL003, D01		Edit
		09:14 PM		8569.0mi S St.	31.1 mi	Automatic Transition		1

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

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

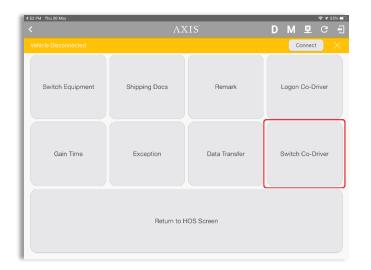
- If YES is tap, the driving event will have recorded as an Inactive Changed (IC) event on the main driver's log
- If **No** is tap, the dialog will close and will not reassign the driving time.

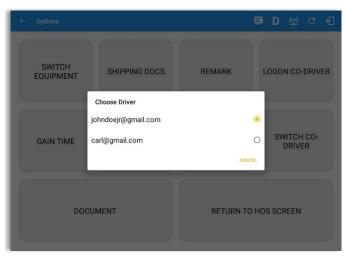
Switch to the Co-Driver's account to check the Reassign Driving Time which will be displayed on the Pending Edit Request dialog.

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

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

8.2 Switch Driver





Driver Authentication Ch Enter password for carl@gmail.com SWITCH EQUIPMENT joh OGON CO-DRIVER Show Password Make Driver Cancel SWITCH CO-DATA TRANSFE EXCEPTION GAIN TIME 1 2 3 4 5 6 7 8 9 0 Del i × q w е r t у u 0 р h k а s d f g j I. Done . ? , ! $\hat{\mathbf{v}}$ z х С ۷ b n m $\hat{\mathbf{v}}$ Ctrl !@1 ¢ English (US) ٩ \triangleright

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

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

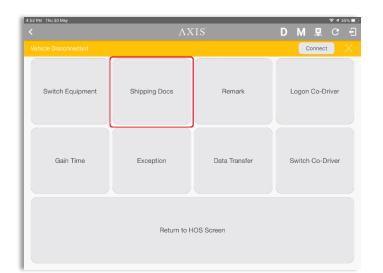
Tap the *CANCEL* button to return to the *Options* screen.

The Axis TMS Logbook app then asks the co-driver to input the password to authenticate the account.

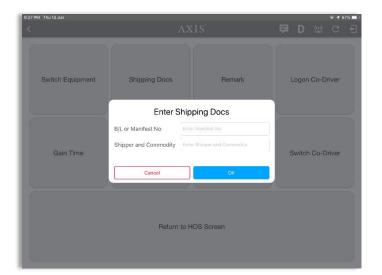


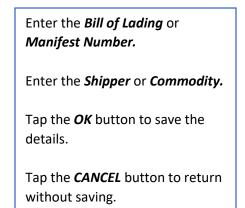


9 Shipping Documents



From the *Axis Main Screen,* tap the *Options* button and then tap the *Shipping Docs* button.







10 Add Remark

	A	XIS	D М 单 С -Э	
hicle Disconnected			Connect	
Switch Equipment	Shipping Docs	Remark	Logon Co-Driver	From the Axis Main Screen, tag the Perform More Actions button and then tap the
Gain Time	Exception	Data Transfer	Switch Co-Driver	<i>Remarks</i> button.
	Return to	HOS Screen		
M Thu 13 Jun		HOS Screen	≉ + erx ■) چ D (یک C - E	Enter the <i>Location</i> (optional).
M Thu 13 Jun Switch Equipment				Enter the <i>Location</i> (optional). Enter the <i>Remark.</i>
	A Shipping Docs Add I Location: Enter Loc	X I S Remark Remark	Logon Co-Driver	
	A Shipping Docs	X I S Remark Remark	₽D @ C €	Enter the Remark. Tap the OK button to save the

Off Road / Toll Road Feature:

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

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



11 Cargo Inspected (Canada only)

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

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

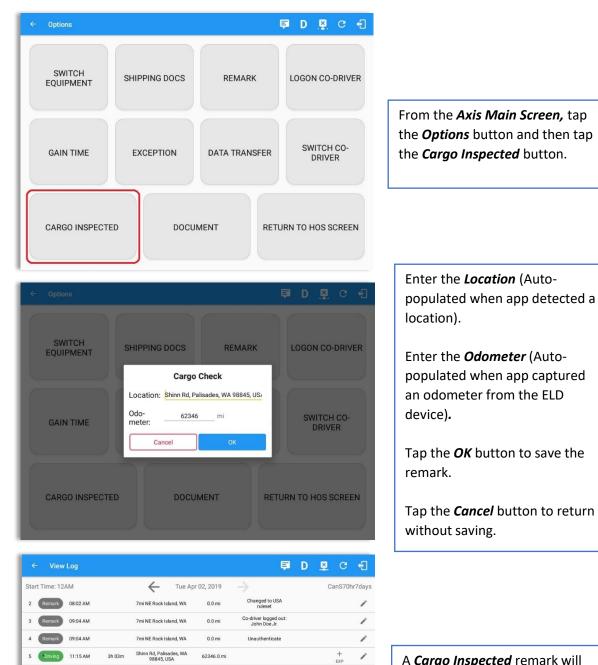
- (b) the vehicle has been driven for 3 hours; or
- (c) the vehicle has been driven for 240 kilometres.

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

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

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





re-trip DVIR not

iler10,Vehicle ck20E,Trailer

Trailer20 to trailer Trailer10, Trailer20, Trailer30

Authenticate Co-Driver(s): John Doe

Changed to Canada ruleset

Cargo Inspected

1

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i

1

i

1

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

11:30 AM

01:23 PM

01:23 PM

10 Remark 02:02 PM

11 Remark 02:18 PM

ark 01:23 PM

7mi NE Rock Island, WA

Shinn Rd, Palisades, WA 98845, USA 62345.8 mi

0.0 mi

0.0 mi

0.0 mi

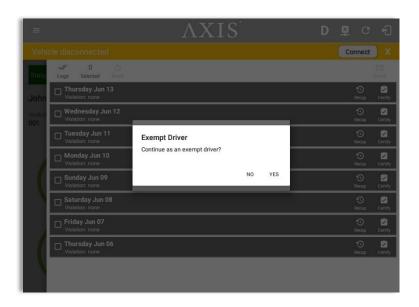
62345.8 mi

62345.8 mi

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12 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.

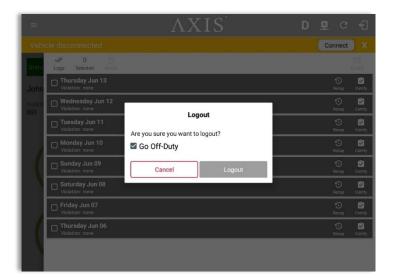


By selecting the OK button, the "No Logs for Non-CDL-Driver Short-Haul Drivers operating within 150 air-miles" exception will be enabled. You can enable Exempt Driver through these steps:

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



13 Logout



Logout message when status is still **'On Duty' or 'Driving'.**

=		ΛХ	IS .		D	🗳 C	÷
Vehi						Connect	
Śtatu	V 0 O						
John	Thursday Jun 13 Violation: none					1 Recap	Certify
Truck III 001	U Wednesday Jun 12 Violation: none			-		1 Recap	Certify
	Tuesday Jun 11 Violation: none	Log	jout			1 Recap	Certify
	Monday Jun 10 Violation: none	Are you sure you want to	logout?			1 Rocap	Certify
	Sunday Jun 09 Violation: none	Cancel	Logout			1 Recep	Certify
	Saturday Jun 08 Violation: none					1 Recap	Certify
	Friday Jun 07 Violation: none					1 Recap	Cartify
	Thursday Jun 06					S Recsp	Certify

Logout message when status is 'Off Duty'.

Page 118

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



14 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.

John	ogs Selected Haust Thursday Jun 13 Violation: none						S Recap	Cert
Track IE	Wednesday Jun 12	P	ending Edit Re	nueet(e)			-S Recop	Cert Cert
		Тар	each event to v	view details			9 Recap	Cert
	Event	Start	Date	From	Ac	tion	(S) Recap	Cen
	S 1 Sleeper	09:45 PM	Jun 05, 2019	Personnel	ACCEPT	REJECT	S Recap	Cert
	2 Driving	03:03 AM	Jun 13, 2019	Unidentified	ACCEPT	REJECT	(S) Recap	Cert
C	Fr Violation: none					CANCEL	S Recap	Cert
								Cert

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

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

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.

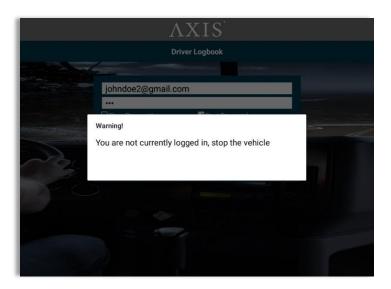
- The Unidentified Driving Event pending edit request dialog has additional details like: **From, To & Equipment ID** compared to that of the Personnel's pending edit request dialog.



15 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.



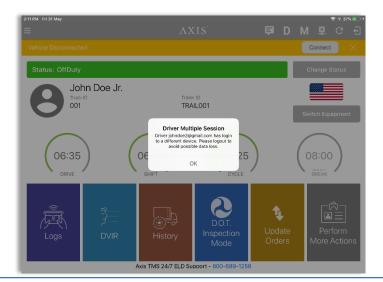
An audible alert is also available that can be heard every couple of seconds.

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

Driver Multiple Session

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

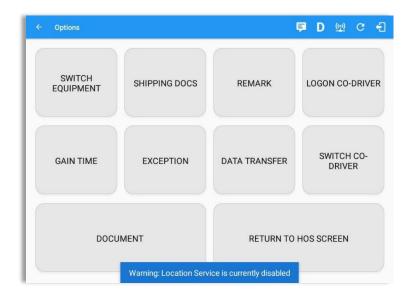




Logging in on a second device will cause this message to be displayed on the first device: **Driver Multiple Session.** 'Driver <driver email> has login to a different device. Please logout to avoid possible data loss.' Tap **OK** button. Once tapped, it will the dismiss the dialog and will NOT automatically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

Location Services

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



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Lock Screen

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



Notes:

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



16 List of Login Errors

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

Login Errors	Mitigation Steps
No Internet Connection. Check your network connection (Code 15001).	Ensure that the tablet/mobile phone is connected to a data network or Wi-Fi network.
No Internet Connection. Check your internet connection (Code 15001). Continue without syncing?	Ensure that the tablet/mobile phone is connected to a data network or Wi-Fi network. Note: Driver can still successfully continue to login by tapping on 'Continue without syncing' button for driver who has logged into the device before.
Invalid user id or password.	Ensure that the email address and password are correct and valid. The password should match the valid email address.
Driver has been deactivated. Please contact your service provider.	Contact Axis TMS support at <u>+1 (855) 339-6599</u> or send an email to <u>hello@axistms.com</u> .
The account you belong has been deactivated. Please contact your service provider.	Contact Axis TMS support at <u>+1 (855) 339-6599</u> or send an email to <u>hello@axistms.com</u> .
Unable to communicate with HOS server. Check your internet connection. Continue without syncing?	Try logging in after a few minutes and if error persists, contact your service provider. Contact Axis TMS support at <u>+1 (855) 339-6599</u> or send an email to <u>hello@axistms.com</u> .
A timeout error has occurred.	Ensure that the tablet/mobile phone is connected to a data network or Wi-Fi network with internet access. If issue persists, try again later or Contact your service provider.
An unknown error has occurred.	Contact Axis TMS support at <u>+1 (855) 339-6599</u> or send an email to <u>hello@axistms.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 Axis TMS for assistance.	Try logging in after a few minutes and if error persists, contact your service provider.
An error has occurred while retrieving account details.	Contact Axis TMS support at <u>+1 (855) 339-6599</u> or send an email to <u>hello@axistms.com</u> .
An error has occurred while setting up the account. Please contact Axis TMS for assistance.	Contact Axis TMS support at <u>+1 (855) 339-6599</u> or send an email to <u>hello@axistms.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 your service provider.
A non-driver accounts cannot be login as co-driver.	Ensure that the user account has a role Driver role. Personnel accounts are not allowed to log in as co- drivers.
A new version of the <eld app<="" b=""> name> is available. Please update to version <recommended build="" version=""></recommended>.</eld>	Upgrade the Application to the latest version.
or;	
Your app/ELD < eld app name > version is < current build version >, This version is no longer supported, continued use could result in serious issues.	
Upgrade to < latest build version > or greater for stable operation.	



