



E-Log Plus – Hours of Service

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Sign Off

E-Log Plus

| Title | Name | Signature | Date |
|-------|------|-----------|------|
| | | | |
| | | | |

Partner Name

| Title | Name | Signature | Date |
|-------|------|-----------|------|
| | | | |
| | | | |



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Change History

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

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|----------------------|---------|-----------|---------------------|--------|
| Version | Date | Author(s) | Section Page No. | Change |
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1 Main Screen

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

| С. 🖬 М. 📽 | | 🛜 64% ≣ 8:02 AM |
|---------------------------|--|------------------------|
| \equiv Hours of Service | | 🖻 M 🗕 C 🕄 |
| Vehicle disconnected | | Connect X |
| | John Doe Jr | ROADSIDE INSPECTION |
| | AppTruck | OPTIONS |
| OffDuty * | None | LOGS |
| Time Remaining | RECAP | DVIR |
| 00:00 | START BREAK | SHIFT/CYCLE |
| Wa | rning: Location Service is currently d | isabled |

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

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

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

1.1 Using the HOS Action Bar

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

$$\equiv Hours of Service \qquad D M \not \subseteq C \leftarrow$$

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

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



| Logout Button | - | Tap to log out of the app, this will also set your |
|--------------------------------|--------------|---|
| | | status to Off Duty. Hidden under submenu icon once all icons are present. |
| Malfunction Button | М | Tap to see uncleared Malfunctions |
| Data Diagnostics Button | D | Tap to see uncleared Data Diagnostics. Turns into an accent color (based on the app's theme) if there are new events and turns white when already viewed. |
| VBUS Connectivity | <u>((;))</u> | Indicates that the device is connected to a VBUS device. Turns to when disconnected. |
| Pending Edit Request Button | Þ | Tap to display the pending edit request dialog, edit request is from Motor Carrier Edit Suggestions, correction of errors with Team Drivers, and Events logged under Unidentified Driver Profile. |
| Connect Button | Connect | Tap to display a dialog to Connect to Vehicle's VBUS Device. It has the same capabilities as the VBUS icon 2. |

2 Customizing the HOS App Preferences

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

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



2.1 Hours of Service Settings

2.1.1 Set Hours of Service Preferences

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

• After logging in to the app for the first time

When the app is used for the first time, the driver is taken directly to the Main Dashboard after which a Select Equipment dialog box will be displayed requiring the driver to select a vehicle and trailer (if needed).

| ♥ [] | | 🔋 79% 🖬 2:52 PM |
|---------------------------|---------------------------------------|---------------------|
| \equiv Hours of Service | | |
| Vehicle disconnected | | Connect X |
| | John Doe Jr. | ROADSIDE INSPECTION |
| | Select Equipment | OPTIONS |
| OffDuty 👻 | Vehicle Name: 45 | |
| | Trailer Name: None | LOGS |
| Time Remainin | RECAP | SELECT |
| | neoAi | DVIR |
| 00:00 | | |
| | START BREAK | SHIFT/CYCLE |
| | Warning: Location Service is currentl | y disabled |

2.1.2 Capturing the Driver's Signature

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



| | Hours of Service | | |
|---|-----------------------|-----------------------|--|
| PS PS Preferences | Driver Information | | The Driver Information section of the |
| Device Nevice Preferences | Driver | Barry Pratt Suffix | will be displayed along with nay signatu |
| ehicle Data Settings ehicle Bus Data Configuration | CDL # & Issuing State | 1230564 PA | has been created for the driver. Tap |
| Communications Communications Options | Email | barry.pratt@gmail.com | has been created for the unvert. Tap |
| Privacy Privacy Policy | | CHANGE PASSWORD | icon to create or change the sign |
| Legal EULA License Agreement About | Signature | (Ah) @ | |
| Copyright ©2017 VisTracks | | | |
| | Carrier Information | | |
| | Carrier | Carrier Name | |
| | Carrier DOT No. | Carrier DOT No. | |
| | | Street | |

DONE

 🕅 🕅 100% 🗈 12:26 P

Connect

🗜 C 🕂

Connect X

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



Page 10



CLEAR

) 🖬 😵

← Change Signature

Create your signature here

Electronic Driver Log Management Syste

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2.1.3 Customizing the Carrier Information

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

|) M % | | | | 🔋 17% 🖻 08 |
|---|--|----------------------|---------|------------|
| ← Settings | | | | |
| Hours of Service Set Hours of Service Preferences | Hours of Service | | | |
| GPS GPS Preferences | Carrier Information | | | |
| Device Device Preferences | Carrie | Minuteman Trucks Inc | | |
| Vehicle Data Settings Vehicle Bus Data Configuration | Carrier DOT No. | 100025 | | |
| Communications Communications Options | Main Office | 481 Retreat Avenue | | |
| Privacy | Main Office | Cahaba Heights | Alabama | 35243 |
| Privacy Policy Legal | Phone # | 205-298-0714 | | |
| EULA License Agreement About | Home Termina | 481 Retreat Avenue | | |
| Copyright ©2017 VisTracks | torro torrito | Cahaba Heights | Alabama | 35243 |
| | Driving Rules | | | |
| | Region | USA | | Ŧ |
| | Cycle USA | US 70hr8days | | ~ |
| | Perform Intrastate Check | | | |
| | Linear Provide a Priva - Priva | 0 (00T(0DT) | | |
| Ente | er details for the followi | ng: | | |
| Carr | ier Name | | | |
| | ier DOT Number | | | |
| | n Office Address | | | |
| | ne Number ne Terminal Details of th | ne driver | | |
| TION | ie remina Details of t | | | |

Note: Only users/drivers with Account Admin role are allowed to edit the fields, otherwise it will be disabled.

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 hour 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*) scroll the screen down to the *Driving Rules* section:

| Hours of Service Set Hours of Service Preferences | Hours of Service | | |
|---|------------------------------|--------------------------------|------------|
| GPS GPS Preferences | Driving Rules | | |
| Device Device Preferences | Region | USA | |
| Vehicle Data Settings Vehicle Bus Data Configuration | Cycle USA | US 70hr8days | |
| Communications Communications Options | Perform Intrastate Check | | |
| Privacy Privacy Policy | Home Terminal Time Zone | Central (CST6CDT) | |
| Legal EULA License Agreement | Start Hour of Day | 00 | |
| About Copyright ©2017 VisTracks | Cargo Use 34 Hour Restart | Property | |
| | Canada | 🔽 Use Canada Off Duty Deferral | Exceptions |
| | Other | | |
| | Lock Screen Style | Remaining to violation | |
| | Mode | ELD - Regulation 395.20 | |
| | | recipient@domain.com | |

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

Note: If the region selected is Canada, then the condition "Canada Off-Duty Deferral" is enabled. This means that you are allowed to get an extra two hours of driving and on duty in a 24 hour period (day 1) and take the required extra two hours off on the following day (day 2). The Deferral status is shown on the Driver's Daily Logs

<u>Cycle</u>

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



Available Cycle Rules Options

Interstate - Federal Rules

| | Cycle | Shift Limit | Drive Limit | Until Break | Break Left |
|---------------------|--------|-------------|-------------|-------------|------------|
| US60hr7days | 7 days | 14 hours | 11 hours | 8 hours | 30 minutes |
| US70hr8days | 8 days | 14 hours | 11 hours | 8 hours | 30 minutes |
| Alaska70hr7days | 7 days | 20 hours | 15 hours | 8 hours | 30 minutes |
| Alaska80hr8days | 8 days | 20 hours | 15 hours | 8 hours | 30 minutes |
| California80hr8days | 8 days | 16 hours | 12 hours | N/A | N/A |

Intrastate Cycle Rules

| | Cycle | Shift Limit | Drive Limit | Break Limit |
|-------------------------|--------|-------------|-------------|-------------|
| | | | | |
| | | | | |
| 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 |
| 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 |



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| North Carolina 70hr7days | 7 days | 16 hours | 12 hours | N/A |
|--------------------------|--------|----------|----------|-----|
| North Carolina 80hr8days | 8 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 |
| 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 |

Canada Cycle Rules

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



| | Hours of Service | |
|---|--------------------------|-------------------------|
| GPS GPS Preferences | Region | USA |
| Device Device Preferences | Cycle USA | US 70hr8days |
| Vehicle Data Settings Vehicle Bus Data Configuration | Perform Intrastate Check | [Alaska 70hr7days |
| Communications | Home Terminal Time Zone | Alaska 80hr8days |
| Communications Options Privacy | Start Hour of Day | California 80hr8days |
| Privacy Policy Legal | Cargo | Florida 70hr7days |
| EULA License Agreement | Use 34 Hour Restart | Florida 80hr8days |
| Copyright ©2017 VisTracks | Canada | Illinois 60hr7days |
| | Other | — Illinois 70hr8days |
| | Lock Screen Style | Maryland 70hr7days |
| | Mode | Maryland 80hr8days |
| | PDF Report Email | Massachusetts 60hr7days |
| | | Massachusetts 70hr8days |

• Intrastate to Interstate driving rules

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

Example:

SouthCarolina80hr8days to US70hr8days

or

SouthCarolina70hr7days to US60hr7days





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• Interstate to Intrastate driving rules

The driver must also follow the Federal HOS regulations for a short period of time having done 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 the checking.



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

<u>Cargo</u>

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

Available Cargo Rules Options

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



| | Hours of Service | | |
|------------------------------|--------------------------|--|---|
| SPS SPS Preferences | Region | USA | |
| Device Device Preferences | Cycle USA | US 70hr8days | |
| ehicle Data Settings | Perform Intrastate Check | | |
| communications | Home Terminal Time Zone | Central (CST6CDT) | |
| rivacy | Start Hour of Day | 00 | |
| rivacy Policy egal | Cargo | Property | |
| ULA License Agreement | Use 34 Hour Restart | Passenger | |
| copyright ©2017 VisTracks | Canada | Use Canada Off Duty Deferral Exception | * |
| | Other | | |
| | Lock Screen Style | Remaining to violation | |
| | Mode | ELD - Regulation 395.20 | |
| | PDF Report Email | recipient@domain.com | |
| | | Separate email addresses by comma (,) | |

Exceptions

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

Available US Exceptions Options

- 2 Hour Driving Extension for Adverse Driving Conditions
- Relief from all driving rules for Emergency Conditions
- Oilfield Operations with 24 hour restart
- 30 Minute Break Exemption for Short-Haul Drivers
- No Logs for Short-haul Drivers operating within 100 air miles or Non-CDL-Drivers operating within 150 air miles
- 24 Hour Restart for Construction, Groundwater well-drilling



• 16 Hour Driving Window

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

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

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

• Agricultural Operations



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

Note: Exceptions are different depending on the Region selected.

Available Canada Exceptions Options

- 2 Hour Driving Extension Special Permit
- Oil Well Service permit
- CanEmergencyConditions



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- 2 Hour Driving Extension for Adverse Driving Conditions
- No Logs for drivers operating within 160km of home terminal

| C 🖬 D 🗞 🖄 | | 🛜 63% 🖻 12:59 PM |
|----------------------|---|----------------------|
| ← Options | | 🖻 D 🗟 G 🕄 |
| Vehicle disconnected | Add Exception | Connect X |
| SWITCH EQUIPMENT | Hour Driving Extension Special Permit 62 - 2 Hour Driving Extension Permit Oil Well Service Permit 63 - Oil Well Service Permit | LOGON CO-DRIVER |
| GAIN TIME | CanEmergencyConditions 76(1) - Emergency Conditions 2 Hour Driving Extension for Adverse Driving Conditions 76(2,3) - Adverse Conditions No logs for drivers operating within 160km of home terminal 81 - No Logs | SWITCH CO- DRIVER |
| RETURN TO H | Enter reason for exception(s) | JMENT |

Available Alberta Province Exceptions Options

- CanEmergencyConditions
- 2 Hour Driving Extension for Adverse Driving Conditions





<u>Time Zone</u>

| | Hours of Service | | |
|---|--------------------------|---------------------|---|
| GPS GPS Preferences | Region | USA | * |
| Device Device Preferences | Cycle USA | US 70hr8days | * |
| Vehicle Data Settings Vehicle Bus Data Configuration | Perform Intrastate Check | | |
| Communications | Home Terminal Time Zone | Canada/Newfoundland | |
| Communications Options | Start Hour of Day | Atlantic | |
| Privacy Privacy Policy | Cargo | Eastern (EST5EDT) | |
| L egal EULA License Agreement | Use 34 Hour Restart | Central (CST6CDT) | |
| About Copyright ©2017 VisTracks | Canada | Mountain (MST7MDT) | |
| | Other | Pacific (PST8PDT) | |
| | Lock Screen Style | America/Anchorage | |
| | Mode | Asia/Manila | |

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

PDF Report Email Recipients

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

| ← Settings | | | |
|---|--------------------------|--------------------------------|------------|
| Hours of Service Set Hours of Service Preferences | Hours of Service | | |
| GPS GPS Preferences | Driving Rules | | |
| Device Device Preferences | Region | USA | Ŧ |
| /ehicle Data Settings /ehicle Bus Data Configuration | Cycle USA | US 70hr8days | * |
| Communications Communications Options | Perform Intrastate Check | | |
| Privacy Privacy Policy | Home Terminal Time Zone | Central (CST6CDT) | * |
| Legal EULA License Agreement | Start Hour of Day | 00 | * |
| About | Cargo | Property | * |
| Copyright ©2017 VisTracks | Use 34 Hour Restart | | |
| | Canada | 🔽 Use Canada Off Duty Deferral | Exceptions |
| | Other | | |
| | Lock Screen Style | Remaining to violation | * |
| | Mode | ELD - Regulation 395.20 | * |
| | DDE Deport Email | recinient@domain.com | |

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

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



<u>Mode</u>

A mode option to switch between 395.15 (ABORD) 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.

| 2 % | | | 🔋 17% 🖻 08:0 |
|---|--------------------------|--|--------------|
| ← Settings | | | |
| Hours of Service Set Hours of Service Preferences | Hours of Service | | |
| GPS GPS Preferences | Region | Canada | • |
| Device Device Preferences | Cycle Canada | Canada 70hr7days South | Ŧ |
| Vehicle Data Settings Vehicle Bus Data Configuration | Perform Intrastate Check | | |
| Communications | Home Terminal Time Zone | Central (CST6CDT) | * |
| Communications Options Privacy | Start Hour of Day | 00 | * |
| Privacy Policy Legal | Cargo | Property/Passenger | Ŧ |
| EULA License Agreement | Use 34 Hour Restart | | |
| About Copyright ©2017 VisTracks | Canada | 🔽 Use Canada Off Duty Deferral | Exceptions |
| | Other | | |
| | Lock Screen Style | Remaining to violation | - |
| | Mode | ELD - Regulation 395.20 | |
| | PDF Report Email | AOBRD - Regulation 395.15 | |
| | | Separate email addresses by comma (,) | |

When in AOBRD mode, disable the data transfer button in the Options screen and changed button to 'Email Logs' in the Roadside Inspection screen.

| u % C. | | 7 88 | % 🖹 8:57 AM | | | | |
|---|---------------------------------------|---------|-------------|---------------------|---------------|--------|----------------------|
| ← Roadside Inspection | ₽ | D M | <u>×</u> : | | | | |
| /ehicle disconnected | | Connec | х х | | | | |
| Review logs for the current 24-hour period and the prev | vious 7 consecutiv | e days. | | | | | |
| Tap "Start Review" button and give your device to the DO | T Officer. | | M | 2 M B C. | | | 🖗 89% 🖹 9:1 |
| Start Review | | | | ← Options | | | М 📱 С |
| | | | V | ehicle disconnected | | | Connect |
| Email logs for the current 24-hour period and the prev Emailyour logs to the DOT Officer if they request a paper cop Email Logs | ious 7 consecutive y of your logs. | days. | | SWITCH EQUIPMENT | SHIPPING DOCS | REMARK | LOGON CO-DRIVE |
| Warning: Location Service is currently | disabled | | | GAIN TIME | EXCEPTION | | SWITCH CO- DRIVER |
| | | | | RETURN TO | HOS SCREEN | DOC | JMENT |



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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.

| M 99 | | য়ি 17% |
|---|--------------------------|--|
| ← Settings | | |
| Hours of Service Set Hours of Service Preferences | Hours of Service | |
| GPS GPS Preferences | Region | Canada |
| Device Device Preferences | Cycle Canada | Canada 70hr7days South |
| Vehicle Data Settings Vehicle Bus Data Configuration | Perform Intrastate Check | |
| | Home Terminal Time Zone | Central (CST6CDT) |
| Communications Options Privacy | Start Hour of Day | 00 |
| Privacy Policy | Cargo | Property/Passenger |
| _egal EULA License Agreement | Use 34 Hour Restart | |
| About Copyright ©2017 VisTracks | Canada | Vise Canada Off Duty Deferral Exceptions |
| | Other | |
| | Lock Screen Style | Remaining to violation |
| | Mode | 4 Clocks |
| | PDF Report Email | recipient@domain.com |
| | | Separate email addresses by comma (,) |

2.2 GPS Preferences

The user has the ability to change on where to get the devices' gps positions.





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2.3 Device Preferences

Application Update Interval

Updates application every 3 minutes (or depending on the choice of the driver)



Unit of Distance

Setting the default unit of measures

| Unit of Distance | Application Data Retention | |
|------------------|----------------------------|---|
| Мі | | ۲ |
| Km | | 0 |
| 4187 | 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 since it's needed to be on sound in case of phone calls.



| Disable Notification Sound | |
|-------------------------------|--|
| 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

| Select a Color Theme | |
|----------------------|------------|
| Default (Blue) | |
| Monochrome | \bigcirc |
| Teal | \bigcirc |
| Green | 0 |
| Orange | \bigcirc |
| Blue Grey | 0 |
| Purple | 0 |
| Cancel | |

| \equiv Hours of Service | C f |
|---------------------------|------------------|
| \equiv Hours of Service | C (] |
| \equiv Hours of Service | C f |
| \equiv Hours of Service | C € |
| \equiv Hours of Service | C f |
| \equiv Hours of Service | C f |
| \equiv Hours of Service | C f |



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, local time of the device is used.





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Language Support

The app also supports language translation for French-Canadian (Francais (Canada)) and Spanish (Español (Estados Unidos)).

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

| I I III M ♥ G Nom d'utilisateur Mot de passe SDENTIFII Mot de passe Oublié? | Enregistrer le mot de passe | ₹ 85% 0 8:30 AM | | | |
|---|--|--------------------------------------|------------------------|---------------------------|---|
| | M D % = 🖾 🕻 | | | 🔋 85% 🛚 8:35 AM | |
| | ← Heures de service | | F | O M ፼ ∺ | |
| | Véhicule déconnecté | |) | Relier X | |
| | grudes@test.com Appuyez pour ajouter ou modifier le pilote Heures de service | Gru Des III | INSPECTION | ROUTIÈRE | |
| | Sites d'emplois CUIR Crdres de travail | Truck 91 | ОРТІС | DNS | |
| | Équipement de commutation Inspection routière | None | LOG | s | |
| | Documents Paramètres Aide et soutien | RÉSUMER | DVI | R | |
| | Se déconnecter | ອີີີີີີີີີີີີີີີີີີີີີີີີີີີີີີີີີີີ | | | ≋ 87%∎8:47 AM ₽ D M ⊻ : |
| | | Vehículo desconectado | | | Conectar X |
| | | EQUIPO DE INTERRUPTOR | DOCUMENTOS DE ENVÍO | OBSERVACIÓN | CONDUCTOR DE INICIO DE SESIÓN |
| | | GANA TIEMPO | EXCEPCIÓN | TRANSFERENCIA DE DATOS | CO-CONDUCTOR DEL INTERRUPTOR |
| | | _ | PANTALLA HOS | | MENTO |



3 Familiarizing the Hours of Service Main Screen Tiles

3.1 Time Remaining Tile

When the time remaining tile displays a grey color, it indicates that the driver is Off Duty, Sleeper or Waiting at Well Site; when the tile displays a green color, it indicates that the driver's status is Driving or On Duty; when the tile displays an amber color, it indicates that the driver's status is Driving or On Duty and has less than 3 hours left; when the tile displays a red color, it indicates that the driver's status is Driving or On Duty and has less than 1 hour left or has already ran out of time.





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Tap the time remaining panel to view the Time Remaining Clocks

3.2 Changing the Driver's Duty Status

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

Available Duty Status Options

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



| | | 🗐 💆 C 🕣 |
|----------------------|---|-------------------|
| Vehicle disconnected | | Connect X |
| | Create Event for Mon Mar 27 | |
| | Start: <-15 Mon 19:11 +15> | ADSIDE INSPECTION |
| | Duration: 0 minutes | |
| | Status: Driving - | |
| | Location: Enter Location | OPTIONS |
| Driving - | Note: Add Note | LOGS |
| Time Remaining | Reason: No reason selected | 1000 |
| 00:00 | Odometer: mi Personal Yard Moves | DVIR |
| | CANCEL OK | SHIFT/CYCLE |

Selecting a status from the drop down list will show the *Create Event* pop up dialog. You can adjust the duration of the duty status event by tapping the Previous 15 minutes Time Interval button to increase the time duration and the Next 15 minutes Time Interval button to decrease the time duration. However, these buttons are disabled prevent time from going before or after the current day. (eg. 12:00AM – 11:59PM).

- If personal use is enabled, the status will be set to Off Duty automatically and will disable the other checkboxes. Selection of this option will be recorded within the events history.
- If 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.

Note: all options are enabled in all events

When the app is able to obtain a valid GPS fix, the *Location* field will be automatically populated with the current location information of the user. If there is no GPS fix, the *Location* field will remain blank, in this instance; you must manually input the relevant details.

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

Changing the status to On Duty or Driving also enables the options for '**Personal Use**' and 'Off Road'. Personal Use is mentioned in the FMCSA's Supplemental Proposal, which was



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

| | Recap | | | 🗩 D M 💬 : | | | | | |
|-------------|-----------|-----------------|-----------------|------------------------|--------------|----------------------------|---------|--------------------|--------|
| | Day | Date | Hours worked | ADSIDE INSPECTION | | | • | utton to bring up | |
| | Thu | Jan 05 | 00:00 | ADSIDE INSPECTION | | · · | | ion for the speci | |
| | Fri | Jan 06 | 00:00 | | | duty day a | and cor | responding cycle | e data |
| | Sat | Jan 07 | 00:00 | OPTIONS | | | | | |
| OnDuty ND * | Sun | Jan 08 | 00:00 | | | | | | |
| Onduty ND * | Mon | Jan 09 | 00:00 | Ū⊒▲D≌Mጭ | | | | 窝 🛜 66% 🖥 9:16 AM | |
| | Tue | Jan 10 | 00:00 | Hours of Service | Deres | | | ₽ D M (⊉ : | |
| | Wed | Jan 11 | 16:00 | | Recap Thu | Jan 05 | 00:00 | | |
| | Thu | Jan 12 | 00:07 | | Fri | Jan 06 | 00:00 | ADSIDE INSPECTION | |
| | Total hou | urs last 8 days | 16:07 | | Sat | Jan 07 | 00:00 | | |
| | Hours av | ailable today | 53:43 | | Sun | Jan 08 | 00:00 | | |
| | | | ок | 0-0 | Mon | Jan 09 | 00:00 | OPTIONS | |
| _ | | | UN | OnDuty ND * | Tue | Jan 10 | 00:00 | | |
| | | | | | Wed | Jan 11 | 16:00 | LOGS | |
| | | | | Time Remaining | Thu | Jan 12 | 00:07 | 1000 | |
| | | | | | Total hou | urs last 8 days | 16:07 | | |
| | | | | | Hours av | available today 53:43 DVIR | | DVIR | |
| | | | | 07:57 | Hours we | orked today | 00:07 | | |
| | | | | On Duty Time Until Bre | Hours av | ailable tomorrow | 53:43 | SHIFT/CYCLE | |
| | | | | | | | ок | SHIFT/CYCLE | |

3.3 Recap

3.4 Start Break

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

The *Start Break* button will be enabled when the duty status is *On Duty* or *Driving*. Once you tap the *Start Break* button, a pop up dialog will be displayed asking you to confirm that you wish to start your break.



If the 'Start Break' button is pressed, then:

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



| C ▲ B D 1 1 M 1 1 | | 奈 斉 66% 월 9:12 AM | | |
|---|--------|--------------------------------|-------------------------|---------------------|
| | | 🗩 D M 👳 : | | |
| B John Doe Jr | ROA | DSIDE INSPECTION | | |
| AppTruck | | 🗅 🖬 🛦 D 👳 M 😵 | | 🕱 के 66% ∎ 9:12 AM |
| Driving Start Break Are you sure you want to start your break? | | | | 戶 D M 💬 : |
| Time Remaining RECAP | NO YES | | B John Doe Jr | ROADSIDE INSPECTION |
| 07:59 | | | AppTruck | OPTIONS |
| On Duty Time Until Break START BREAK | | OffDuty * | None | LOGS |
| | | Time Remaining | RECAP | DVIR |
| | | 29m 57s _{On Break} | Break-time has started. | SHIFT/CYCLE |

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

3.5 Data Transfer

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

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



| 0. – % @ | | | ¥ 😤 44% ∎ 11:01 AM |
|--------------------------------|---------------|---------------|----------------------|
| ← Options Vehicle disconnected | | | C Connect |
| SWITCH | SHIPPING DOCS | REMARK | LOGON CO-DRIVER |
| EQUIPMENT | | | |
| GAIN TIME | EXCEPTION | DATA TRANSFER | SWITCH CO- DRIVER |
| RETURN TO | HOS SCREEN | DOCL | UMENT |

Tap the **Data Transfer** button to transfer data of the compilation of the driver's ELD records. Once tapped, a selection of the supported data transfer options by the ELD will prompt to the user.

| Data Transfer via | |
|------------------------------|--------|
| Select Vehicle: All Vehicles | |
| 🛞 Bluetooth | |
| USB | |
| M Email | |
| | CANCEL |

• 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

| Data Transfer via | | |
|-------------------|--------------|--------|
| Select Vehicle: | All Vehicles | |
| | Truck 1 | |
| 🛞 Bluetooth | Grand 101 | |
| USB | | |
| M Email | | |
| | | CANCEL |



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• **Transfer via Bluetooth** - this option enables the user to transfer files through Bluetooth. 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 Bluetooth Comment | | То | Blu | ices, you must first turn c uetooth. Iluetooth now? | on |
|---|---|-------------|-----------------------------------|---|----|
| Chi | ars left:43 - OK | | Cancel | Turn on | |
| C. □ ● ■ D M ♥ ← Options Vehicle disconnected | | | | 9% 🖬 9.35 AM 1/ 🕎 : ect X | |
| SWITCH EQUIPMENT | Bluetooth Available devices MOBILE18 Paired MYCROFT Paired SHERLOCK Paired | CANCEL STOP | LOGON CO-I 9 (0) 0 p I | | |
| t z x | c v | b n m | ,!.? | † | |
| Ctrl Sym 🙂 | | English(US) | | | |

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

• **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).

| Chars left:47 |
|---------------|
| Chars left:47 |
| |



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The device's default email application will then be opened before sending the email to which the data will be transferred.

| Compose | | | SEND | : |
|---------|--|----------|------|---|
| | johndoe@vistracks.com | | | |
| | ⊺o jamessmith@vistracks.com | + CC/BCC | | |
| | ELD records from <eld id="" registration="">:<eld identifier=""></eld></eld> | U | | |
| | Email Comment | | | |
| | Doe_3421062716-00000000.062716.johndoe@vistracks.com.aes X | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

• **Transfer via USB** - this option enables the user to transfer files through USB (external devices). However, prior to saving the driver's ELD file to an external storage/device, the ELD re-authenticates the driver account by asking for its password

| Driver Authentication. | | |
|-----------------------------------|--------|----|
| Enter password for paul@gmail.com | | |
| Show Password | | |
| | CANCEL | ок |

If the authentication process is successful, the driver can now select on where to save the ELD file.

| Select Folder | | |
|---------------|--------|--------|
| /storage | | |
| • | | |
| sdcard0 | | |
| | CANCEL | SELECT |



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

| Output File Comment Comment here | |
|-------------------------------------|---------------|
| | Chars left:60 |
| | CANCEL OK |

Upon confirmation, the ELD generates the compliant output file and performs the data transfer.

3.6 Options

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

| 0 | | | ¥ 🔋 44% 🛔 11:01 AM |
|--------------------------------|---------------|---------------|----------------------|
| ← Options Vehicle disconnected | | | ⊻ C € Connect X |
| SWITCH EQUIPMENT | SHIPPING DOCS | REMARK | LOGON CO-DRIVER |
| GAIN TIME | EXCEPTION | DATA TRANSFER | SWITCH CO- DRIVER |
| RETURN TO | HOS SCREEN | DOCU | IMENT |

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



3.7 Logs

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

| | Ηοι | urs of S | Servio | e | | | | | | | | | | | | | | | | | | | | 4 | <u> </u> | с • |
|------|------------|---------------------------|-------------|-----|-------------|-----|-----|--------------|-------|------|----------------------|-------|-----|------------|------|-----|--------|----|------|----|-------|--------|---|-------|------------|--------------|
| Vehi | cle d | isconr | necte | d | | | | | | | | | | | | | | | | | | | | Cor | nnect | |
| | Log | | 0 lected | | | | | | | | | | | | | | | | | | | | | | | |
| | | Tuesda Violation: | y Feb | 28 | | | | | | | | | | | | | | | | | | | | | S Recap | Cert |
| | Start | Time: 12 | 2.AM | | | | | | | | Т | ap lo | g c | hart | to v | iew | | | | | | | | | US7 | 70hr8d |
| | N OFF | 1 | 2 3 | 3 4 | 5 | 6 | 7 | 5 | в | 9 | 10 | 11 | N | , 11 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | M Tot |
| | SB | τιτη | фтр | 111 | ηψ | ψ | T T | Т | Π | Т | Π | Τ | r | ŢΤ | Π | П | η | Π | ηη | Π | η | ήη | ψ | η | T | 00: |
| | D | սերե | цШ | ılı | ц | hh | Ь | Ь | ılı | ц | | | | 1 | ılı | 1 | u | ul | ш | 11 | | | | | սհ | 00: |
| | ON 1 | սեսեւ | Цц | ılı | մմե | ЬĿЬ | Ш | Ь | ılı | Ы | | | 3 | 5 | ф | Ц | Цц | цЦ | Ш | Ы | Ш | Ш | Ш | ılı | սիր | 00: |
| | Dr | iver L | og | | | | | | Edit | | ک main | | | a) Iles | | D | VIR | | | | | | | | | Q Inspect |
| | Driv | ^{/er} rry Pra | ++ | | | | | | | | | | | | | Pr | e-trip | D | iver | | 12:2 | 9:55 P | м | In pr | ogress | : |
| | | ometer | | | | | Va | hial | e Na | - | т | ailer | No | | | Pr | e-trip | D | iver | | 12:23 | 3:12 P | м | Certi | fied | : |
| | 0 Begin | (|) Ind | | mi tance | | | | k 10 | | | one | | 116 | | | | | | | | | | | | |
| | Can No | | | | | | | rrier one | r DO | T No |). | | | | | | | | | | | | | | | |
| | Shi | nning Do | nes. | | | | Sh | inne | er ar | d Cr | mm | tibo | v | | | | | | | | | | | | | |

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

3.8 DVIR

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



Note:

- When switching the vehicles, the equipment's will be displayed along with their associated forms. Changing the forms used will pop up a message dialog stating "Are you sure you want to use a different form?" with a 'Cancel' or 'Ok' button.
- Highlighted text only displays when conducting an inspection for the first time and that no DVIR forms are associated to the current equipment used.


3.9 Shift/Cycle

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



4 Check Driver Availability

| C = 9 # | | | ¥ 🔋 4 | 4% ≣ 11:01 AM | | | |
|----------------------|---------------|---------------|--------------|-----------------------------------|------------------------------|-------|----------------------|
| ← Options | | | <u>.</u> | l C fl | | | |
| Vehicle disconnected | | | Con | nect X | | | |
| SWITCH EQUIPMENT | SHIPPING DOCS | REMARK | LOGON C | 3 Saving screenshot… ← Options | | | ■D ■ C - {] |
| | | | _ | | | | Connect |
| GAIN TIME | EXCEPTION | DATA TRANSFER | SWIT(DRI | SWITCH EQUIPMENT | Gain Time At Shift R | | LOGON CO-DRIVER |
| RETURN TO | HOS SCREEN | DOCL | JMENT | GAIN TIME | Today at (Hours G 11: | ained | SWITCH CO- DRIVER |
| | | | | RETURN TO HO | SS SCREEN | DOC | UMENT |



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

5 Driver Logs

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

| Image: Control of the second secon | \$ | | | | | | | | | | | | | | | | | | | | | | | ١ | 4 1 | 10 | 0% 🖡 | 12: | 50 F |
|---|------------|----------------------------|--------------|-----|----------------|-----|------|-------|------|-----|-----|-------|--------|------|-----|-------|-----|---------|----|-------|----|-----|------|--------|-----|--------|------------|------|-------|
| | Hours | of Se | rvic | e | | | | | | | | | | | | | | | | | | | | | | 2 | | C | ÷ |
| /ehicl | e disco | onne | ecte | d | | | | | | | | | | | | | | | | | | | | | | Con | nect | |) |
| | Logs | 0 Selec | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | s day I tion: ne | Feb : one | 28 | | | | | | | | | | | | | | | | | | | | | | | S Recap | | Certi |
| 5 | Start Tim | e: 12A | M | | | | | | | | | Та | ip lo | g ch | art | to vi | ew | | | | | | | | | | US | 70hr | 8d |
| | М | 1 2 | 3 | | 4 5 | | 6 | 7 | 8 | 9 | 1 | 0 | 11 | Ν | 1 | | 2 | 3 | 4 | 5 | 6 | - | 7 | 8 | 9 | 10 | 11 | МТ | ot |
| | OFF | | | 1 | | 1 | 2:16 | 1 | | 11 | 1 | | | Т | Ч | T. | ĿĿ | T. | 11 | Τ | ΡĮ | 11 | 1.1. | ΡP | T. | ΨŦ | 11 | 1 | 2: |
| | SB | чч | Ψ | П | 111 | П | Ч | Π | T | Π | П | T | Π | Ť | T | Π | T | Π | ήη | TT | ΓŤ | П | П | Π | Π | ψ | Ч | 0 | 0:0 |
| | D | ılı | ш | ılı | ılı | ılı | ılı | 11 | | 1 | di | | | ľ | П | ılı | ıL | | | | h | Ш | ılı | | | | цц | 0 | 0: |
| | | ш | ш | di | ılı | ılı | hh | Ы | | Ы | dı | h | h | 34 | цl | ılı | hh | Ы | | | Ы | ılı | ılı | hh | Ы | Ш | dd | | 0: |
| | Drive | rlo | a | | | | | | | 1 | | Ŷ | | F | 9 | | ח | VIR | | | | | | | | | | c | _ |
| | | | 9 | | | | | | E | dit | S | nipme | ints | MI | es | | | • • • • | | | | | | | | | | Insp | pect |
| | Driver | | | | | | | | | | | | | | | | Pre | e-trip | [| river | | 1 | 2:29 | :55 PI | м | In pro | gress | | ÷ |
| | Barry F | | | | | | | | | | | | | | | | Pri | e-trip | | river | | 1 | 2.23 | 12 PI | м | Certif | ied | | : |
| | Odomet | | | | | | | /ehio | | | 1e | | iler I | Varr | 16 | | | | | | | | | | | | | | • |
| | 0 Begin | 0 End | | |) mi istanc | 2 | | Truc | ж | 10 | | No | ne | | | | | | | | | | | | | | | | |
| | Carrier | | | | | | (| arri | er D | от | No. | | | | | | | | | | | | | | | | | | |
| | None | | | | | | 1 | Non | е | | | | | | | | | | | | | | | | | | | | |
| | Shinnin | n Doos | 2 | | | | 5 | thin | ner | and | Co | mma | vtiho | | | | | | | | | | | | | | | | |





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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 |
|---------------------|-----------------------|---|
| ب لا Logs | Selection Button | Tap the button to select all certified logs |
| 0 Selected | Selected Logs Counter | This shows the number of selected certified driver logs |
| 5 Reset | Reset Button | This clears/deselects all of the selected driver logs |

5.2 The Driver Logs Accordion Header Features

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



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



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

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



| Inursday Mar U3 (Recentify) | | \checkmark | |
|-----------------------------|-------|--------------|--|
| Violation: none | Recap | Certify | |
| | | | |

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

5.2.4 Recap

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





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

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

💡 💎 🛢 2:38 ры 🗜 C 🕄 0 Ŵ sday Jun 22 Time: 12AM M Total 01:37 SB 00:00 00:01 D 00:00 9 💎 🗎 2:38 P 🖂 🗣 🔮 🖩 💆 C 🗧 John Doe 0 √⁄∕ Logs 0 0 0 mi 01:37 OF 00:00 Carrier1 00:01 00:00 DVIR 🔋 15% 🗎 11:37 AM John Doe 🗗 M 🗳 C 🕣 Start Time: 12AM \leftarrow Wed Jul 20, 2016 US70hr8days Traile 0 mi 0 0 Vehicle1 M Total M 1 2 3 er DOT N 07:00 OFF CDN-001 Carrier1 SR 00:00 Shipper and None None 00:00 D 04:37 ON _____ 1 1 1 · · · · Yard Moves on: none /iolation: none -Drivers: John Show all events EDIT 12:00 AM 4h 30m 1 OffDuty 04:30 AM 2h 30m EDIT 07:00 AM 3 ClearPL 4 OnDuty ND 07:00 AM 3h 00m ed, ICR=Change Requested, ICJ= Change Rejected

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.





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

Driver Information

- a) *Driver Name* displays the name of the driver
- b) Vehicle Information
 - Vehicle Name displays the name of the current Vehicle of the driver.
 - Trailer Name displays the name of the current Trailer of the driver.
 - SWITCH EQUIPMENT tap this button to launch the Switch Equipment dialog to select another Vehicle or Trailer names.
 - Carrier a non-editable field which displays the Name of the Carrier.
 - Carrier DOT Number a non-editable field which displays the Carrier DOT Number



c) Shipping Information

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

5.2.7 Shipment Details



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

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

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

Shipments on Truck

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

Shipments Unloaded Today

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



5.2.8 Miles Driven by State

| 🖬 🛯 🤋 | ¥ @ | | | | | | 🛜 27% 🗷 1:46 PM |
|-------|--|------------|---------|--------|------------|-----------------|--------------------------------------|
| ≡ | | | | | | | 🗗 C 🗐 |
| | V 0 O Logs Selected Reset | | | | | | Email |
| | Tuesday Jul 19 Violation: none | | | | | | 🕤 🖄 Recap Certify |
| | | AILES DRIV | /EN TOI | DAY BY | STATES | | US70hr8days 6 7 8 9 10 11 M Total |
| | OFFCOD | e state | LOADED | EMPTY | ROUTED NO. | FUEL TICKETS | 03:46 |
| | SB 111 111 111 111 111 1 | | 0 | 0 | | | 00:00 |
| | | | 0 | 0 | | | 03:00 |
| | ON | | 0 | 0 | | | 07:00 |
| | 1 2 | | 0 | 0 | | | 13:46 |
| | Driver Log | | 0 | 0 | | | <u>م</u> |
| | Driver | TOTAL: | 0 | 0 | | | Inspect |
| | John Doe | | | | CANCEL | ок | |
| | Odometer 0 0 0 mi Begin End Distance | 2016200 | ISC | -1057 | | | |
| | Carrier | Carrier DO | T No. | | | | |
| | Rustler House Carrier .K. Hackl Transportation Services, Inc. J.K. Hackl Transportation Services, | 27961 | | | | | No DVIR |

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

Code State Loaded Empty Routed Number Fuel Purchased Tickets Attached



5.2.9 DVIR





5.2.10 Certify a Log

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





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

Tap the *Cancel* button to cancel changing the status



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

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



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



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| • • | Hours of Service | 常 29% ₫ 2:02 <u>■</u> C 4 |
|-----|---|--|
| | C C C C C C C C C C C C C C C C C C C | |
| | Ulation: none | S P Recap Edit |
| | Start Time: 12AM Tap log chart to 0FF 1 2 3 4 5 6 7 8 9 10 11 N 1 0FF 1 | US70hr8dz 2 3 4 5 6 7 8 9 10 11 M Totz 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |
| | Driver Log Edit Expensets Miles Driver John Doe Odometer Vehicle Name Trailer Name 0 0 0 mi 2016200 ISO-1057 Begin End Distance Carrier A Rustler House Carrier .K. 27961 Hackl Transportation Services, Inc. J.K. Hackl Transportation Services, | DVIR Inspect |

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

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



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

5.2.11 Edit a Log

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





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





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

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

> ♥ 🗑 🚏 60% 着 8 🕒 👳 C 🗧 Start Time: 12AM ← Mon Nov 21, 2016 US70hr8days M Total 08:39 SB 00:00 00:00 D 00:00 ON 08:39 Exception: none o-Drivers: none Show all even Start Status Duratio Location 08:36 AM Authenticat EDIT EDIT Remark 08:38 AM Authenticate NOT 08:39 AM Automatic Transition Power Or NOTE 6 ELD Logir 08:39 AM ELD Connectio EDIT 08:39 AM Driving Automatic Transitic ctive: IC=Changed, ICR=Change Requested, ICJ= Change Rejected

Page 49

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

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

Create Log Event



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

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

Modify Log Event



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

Notes:

- All log events that have been manually created or amended, will be displayed with an asterisk against it in the log events list depicting that it has been edited. Also scroll down to see check boxes for Personal Use, Yard Moves and Off Road.
- Upon editing a past event the Note field should not be empty and must contain at least 4 characters when filled out.



Pending Edit Requests

The Motor Carrier can request edits to the driver's logs. In the application allows the driver to review the requested edits which requires the driver to take necessary action whether the driver wants to "**confirm**" or "**reject**" the requested edits.

| 0. 🖬 D M 😵 | | 斎 68% ┇ 9:28 AM |
|----------------|----------------------|-------------------------|
| | | ₽ D M <u>₽</u> : |
| | 9 John Doe Jr | ROADSIDE INSPECTION |
| 0-0 | AppTruck | OPTIONS |
| OffDuty 👻 | None | |
| Time Remaining | | LOGS |
| 00:00 | RECAP | DVIR |
| | START BREAK | SHIFT/CYCLE |

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

| 0.98 | | | | | | | ङ्गे 61% ∎ 7:28 AM |
|--------------|-----------------|----------|-----------------|-----------|--------|----------|--------------------|
| ≡ Hours | | | | | | | 🛱 C f |
| Vehicle disc | | | | | | | Connect X |
| | | 0 | John Doe Jr | | ROAD | SIDE INS | SPECTION |
| | Pending Edit Re | | | | | | IS |
| | | | each event to v | | | | |
| | Event | Start | Date | From | Act | tion | |
| | 1 OnDuty ND | 07:16 AM | Jan 13, 2017 | Personnel | ACCEPT | REJECT | |
| | | | | | | CANCEL | |
| | | | | | | DVIR | |
| | | | | | | | |
| | | | START BR | EAK | | SHIFT/CY | /CLE |



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



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





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<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 sets the duty status to off-duty and indicates personal use of CMV, in which case duty status must remain off-duty until driver's indication of the driving condition ends;

| | 92 9 2 | | | | | ♀ ∅ 🔋 60% | a 🖥 8:40 AN |
|-------------|--|----------------------------------|---|-------------------|---|------------------|-----------------------------|
| | - View Log | | | | | D (<u>())</u> | c 🕄 |
| Star | t Time: 12AM | | \leftarrow | Mon Nov 21, 20 | 016 → | US | 70hr8days |
| М | 1 2 3 | 4 5 6 | 789 | 10 11 N 1 | 2 3 4 5 6 | 7 8 9 10 11 | M Total |
| FF | | 8:39 | <u> </u> | 1.1.1.1.1.1.1.1.1 | | | 08:39 |
| SB | | | 1. I. | | | | 00:00 |
| D | | | | | | | 00:00 |
| ON | | | | | | | 00:00 |
| 1 | | | 8 | | | | 08:39 |
| | | | | | | | |
| | tion: none | | | Except | tion: none | | |
| | tion: none vers: none | | | | tion: none now all events | | |
| | | Start | Duration | | | + EXCEPT | + ADD |
| | vers: none | Start 08:36 AM | Duration | sh | now all events | | |
| o-Driv | vers: none Status | | Duration | sh | now all events Note | | ADD |
| o-Driv 2 | Vers: none Status Remark | 08:36 AM | Duration | sh | now all events Note Authenticate | | ADD |
| 2 3 | Vers: none Status Remark Remark | 08:36 AM 08:38 AM | Duration | sh | Note Authenticate | | ADD EDIT EDIT |
| 2 3 4 | Status Remark Remark Power On | 08:36 AM 08:38 AM 08:39 AM | Duration 00m | sh | Note Authenticate Authenticate Authenticate | | ADD EDIT EDIT NOTE |

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

(These events are also displayed in the Portal)

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

To hide all the secondary events, tap back on the checkbox to disable.

| 🖬 D | % | | | | | ♀ ∅ 🔋 54% | 9:29 AM |
|------|--|----------|--------------|----------------|---|------------------|--|
| | - View Log | | | | | 📮 🕨 🖳 🤇 | C 🕄 |
| Star | t Time: 12AM | | \leftarrow | Mon Nov 21, 20 | 16 -> | US7 | 0hr8days |
| | 1 2 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | | | 2 3 4 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | M Total 09:00 00:00 00:29 00:00 09:29 |
| | Status | Start | Duration | Location | Note | + EXCEPT | + ADD |
| 3 | Remark | 08:38 AM | | | Authenticate | | EDIT |
| 4 | Power On | 08:39 AM | | | Automatic Transiti | on | NOTE |
| 5 | Miss Diag | 08:39 AM | | | Missing: Location | n | NOTE |
| 6 | ELD Login | 08:39 AM | | | ELD Connection | | NOTE |
| 7 | Miss Diag | 08:39 AM | | | Missing: Location | n | 1 |

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



| | View Lo | g | | | | | | C f |
|-------------------------------------|--|----------------------|--------------|---------------|---|----------|---|--------------------------|
| tar | t Time: 12AM | | \leftarrow | Mon Nov 21, 2 | 016 — | | US | 670hr8da |
| FF | | 3 4 5 6 | 7 8 9 | 10 11 N 1 | 2 3 4 5 | 6 7 | 8 9 10 11 | M Tota |
| SB D | | | | | | | | 00:0 |
| ON | | | | | | ևևևև | | |
| L 1 /iola | ition: none | | <u> </u> | | tion: none | 11111111 | <u> </u> | |
| L 1 /iola | | Start | Duration | | | | + EXCEPT | |
| L 1 /iola | ivers: none | Start 08:36 AM | _ | _ s | how all events | | | |
| L 1 /iola >-Driv | ivers: none Status | | _ | _ s | how all events Note | | | |
| L /iola >-Driv | Status Remark | 08:36 AM | _ | _ s | how all events Note Authenticate | on | | + ADD EDIT |
| L 1 /iola >-Driv 2 3 | Vers: none Status Remark Remark | 08:36 AM 08:38 AM | _ | _ s | now all events Note Authenticate Authenticate | | | + ADD EDIT EDIT |

- A Remark will be recorded with a note "Authenticate" to the events history list if Driver will login to app.
- A Remark will be recoded with a note "Unauthenticate" if driver will logout from app.
- ELD Login will be recorded with a note "ELD Connection" to events' history list when app successfully connected to VBUS Device.
- ELD Logout will be recorded with a note "ELD Disconnection" to events' history list when driver manually disconnect to VBUS Device by tapping the connect/disconnect icon located at the App header.



Crossing Boundaries

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

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

| ÷ | - View Lo | og | | | | 📮 D 👳 (| C 🕄 |
|---------|-------------------|--------------------|-------------------|------------------------------|---|-------------|----------|
| Star | t Time: 12AM | | < | Mon Nov 21, | 2016 -> | US7 | 0hr8days |
| М | 1 2 | 3 4 5 6 | 5 7 8 9 | 9 10 11 N 1 | 2 3 4 5 6 | 7 8 9 10 11 | M Total |
| OFF | | 8:39 | 1 1 1 1 1 1 1 | 2:32 | | | 11:11 |
| UFF | | | | | | | |
| SB | | | .1.1.1.1.1.1 | | | | 00:00 |
| D | | | | | | | 00:30 |
| ON | | | | | | | 00:00 |
| 1 | | | 382 | 211 5660 41 50 | | | 11:41 |
| Viola | tion: none | | | Exce | eption: none | | |
| Co-Driv | vers: green cross | | | | Show all events | | |
| | | | | | | | |
| | Status | Start | Duration | Location | Note | + ехсерт | + ADD |
| 49 | Miss Diag | 11:40 AM | | 6mi S Regina, 11 | Missing: EngineHours | EXCEPT | NOTE |
| 50 | Remark | 11:40 AM | | | Crossed into SouthDakota, USA from Saskatchewan, CANADA | | EDIT |
| 51 | Miss Diag | 11:40 AM | | | Missing: Location | | NOTE |
| 52 | Power Off | 11:40 AM | | | Automatic Transition | | NOTE |
| 53 | Miss Diag | 11:40 AM | | | Missing: Location, Odometer | | NOTE |
| +Inac | ctive: IC=Change | d, ICR=Change Requ | ested, ICJ= Chang | e Rejected | | | |

- 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.

| | D | Μ. | × | |
|--|---|----|---|--|
|--|---|----|---|--|

Note: ELD Data Diagnostic status affects only the authenticated user, therefore, the ELD only indicate the active data diagnostics event status applicable to the active driver. Data Diagnostic Event dialog will no longer pop up whenever it occurs hence, the Data Diagnostic "D" icon will be in an accent color (which based on the app's theme) when data diagnostic events occurred will only turn back to white once the dialog for the Data Diagnostic List is closed.

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

| | | | | | | | | | C f |
|------------------------------|-----------------------------|--|---------------------|-----------------------------------|-------------|---|------------|---|--|
| Start 1 | Time: 12AM | | | 016 → | | | | | 70hr8day |
| M SB D U ON 1 | | 3 4 5 6 1 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 | 7 8 9 10 11 N 1 | | | | 9 1 | | M Tota 11:1 00:0 00:3 00:0 11:4 |
| | on: none rs: green cross | | Note: Missing: Loca | tion | | | | | |
| | Status | Start I | | CANCEL | ок | | + EXCEP | т | + ADD |
| | Miss Diag | 11:40 AM | 6mi S Regina, 11 | Missing: Er | ngineHour | s | | | EDIT |
| 50 F | Remark | 11:40 AM | | Cross SouthDakot Saskatchew | ta, USA fro | | | | EDIT |
| | Miss Diag | 11:40 AM | | Missing: | Location | | | | NOTE |
| 51 1 | | | | | Transitio | | | | 1 |

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

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

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



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| | Malfunction Events | | | | | | | | | |
|--------------------|--------------------|--|--|--|--|--|--|--|--|--|
| 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 in-service monitoring functions to verify that the data transfer mechanism(s) described in section 4.9.1 of this appendix are continuing to function properly. An ELD must verify this functionality at least once every 7 days. These monitoring functions may be automatic or may involve manual steps for a driver. (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. |

| | Data Diagnostic Events | | | | | | | | | | | |
|--------------------|------------------------|------------------|---|--|--|--|--|--|--|--|--|--|
| 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 | | | | | | | | | |



| | 1 | 1 | · · · · · · · · · · · · · · · · · · · |
|-------------|----------------|---|--|
| | | | driver(s), or under the unidentified driver profile if no drivers were authenticated at the time of detection. |
| 4.6.1.2 | 2 / Sync Diag | Engine Synchronization Diagnostic | An ELD required to establish a link to the engine ECM as described in section 4.2 must monitor its connectivity to the engine ECM and its ability to retrieve the vehicle parameters described under section 4.3.1 of this appendix and must record an engine-synchronization data diagnostics event when it no longer can acquire updated values for the ELD parameters required for records within 5 seconds of the need. |
| 4.6.1.4 (d) | 3 / Miss Diag | Missing Data Elements Diagnostic | If a new ELD event must be recorded at an instance when the ELD had failed to acquire a valid position measurement within the most recent elapsed 5 miles of driving, but the ELD has not yet set a positioning compliance malfunction, the ELD must record the character "X" in both the latitude and longitude fields, unless location is 88 entered manually by the driver, in which case it must log the character "M" instead. Under the circumstances listed in this paragraph, if the ELD event is due to a change in duty status for the driver, the ELD must prompt the driver to enter location manually in accordance with section 4.3.2.7 of this appendix. If the driver does not enter the location information and the vehicle is in motion, the ELD must record a missing required data element data diagnostic event for the driver. |
| 4.6.1.7 | 4 / Trans Diag | Data Transfer Diagnostic | (b) If the monitoring mechanism fails to confirm proper in-service operation of the data transfer mechanism(s), an ELD must record a data transfer data diagnostic event and enter an unconfirmed data transfer mode. |
| 4.6.1.6 | 5 / Unid Diag | Unidentified Driver Diagnostic | (b) If more than 30 minutes of driving in a 24-hour period show unidentified driver on the ELD, the ELD must detect and record an unidentified driving records data diagnostic event and the data diagnostic indicator must be turned on for all drivers logged in to that ELD for the current 24-hour period and the following 7 days. |



| | | | (c) An unidentified driving records data diagnostic event can be cleared by the ELD when driving time logged under the unidentified driver profile for the current 24-hour period and the previous 7 consecutive days drops to 15 minutes or less. |
|---------|----------------|------------------|--|
| 4.6.1.8 | 6 / Other Diag | Other Diagnostic | In addition to the required monitoring schemes described in sections 4.6.1.1– 4.6.1.7 of this appendix, the ELD provider may implement additional, technology-specific malfunction and data diagnostic detection schemes and may use the ELD's malfunction status indicator and data diagnostic status indicator (described in sections 4.6.2.1 and 4.6.3.1) to communicate the ELD's malfunction or non-compliant state to the operator(s) of the ELD. |

Actions for Malfunction & Data Diagnostic Events

Carrier responsibilities regarding malfunctions:

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

Record keeping responsibilities by the driver:

- Malfunction events
 - Note the ELD malfunction and provide carrier with written notice within 24hrs (395.34)



- Reconstruct driving events for the current 24hr period and previous 7 consecutive days using paper logs (unless they can be retrieved from the ELD) (395.34)
- Continue to manually prepare driving logs until ELD is serviced and brought back into compliance (395.34)
- During inspections which take place when a malfunction has occurred: provide safety official with manually kept driver logs (395.34)
- Data diagnostic events
 - Driver must follow the motor carrier's and ELD provider's recommendations in resolving the data inconsistency (395.34)

Clearing of malfunction and data diagnostic events:

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



5.4 DVIR

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

There are a number of ways to access this feature:

5.4.1 DVIR Feature – Main Navigation Menu



5.4.2 DVIR Feature – Hours of Service Main Screen





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5.4.3 Selecting Your DVIR Type

| Vehicle | e/Trailer | | | | Previous DVIR | | | |
|--|---------------------------------|--------------------------|----------------------|------------------|----------------------------|--------------------------|---|--|
| Vehicle Name: Vehicle1 Trailer Name: Trailer1 | Form: Tr | ractor-Trailer railer | Pre-trip Pre-trip | Driver Driver | 12:06:32 PM 11:43:47 AM | In progress Certified | : | You can select a DVIR Form from |
| | witch Details | | | | | | | the 6 default DVIR forms or you can also select a <i>Customized</i> |
| Type: 🖲 Pre 🛛 🔿 | 06-22 12:06 Post Mechanic | O Ad Hoc | | | | | | DVIR Forms for Asset(s) also from the list |
| ৎ । | spect | | | | | | | |
| | | | | | | | | |

| 2 | P III | | | | | | 9 · | 🗢 🗎 12:06 |
|---|------------------------|------------------|-----------------|----------|--------|---------------|-------------|-----------|
| | | | | | | | 퇻 | c f |
| | Ve | hicle/Trailer | | | | Previous DVIR | | |
| | Vehicle Name: Vehicle1 | Form: | Tractor-Trailer | Pre-trip | Driver | 12:06:32 PM | In progress | : |
| | | - | | Pre-trip | Driver | 11:43:47 AM | Certified | : |
| | Trailer Name: Trailer1 | Form: | Trailer | | | | | |
| | III - | Switch | | | | | | |
| | D | VIR Details | | 1 | | | | |
| Г | | 2016-06-22 12:06 | | 1 | | | | |
| L | Type: 🖲 Pre | ○ Post | O Ad Hoc | | | | | |
| L | Inspector: O Driver | O Mechanic | ○ Other | | | | | |
| L | | | | | | | | |
| | ¢, | Inspect | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | t) () | | | | | |
| | | | | | | | | |

Type: 💿 Pre 🛛 🔿 Post 🔷 Ad Hoc

- 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



Select your Inspector from the following choices:

| Inspector: 🔘 Driver | O Mechanic | O Other |
|---|--------------------|----------------------|
| a) <i>Driver</i>: The person who drives the b) <i>Mechanic</i>: The person who repair c) <i>Other</i>: Any person that inspects the | rs vehicle defects | lriver or a mechanic |
| 5.4.4 Starting Your DVIR | | |

Tap the *Inspect* Q INSPECT button to start the DVIR, you will be directed to the *DVIR screen*.

5.4.5 Completing the First DVIR Area

| □ ◊ • જ | | | | 🛸 🛜 100% 🖹 12:24 PM |
|----------------|----------|---|---|---------------------|
| ← Inspect A | reas | | | 💆 C 🕣 |
| Vehicle discon | nected | | | Connect X |
| Truck | | NA Parking Brake | O | Ę |
| Done (13/13) | Pass All | NA Load Securement | 0 | Ę |
| Finish | | NA Coupling Devices | O | Ę |
| | | NA Service Brakes (Including Trailer Connections) | ٥ | Ę |
| | | NA Hazmat Placarding / Shipping Papers | ٥ | Ę |
| | | NA Steering Mechanism | ٥ | E |
| | | NA Lighting Devices and Reflectors | O | Ę |
| | | NA Tires | 0 | E |
| | | NA Horns | 0 | E |
| | | _ | - | _ |



| | 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 | | | |
| • | unselected check box once or select the green 🏼 🍊 Thumbs Up icon to s e item has passed | specify | | |
| • | unselected check box twice or select the red 💽 Thumbs Down icc that the item has failed | on to | | |
| • | e unselected check box three times or select the NA NA icon it the item ble for the current DVIR | is not | | |
| When failing a DVIR, an option for selecting a severity level will appear with its | | | | |

corresponding color: High – Red f A , Medium – Yellow f A , Low – Green f A

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

5.4.6 Capturing an Image of a DVIR Item

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



5.4.7 Add a Comment or Remark to a DVIR Item

| □ ♡ | 🗙 🛜 100% 🖬 12:24 PM | | | |
|---|--|--|--|--|
| ← Add Comment | <u>₽</u> C (] | | | |
| Vehicle disconnected | Connect X | | | |
| Hazmat Placarding / Shi | pping Papers Item Report | | | |
| Enter Report | | | | |
| CANCEL | ок | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| You may add comments or remarks against a DVIR item by tapping the | | | | |
| Comments button, enter the relevant comm | nent or remark in the <i>Enter Report</i> field, | | | |
| tap the <i>Camera</i> button to add more images finish adding your images and comments or | | | | |



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| ← Inspect A | | | | ₽ C € |
|-------------------------|--|--|---|-----------|
| Vehicle discon Truck | nected | | | Connect X |
| ITUCK | | Parking Brake | 0 | E |
| Done (13/13) | Pass All | 💽 Load Securement | O | Ę |
| Finish | | Coupling Devices | 0 | E |
| | | Service Brakes (Including Trailer Connections) | 0 | 国 |
| | | Hazmat Placarding / Shipping Papers | ٥ | E |
| | Steering Mechanism Lighting Devices and | Steering Mechanism | 0 | E |
| | | Lighting Devices and Reflectors | 0 | 国 |
| | | Tires | 0 | 目 |
| | | NA Horns | 0 | Ę |
| | | | | |

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

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

5.4.8 Finishing / Certifying Your DVIR

| eas | | |
|---------------|---|--|
| | | 💆 C 🕣 |
| ected | | Connect X |
| | Summary | |
| V Pass All | Start Time: 02/28/2017 12:23:12 PM Elapsed Time: 03:37 | |
| | Items Inspected: 13/13 | |
| | Inspection Result | |
| | Defects Corrected Condition Satisfactory Condition Unsatisfactory | |
| | Signature | |
| | CAN6 | |
| | CHANGE SIGNATURE | FINISH DVIR |
| | 4 | Summary Start Time: 02/28/2017 12:23:12 PM Elapsed Time: 03:37 Items Inspected: 13/13 Ceneral Comments O Defects Corrected Condition Satisfactory Condition Unsatisfactory Signature |

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



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<u>Summary</u>

Summary

Start Time: November 03, 2015 08:53:03 AM Elapsed Time: 4 minutes 52 seconds Items Inspected: 63/63

- 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

Items Remaining

Items Remaining

Truck - Air Compressor / Compresor de Aire

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.

<u>Final Items</u>

| Final Items | | | |
|--------------------------|--|--|--|
| General Comments | | | |
| Defects Corrected | | | |
| Condition Satisfactory | | | |
| Condition Unsatisfactory | | | |

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

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

- Defects Corrected
- Defects Need Not Be Corrected
- Vehicle Condition Is Satisfactory



<u>Signature</u>

| | Signature | | |
|------------------|-------------------|--|--|
| <u> </u> | | | |
| CHANGE SIGNATURE | FINISH INSPECTION | | |

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*:

| L 🛛 🖬 😵 | | メ 🔋 100% 🖻 12:26 PM |
|------------------|---|---------------------|
| ← Change Sig | nature | ¥ C € |
| Vehicle disconne | | Connect X |
| | Create your signa | ture here. |
| Ĺ | A | M |
| | CLEAR | DONE |
| Тар | the <i>Done</i> button to save yo <i>Clear</i> button to discard | |



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5.4.9 Submit or Certify the DVIR

| 0.0 | | 🛰 竂 100% 🗷 12:28 PM |
|---------------------------------|---|---------------------|
| | | 🗗 C 🗗 |
| | | Connect X |
| | | |
| Items V Done (13/13) Pass Al | Start Time: 02/28/2017 12:23:12 PM Elapsed Time: 05:32 Items inspected: 13/13 | |
| Finish | Inspection Result | |
| | Certify DVIR | |
| | I, Barry Pratt , certify that this DVIR is correct and true. | |
| | NO YES | |
| | O Condition Unsatisfactory | |
| | Signature | |
| | CANG | |
| | 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

5.4.10 Deleting a Vehicle DVIR

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

| Previous DVIR | | | | |
|---------------|--------|-------------|-------------|---|
| Pre-trip | Driver | 12:53:18 PM | In progress | ÷ |

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



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

| | 🗅 🖬 M 📽 🗍 🗍 64% 🖻 8:03 AM | | | | |
|-----|--|-------------|---------------------|--|--|
| ÷ | Hours of Service | | 🖻 M 🗕 C 🕣 | | |
| Veł | icle disconnected | | Connect X | | |
| | app@ten.com Tap to add or change driver | | | | |
| Ê | Hours of Service | John Doe Jr | ROADSIDE INSPECTION | | |
| • | Job Sites | | | | |
| Q | DVIR | AppTruck | OPTIONS | | |
| * | Work Order | None | | | |
| | Switch Equipment | | | | |
| ۵ | Roadside Inspection | | LOGS | | |
| | Documents | RECAP | | | |
| • | Settings | | DVIR | | |
| 0 | Help & Support | | | | |
| ÷ | Logout | START BREAK | SHIFT/CYCLE | | |





6.2 Roadside Inspection – HOS Main Menu

Review logs for the current 24-hour period and the previous 7 consecutive days.

Start Review



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

Data Transfer er's ELD re Transfer data of th Data Transfer Saving screensho D M 🖳 C 🕣 Fri Jul 15, 2016 Record Date: 15-Jul-16 Driver Name: John Watson Driver ID: 1250936 Driver License Number: 378-909-MN01 Driver License AR State: Exempt Driver Status: No Trailer ID: ISO-1057 Truck Tractor ID: KU10 LMO Warning: Location Service is cur Truck Tractor VIN: Simulated, unknown_vin Unidentified Driver (not yet Records: implemented) Co-Driver Name: Co-Driver ID: Carrier: qwqwsq Time Zone: Asia/Manila USDOT #: 21312 ELD Manufacturer: VisTracks® ELD ID: HOS001 24 Period Starting Time: 000000 Shipping ID: Miles Today: 0 Start - End Odometer: 116 - 116 ELD Malfunction Indicators: Yes Start - End Engine Hours: 0.0 - 97,612.0 Data Diagnostic Indicators: Yes Print/Display Date: 15-Jul-16 Time Zone Offset from UTC: +08:00 Current Location: 8580mi N St. John's, 5 7 8 9 10 11 M Total <u>1 2 3 4 5 6 7 8 9 10 11 N 1 2 3 4 5 6</u> OFF ┍┱┙╼╗┙╧╗┙╧╗┙╧╗┙╧╗┙╧╗ TT TT 00:00 SB 01:39 ┝╋╤╤╪┅┝┅┝┅ D 10 00:10 09h 04m 12:00 AM 0 0.0 OffDuty Auto 08:34 AM 0.0 Login Driver



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| ← Roadsi | de Inspection | | | | DM. | E C |
|----------|------------------------|------------------------|--------------|-----------|-------------------|---------------------------------|
| | | 🔶 Fri | Jul 15, 2016 | | | |
| 5B | | 1:39 1:39 3 4 58 | | | | 00: 01: 00: 00: 11: |
| Time | Location | Duration | Odometer | Eng Hours | Event Type/Status | Origin |
| 12:00 AM | | 09h 04m | 0 | 0.0 | OffDuty | Auto |
| 08:34 AM | | | 0 | 0.0 | Login | Driver |
| 08:41 AM | | | 0 | 0.0 | Remark | Driver |
| 09:04 AM | | 19m | 0 | 0.0 | *OffDuty | Driver |
| 09:23 AM | | 10m | 0 | 0.0 | OnDuty ND | Driver |
| 09:34 AM | | | 116 | 97603.0 | Power On | Auto |
| 09:34 AM | | | 0 | 0.0 | Miss Diag | Auto |
| 09:34 AM | | | 0 | 0.0 | *Driving/IC | Auto |
| 09:34 AM | 8561mi N St. John's, 5 | 01h 39m | 0 | 9.0 | *Driving | Auto |
| 09:34 AM | | | 116 | 97611.0 | Miss Diag | Auto |
| 09:34 AM | | | 116 | 97616.0 | Pos MF | Auto |



6.4 Roadside Inspection Screen – Data Transfer





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

| 0. 🖬 | M % | | 🛜 64% 🗷 8:03 AM |
|------|--|-------------|---------------------|
| | Hours of Service | | 🖻 M 🖳 C 🕣 |
| | | | Connect X |
| | app@ten.com Tap to add or change driver | | |
| Ê | Hours of Service | John Doe Jr | ROADSIDE INSPECTION |
| | Job Sites | | |
| ٩ | DVIR | AppTruck | OPTIONS |
| ź | Work Order | None | |
| | Switch Equipment | | |
| ٩ | Roadside Inspection | | LOGS |
| | Documents | RECAP | |
| \$ | Settings | | DVIR |
| 0 | Help & Support | | |
| ÷ | Logout | START BREAK | SHIFT/CYCLE |

| 1. Slide the screen from left to right to show the <i>Main Navigation Menu</i> |
|---|
| Or |
| 2. Tap the <i>Main Navigation Hamburger</i> icon to show the Main Navigation Menu |
| Tap the <i>Switch Equipment</i> option within the <i>Main Navigation Menu</i> |



7.2 Options Menu



7.3 Switch Equipment – DVIR Screen

| ehicle discor | nnecte | d | | | | Connect |) X |
|-----------------|-----------|------------------------|----------------|-----------------------|--------------|---------|-----|
| | Veh | icle/Trailer | | | Previous DVI | R | |
| /ehicle Name: 1 | 212 | Form: | Select form | | No DVIR | | |
| Trailer Name: N | one | Form: | Select form | | | | |
| | | Switch | | | | | |
| | D\ | /IR Details | | | | | |
| Date: 03/ | 15/201 | 7 08:13:14 AM GM | IT+08:00 | | | | |
| Туре: 🧿 | Pre | ○ Post | ◯ Ad Hoc | | | | |
| Inspector: 🧿 | Driver | O Mechanic | O Other | | | | |
| | Please se | elect form to continue | | | | | |
| | Q | Inspect | | | | | |
| | | Warping | r Location San | vice is currently dis | sabled | | |

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

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

Or

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



7.4 Switching Equipment



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.



7.5 Managing Vehicles / Trailers



7.5.1 Manage Vehicles / Trailers – Delete

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

The 'Manage' button is only available given a situation, that the driver is an asset admin and that the 'Manage Equipment' option (found in the Equipment Management Page) is also enabled. Otherwise, the button will not be available on the Switch Equipment dialog.

| | | | | Connect X |
|-----------|---------------|-------------------|---------|-----------|
| Name | License Plate | VIN | Туре | + ^p |
| AAA | AAA 123 | 64DSDAWER23W6OMKI | Vehicle | / × |
| BBB | BBB 123 | | Trailer | 2 × |
| Truck 10 | AS 4501 | 1542ASDE2033DW450 | Vehicle | / × |
| UpTest123 | 12YTU12 | 12345KILOP09520GH | Vehicle | / × |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

To delete any of the vehicles or trailers listed, tap the ≚ icon

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



|) - % C 2 | | | | 🔋 83% 🖻 8:13 A |
|------------|----------------|--------------------|------------|----------------|
| | | | | |
| | | | | Connect X |
| | | | | |
| ATrack1 | 789SSF | -567ERT457YUGH678U | Vehicle | 2 × |
| CARTASITE | 678ASW677 | -5678R45TY6UYG560P | Vehicle | 2 × |
| Cole2 | Delete Vehicle | | hicle | 2 × |
| ColeTest | Delete Cole2? | | hicle | / × |
| CT5Trailer | | CANCEL DEL | ETE railer | 2 × |
| CTrailer | yul | | Trailer | / × |
| CTVehicle | WERDFGG | -123456SDFFAS34567 | Vehicle | 2 × |
| DIGIWVA1 | 3013 | -Q1234567890654000 | Vehicle | / × |
| EQPortal4 | 676767yyh | 9087HGTF54RE3456Y | Vehicle | / × |
| | | | | |

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

7.5.2 Manage Vehicles / Trailers - Edit

| 1 | 0. 0 9 🖬 | | | | 🛰 🛜 100% 🖬 11:55 A | м |
|---|---------------------|---------------|-------------------|---------|--------------------|---|
| l | ← Manage Vehicles/1 | Trailers | | | 📱 C 🗧 | |
| I | | | | | Connect X | |
| | Name | License Plate | | Туре | + | |
| I | ААА | AAA 123 | 64DSDAWER23W6OMKI | Vehicle | / × | |
| l | BBB | BBB 123 | | Trailer | / × | |
| l | Truck 10 | AS 4501 | 1542ASDE2033DW450 | Vehicle | / × | |
| | UpTest123 | 12YTU12 | 12345KILOP09520GH | Vehicle | / × | |
| | | | | | | |

| | Modify Equip | ment | | Connect |
|------------|-----------------------|-------------------------|---------|---------|
| | Equipment | | Туре | |
| ATrack1 | Name | ColeTest | Vehicle | 1 |
| CARTASITE | Туре | Vehicle + | Vehicle | |
| CARTASITE | VIN | -56789MJM8ORDXZ3W0 | venicie | |
| Cole2 | License Plate | 12345 | Vehicle | 1 |
| ColeTest | Device VBUS Device | CalAmpLMU4230 Bluetooth | Vehicle | 1 |
| CT5Trailer | Connection Type | Bluetooth | Trailer | 1 |
| CTrailer | MAC Address | 00:00:00:00:00:00 | Trailer | 2 |
| CTVehicle | Pin # | | Vehicle | 1 |
| DIGIWVA1 | | | Vehicle | 1 |
| E0Portal4 | | CANCEL SAVE | Vehicle | 1 |

To edit any of the trucks or trailers li

tap

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.



earch equipment

7.5.3 Manage Vehicles / Trailers – Add

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

To add a new truck or trailer, tap the

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

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

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

Note: The connection type defers on the VBUS Device selected

| - % G | | | | ⑦ 72% Ⅰ 8:00 AM |
|----------------------|----------------------|----------------------|-----------|-----------------|
| ← Manage Vehicles/T | | | | |
| Vehicle disconnected | | | | Connect X |
| Name | License Plate | VIN | Туре | |
| 45 | Create Equip | nent | Vehicle | / × |
| ATrack1 | Equipment | Name | Vehicle | 2 × |
| CARTASITE | Туре | Vehicle | - Vehicle | / × |
| Cole2 | VIN License Plate | VIN License Plate | Vehicle | 2 × |
| ColeTest | Device | License Plate | Vehicle | 2 × |
| CT5Trailer | VBUS Device | None | Trailer | 2 × |
| CTrailer | | CANCEL | ADD | 2 × |
| CTVehicle | WERDFGG | 123456SDFF | Vehicle | / × |
| DIGIWVA1 | 3013 | Q1234567890654000 | Vehicle | 1 × |
| Search equipment | | | disabled | |

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

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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.



| | nent | | ₽ C € |
|---------------------|--|---|--|
| | | | Connect |
| Name | Name | Туре | |
| Туре | Vehicle | • Vehicle | 1 > |
| VIN | VIN | Vehicle | |
| License Plate | License Plate | | |
| Device | | Vehicle | 1 3 |
| VBUS Device | DigiWVA | Vehicle | 1 : |
| Connection Type | WiFi Direct Push Button Mode | Trailer | 1 : |
| MAC Address | 00:00:00:00:00:00 | | |
| WIFI AP SSID | | Trailer | 1 3 |
| WiFi AP Password | | Vehicle | 1 : |
| Device Name | | | |
| Admin Password | 4F7W3KSBUS | Vehicle | 1 3 |
| | | Vehicle | 1 2 |
| | Equipment Name Type VIN License Plate Device VBUS Device Connection Type MAC Address WiFI AP D Password Device Name | Create Equipment Equipment Name Type Vehicle Vin License Plate Device VBUS Device VBUS Device VBUS Device WFIAP SED Password Device Name VMFIAP SED Password Device Name Admin Password | Create Equipment Type Equipment Type Name Name Type Vehicle YIN Vin Loense Plate Uehicle VBUS Device Dig/WVA VBUS Device Dig/WVA WFI AP SB 00000000000 WFI AP SB 00000000000 WFI AP SB Output and the second and th |

Notes:

- When creating/modifying an equipment with a selected type of "**Trailer**", the VIN field is disabled and enabled if the equipment type selected is "**Vehicle**"
- If user selects "Digi WVA" in connection type, then admin password field is required.
- In the Portal, an ability to determine on which VBUS devices will be displayed is present. Accordingly on the app, only those devices selected on the portal will be displayed in the "**VBUS Device**" menu.

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

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

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



8 Documents

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

There are a number of ways to access this feature:

8.1 Documents – Main Navigation Menu

| | M % | | 🛜 64% 🗷 8:03 AM | | | |
|-----|--|---------------|---------------------|--|--|--|
| ÷ | Hours of Service | | 🖻 M 🖳 C 🕣 | | | |
| Veł | | | Connect X | | | |
| | app@ten.com Tap to add or change driver | | | | | |
| Ê | Hours of Service | B John Doe Jr | ROADSIDE INSPECTION | | | |
| ÷. | Job Sites | | | | | |
| Q | DVIR | AppTruck | OPTIONS | | | |
| * | Work Order | None | | | | |
| | Switch Equipment | | | | | |
| ٩ | Roadside Inspection | | LOGS | | | |
| | Documents | RECAP | | | | |
| \$ | Settings | | DVIR | | | |
| 0 | Help & Support | | | | | |
| ÷ | Logout | START BREAK | SHIFT/CYCLE | | | |





8.2 Documents – Options Menu





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8.3 Adding Documents





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

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



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

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





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| - Add New D | locument | | র ৫ ২ ০ হ | C |
|----------------|-------------------|---|--|---|
| Add New L | | | | C |
| | | ocument Details | | |
| Document Type: | | | | |
| Reference No: | Add Reference No. | Date/Time | 05/25/2017 03:09 PM | |
| City: | City | State/Province | Alabama (AL) | |
| Vehicle: | ANGRY2 | Fuel | Gasoline | |
| Gallons: | Gallons | | \$ Total Cost | |
| Odometer: | Odometer | mi | | |
| Notes: | Notes | | | |
| | ő | St-TK: 1000000 TEAMINAL: 5003 Family 40,0 Total Owed Total Owed Total ARD DEBUT ORED TOTAL FAID DEBUT ORED TOTAL FAID OKEDIT OR TAUTI Funchase TOTADIO10010 00 12 0 APPREVED - THA | 53.80 53.80 ****4597 4. 545633 27 NK YUU | |
| | | | The second s | |

- It is also possible to add/edit/delete a Fuel Receipt in the app
- Also, it creates a Remark event each time a fuel receipt has been submitted via App Document feature
- Lastly, the Odometer and Volume display value and unit of measurement will be in KM & Liters if the state is in Canada and Mi & Gallons for US.



8.4 Editing / Deleting a Document

| Vehicle disconnected Connect Connect Grid View A Document Type Date Bill of Leding Mar 15,2917 | D M % | | 🕸 💐 🛜 16% 🛢 8:15 |
|--|----------------------|--------------|-----------------------|
| Document Type Date Bill of Leding Mar 15, 2017 | ← Documents | | ■ D M 里 |
| Grid View A Document Type Date Bill of Leding Mar 15, 2017 | Vehicle disconnected | | Connect |
| Bill of Leding Mar 15, 2017 | | | i⊟ + Grid View Add |
| | Document Type | Date | |
| Scale Ticket Mar 15,2017 | Bill of Lading | Mar 15, 2017 | 2 × |
| | Scale Ticket | Mar 15, 2017 | 1 × |
| | | | |
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| | | | |
| | | | |



Tap the Edit _____ button adjacent to the relevant document, make any required changes.

Tap the OK button to save the changes.

Tap the CANCEL button to return without saving the changes

Tap the DELETE button to delete the document completely



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9 Co-Drivers

9.1 Logon Co-Driver





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| | + View Log | | | | | 📮 D | 🛛 💆 C | : +] |
|------------------|-----------------------------------|----------------------|---------------|----------------|--|-----|---------|---------------------|
| tar | t Time: 12AM | | \leftarrow | Mon Nov 21, 20 |)16 -> | | US70 | hr8days |
| FF | 1 2 3 | 4 5 6 | 5 7 8 9 | 10 11 N 1 | 2 3 4 5 6 | 789 | 10 11 1 | M Total 11:32 |
| SB D ON | | | | | | | | 00:00 |
| | | | | | | | | |
| 1 riola | ition: none | | 9 9 43 | | ion: none | | | 12:14 |
| | ition: none ivers: green cross | | | Excepti | ion: none ow all events | | | 12:14 |
| | | Start | Duration | Excepti | | H | | + ADD |
| | vers: green cross | Start 09:45 AM | | Excepti | ow all events | | | + |
| >-Dri | vers: green cross | | | Excepti | ow all events Note | | | + ADD |
| >-Dri | Vers: green cross Status Remark | 09:45 AM | | Excepti | ow all events Note Unauthenticate Co-driver logged in: green | | | + ADD EDIT |
| -Dri 39 40 | Status Remark Remark | 09:45 AM 09:56 AM | | Excepti | ow all events Note Unauthenticate Co-driver logged in: green cross | | | ADD EDIT EDIT |

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

<u>Team Driving</u>

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





| | Driver Authentication. |
|---------------------------------------|--|
| Choose Driver john.doe+1@gmail.com | 07:37 |
| CANCE | 1 - 2 @ 3 # 4 / 5 % 6 * 7 & 8 * 9 (0) Del q w e r t y u i o p 43 |
| | a s d f g h j k I Done ↑ z x c v b n m ,! .? ↑ |
| ACCESS CO-DRIVER LODS | Ctrl Sym |



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

When in Review Mode the Co-Driver cannot receive or access:

- Driving Notifications and alerts which relates to the Primary Driver
- Lock screen will not display even if the vehicle is in motion
- × Cannot switch vehicle
- Cannot change the current event in to Driving event
- Cannot update any preferences related to background services

When in Review Mode the Co-Driver can receive or access:

- ✓ Data Diagnostics and Malfunctions pop-up dialogs
- ✓ Pending Edit Request(s)
- Allow modifications on previous events
- ✓ Can edit current event to OnDuty ND, OffDuty & Sleeper except changing it into Driving

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 "Primary Driver" can switch to "Driving" as current status."



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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 Primary Driver is available on the Drivers List.



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



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Reassign Driving Time

 Value 10 +1
 X 0 × 32× 1226 PM

 Value 10 +1
 X 0 × 32× 1226 PM

 Value 10 +1
 X 0 × 32× 1226 PM

 Value 10 +1
 X 0 × 32× 1226 PM

 Value 10 +1
 X 0 × 32× 1226 PM

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 X 0 × 32× 1226 PM

 Value 10 +1
 X 0 × 32× 1226 PM

 Value 10 +1
 X 0 × 32× 1226 PM

 Value 10 +1
 X 0 × 32× 1226 PM

 Value 10 +1
 X 0 × 1200

 Value 10 +1

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

| | | | | | | | | | | | | | | 2 | ଷ 🖁 3 | 1% 🛢 12:28 PI |
|------------------|--------|--------------|------|---|--------|-------------------|------|----------------------------|------|---|-----------|------------|------|------|-------|---------------|
| | | | | | | | | | | | | | | | | |
| Start Time: 12AM | | | | Reassign Driving Time | | | | US70hr8da | | | | US70hr8day | | | | |
| M 1 2 | 3 4 | 5 6 | | Note: Automatic Transition | | | | TRANSCOMPTION OF TRANSPORT | | | 11 M Tota | | | | | |
| SB | | | S | elec | t gro | eenc | ross | @x. | com | | | | | | | |
| Dululul | | | L |)river | | | | | | | | | | | | |
| | dilili | <u>hindi</u> | Rea | ssigr | n Driv | ving [·] | Time | | CANC | | OX | hile | hili | alal | لطبله | 00:0 12:2 |
| Violation: none | | itomatically | Arey | Are you sure you want to reassign this driving event? | | | | uto | | | | | | | | |
| 1 - | 2 @ | 3 # | | | | | | | NO | | YES | | 9 (| | 0) | Del |
| q | w | е | r | | t | | у | | u | | i | | 0 | | р | 43 |
| ŧ | a 👘 | s d | | f | | g | | h | | j | | k | | I | | 4 |
| † | z | x | с | | v | | b | | n | | m | | Į, | | ? | Ť |
| | | @ ' | | | | | ~ | | | | | | | | | |

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 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 "Primary Driver" can switch to "Driving" as current status.



9.2 Switch Driver





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10 Shipping Documents

| ⊑ � @ ← Options | | | × \$ 44% ≜ 11:01 AM <u>₹</u> C { | |
|---------------------|---------------|---------------|--|--|
| SWITCH EQUIPMENT | SHIPPING DOCS | REMARK | LOGON CO-DRIVER | From the <i>Hours of Service Mai</i> <i>Screen,</i> tap the <i>Options</i> button |
| GAIN TIME | EXCEPTION | DATA TRANSFER | SWITCH CO- DRIVER | and then tap the Shipping Docs button |
| RETURN TO | HOS SCREEN | DOCL | JMENT | |

| C 🗉 🖬 D 🗣 🖉 | | | | | | ? 63 | 3% 🖻 12:57 PM | |
|----------------------|--------------------------------|--------|--------|-----|-----|-----------------|---------------|--|
| ← Options | | | | | | D 🖳 | | |
| Vehicle disconnected | Ester Obligatio | | | | | Conr | nect X | |
| | Enter Shippin | | | | | | | |
| | B/L or Manifest No. | Enter | | | | | | |
| SWITCH EQUIPMENT | Shipper and Commodity Enter | | | | LOG | LOGON CO-DRIVER | | |
| EQUIFIMENT | | | CANCEL | ок | | | | |
| | | | | | | | | |
| 1 - 2 @ 3 # | 4 / 5 % | 6 ^ | 7 & | 8 * | 9 (| 0) | Del | |
| q w e | r t | у | u | i | 0 | р | | |
| a s c | l <u>f</u> | g h | ı j | k | 1 | | ÷ | |
| t z x | c v | b | n | m | , ! | .? | + | |
| Ctrl Sym 🕲 | | Englis | h(US) | | | • | | |

| Enter the <i>Bill of Lading</i> or <i>Manifest Number</i> |
|--|
| Enter the <i>Shipper</i> or <i>Commodity</i> |
| Tap the OK button to save the details |
| Tap the CANCEL button to return without saving |



11 Add Remark

| ■ ♥ Ø ← Options /ehicle disconnected | | | × \$ 44% ∎ 11:01 AM ⊻ C ← Connect X | |
|--|---------------------|---|---|---|
| SWITCH EQUIPMENT | SHIPPING DOCS | REMARK | LOGON CO-DRIVER | From the <i>Hours of Service Main</i> <i>Screen,</i> tap the <i>Options</i> button and then tap the <i>Remarks</i> buttor |
| GAIN TIME | EXCEPTION | DATA TRANSFER | SWITCH CO- DRIVER | |
| RETURN TO | HOS SCREEN | DOCL | JMENT | |
| ← Options | | | 루 토 C 원 | |
| /ehicle disconnected | Add Remark | Off Road 🗆 Toll Road | Connect X | Enter the <i>Location</i> (optional) |
| EQUIPMENT | Enter Remark | CANCEL OK | | Enter the <i>Remark</i> |
| | | | | Tap the OK button to save the |
| 1 - 2 @ 3 | | | 9 (0) Dei | remark |
| q w e | ert d <u>f</u> g | 5 [^] 7 [®] 8 [*] y u i h j k b n m | 9 (0) Del 0 p ≪ 1 ← , ! . ? ↑ | - |

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"



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





Note: Once the "**Logout**" option is tapped, the valid driver that logged into the HOS app will be logged out and the HOS app will be close completely (with no E-Log Plus 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).

| 🗅 🖬 🗖 🗐 🛙 | M % | | | | | 2 | 🔋 67% 🖻 9:19 AM |
|-----------|-------------------------------|----------|-----------------|--------------|----------|------------------|-------------------|
| ≡ Hours | | | | | | 🖻 D | M ((<u>*</u>) : |
| | | 0 | John Doe Jr | | ROAL | DSIDE INS | PECTION |
| 1 | Pending Edit Req | , | each event to v | iew details | | | IS |
| | Event | Start | Date | From | Ac | tion | |
| | 1 OnDuty ND | 07:16 AM | Jan 13, 2017 | Personnel | C ACCEPT | REJECT | |
| Т | 2 Driving | 07:33 AM | Jan 13, 2017 | Unidentified | ي ۸۵۵ | Э ЕРТ | |
| | | | | | | CANCEL | |
| On D | 07:53 uty Time Until Break | | START BR | EAK | | DVIR SHIFT/CY | |

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

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

Note:

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

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



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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.





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.



| 0. 🗆 M 😵 | | 🛜 64% 🖬 8:02 AM |
|----------------|--|---------------------|
| | | 🖻 M 🗟 G 🕄 |
| | | Connect X |
| | 9 John Doe Jr | ROADSIDE INSPECTION |
| 0-0 | AppTruck | OPTIONS |
| OffDuty 👻 | None | LOGS |
| Time Remaining | RECAP | DVIR |
| 00.00 | START BREAK | SHIFT/CYCLE |
| | Warning: Location Service is currently disab | led |

Lock Screen

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



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



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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 |
|---|--|
| Authentication Failed. Check your network connection. | Ensure that the tablet/mobile phone is connected to a data network or Wi-Fi network. |
| Invalid user id or password. | Ensure that the email address and password are correct and valid. The password should match the valid email address. |
| A timeout error has occurred. | Ensure that the tablet/mobile phone is connected to a data network or Wi-Fi network with internet access. If issue persists, try again later or contact E-Log Plus support at (877) 843-4770 or send an email to info@E-LogPlus.com. |
| An unknown error has occurred. | Contact E-Log Plus support at (877) 843-4770 or send an email to info@E-LogPlus.com. |
| 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 E-Log Plus for assistance. | Try logging in after a few minutes and if error persists, contact E-Log Plus support to (877) 843-4770 or send an email at info@E-LogPlus.com. |
| An error has occurred while retrieving account details. | Contact E-Log Plus support at (877) 843-4770 or send an email to info@E-LogPlus.com. |
| An error has occurred while setting up the account. Please contact E-Log Plus for assistance. | Contact E-Log Plus support at (877) 843-4770 or send an email to info@E-Log Plus.com. |
| 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 E-Log Plus support to (877) 843-4770 or send an email at info@E-LogPlus.com. |
| A non-driver accounts cannot be login as co-driver. | Ensure that the user account has a role Driver role. Personnel accounts are not allowed to log in as co-drivers. |
| Your E-Log Plus version i surrent build version >. This version is no longer supported. Please upgrade. | Upgrade the Application to the latest version. |



| <latest build="" version=""> or greater</latest> | |
|--|--|
| for stable operation. | |



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