

GEM90 TrackMe

GPS Tracking Application



Quick Start Guide

(Version 1.8 2015)

1. Introduction

1.1. Overview

Gem90 TrackMe is a GPS enabled tracking application that is part of the Gem90 product series. Gem90 allows a user to track their phone location and then send that location into a cloud based server where it can be accessed by members of the user's group.

Gem90 TrackMe also provides a scalable alerting system that allows the security state as set by the user to be relayed out to other members in the group.

Gem90 TrackMe provides a user enabled MAYDAY alerting system.

1.2. Scope

This document presents a quick start guide for the Gem90 TrackMe Android Application software.

The guide assumes that the application has been installed on the user's phone and is ready for use.

Note: To install the application you require the Gem90 Android binary image which is provided directly from Aspen on request, it is not yet available as a general download from the Play Store.

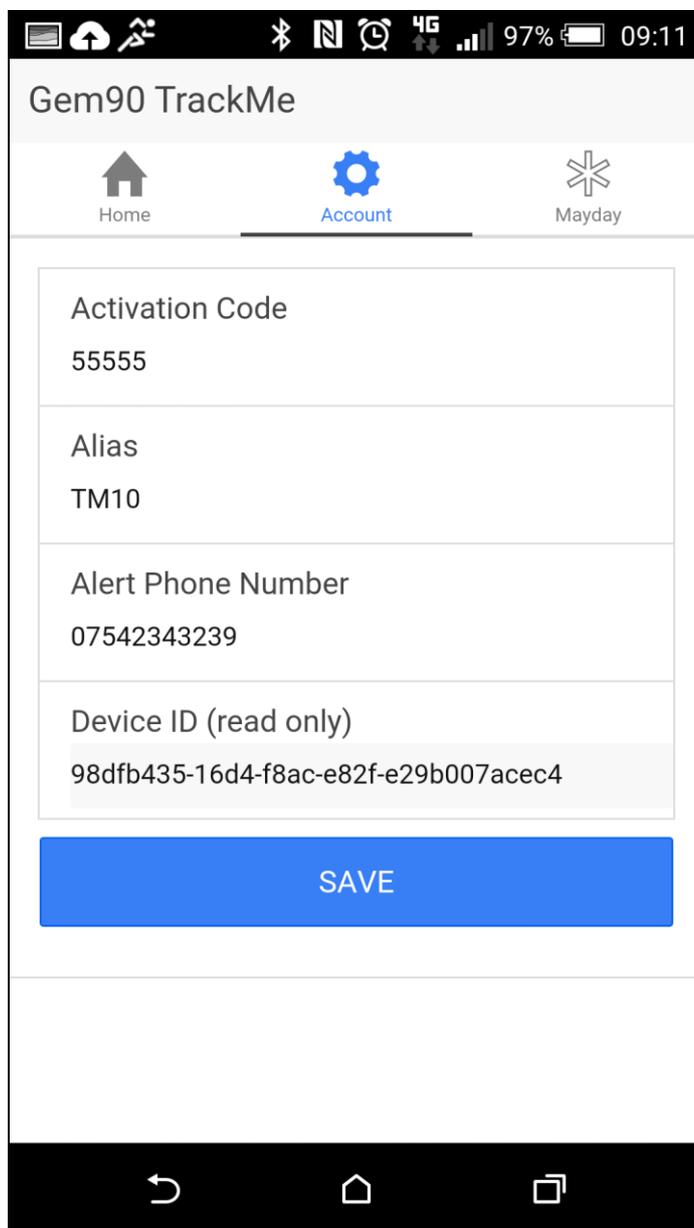
2. Quick Start Guide

2.1. Starting the Software

Step 1. The software application is started as a normal Android application, the Gem90 TrackMe icon is shown as **G**.

Step 2. Select the icon to start the application.

Step 3. When the application is run for the first time there is a single set-up required to put the user into the required group.

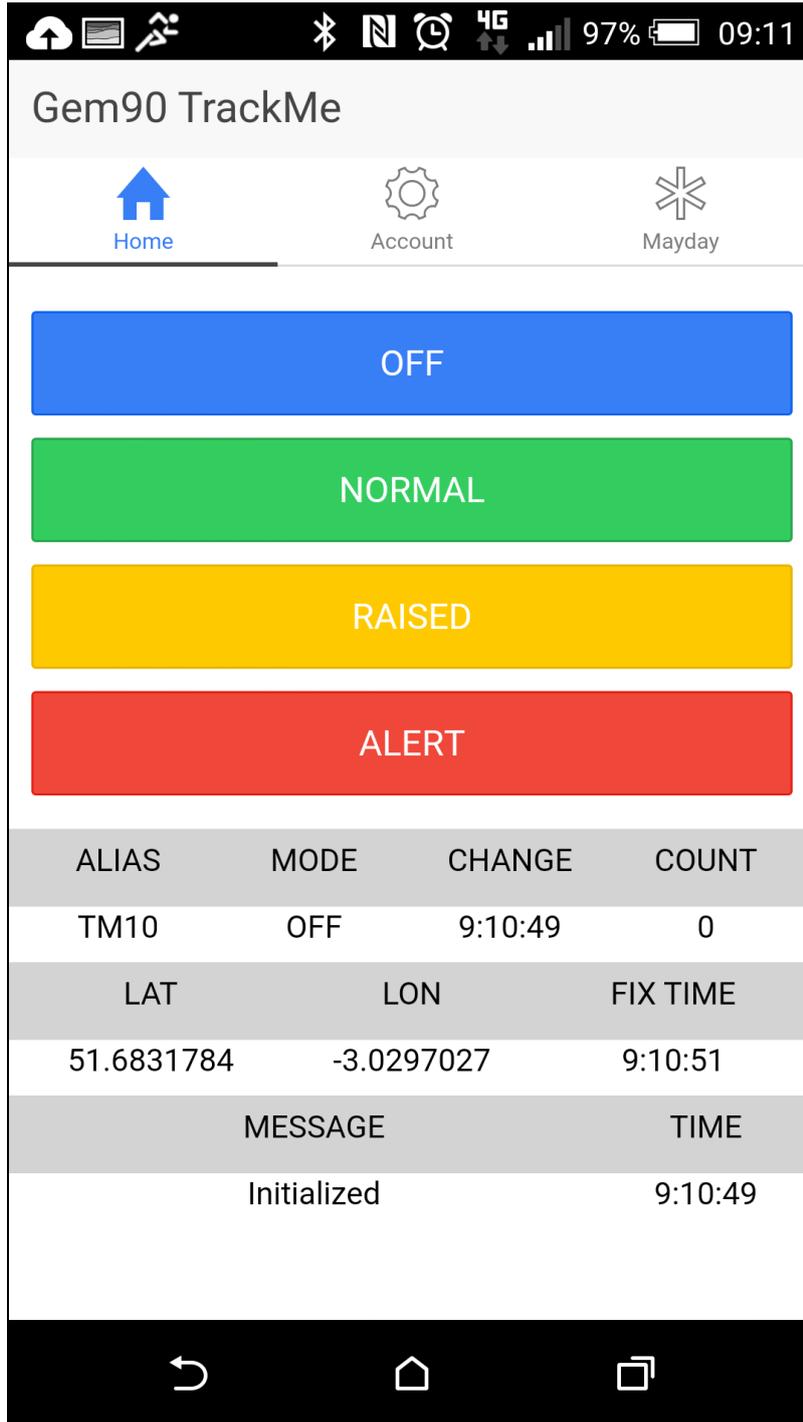


- **Activation code: provided by the email**
- **Alias: user identifier within the group**
- **Alert Phone Number: MAYDAY listening station number**
- **Device ID: security code identifier unique to the user's mobile**

2.2. Running the Gem90 TrackMe Application Software

Step 1. Once the set-up is complete the application is ready for full use.

Step 2. The Home page for the application has a simple layout with an easy to set of four buttons. Each button is labelled according to the security state (alert level) that it activates. The lower part of the screen is the user output console.



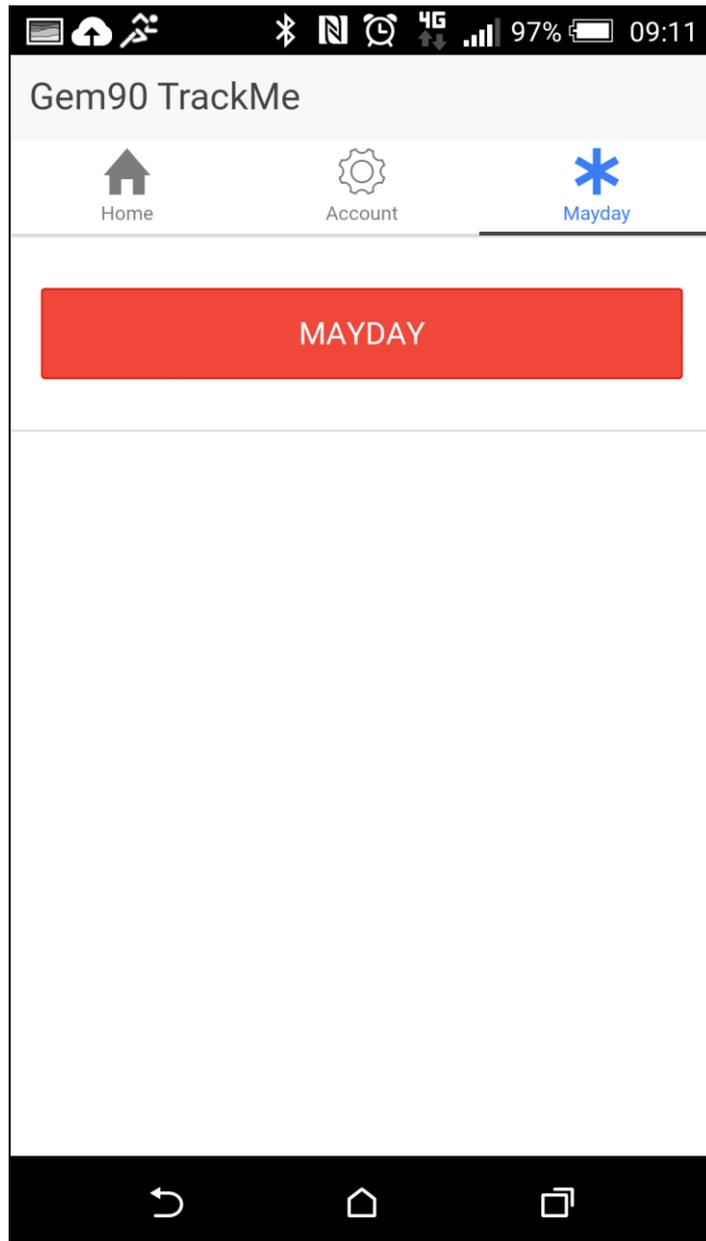
Step 3. The tracking application can be started by selecting one of the three Button options NORMAL, RAISED or ALERT. The three options are provided to allow the user to choose the security level for the current situation.

The three levels will trigger three different responses in terms of how often the fix is taken and reported to the cloud server. Also the three levels have different SMS message patterns that are used to allow the monitoring service to differentiate between the selected states.

Step 4. The OFF button will turn off the tracking and alerting service. When the TrackMe application is in the OFF state no GPS Positions and no SMS Alerts are being reported.

2.3. Activating the **MAYDAY** Button

Step 1. The **MAYDAY** is activated using a simple but controlled two stage process. The user first selects the MAYDAY menu item and is asked to confirm the MAYDAY selection. A keyboard type access is presented to the user and a four digit access password is entered to start the MAYDAY event sequence.



Step 2. Once the user has activated the **MAYDAY** sequence a confirmation response is given that the MAYDAY service has been activated.

2.4. Cancel the **MAYDAY** Activation Service

Step 1. The **MAYDAY** alerting service can be cancelled by selecting the OFF button on the Home page screen.

IMPORTANT - It is the responsibility of the engaging organisation / company to manage the MAYDAY service response.

Email Aspen Sales for further information via
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