

Programming Guide to the VisTracks® Platform

Installation of Geometris Device for use with VisTracks, Inc.

Connect the device using an OBD to J1939 adapter cable.

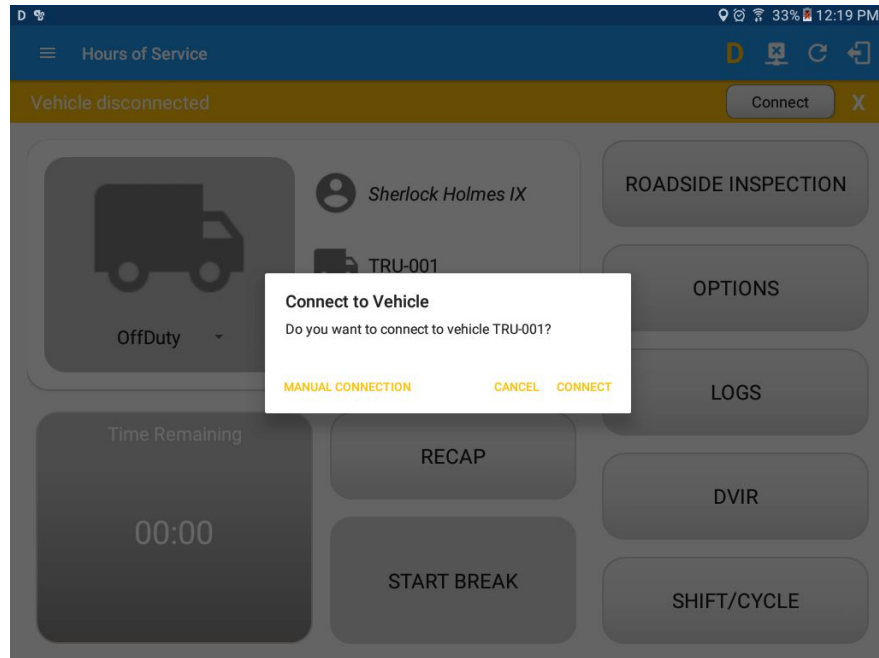


- Open VisTracks app (or Branded App)
- Login to the app using a driver user account
- On the main dashboard, tap the 'Connect' button which is located below the app header to display the 'Connect to Vehicle' dialog.
- At this point, 2 options were present in order to establish a connection to the VBUS device: Manual Connection and Auto Connection.

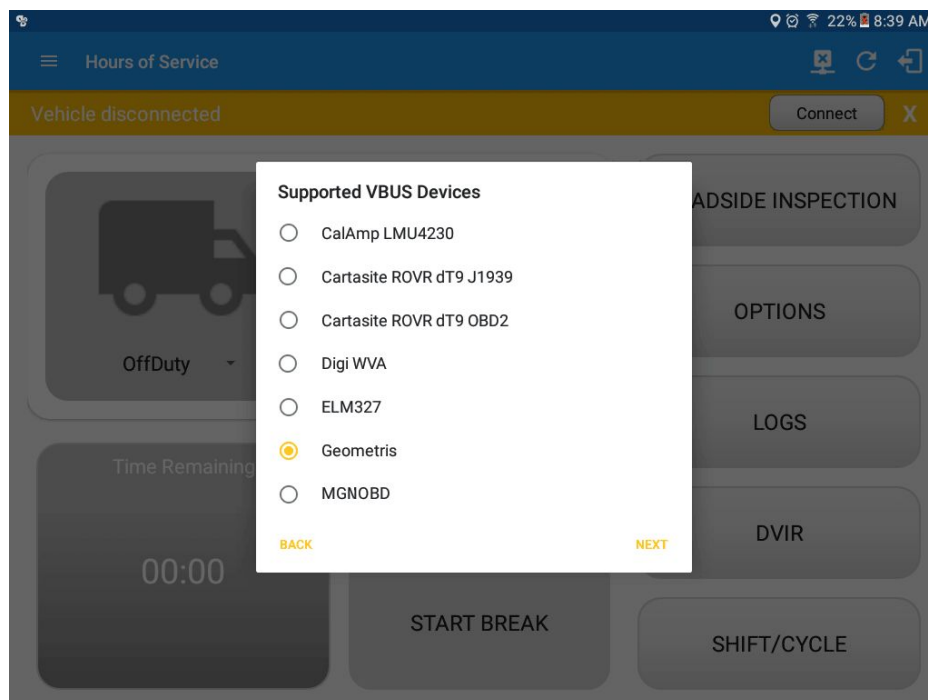
a. Manual Connection

- Tap on the '**Manual Connection**' button

Programming Guide to the VisTracks® Platform

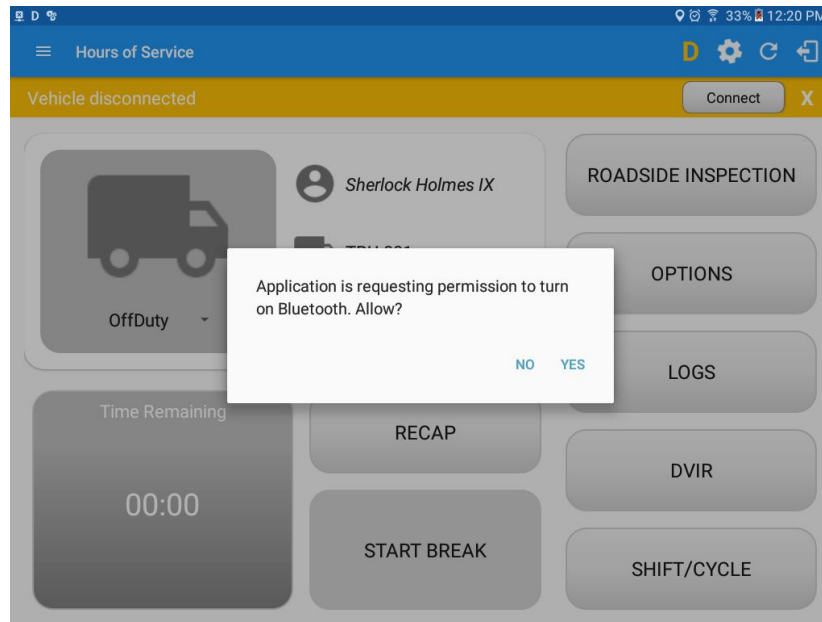


- Select VBUS Device - Geometris



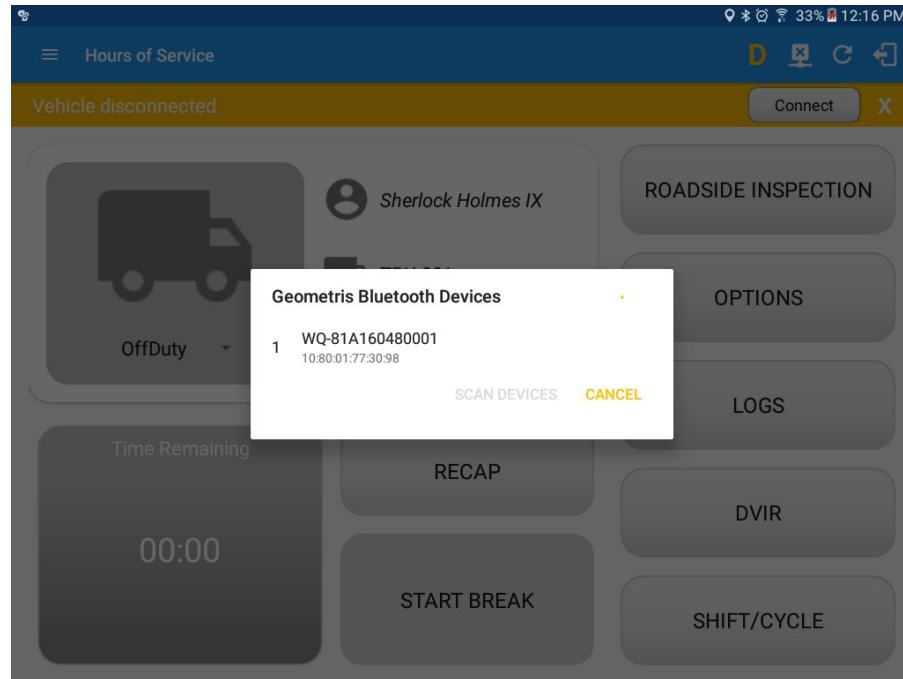
Programming Guide to the VisTracks® Platform

- Tap on the Next button
 - If the Bluetooth of the device is disabled, the ‘**Bluetooth Permission Request**’ dialog will be displayed.
 - Tap on the Yes button to enable the Bluetooth of the device



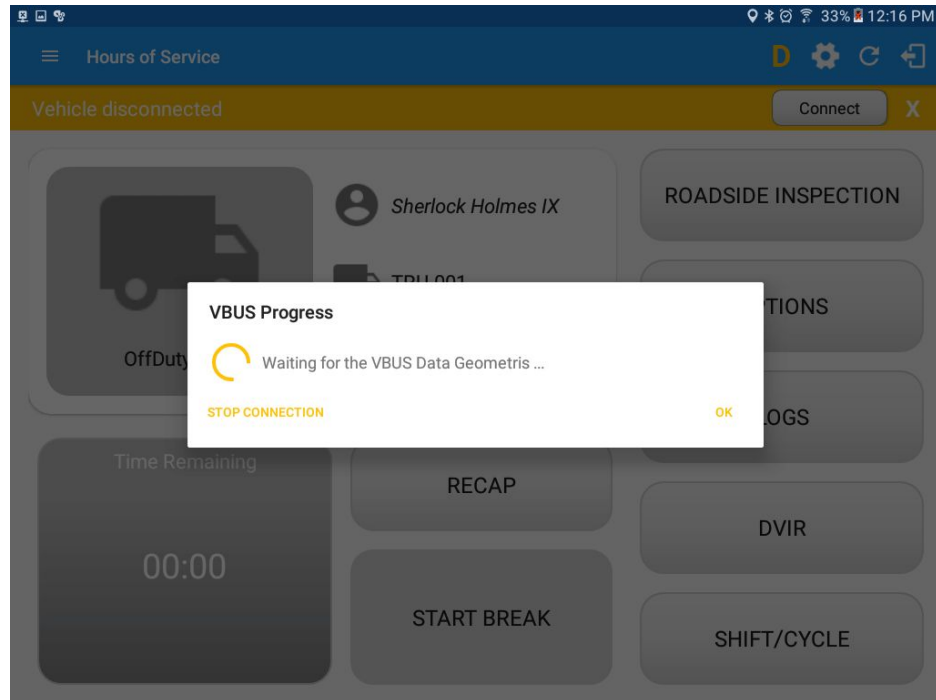
- Choose the correct Bluetooth device from the list

Programming Guide to the VisTracks® Platform



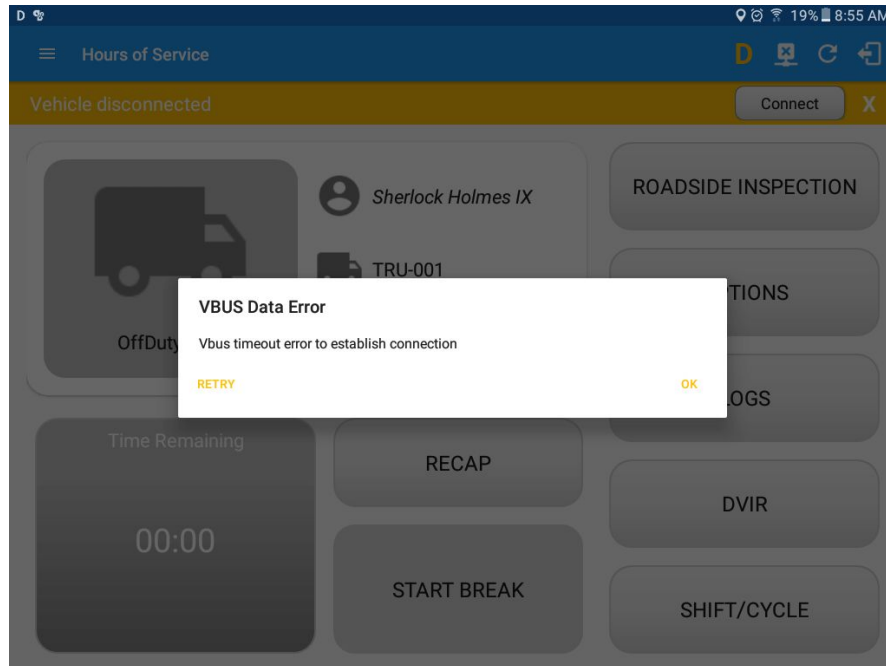
- It will then display the VBUS Progress dialog upon establishing a connection to the selected VBUS device along with a 'Stop Connection' and 'Ok' buttons
 - b. Tap 'Stop Connection' button to stop establishing VBUS connection.
 - c. Tap OK button to hide the VBUS Progress dialog while establishing VBUS connection.

Programming Guide to the VisTracks® Platform




- If the VBUS connection results to an error (given the following situations below), an error dialog will display.
 - VBUS Connection Error
 - i. Interrupted Internet Connection
 - ii. VBUS Power Failure

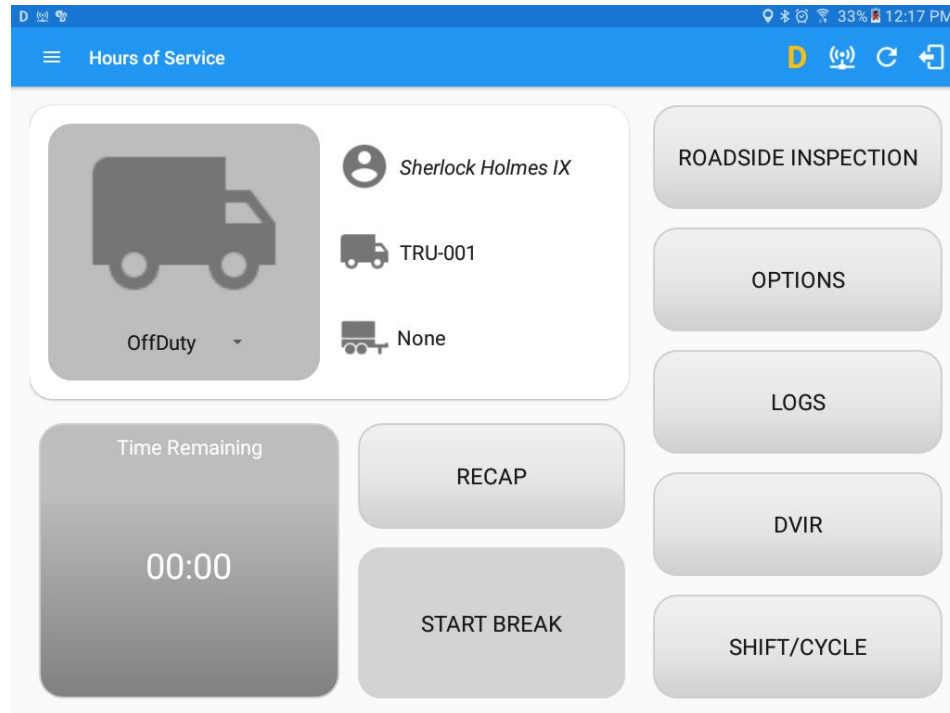
Programming Guide to the VisTracks® Platform



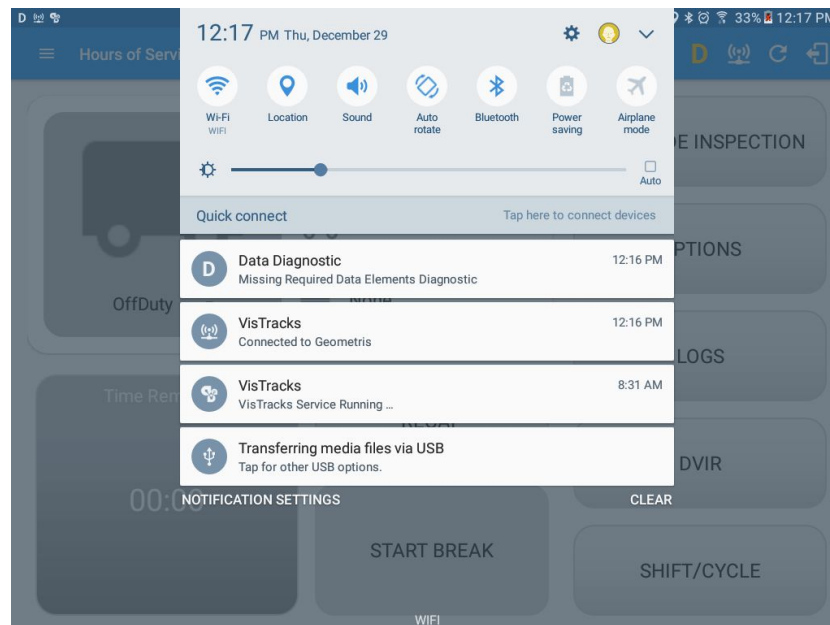
Note: The app will automatically disconnect from the device after attempting to connect for 1 minute and 30 seconds without receiving any data from the VBUS device.

- Upon establishing a connection to the VBUS device you should hear a tone letting you know that device is now connected.
- To check if you are connected, navigate to the Main Dashboard and the VBUS status indicator should be displayed as “Connected”  which is located on the app header.

Programming Guide to the VisTracks® Platform



- You can also check on the Android Notification Bar and you should see the VBUS Service status as “Connected”.



- The device and the application are now connected.

Programming Guide to the VisTracks® Platform

b. Auto Connection

- Tap on the Connect button
- The VBUS Progress dialog will then display
- Upon establishing a connection to the VBUS device, You should hear a tone letting you know that device is now connected.

■ Prerequisites to successfully perform Auto Connection

- Create a Pre-configured device in the Portal's Equipment Management Page or in the App's Manage Vehicles/Trailers screen
- Set the ELD Configurations