

Link: <https://help.gpsinsight.com/deep-dive/vbus-connections-with-eld-flex/> Last Updated: April 22nd, 2021

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When installing a VBUS device in a vehicle, it is recommended to first mount the hardware, then select the vehicle in the ELD Flex app to perform a manual connection to the new device. This associates the new VBUS device with the selected vehicle, making later connections seamless.

## VBUS Connection when Switching Vehicles

The simplest VBUS connection method for a driver is simply switching their vehicle.

### ► To connect when switching a vehicle:

- Walk up to the vehicle you will be driving for the day.
- Tap the vehicle number next to your name in the ELD Flex app.
- Switch it to the updated vehicle.
- The application will then automatically start a VBUS connection to the device associated with the vehicle, and prompt you to perform a DVIR.

## Automatic VBUS Connection

If a driver at any point disconnects from the VBUS device but is not moving to a new vehicle, they should perform an automatic connection to reconnect.

### ► To connect automatically:

- Tap the connect button in the yellow banner, then Connect.
- The ELD Flex app will attempt to connect to the VBUS device associated with the vehicle.

## Manual VBUS Connection

It is recommended that you only manually connect to a VBUS device if the saved device has an error or when doing an installation. This will override the saved VBUS device for the vehicle.

### ► To connect manually:

- Tap the Connect button in the yellow banner, then Manual Connection.
- Select the desired VBUS Device and find your particular device in the list of scanned devices that appear.
- Tap the device, and the ELD Flex app will attempt to connect.