

Sentinel Drive for Android – Quick Start Guide

Initial Setup

Before using the app to record Hours of Service or to perform vehicle inspections, there are some preliminary steps you need to do. Most of these steps will only need to be done **once**.

Connecting to Wi-Fi

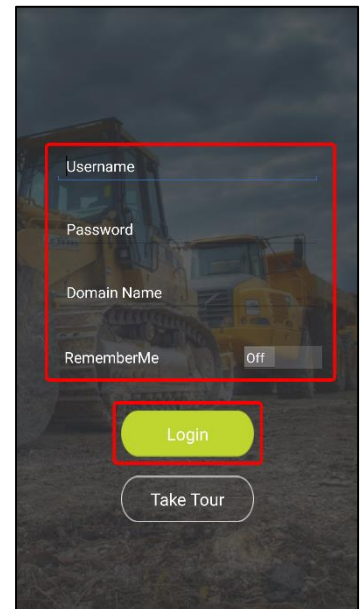
If you have a Wi-Fi based solution, then before using the mobile app, you need to make sure that your device is connected to the in-vehicle Wi-Fi. This process may differ slightly based on what device you're using, but here's the general overview:

1. Turn on the vehicle's ignition and wait about a minute.
 2. Enable Wi-Fi on your device.
 3. In the list of available networks, look for a network name starting with **SentinelFM** and tap to connect.
 4. Enter the network password. By default, it's in the format **BSM[company name]123**. For example, **BSMSampleCorp123**. Note that your company name might be abbreviated.
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Logging into the App

Here's how to login to the app:

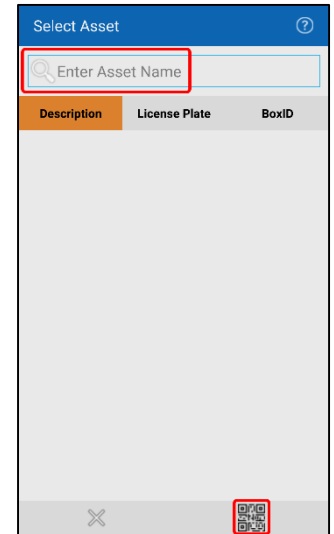
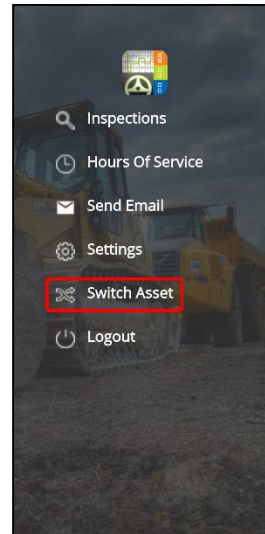
1. Open the app and enter the following:
 2. Enter your **Username**. This is usually your employee ID or your vehicle number.
 3. Enter your **Password**. This is usually your employee ID or 1234, and should be changed after your first login.
 4. Enter your company's **Domain Name**. This is usually your company name or some abbreviation of it.
 5. (Optional) Enable **Remember Me** to save your username and domain every time you start the app, so you only need to enter your password.
 6. Tap **Login**.
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Asset Selection

For Sentinel solutions that use in-vehicle boxes/locators, you need to associate the app with an asset on the **Asset Selection** screen. If it's your very first time logging into the app, you'll be taken there automatically. You can also return to this screen at any time by tapping **Switch Asset** on the main menu.

On the **Asset Selection** screen, either enter the asset name/license plate/box ID in the text field at the top, or tap the QR code icon and then point the device's camera at the asset's QR sticker for a few seconds.

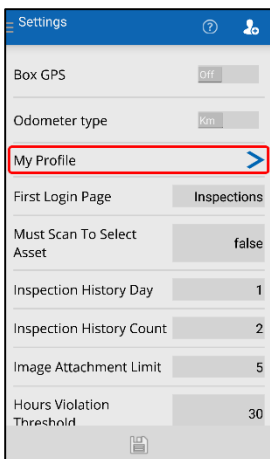


For CYOD1 solutions (choose-your-own-device), selecting an asset on this screen immediately syncs its location with the server. To send the location of another asset, tap **Switch Asset** on the main menu and then search for and select the other asset. Repeat as necessary. You can also perform inspections on the currently selected asset.

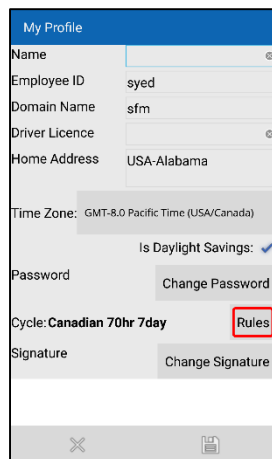
Settings

When first logging into the app, you should go to **Settings** to make sure that all settings are configured properly. You must also save your signature, which is used when saving HOS logs and vehicle inspections.

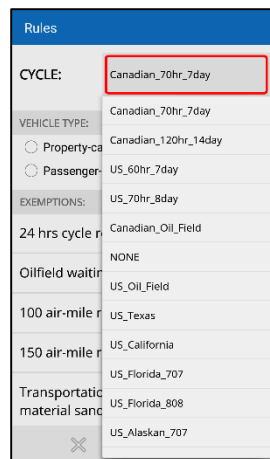
1. Tap **Settings** on the main menu.
2. Tap the **My Profile** arrow.
3. Tap **Rules** and then tap the **Cycle** drop-down. In the drop-down, tap to select the HOS rules set that applies to you.
4. Tap to select any exemptions that apply to you and then tap the **Save** icon.
5. Finally, in **My Profile**, tap **Change Signature**. Sign in the box using your finger or the back of a pen and then tap save.



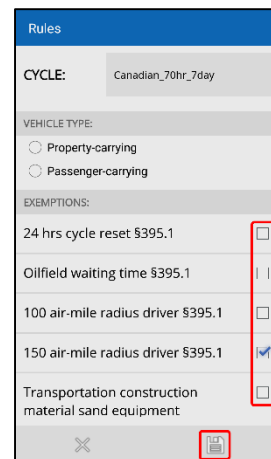
Step 2



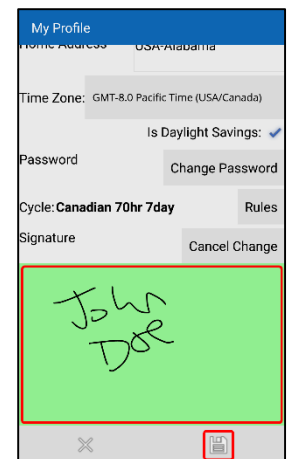
Step 3



Step 3, continued



Step 4



Step 5

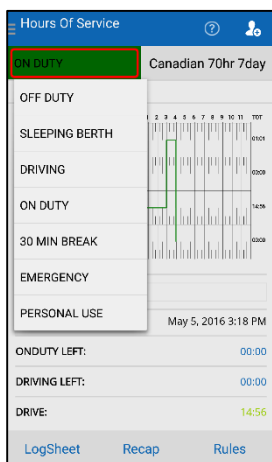
Everyday Use

On a day-to-day basis, you'll typically use the app to record your Hours of Service and to perform Pre-Trip and Post-Trip Vehicle Inspections.

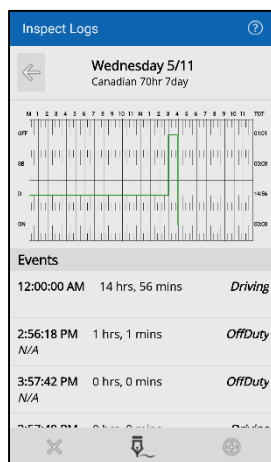
Hours of Service

Here's how to enter or modify your HOS:

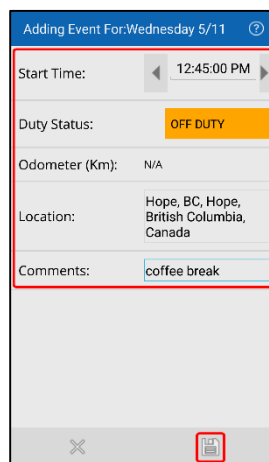
1. Tap **Hours of Service** on the main menu.
2. Your status will update automatically, but you can manually change your status by tapping the status button at the top left and then selecting your new status (**Off Duty**, **On Duty**, **30 Minute Break**, etc.).
3. (Optional) If needed, you can edit your logs by doing this:
 - a. Tap anywhere on the HOS graph.
 - b. Tap the **Add event** icon at the bottom right.
 - c. Modify the log as needed – enter the time of the event, your duty status and location, and a comment, and then tap **Save**.
4. At the end of each day, sign the day's log. Tap the graph, review it to make sure it's correct, and then tap the **Sign** icon.
5. (Optional) If needed, you can review past logs by doing this:
 - a. On the **HOS** screen, tap anywhere on the graph to bring you to today's graph.
 - b. Use the left and right arrows to navigate through days, and then edit and sign the logs as needed.



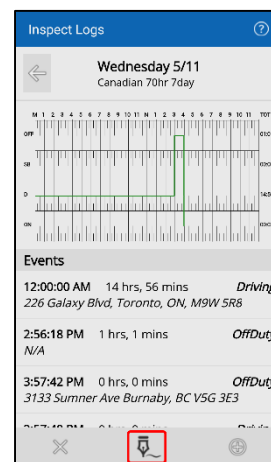
Step 2



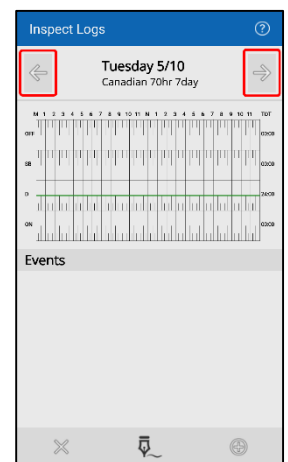
Step 3



Step 3, continued



Step 4

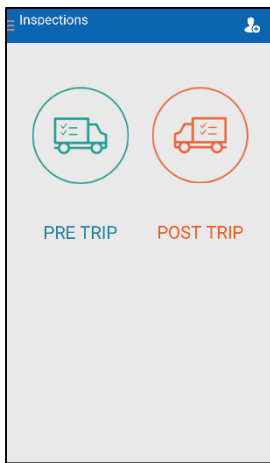


Step 5

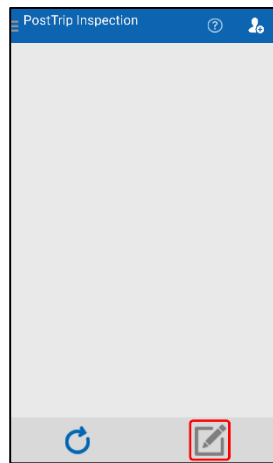
Vehicle Inspection

Here's how to perform pre-trip and post-trip vehicle inspections:

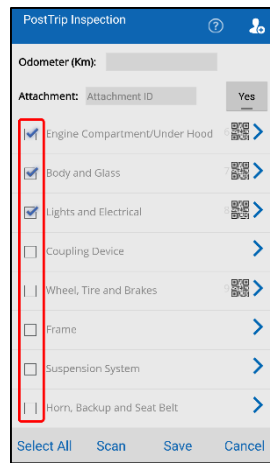
1. Tap **Inspection** on the main menu.
2. Tap either **Pre Trip** or **Post Trip** and then tap the **New Inspection** icon at the bottom right.
3. Inspect your vehicle. If no defect is found, tap the checkbox next to the inspected item.
4. If a defect is found, tap the category of the item containing the defect and then tap to select the appropriate subcategory.
5. Once you're done your inspection, tap **Save**. Any selected defects will appear in red.



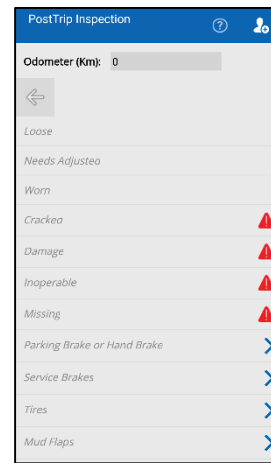
Step 2



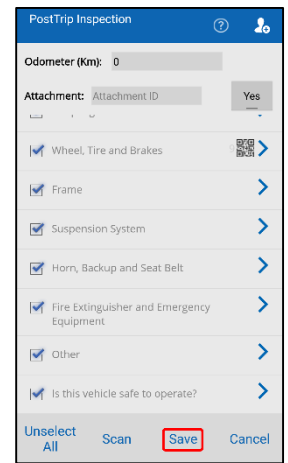
Step 2, continued



Step 3



Step 4



Step 5

Sentinel Drive for Android – Log Inspection Hotsheet

Upon roadside inspection by a DoT officer, you'll need to present your Hours of Service logs. In general, you must provide the past 7 days of logs in the US and 14 days of logs in Canada.

Note: Exceptions may apply. Please confirm with your supervisor.

You can present logs for inspection in one of two ways:

1. Use the **Send Email** function to email the logs to the DoT officer.
2. Use the **Recap** function and let the officer review your logs directly on your device.

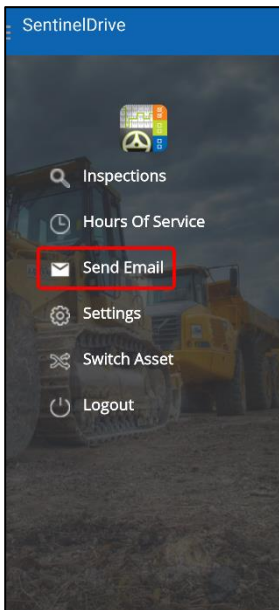
Option 1: Emailing logs to the officer

You can send your HOS logs for a specified time period via email. Here's how:

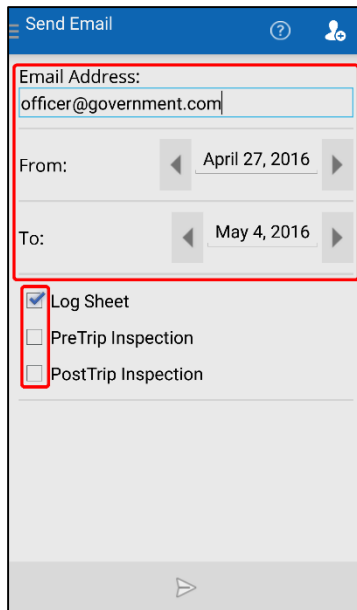
1. Open the app if it's not already open, and on the home screen, tap **Send Email**.
2. On the **Send Email** screen, do this:
 - a. Enter the officer's email address.
 - b. Select the desired date range.
 - c. Tap to select **Log Sheet**. You can also optionally select **Pre Trip** and/or **Post Trip** to include inspection reports in the email.

3. Tap **Send** at the bottom.

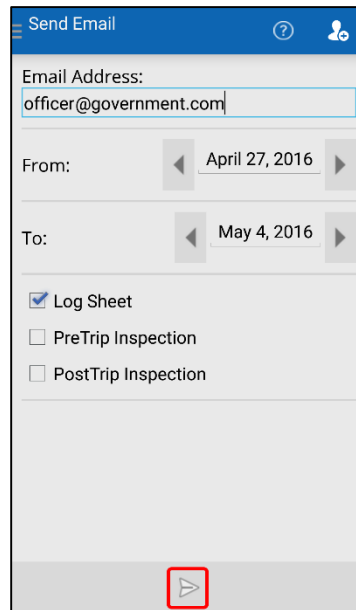
Note: A reminder will appear if any logs or inspections are not signed. Please obtain the officer's permission before signing the documents.



Step 1



Step 2



Step 3

Option 2: Let the officer review your logs directly on your device

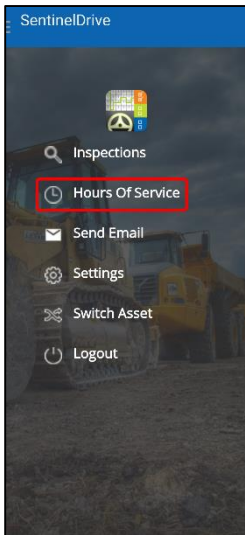
You can navigate the app to the **Recap** screen and then give the officer access to your device so he or she can review your logs.

Here's what the driver needs to do

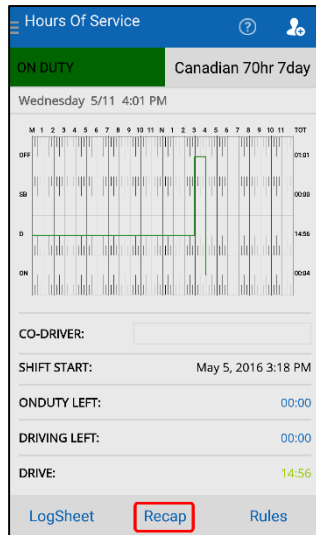
1. Open the app if it's not already open, and on the home screen, tap **Hours of Service**.
2. Give the officer access to your device.

Here's what the officer needs to do

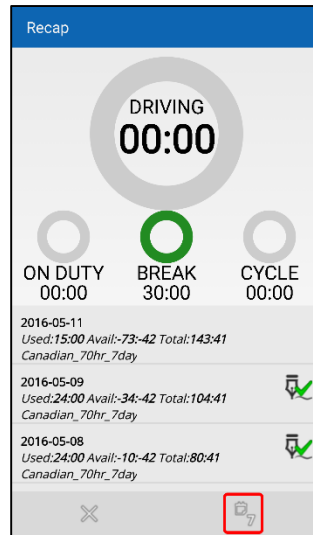
1. On the **HOS** screen, you can review a graph of the current day's activity.
2. Tap **Recap** at the bottom. Here, you can see an overview of the current day.
3. Tap the calendar icon at the bottom right to go to the **HOS Daily Summary** screen.
4. Here, you can review a summary of the driver's logged hours in the previous 7 days.



Driver Step 1



Officer Steps 1 & 2



Officer Step 3



Officer Step 4

Compliance Certificates

United States

BSM certifies that use of the Sentinel Drive app with a connection to the SFM7000-wifi telematics device complies with all requirements for automatic on-board recording devices in **Federal Motor Carrier Safety regulation 49 CFR part 395.15** when used as instructed by the Sentinel Drive instruction manual.

Canada

BSM certifies that use of the Sentinel Drive app complies with the requirements for Use of Electronic Recording Devices as outlined in Section 83 of the Canadian federal hours of service regulations (SOR/2005-313) when used as instructed by the Sentinel Drive instruction manual.