



MyGeotab Integration Tool

Geotab Africa is pleased to launch a software solution for manufacturers of telematics hardware with limited or no software offering.

Industries using fleets rarely have the same brand and model of vehicles as fleets. They depend on various vehicles or equipment to perform various jobs. This results in various hardware and subsequent, software requirements in order to track operations.

A successful fleet requires a synchronized workflow and comparable data. MyGeotab is device-agnostic thus customers can easily manage their fleet using a unified interface, regardless of the telematics hardware used.



Integrating a 3rd Party Device into MyGeotab

Integrating a third-party telematics device with MyGeotab requires the use of the MyAdmin SDK. The serial number of the third-party device is simply converted into the MyGeotab serial number required. The third-party device is configured to transfer data to our middleware server, The MyGeotab Integration Tool, the connection between the third-party and MyGeotab server.

In comparison to the GO device, third-party devices are not FIPS 140-2 validated. Thus, for security reasons, the data transmitted is transferred to the middleware server for decryption, and lastly, to MyGeotab.

Geotab supports the recording of the following data types from a third-party device:

- + Latitude
- + Longitude
- + Speed
- + Date and time
- + Ignition status (on/off)
- + Auxiliary status
- + Device data



Mode

3rd Party Base Plan

3rd Party Advance Plan

Features

	3rd Party Base Plan	3rd Party Advance Plan
Ignition Detection	Yes	Yes
Geo Fence monitoring	Yes	Yes
Unplug detection	Yes	Yes
Towing detection	Yes	Yes
Impact detection	Yes	Yes
Jamming detection	Yes	Yes
Monitor of switch (doors)	No	Yes
Driver behaviour	No	Yes

Reports

Trip History	Yes	Yes
Customer Visits Report	Yes	Yes
Exceptions Report	Yes	Yes
Driver Scorecard	No	Yes