

## **USER GUIDE**

Per FMCSA rules, this guide must be kept in the vehicle at all times.



#### **WEST COAST**

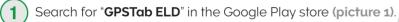
1 World Trade Center, Ste. 2360 Long Beach, CA 90831



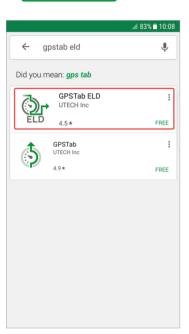
#### **MIDWEST**

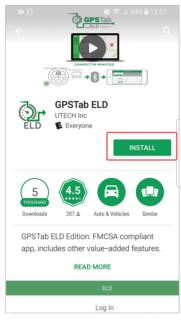
2900 S. 21st Avenue Broadview, IL 60155

## DOWNLOAD GPSTAB ELD APPLICATION







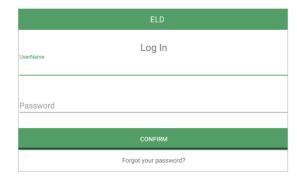


picture 1

picture 2

3 Log into application using your User Name and Password (picture 3).

If you don't have a GPSTab ELD account, please contact your fleet manager.







Select your vehicle from the list (picture 4). If your vehicle number is not listed, please contact your fleet manager.



Your cellular device will connect to the ELD system automatically. The status will be shown at the top of the main screen (picture 5).



picture 5

6 The status line will appear in 3 ways:



[device id scanning] [device is connecting] [device can't connect]

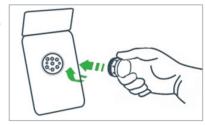
Note: when the device is properly connected, the status line will not show.

## INSTALL GPSTAB ELD IN YOUR VEHICLE

- 1 Make sure your vehicle engine is turned off. If the engine is on, please turn it off and turn the key to the "Off" position before connecting ELD device.
- Locate the diagnostic port inside your vehicle's cabin. The diagnostic port is typically located in one of the following places:
  - 1 Under the left side of the dashboard;
  - 2 Under the steering wheel;
  - 3 Near the driver's seat:
  - 4 Under the driver's seat.



Attach the GPSTab ELD plug into the diagnostic port of the vehicle. Twist the plug base until it locks into place.



- Once plugged in, the device will start syncing with the engine control module [ECM] and GPSTab ELD application on your cellular device. The GPSTab ELD device has LED lights to simply indicate its status to the driver:
  - $\sqrt{}$
- Blinking Green and Blue

The app is connected and the Adapter is receiving ECM data.



Device is Not Plugged into the truck's diagnostic port.







#### USING GPSTAB ELD ON THE ROAD

Once you have connected your mobile device to GPSTab ELD, your driving time will be automatically recorded.

When your vehicle begins moving, your duty status will automatically be set to "Driving".

At 0 mph the vehicle is considered to "Idle". When "Idle", you can change your duty status by tapping and selecting one of the alternative duty status (picture 6).





picture 6

- Tap ) sign (top right corner of the app) to switch to "Night Mode".
- Tap 🚺 sign to switch back to the "Day Mode" (picture 7).



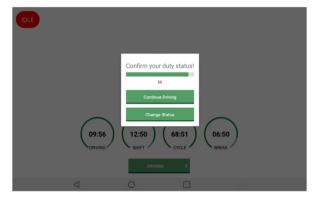


picture 7

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# USING GPSTAB ELD ON THE ROAD (CONTINUED)

If the vehicle remains "Idle" for 5 min, a pop-up window will appear asking if you would like to change your duty status. If no selection is made within 60 seconds, duty status will change automatically to "OnDuty" (picture 8).



Picture 8

When not driving, the main window will be in foreground (Picture 9).

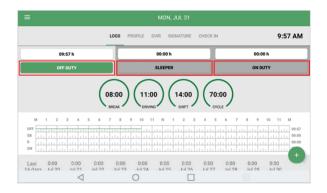


Picture 9



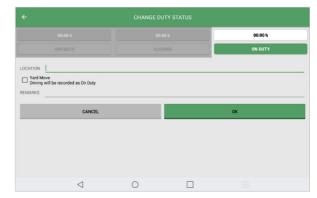
### USING GPSTAB ELD OFF THE ROAD

Select the status: "Off Duty", "Sleeper", "On Duty" (picture 10).



Picture 10

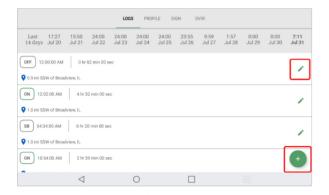
Fill out the location field and put remarks, such as "Pre-trip inspection" or "Coffee break" (if the location field is left empty, it will be automatically set) (picture 11).



Picture 11

# USING GPSTAB ELD OFF THE ROAD (CONTINUED)

Insert any missing status by tapping or edit existing status by tapping if any corrections are needed (picture 12).



picture 12

Choose the status you want to change and set the time frame (picture 13).

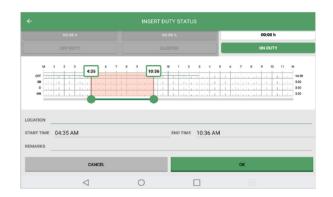


picture 13



There are two ways you can set the time frame:

1. Drag the border dots (picture 14).



picture 14

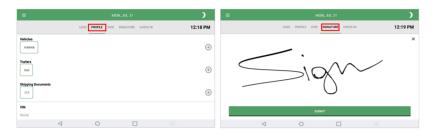
2. Set the time using the pop-up window (picture 15).



picture 15

Other options available from the main screen:

- a Check your profile, (picture 16-A)
- b Sign your e-log, (picture 16-B)



picture 16-A

picture 16-B

C Make a Driver Vehicle inspection report [DVIR], (picture 17-A, 17-B)



picture 17-A

picture 17-B

d Check in & check out (Track detention time for pick up and delivery). (picture 18-A, 18-B)



picture 18-A

picture 18-B



### OFFICER INSPECTION

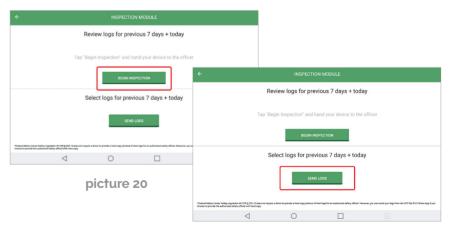
It's easy to provide an officer with your driving information.

Tap icon on the top left corner, or swipe from left side of your device to the right side and select "Inspection Module" (picture 19).



picture 19

Tap "Begin Inspection" and hand your device to the officer (picture 20) and/or tap "Send logs" to send the report through email (picture 21).



picture 21

# OFFICER INSPECTION (CONTINUED)

The application will generate the report for the officer (picture 22).



picture 22

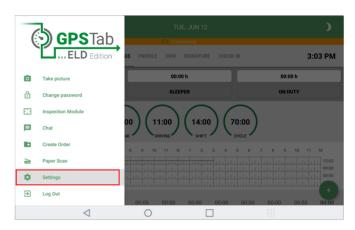
Tap  $\leftarrow$  on the top left corner to exit DOT inspection.

Federal Motor Carrier Safety regulation 49 CFR §395.15 does not require a driver to provide a hard copy printout of their logs for an authorized safety official. However, you can email your logs from the GPSTab ELD Edition App should you choose to provide the authorized safety official with a hard copy.



### **SETTINGS**

Choose "Settings" from the side menu to change sound settings, violations visibility, or the type of your plug (picture 23).



picture 23

Move toggle to the right to turn on an option, or to the left to turn it off (picture 24).

<b>←</b>		s	ETTINGS	
Highlight violations				
Enable sound				
6 pin (BlueFire)				
VNA2				
	◁	0		

picture 24

13

12

### **ELD MALFUNCTIONS**

#### § 395.22 Motor carrier Responsibilities

A motor carrier must ensure that its drivers possess onboard a commercial motor vehicle and ELD information packet containing the following items:

An instruction sheet for the driver describing ELD malfunction reporting requirements and recordkeeping procedures during ELD malfunctions.

The following instructions are in accordance with the guidelines set forth in § 395.34.

#### How does the driver know if **GPSTab ELD is malfunctioning?**

The GPSTab ELD device has LED lights to indicate its status to the driver.

#### **INSTALLATION STATUS**

No Light

Device is **Not Plugged** into the truck's diagnostic port.

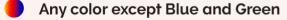


**Blinking Green and Blue** 

The app is **Connected** and the Adapter is **Receiving** ECM data.







The Adapter can't connect to the ECM.



GPSTab ELD will monitor and report malfunction data based on section 4.6 ELD's Self-Monitoring of Required Functions table 4:

- P "Power compliance" malfunction,
- E "Engine synchronization compliance" malfunction,
- T "Timing compliance" malfunction,
- L "Positioning compliance" malfunction,
- R "Data recording compliance" malfunction,
- S "Data transfer compliance" malfunction,
- O "Other" ELD detected malfunction.

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# ELD MALFUNCTIONS (CONTINUED)



### What does the driver need to do if the ELD is malfunctioning?

- Contact UTECH support immediately at **888 228 4460** or email **support@help24.us** to troubleshoot the issue.
- 2 Provide written notice to your fleet management within 24 hours of malfunction discovery.
- Temporarily switch to manual paper logs until ELD is repaired or replaced.

### What does the fleet need to do if the ELD is malfunctioning?

- A motor carrier must take action to correct the malfunction of the ELD within 8 days of discovery of the malfunction on a driver's notification to the motor carrier whichever occurs first.
- Upon notification by fleet manager, UTECH will send a new device.
- If a motor carrier needs a time extension, they must notify the FMCSA Division Administrator for the State of the motor carrier's principal place of business within 5 days after a driver notifies the motor carrier according to the guidelines set forth in §395.34(2).

If the device displays any colors other than Blue and Green, please contact our support team at 888 228 4460 extension 2.