

## **Google has introduced new pricing for their Google Maps Platform.**

**Webinar:** [Google Maps API configuration](#)

**This means you will need to add your own Google Maps Platform API key in your HeroTill system setup to continue using Google Maps features on your HeroTill system.**

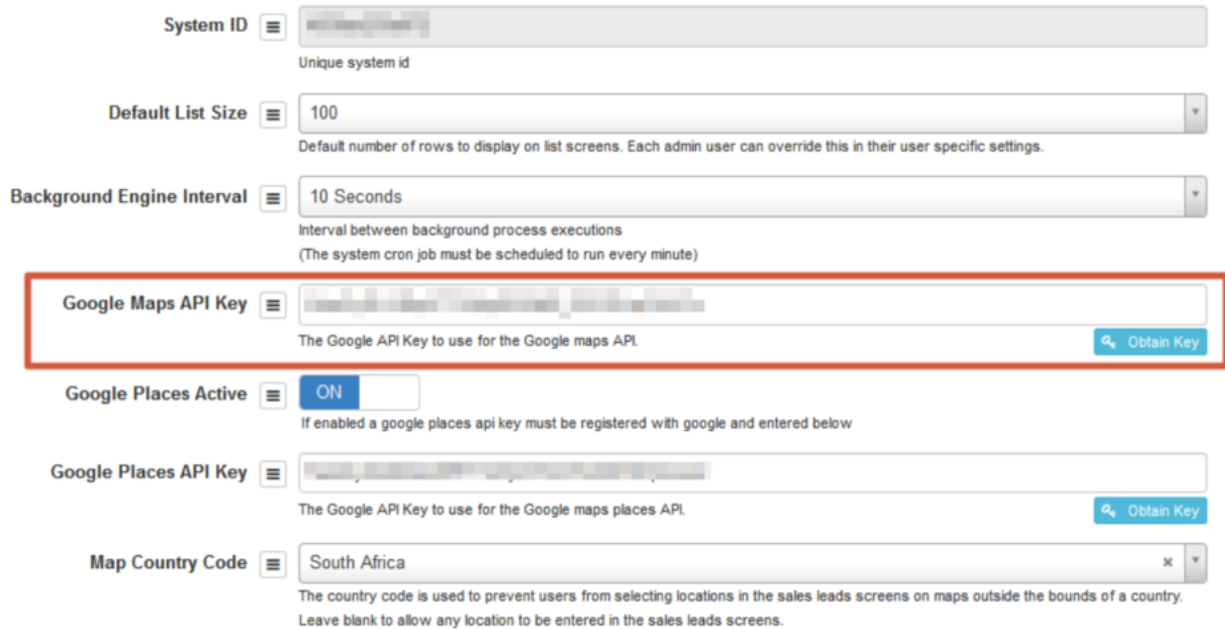
**Without your own API Key you will not be able to use any Google Map functionality in HeroTill.**

(Please refer to the list of affected pages in HeroTill at the end of this post)

Previously all Google Maps functionality went through HeroTill Pty Ltd's own account, but because of the price changes and new limits of the free usage tier, you will need your own Google Maps Platform API key.

You will get \$200 in free usage for Maps, Routes, and Places every month from Google when you have your own Google Maps API key.

The Google Maps API Key field has been added and was introduced version 1.4.02 which was released on the 10/09/2018.



System ID

Unique system id

Default List Size

Default number of rows to display on list screens. Each admin user can override this in their user specific settings.

Background Engine Interval

Interval between background process executions  
(The system cron job must be scheduled to run every minute)

**Google Maps API Key**

The Google API Key to use for the Google maps API. [Obtain Key](#)

Google Places Active

If enabled a google places api key must be registered with google and entered below

Google Places API Key

The Google API Key to use for the Google maps places API. [Obtain Key](#)

Map Country Code

The country code is used to prevent users from selecting locations in the sales leads screens on maps outside the bounds of a country.  
Leave blank to allow any location to be entered in the sales leads screens.

## Some questions answered:

### How do I get a Google Maps API key?

Follow the step by step guide on how to get yourself a Google Maps API key: [How To Get Your Google Maps API Key](#)

### What is the difference between Google Maps API key and Google Places API Key?

- Google **Maps** API key:

Google Maps is used to locate and store your customer's location in HeroTill. This is used when signing a customer up, viewing a customer's location, highsite and customer maps as well as the asset register.

**To get your Google Maps API key follow this link:** [cloud.google.com/maps-platform](https://cloud.google.com/maps-platform)

- Google **Places** API Key:

Google Places is used in HeroTill to validate an address when it is entered in a Sales lead. ie you can select an address from an auto-populated dropdown list when it is

entered into a Sales lead.

**To get your Google Places API key follow this link:**

<https://developers.google.com/places/web-service/get-api-key>

### **Do you need two separate Keys?**

No, if your Google API key is compatible with Google Places, you will be able to use the same API Key for both.

### **Do you need Google Place enabled for Maps to work?**

No, Maps will work, however you will not be able to select an address from an auto-populated dropdown list when it is entered into a Sales lead.

What does Google Places add to your HeroTill? See blog: [Google Places Autocomplete On Address Searches](#)

### **How much does each API Key cost?**

You will get \$200 in free usage for Maps, Routes, and Places every month from Google when you have your own Google Maps API key.

Please see Google's breakdown on billing [here](#)

### **See Google Maps / Places pricing here:**

<https://cloud.google.com/maps-platform/pricing/>

<https://cloud.google.com/maps-platform/pricing/sheet/>

(Old Google Maps Platform pricing: <https://developers.google.com/...>)

## **List of affected pages**


### **Sales enquiry by Customer:**

<https://Yourdatatillname.com/sales/apply>

Submit a Sales Enquiry

<b>Customer Type</b>	<input type="radio"/> Individual <input type="radio"/> Company	<b>Contact Tel</b>	<input type="text" value="Contact Tel"/>
<b>Contact Name</b>	<input type="text" value="Contact Name"/>	<b>Contact Email</b>	<input type="text" value="Contact Email"/>
		<b>ID Number</b>	<input type="text" value="ID Number (Not Compulsory)"/>

<b>Address Search</b>	<input type="text" value="Search for address"/>	
<b>Street address</b>	<input type="text" value="Street address"/>	
<b>Suburb</b>	<input type="text" value="Suburb"/>	
<b>Town/City</b>	<input type="text" value="Town/city"/>	
<b>Postal code</b>	<input type="text" value="Postal code"/>	
<b>Country</b>	<input type="text" value="Country"/>	
	<input type="button" value="Show on Map"/> <input type="button" value="Clear Address"/>	
<b>GPS Position</b>	<input type="text" value="GPS Coordinates"/> <input type="button" value="📍"/>	
	Drag the marker to the exact location or enter coordinates.	

<b>Referral Code</b>	<input type="text" value="Referral Code"/>
<b>Reseller Code</b>	<input type="text" value="Reseller Code"/>
<b>Lead Source</b>	<input type="text"/>
<b>Comments</b>	<input type="text" value="Comments"/>

no I agree to the [terms & conditions](#)

**Sales Lead submitted by sale agent:**


<https://Yourdatatillname.com/sales/leads>

### Submit a Sales Lead

Contact Details | Product Details

<b>Existing Customer</b>	<input type="button" value="New"/> <input type="button" value="Existing"/>	<b>Contact Tel</b>	<input type="text" value="Contact Tel"/>
<b>Customer Type</b>	<input type="button" value="Individual"/> <input type="button" value="Company"/>	<b>Contact Email</b>	<input type="text" value="Contact Email"/>
<b>Contact Name</b>	<input type="text" value="Contact Name"/>	<b>ID Number</b>	<input type="text" value="ID Number (Not Compulsory)"/>

<b>Address Search</b>	<input type="text" value="Search for address"/>	
<b>Street address</b>	<input type="text" value="Street address"/>	
<b>Suburb</b>	<input type="text" value="Suburb"/>	
<b>Town/City</b>	<input type="text" value="Town/city"/>	
<b>Postal code</b>	<input type="text" value="Postal code"/>	
<b>Country</b>	<input type="text" value="Country"/>	
	<input type="button" value="Show on Map"/> <input type="button" value="Clear Address"/>	

**GPS Position**    
Drag the marker to the exact location or enter coordinates.

<b>Reseller Code</b>	<input type="text" value="Reseller Code"/>
<b>Lead Source</b>	<input type="text" value=""/>
<b>Comments</b>	<input type="text" value="Comments"/>

### Add / Edit Highsite:

<https://Yourdatatillname.com/devices/highsites>

Edit Highsite #14 BMV Store Room

**Highsite Name**

**Highsite Location**


**Mast Altitude**  Meters Above Sea Level (at mast base)

**Mast Height**  Total Meters from Ground level

**Labels**

**Highsite Comments**

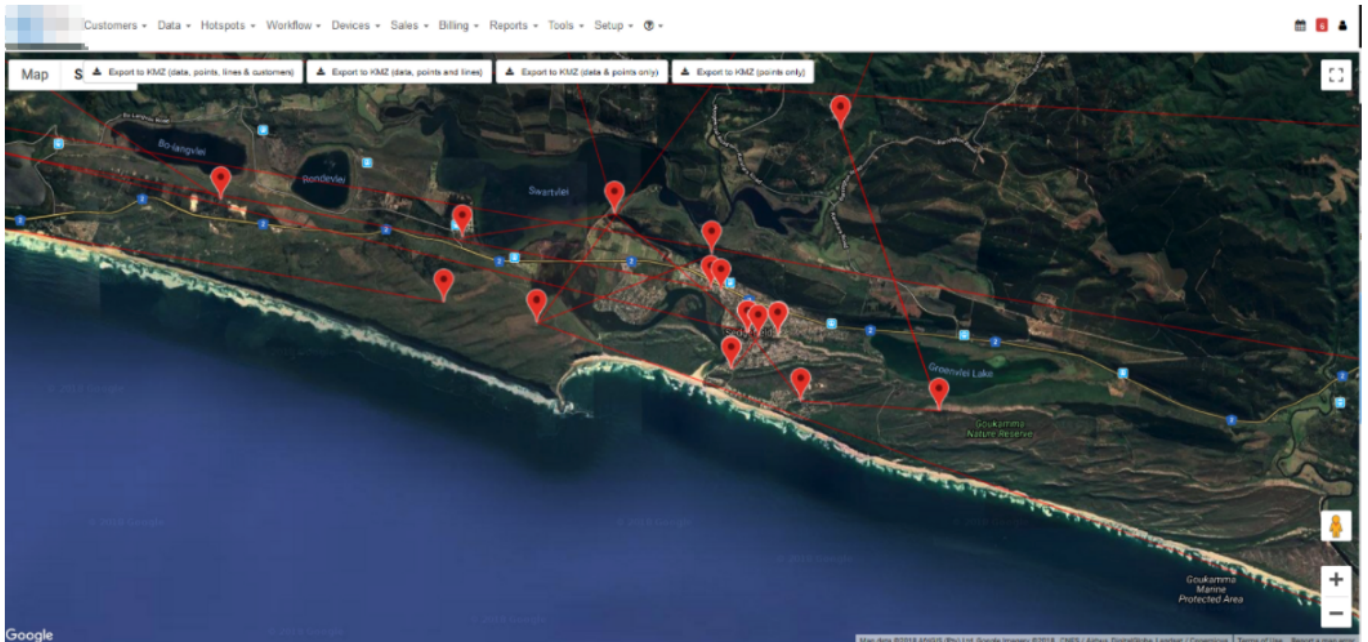
**Location Map**



### Highsite Map:

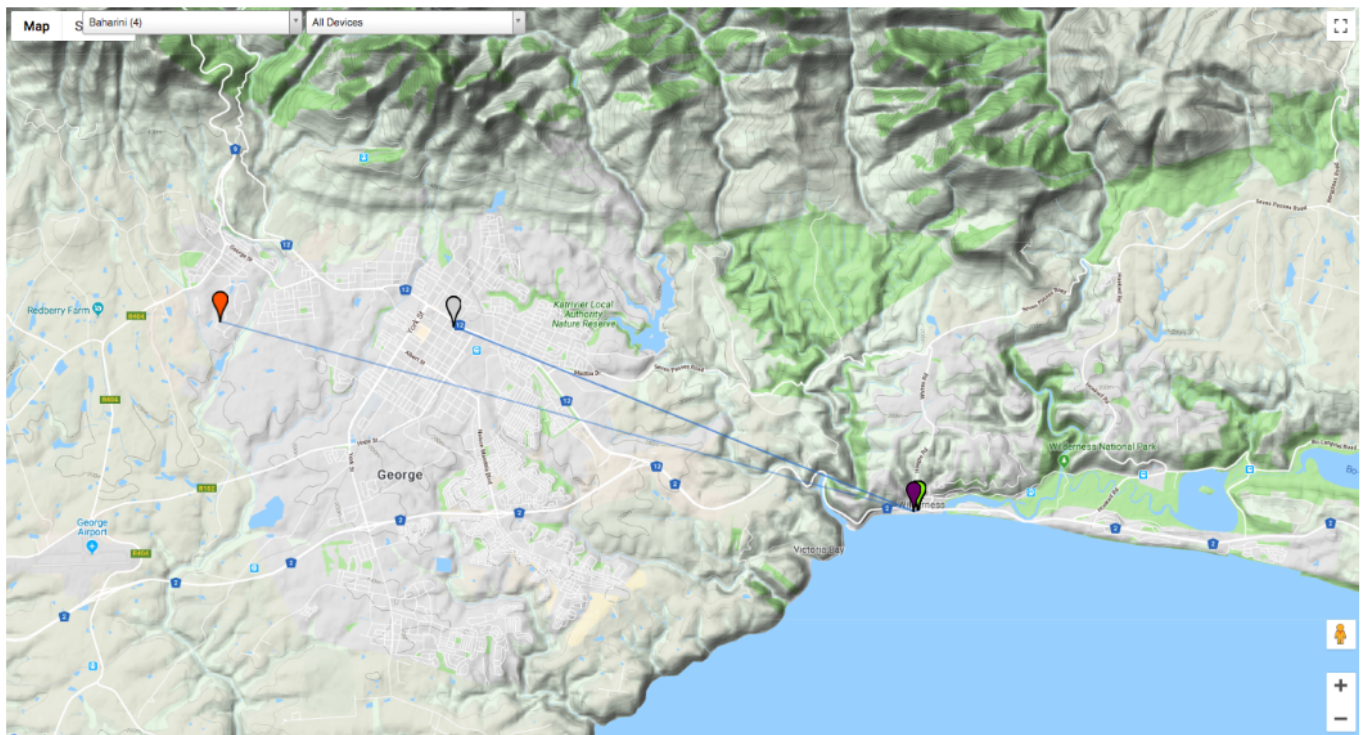
[https://Yourdatatillname.com/devices/highsite\\_map](https://Yourdatatillname.com/devices/highsite_map)

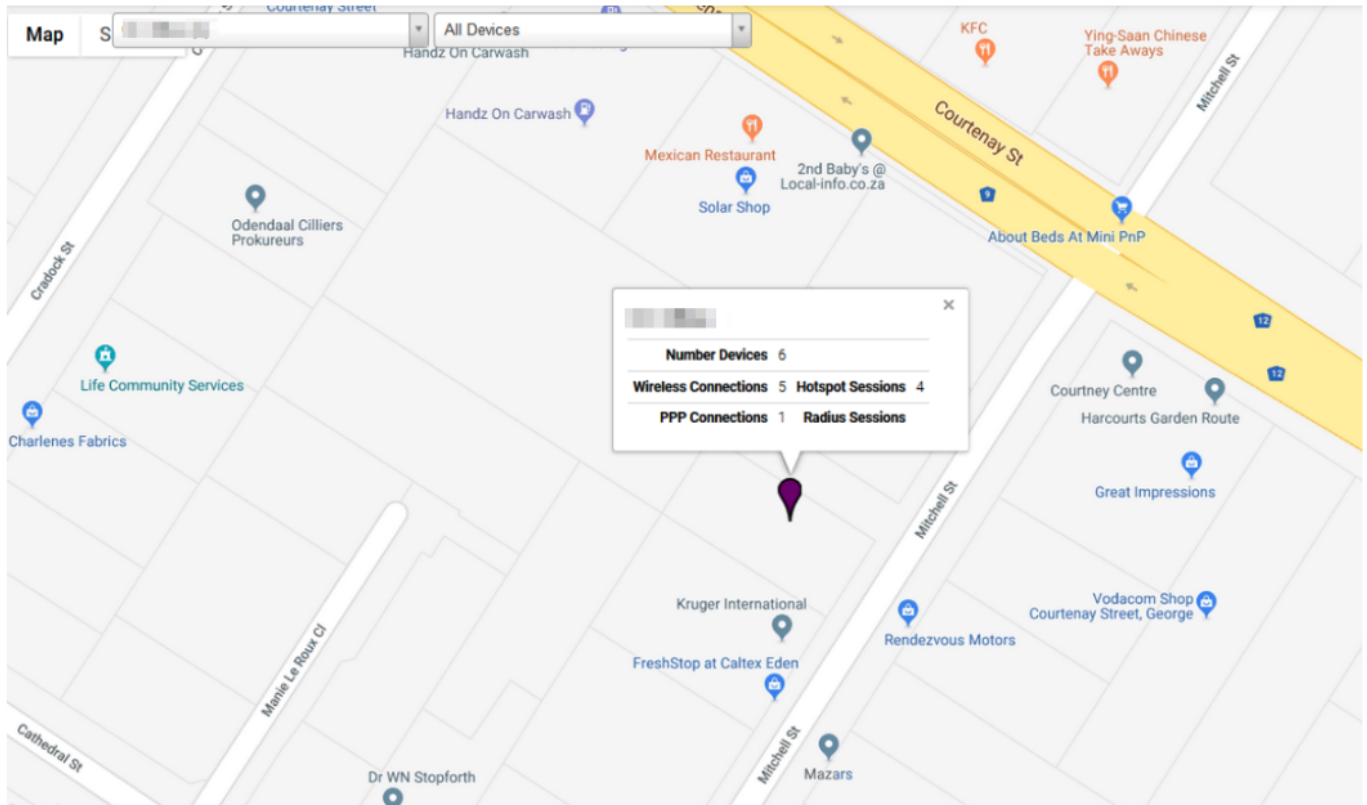




### Customers Map:

[https://Yourdatatillname.com/sales/devices/customer\\_map](https://Yourdatatillname.com/sales/devices/customer_map)



**Edit Customer:**


<https://Yourdatatillname.com/customers/edit/Customername>



### Edit Customer #299 - Jake Done

Account Detail | **Address Detail** | Contacts | Portal Login | Billing | SageOne | Cancellation | Master

**Physical Address or GPS Position**  
74 Main Rd  
L'Agulhas  
[Show on Map](#)

**Map Location**  
  
Map | Satellite  
L'Agulhas  
Agulhas National Park  
Map data ©2018 AfriGIS (Pty) Ltd, Google | Terms of Use | Report a map error  
Drag the marker to mark the exact location on the map.

**GPS Position**  
(-34.8226225, 20.02341560000002)

**Postal Address**  
Postal Address

[Close](#) [Password Reset](#) [Delete](#) [Save Changes](#)


### Customer GPS Location Widget:

<https://Yourdatatillname.com/customers/edit/Customername>

### Customer GPS Location Details

**Address** 74 Main Rd L'Agulhas

**GPS Position** -34.8226225, 20.02341560000002



**Map** **Satellite**

L'Agulhas

Agulhas National Park

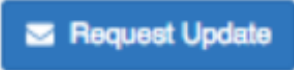
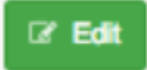
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Google

Map data ©2018 AfriGIS (Pty) Ltd, Google, Terms of Use, Panopticon map data

### Linked Social Media Accounts

### Billing Details

**Asset Location:**

<https://Yourdatatillname.com/assetregister/locations>

### Add a new Location ✕


**Location Name**

**Customer Location**

**Location Comments**

**Location Address or GPS Position**

**Map Location**



Google Map data ©2018 Terms of Use

Drag the marker to mark the exact location on the map.

**GPS Position**