# Obtaining a Google Maps API Key

You'll need a Google account in order to generate an API key.

Log into your account, or create one, and then navigate to: <u>https://console.developers.google.com/</u>





Q. Search all 100+ APIs

### Popular APIs



Google Cloud APIs Compute Engine API **BigQuery API** Cloud Storage Service Cloud Datastore API Cloud Deployment Manager API Cloud DNS API 



Google Apps APIs Drive API Calendar API Gmail API Sheets API Google Apps Marketplace SDK Admin SDK 



# Google Maps APIs Google Maps Android API

Google Maps SDK for iOS Google Maps JavaScript API Google Places API for Android Google Places API for iOS Google Maps Roads API 

0



## Mobile APIs

Google Cloud Messaging 12 Google Play Game Services Google Play Developer API Google Places API for Android





our APIs? Check out our infrastructure. Sign up to get \$300 in credit and 60 days to explore Google Cloud Platform. n more DISMI

**SN UP FOR FREE TRIAL** 

# Fill out the form with any project name and click Create

		Q	Ø	0	:
New Project					
Project name 🕥					
My Project					
Your project ID will be compact-gadget-141513 @ Edit					
Channel and and					
Snow advanced options					
suggestions, feedback surveys and special offers.	ients, performance				
🔿 Yes 💿 No					
I agree that my use of any services and related APIs is the applicable Terms of Service	subject to my compliance with				
Yes No		I API			
		rint API			
Create Cancel		r Andro			
		rios			
Cloud DNS API	Google Maps Ro	ads API			
Ø More					
Google Apps APIs	Mobile APIs				
22 Mars					





≡	Google APIs My Proj	ect 🕶	٩	11	ø	0	0	÷
API	API Manager	Credentials						
** #	Dashboard Library Credentials	Credentials OAuth consent screen Domain v Create credentials  Delete Create credentials to access your enabled APIs. Ref API keys	fer to the API documentation for details.					
		Name Creation d     May 16, 2  OAuth 2.0 client IDs     Name Creation d	Vise this key in your application by passing it with the key=API_KEY parameter.       >24         Your API key       Imit and the sey=API_KEY parameter.         AIza5y88h1j508QSUuzFIDie50uH8oq5mv5o-24       Imit and the sey=API_KEY parameter.         Restrict your key to prevent unauthorized use in production.       >24					1
		Web client 1 Oct 11, 21 Oct 11,	CLC RESTRICT KEY Pr2dp.apps.googleusercontent.com					/ =
<1								

=	Google APIs	My Project - Q	11 Ø Ø 🚺 :			
IPF	API Manager	Under "Key Restriction", click "HTTP Referrers"	and enter in the URL of			
¢	Dashboard	vour checkout page immediately followed by a "	*" (ex:			
丗	Library	https://www.vourwebsite.com/checkout.php*) th	ven click on "Save"			
0+	Credentials	Inter the site com/checkout.php ), then the off save .				
		Name				
		API key 1b				
		Key restriction Key restriction lets you specify which web sites, IP addresses, or apps can use this key. Learn more				
		HTTP referrers (web sites)     Paddresses (web servers, error, ubs, etc.)				
		Android apps     IOS apps				
		Accept requests from these HTTP referrers (web sites) (Optional) sovensks for which are the solar this blank, requests will be accepted from any referrer. Be sure to add referrers before using this key in production.				
		https://www.yourwebsite.com/checkout.php*				
		Note: It may take up to 5 minutes for settings to take effect				
<1		Save Cancel				

= RPI	Google API Man	Copy the API Key and enter it in the "Google API Key" section of the One Page Checkout App.				
φ	Dashboard	Credentials API key	_			
ш		Create cre AIzaSyB6zv9BoGIdDJENfxg6qUD0_78QEbMVvc4				
04		Create cred				
		API keys				
		YOU'RE NOT DONE YET!				
		Do not turn on Address Autofill				
		until you've completed the				
		following steps:				

#### Google APIs My Project

**API** API Manager

- Dashboard ÷
- ᇤ Library
- 0-Credentials

Before you can use your API key, you'll need to enable the appropriate API Libraries. Click on "Library" in the left side and locate "Google Maps" JavaScript API



Google Cloud APIs Compute Engine API **BigQuery API** 

**Cloud Storage Service** Cloud Datastore API Cloud Deployment Manager API Cloud DNS API 



Google Apps APIs Drive API Calendar API Gmail API

Sheets API

Google Apps Marketplace SDK Admin SDK

Social APIs

Google+ API



Google Maps APIs Google Maps Android API

Google Maps SDK for iOS

Google Maps JavaScript API Google Places API for Android Google Places API for iOS Google Maps Roads API 



Mobile APIs

Google Cloud Messaging Google Play Game Services

Google Play Developer API Google Places API for Android



YouTube APIs YouTube Data API





Navigate back to Library and repeat the previous steps with BOTH "Google Places API Web Service" and "Google Maps Geocoding API".



# Google Cloud APIs

Compute Engine API BigQuery API Cloud Storage Service Cloud Datastore API Cloud Deployment Manager API Cloud DNS API S More



# Google Maps APIs

Google Maps Android API Google Maps SDK for iOS Google Maps JavaScript API Google Places API for Android Google Places API for iOS Google Maps Roads API Google Static Maps API Google Street View Image API Google Maps Embed API Google Places API Web Service Google Maps Geocoding API Google Maps Directions API Google Maps Distance Matrix API Google Maps Geolocation API Google Maps Elevation API Google Maps Time Zone API

☆ Less



Text of your checkout confirmation button (?)

## COMPLETE CHECKOUT

Access your One Page Checkout App. Enter in the API Key under Google API key and activate Address Autofill.

Developer -

Hit "Update" and you're all set!

Continue 3 Order Overview 🗸 Sample Produc Have a coupon or gift certif I would like to receive you I agree to the terms and

This is a representation of your checkout for preview purposes only. Actual checkout apperance will differ.

Use of the Google API is free, but limited to 1,000 requests per 24 hour period.

For high-traffic sites, you may end up exceeding 1,000 requests, in which case the API will not return search results until the 24-hour period is over. You customers will still be able to enter addresses and checkout normally.

The free-usage quota can be extended to 150,000 requests per 24-hour period by verifying your identity by enabling billing on your API account. For more information, follow this link:

https://developers.google.com/places/web-service/usage

# Troubleshooting

If the address autofill is not working, or if the Address Line 1 field is being disabled and covered by an exclamation point graphic, follow these steps:

#1. Access your One Page Checkout app and turn off Address autofill.#2. Return to the API console, click Credentials, and then your browser key and verify that your store's checkout page URL is listed under "Accept requests from these HTTP referrers (websites)

#3. Verify that ALL THREE of these APIs are enabled: Google Maps JavaScript API, Google Maps Geocoding API, and Google Places Web Service. All three are found in Library, under the Google Maps APIs heading.

#4. Once you've verified all of the above, return to your One Page Checkout app and re-enable the Address Autofill feature.

#5. You may need to wait a few moments after adding your site to the list of HTTP referrers or enabling an API.

#6. If the autofill still isn't working, please access our <u>Client Portal</u>, click on New Request in the upper right corner, and select One Page Checkout.



Google Maps Android API Google Maps SDK for iOS Google Maps JavaScript API Google Places API for Android Google Places API for iOS Google Maps Roads API Google Static Maps API Google Street View Image API Google Maps Embed API Google Places API Web Service Google Maps Geocoding API Google Maps Directions API Google Maps Distance Matrix API Google Maps Geolocation API Google Maps Elevation API Google Maps Time Zone API

☆ Less