

Geotab Implementation Guide

17/04/2024 1:59 pm AEST

Logmaster Implementation Guide

The Logmaster web portal has been designed to show you the state of your fleet. Data provided by our Add-in can be used to schedule your work and ensure your drivers are not breaching NHVAS rules.

Introduction

This Implementation Guide contains the information to deploy, access, and use Logmaster Add-in within the Geotab's ecosystem. It will step you through these workflows:

1. Planning and Preparation
2. Setup and Deployment

Solution Overview

After successfully installing our Add-in, you will gain access to features such as driver and vehicle management, report creation and administrative functionalities.

Planning and Preparation

Assumptions and Constraints

1. We are assuming that a business has already contacted a logmaster partner and has signed up for an account through the partner.

Requirements and Prerequisites

Requirements:

1. Apple Devices iOS version 12.5 or higher.
2. Android Devices version 7.0 or higher.

Prerequisites:

1. Configuration .json file which is provided at the end of this document.
2. Logmaster business account in the logmaster web portal.

Helpful Documentation

Refer to these documents for helpful user information and points of contact:

1. [Geotab Product Guide](#)
2. [Geotab Drive App Manual](#)

For more information regarding our product, please refer to our website:

<https://logmaster.com.au/>

Setup and Deployment

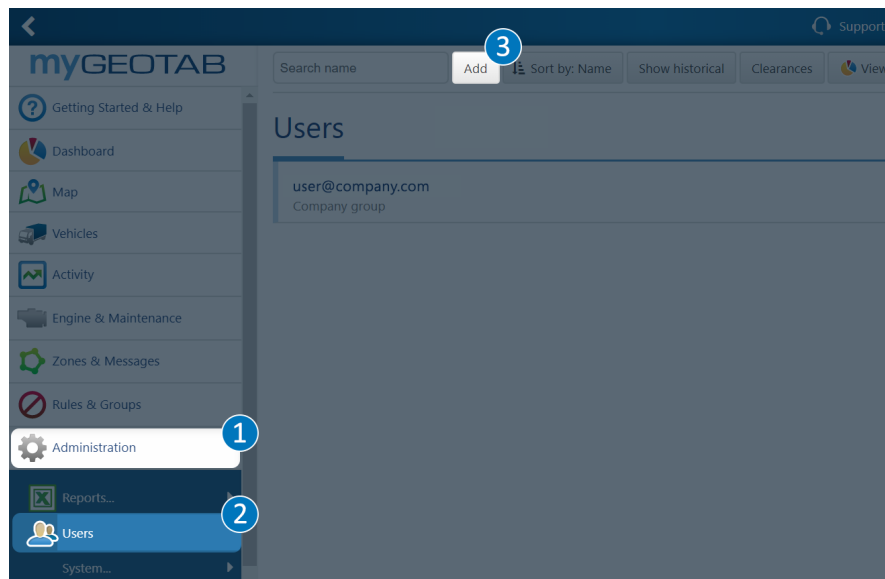
These are the workflows required to implement the solution.

1. Setup the Service Account
2. Install the Add-In

Setup the Service Account

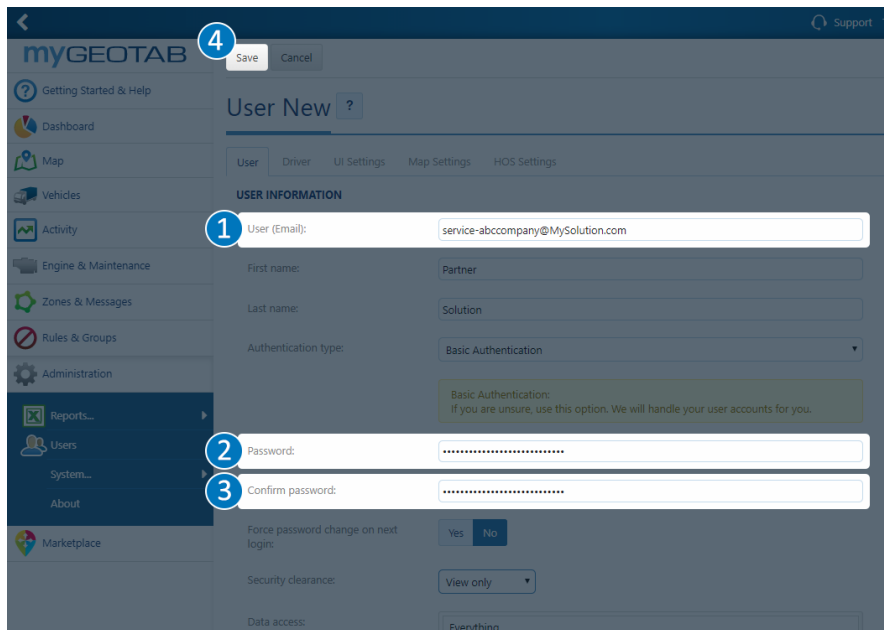
Follow the steps below to set up the new service account.

1. Log in to MyGeotab and navigate to (1) Administration > (2) Users, and click the (3) Add button.



2. On the New User page, complete the following:
 - a. User (Email) — use the following convention to enter the new user email:

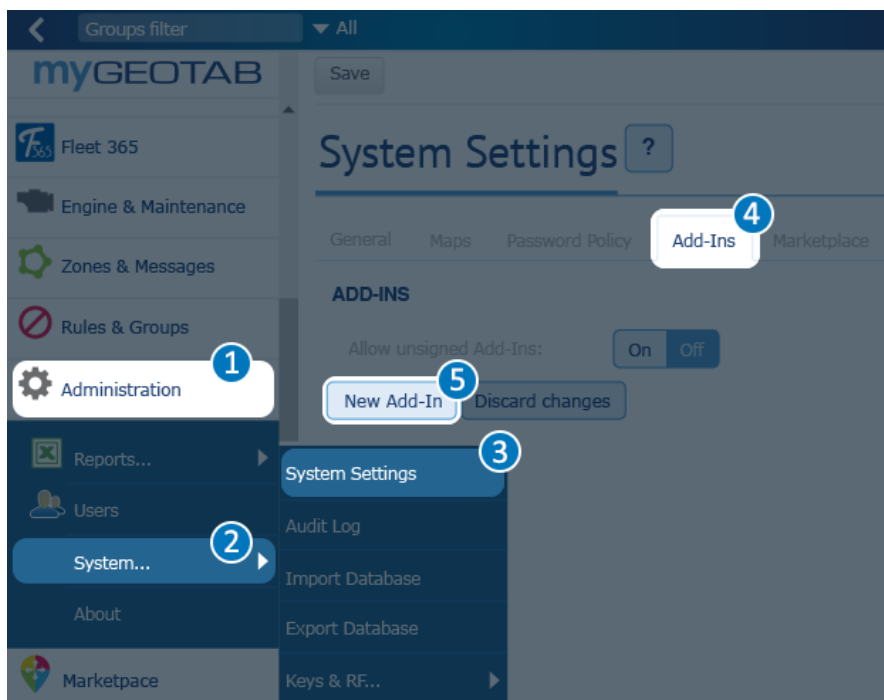
logmater-service@<yourDataaseName>
For example: logmaster-service@logmaster
 2. Password — create a strong password and share it with Logmaster by calling: (02) 7228 6269.
 3. Force password change on next login — toggle to No.
 4. Security clearance — View Only
 5. Data access — select Everything.
 6. Click Save.



Install the Solution Add-In

Follow the steps below to install the Add-In. This workflow requires a .json file to structure the data and complete the installation. Follow the steps below to install the Add-In.

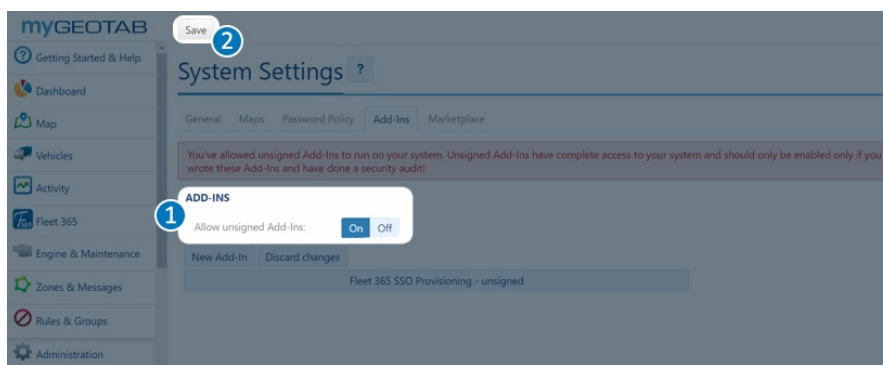
1. Log in to MyGeotab and navigate to (1) Administration > (2) System > (3) System Settings, and select the (4) Add-Ins tab. Click the (5) New Add-In button.



2. Paste the [json code](#) below into the Add-In Configuration window, replacing the sample code that is already there. Click OK.



3. In the System Settings page, toggle Allow unsigned Add-Ins to On and click Save at the top of the page. The Add-In is now installed!



.Json File for New Service Account

Paste the .json file below to structure your service account data in [step 2](#) of [Install the Solution Add-in](#).

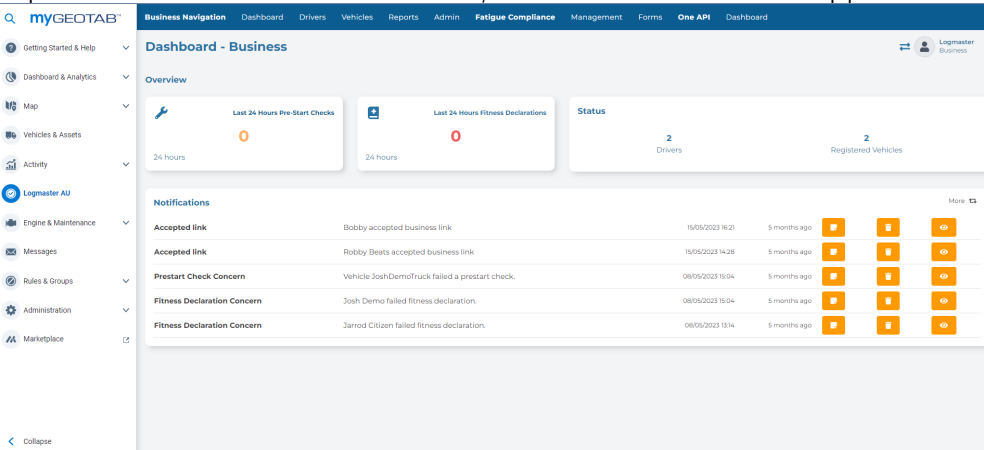
```

{
  "name": "Logmaster EWD2",
  "supportEmail": "admin@logmaster.com.au",
  "version": "0.0.1",
  "items": [
    {
      "url": "https://logmaster-
australia.web.app/businessDashboardPage.html",
      "path": "ActivityLink",
      "menuName": {
        "en": "Logmaster AU"
      },
      "svgIcon": "https://logmaster-
australia.web.app/images/geotab-logmaster-logo.svg",
      "menuId": "LogmasterRootMenu"
    }
  ],
  "key": "logmasterLogmaster",
  "isSigned": false
}

```

Open the Add-In

Upon a successful Add-In installation, a new side menu should appear named "Logmaster AU".



The Add-In menu will have the following Top menus

1. **Dashboard:**

An overview of your business operations within the logmaster platform, such as active drivers, registered vehicles and notifications.

2. **Drivers:**

A list of drivers within your business, in which they are segregated into different categories such as, Linked, Delinked, Contractor, etc.

Business Navigation Dashboard Drivers Vehicles Reports Admin **Fatigue Compliance** Management Forms One API Dashboard

Drivers - Business Logmaster Business

Linked Contractor Delinked Pending Pending Contractors Linked Non-EWD Delinked Non-EWD Geotab Unlinked Drivers

10 Search Available Seats: 0 [Import EWD Driver](#) [Add / Link Driver](#)

FULL NAME	EMAIL ADDRESS	LICENCE	PHONE	BPM	DATE CREATED	TRAINING	ACTIONS
Bobby	bobby.gary@mailinator.com	523idvldsv	-	1254	15/05/2023 16:20	●	⋮
Robby Beats	robby.beats@mailinator.com	456idsvf	-	1254	15/05/2023 14:26	●	⋮

Showing 1 to 1 of 2 Entries [Prev](#) [Next](#)

3. Manual Events:

A list of manually added events on behalf of your drivers under the business.

Business Navigation Dashboard Drivers Vehicles Reports Admin **Fatigue Compliance** Management Forms One API Dashboard

Manual Events - Business Logmaster Business

1 2023-10-02 ~ 2023-10-09 [Add Manual Event](#)

DRIVER	EVENT DATE	TOTAL EVENTS	ENTRY TIMESTAMP	ACTIONS
No Record Found				

Adding a manual event:

Add Manual Event ×

DETAILS — MANUAL EVENTS — DOCUMENTS — CONFIRM

Event Details

Driver: ▼
 Event Date: 📅

Fatigue Plan: ▼
 Time Zone: ▼

Vehicle: ▼

[Next](#)

4. Vehicles:

A list of vehicles registered within your business, in which they are segregated into different categories such as, Active, Defected, Disabled etc.

Business Navigation Dashboard Drivers Vehicles Reports Admin **Fatigue Compliance** Management Forms One API Dashboard

Vehicles - Business Logmaster Business

Active Defected Vehicles Disabled Vehicles Driver Pending Vehicles Duplicated Vehicles Geotab Unlinked Vehicles

10 All Search Vehicle Report Import Vehicle Add Vehicle

PLATE NUMBER	REGISTRATION EXPIRY	FLEET ID	GVM	VEHICLE CLASS	VEHICLE TYPE	LAST KNOWN ODOMETER	DATE CREATED	STATUS	ACTIONS
11ABVQ	16/05/2023	C9Y57D6V6MSK	16	HV	Prime Mover	0	16/05/2023 09:39	ON	⋮
555MMM	15/05/2050	-	15	HV	Rigid Truck	0	15/05/2023 14:32	ON	⋮

Showing 1 to 1 of 2 Entries Prev 1 Next

Adding a vehicle:

Add Vehicle

Plate Number

Registration Expiry

GVM (Tonnes)

Drive Vehicle

 Yes No

Concrete Agitator

 Yes No

Livestock Vehicle

 Yes No

VIN (Optional)

Fleet ID (Optional)

Vehicle Class

 Heavy Vehicle (12t and greater)

5. Reports:

In this section, different types of reports can be generated for the business, these reports are Compliances, Breaches, Pre-start Checks, Fitness Declarations etc.

Compliance:

A compliance report can be generated after selected a driver and a specific time period.

The screenshot shows the 'Compliance' report for driver Bobby on 2023-10-09. The interface includes a navigation bar with 'Business Navigation', 'Dashboard', 'Drivers', 'Vehicles', 'Reports', and 'Admin'. The main content area has tabs for 'NHVR', 'WAHVA', and 'Driver Compliance'. A 'Driver' dropdown is set to 'Bobby' and the 'Date of Report' is '2023-10-09'. A 'Get Report' button is visible. Below the filters, there is a driver profile for Bobby with details: UDE: VIC.vfdsv-19200515, Licence #: 52381vfdsv, Vehicle: N/A, and State of Licence: VIC. There are tabs for 'Graphical', 'Events', 'Breaches', 'Annotations', and 'Logs'. The 'Annotations' and 'Comments' sections are empty. The 'Location' section shows a grid for 24 hours. The '2-Up' section shows a log with 'Work' and 'Rest' periods. The 'Total Work' is 00:00 and the 'Total Rest' is 12:29.

Breaches:

Breaches that took place between a specified time period as well as the selected drivers will be shown here.

The screenshot shows the 'Breaches' report interface. The navigation bar includes 'Business Navigation', 'Dashboard', 'Drivers', 'Vehicles', 'Reports', 'Admin', 'Fatigue Compliance', 'Management', 'Forms', 'One API', and 'Dashboard'. The main content area has a 'Breaches' title and a 'Get Summary Report' button. Below this, there is a search bar with the text 'SEARCH A BREACH REPORT.' and a 'Get Summary Report' button.

Pre start Checks:

A set of vehicle checks are performed by the driver to ensure a safe journey. The form is filled up by and driver and submitted, which then appears in this section.

The screenshot shows the 'Daily Forms' report interface. The navigation bar includes 'Business Navigation', 'Dashboard', 'Drivers', 'Vehicles', 'Reports', 'Admin', 'Fatigue Compliance', 'Management', 'Forms', 'One API', and 'Dashboard'. The main content area has a 'Daily Forms' title and a 'Pre Start' tab. Below this, there is a search bar with the text '10 All Search'. The table below shows the following data:

DRIVER NAME	PLATE NUMBER	VEHICLE CLASS	VEHICLE TYPE	RESULT	DATE SUBMITTED	ACTIONS
Robby Beats	555MMM	HV	Rigid Truck	Pass	24/08/2023 11:12	⋮
Robby Beats	555MMM	HV	Rigid Truck	Pass	24/08/2023 11:07	⋮
Robby Beats	555MMM	HV	Rigid Truck	Pass	15/05/2023 14:37	⋮
Robby Beats	555MMM	HV	Rigid Truck	Pass	15/05/2023 14:37	⋮

Showing 1 to 1 of 4 Entries. Navigation buttons: Prev, 1, Next.

Fitness Declarations:

Before each journey, drivers are required to fill up a fitness declaration form to ensure the driver is fit enough to drive. These forms will be shown in this section.

Business Navigation Dashboard Drivers Vehicles Reports Admin **Fatigue Compliance** Management Forms **One API** Dashboard

Daily Forms Logmaster Business

Pre Start Fitness Declaration

10 All Search

DRIVER NAME	EMAIL ADDRESS	LICENCE	RESULT	DATE SUBMITTED	ACTIONS
Robby Beats	robby.beats@mailinator.com	456ldsvf	Pass	24/08/2023 11:12	⋮
Robby Beats	robby.beats@mailinator.com	456ldsvf	Pass	24/08/2023 11:06	⋮
Robby Beats	robby.beats@mailinator.com	456ldsvf	Pass	15/05/2023 14:37	⋮
Robby Beats	robby.beats@mailinator.com	456ldsvf	Pass	15/05/2023 14:36	⋮

Showing 1 to 1 of 4 Entries Prev 1 Next

6. Admin:

All administrative related functionality can be found in this section, users, roles and responsibilities list can be configured and viewed here.

User List:

Specifies the list of users that have access to the business accounts.

Business Navigation Dashboard Drivers Vehicles Reports Admin **Fatigue Compliance** Management Forms **One API** Dashboard

Business - Users Logmaster Business

Active Geotab Unlinked Users

50 All Search Add User

EMAIL	FULL NAME	PHONE NO.	CREATED DATE	ACTIONS
Im.demo@mailinator.com	Logmaster Demo	+61 0434977068	14/05/2023 02:15	⋮
usertesting003@mailinator.com	User Testing003	+61 0434977068	22/05/2023 00:31	⋮
andriyrudyak@geotab.com	andriyrudyak	1234567	22/07/2023 18:38	⋮
usertesting002@mailinator.com	User Testing002	+61 0434974120	22/07/2023 18:39	⋮

Showing 1 to 5 of 50 Entries Prev 1 2 3 Next

Role List:

Each user can be assigned a role, these roles are custom made by the business, and further configurations can be made to ensure each user has the correct access level.

Business Navigation Dashboard Drivers Vehicles Reports Admin **Fatigue Compliance** Management Forms **One API** Dashboard

Business - Roles Logmaster Business

50 All Search Add Role

TITLE	DESCRIPTION	DATE CREATED	ACTIONS
Admin	A super user that can access everything in a business portal	14/05/2023 02:15	⋮
Record Keeper	Keeper of records	14/05/2023 02:15	⋮
Service Account	Geotab Service Account	23/06/2023 14:22	⋮

Showing 1 to 5 of 50 Entries Prev 1 2 3 Next

Depot Configuration:

A section in which a business is able to set up a depot/site to manage.

Business Navigation Dashboard Drivers Vehicles Reports Admin **Fatigue Compliance** Management Forms **One API** Dashboard

Depot Configuration

Logmaster Business

Add a region to get started

[+ Add Root Region](#)

Active Sites
No active sites

Deactivated Sites
No deactivated sites

Form Setup:

Pre start check and fitness declaration forms can be customized and set up here, otherwise the default forms will be in use.

Business Navigation Dashboard Drivers Vehicles Reports Admin **Fatigue Compliance** Management Forms **One API** Dashboard

Forms Setup State

Logmaster Business

EWD Forms

FORM NAME	VERSION	ACTION
Pre Start Check	Default	<input checked="" type="checkbox"/>
Fit to Drive Declaration	Default	<input checked="" type="checkbox"/>