

SMART WEBSITE ANALYZER DOCUMENTATION

What Is Smart Website Analyzer?

'Smart Website Analyzer' is a comprehensive website analysis system that is able to provide information about websites, including page speed, PageRank, Alexa and DMoz rankings, social network statistics (number of shares, likes etc.), demographic visitor ratio, popular incoming search terms, domain and server details, color codes that are used the most, usage rates of important HTML tags and many more, for the user.

INSTALLATION

In order to use Smart Website Analyzer, your server should have these minimal requirements:

- **Server Requirements**

1. PHP >= 5.4
2. PDO PHP Plugin
3. MCrypt PHP Plugin
4. Zip PHP Plugin
5. mod_rewrite support

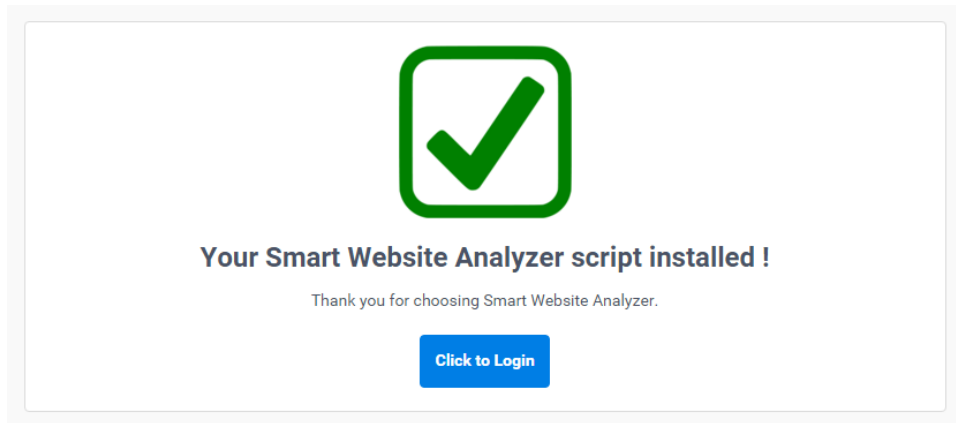
- **How to Install Smart Website Analyze?**

You can complete the installation successfully by applying these steps one by one:

1. Copy the script files that you downloaded into the home directory or the directory that you want to install the analyzer to.
2. Create a new database on your server.
3. Go to the installation page <http://www.domainname.com/install>.
4. For the system to work properly and in an errorless way, there should be green check mark corresponding to each line under the **Extensions** (plugins that should be installed on the server) and **Permissions** (directories and files that should be writeable on the server) sections on the installation page. If there is any red mark, you should make the required change to meet the requirements, either by contacting with your hosting provider or by yourself if the server is yours.
5. Write the details of the newly created database into related areas on the installation page (Generally, it is sufficient to write localhost into the '**Database Host**' area).
6. If everything is OK, click on '**Install Smart Website Analyzer**' button.
7. If you see the screen below, then it means that 'Smart Website Analyzer' has been installed successfully. Click on the 'Click to Login' button and login to the admin panel by using demo username (email) and demo password.

Demo username : admin@creacodes.com

Demo password : analyzer123



8. If you want to upload a list of websites through **Smart Website Analyzer** admin panel and want that websites to be analyzed, you should create a cronjob via your hosting panel or server and define the cron line on the installation results page. If you do so, the websites included in the list will be analyzed automatically, 1 for every minute, and added to the system.

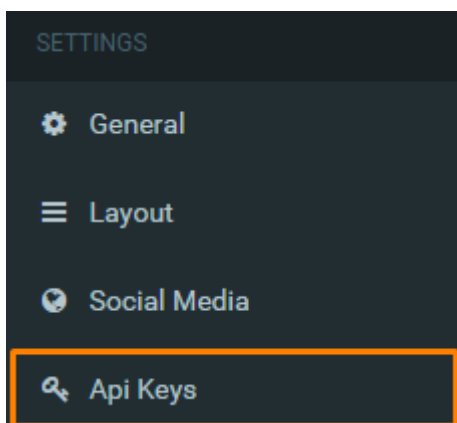
CONFIGURATION

Admin Panel URL: <http://www.domainname.com/admin>

After the installation, it is time to configure.

- **API KEY CONFIGURATIONS**

Navigate to **Settings > API Keys** through Admin Panel Menu for API Key configurations.



Updateable Areas:

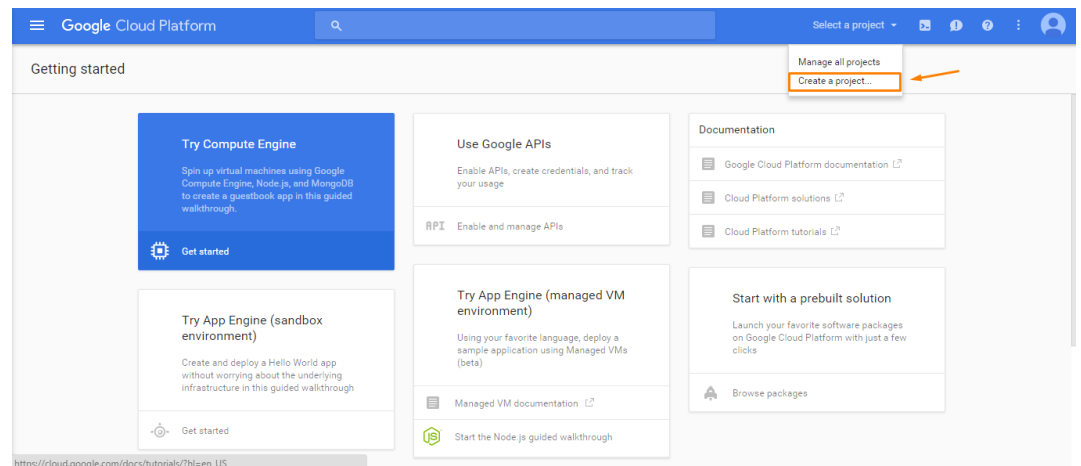
- **Google API Key**

- **How to Get Google API Key?**

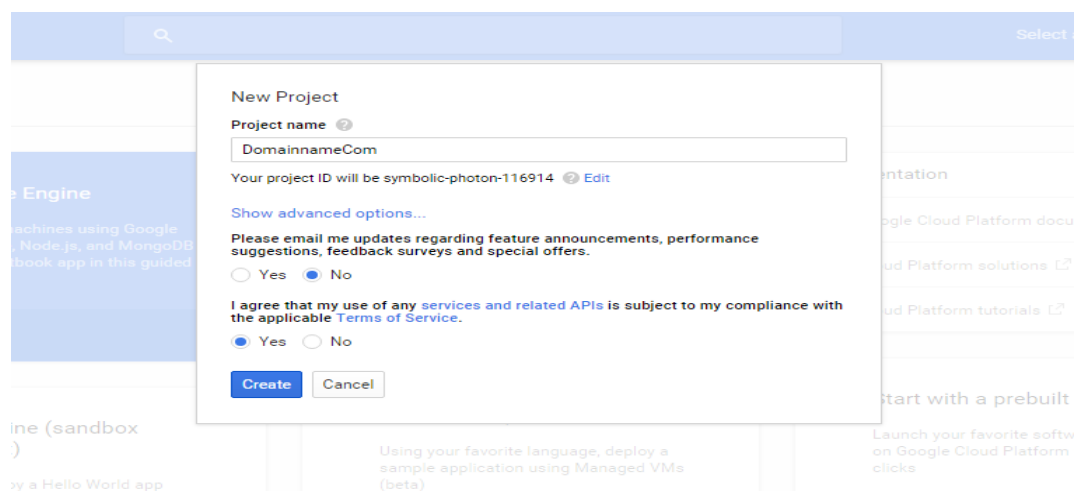
1. Go to <https://cloud.google.com/console> and login with your Google account (if you don't have a Google account, you can create a new

one).

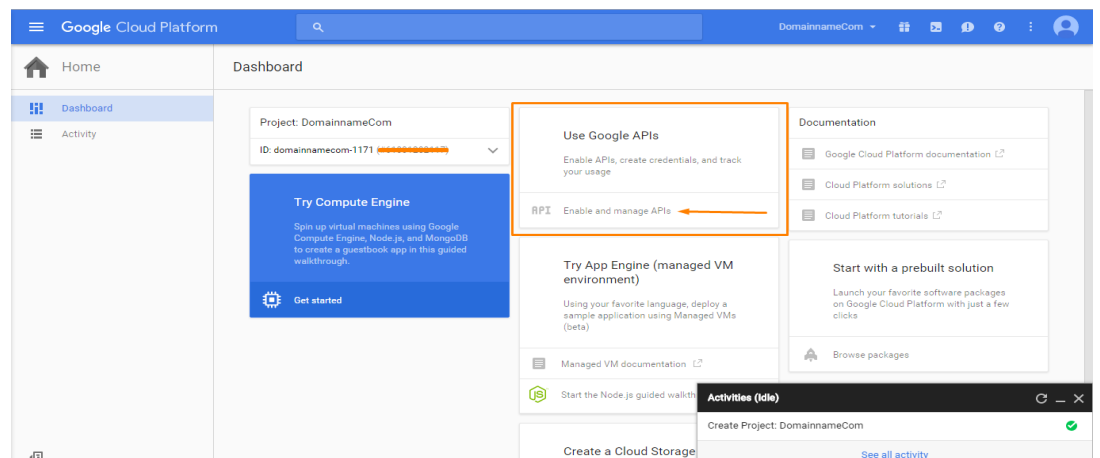
2. From the 'Select a Project...' dropdown menu on the top-right, click on 'Create a Project...'.



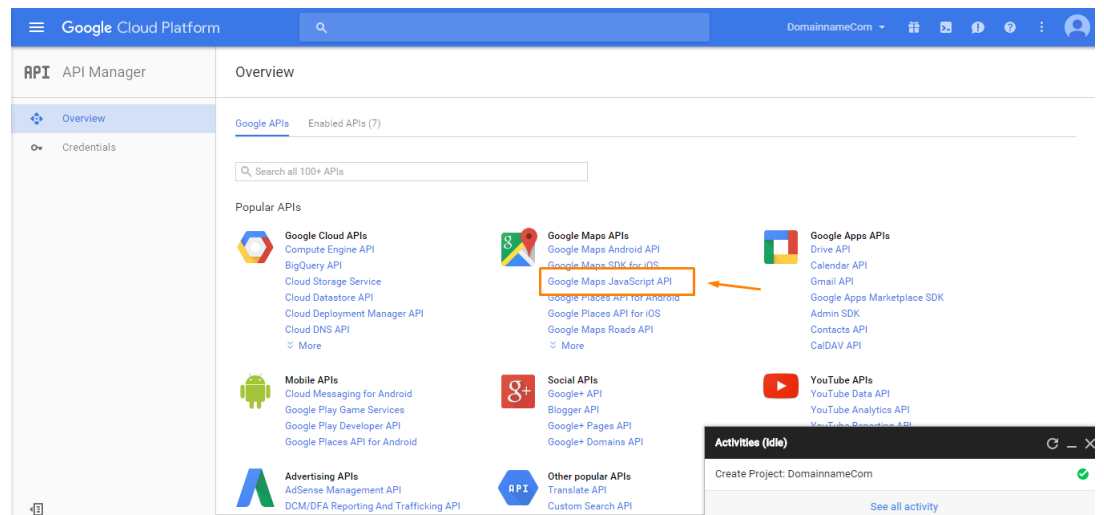
3. Write the name of your project into the 'Project Name' area (i.e. Domainname.com) and choose whether you want to receive email notifications for announcements etc. or not. Lastly, accept the terms of API use and click on the 'Create' button.



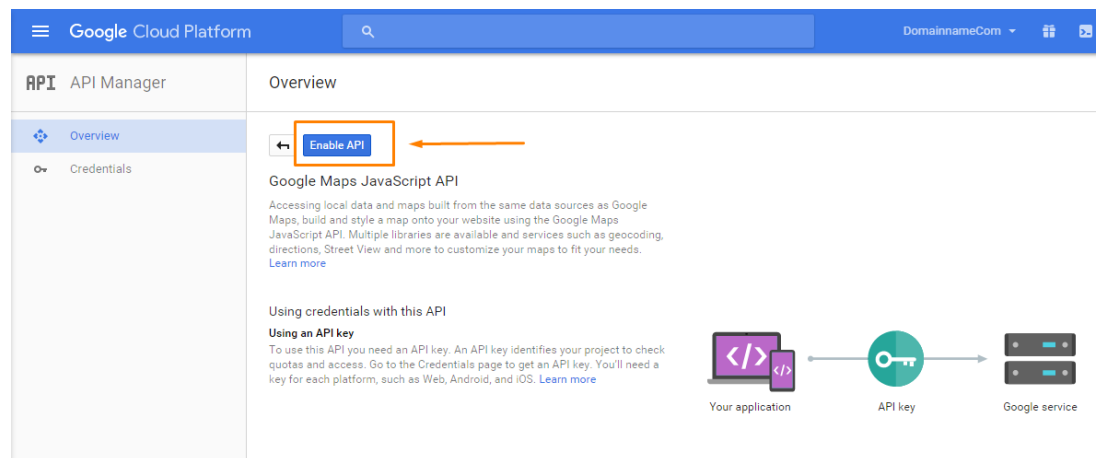
4. In a few seconds, your project will be created and you will be redirected to the following page. On this page, click on 'Enable and Manage APIs'.



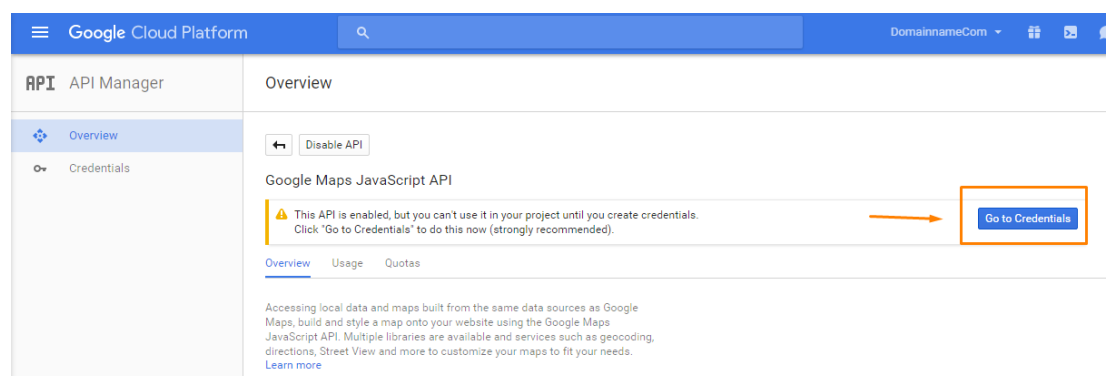
5. On the next page, choose **'Google Maps JavaScript API'**.



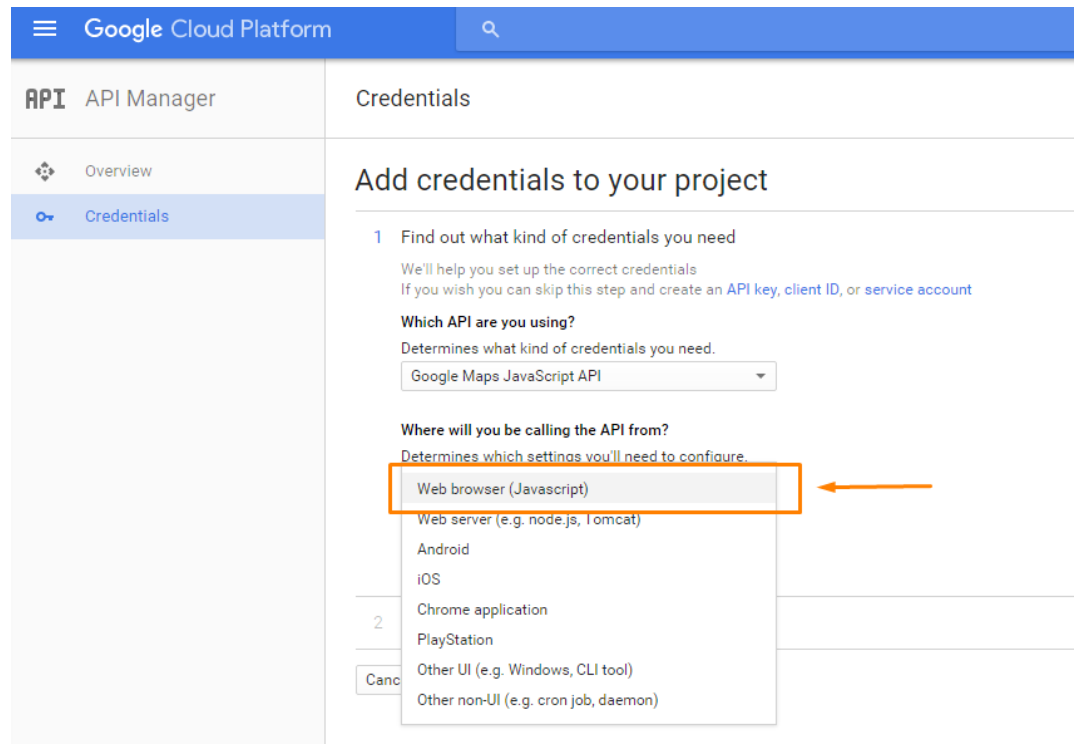
6. Click on **'Enable API'**.



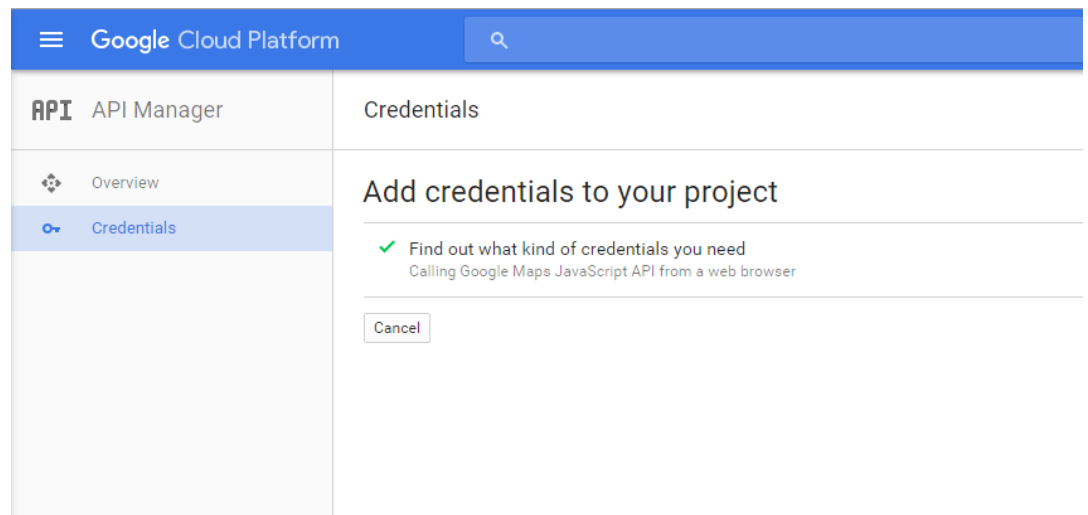
7. Click on **'Go to Credentials'**.



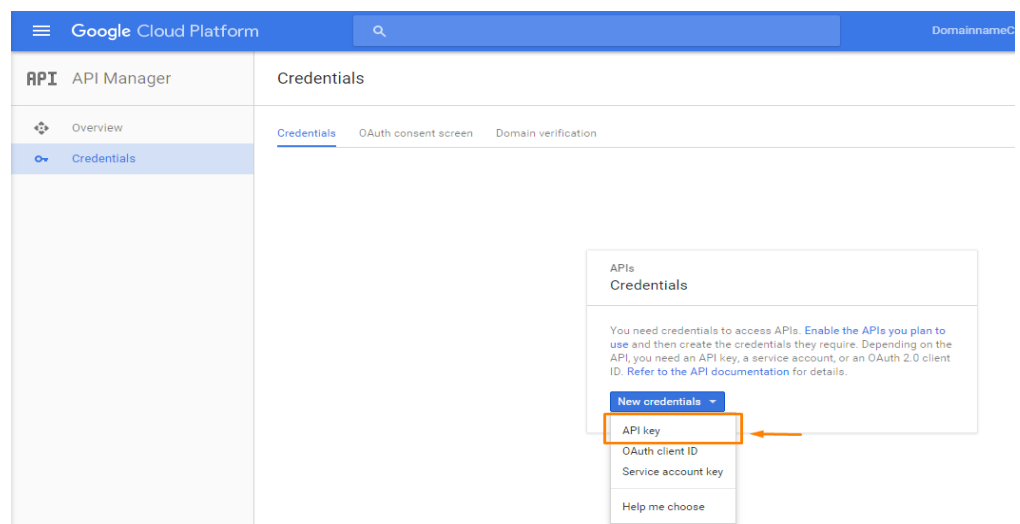
8. From the **'Where will you be calling the API from?'** section, choose **'Web browser (Javascript)'** and click **'What credentials do I need?'** button.



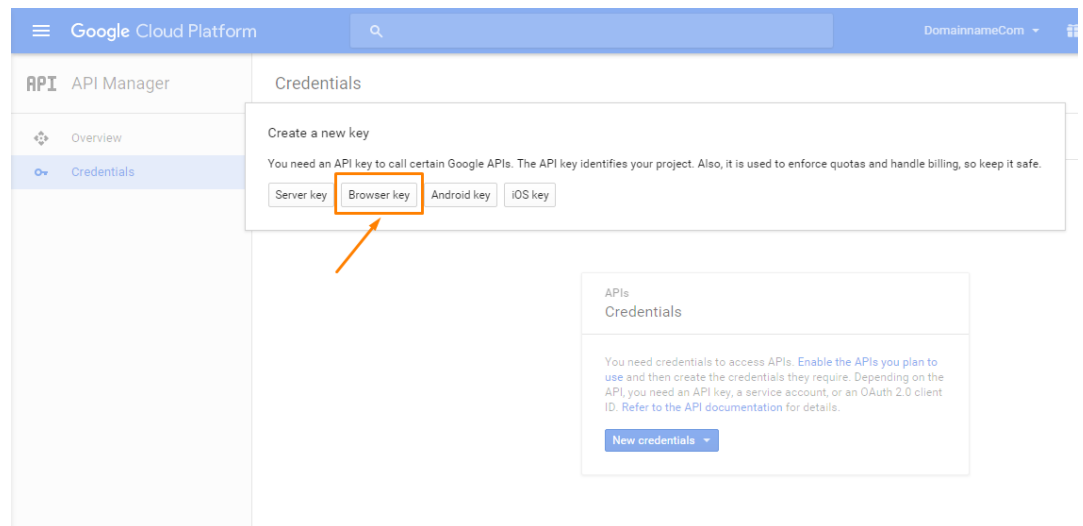
9. Click on '**Credentials**' shown on the screenshot below.



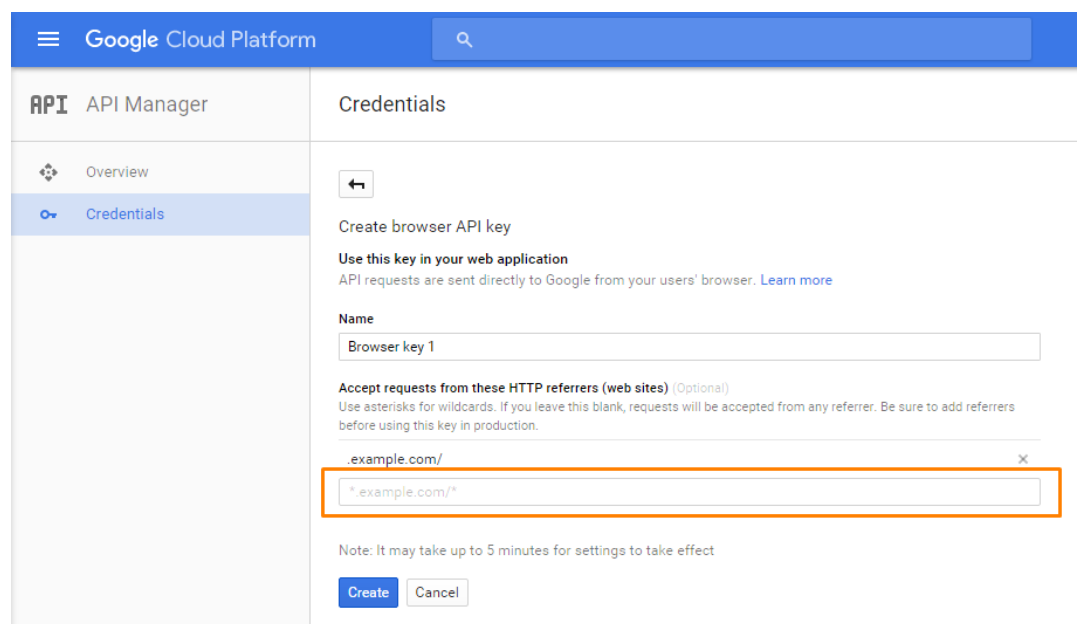
10. Click '**New Credentials**' on the screen that is shown below and then click '**API KEY**'.



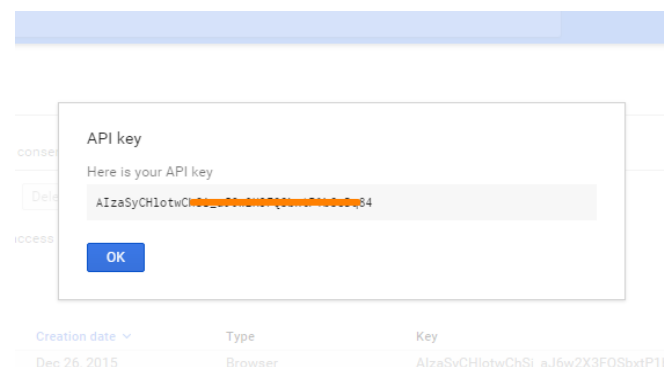
11. On the next page, choose **'Browser Key'**.



12. On the next page, write key name into the 'Name' area and your website URL into the **"Accept requests from these 'HTTP referrers (web sites)'"** area and click Create button (You should add * to the beginning and to the end of your URL and you should use dot just after the * at the beginning; i.e. *.example.com/*)



13. Now, your API Key is ready. You should copy the API Key and paste it into the related area on your Admin Panel.



o Bing Account Key

▪ How to Get Bing Account Key?

1. Firstly, you should have a Hotmail or Outlook.com email account. If you don't have it, please register.
2. After you login to your account, go to <https://datamarket.azure.com/home>. It will automatically redirect you to the registration page.

Microsoft Azure Marketplace

Learn Applications Data My Account Publish Search the Marketplace

Registration

Please enter your information to create a Microsoft Azure Marketplace account.
Your privacy is important to us! For more information, check out our [privacy statement](#).

ACCOUNT DETAILS

* First name
* Last name
Organization
* E-mail address: creacodes@outlook.com
Country / Region: uMzantsi Afrika
Language: English

☐ I agree that Microsoft may use my email address to provide information and offers regarding Microsoft Azure Marketplace.

CONTINUE

3. Fill in the registration form completely. Accept the one-sentence agreement and click **Continue**.
4. You will see Microsoft Azure Marketplace agreement page. Read and accept the terms and click on the **Register** button.
5. You will be redirected to the homepage by the system. Go to <https://datamarket.azure.com/dataset/bing/search> and click on **Sign Up** from the first option.

Microsoft Azure Marketplace

Hello, Burak Vanli English Turkey Support Sign Out

Learn Applications Data My Account Publish Search the Marketplace

Home > Data > Bing Search API

Bing Search API

Data

Published by: Microsoft
Categories: Reference, Consumer Goods & Distribution, Developer Services, Machine Learning
Date added: 11.4.2012
Get support for this offering

Need higher query volume?
What is the Bing Search API?
The Bing Search API enables developers to embed search results in applications or websites using XML or JSON. Add search functionality to a website, create unique consumer or enterprise apps, or develop new mash-ups.
Get Started
Read our [Migration Guide](#) and [FAQs](#) to get started. If you only need web results, you can subscribe to the [web results only](#) version of the Bing Search API.
Source Types
The Bing Search API offers multiple source types (or types of search results). You can request a single source type or multiple source types with each query. For instance, you can request web, images, news, and video results for a single search query. The Bing Search API returns results for the following source types: Web, Images, News, Videos, Related Search (Related search suggestions based on the query entered), and Spelling Suggestions (Spelling suggestions based on the query entered).

5,000 Transactions/month	0,00 ₺ per month SIGN UP
10,000 Transactions/month	44,86 ₺ per month BUY
20,000 Transactions/month	89,71 ₺ per month BUY
50,000 Transactions/month	224,28 ₺ per month BUY
100,000 Transactions/month	448,56 ₺ per month BUY
250,000 Transactions/month	1.121,40 ₺ per month BUY
500,000 Transactions/month	2.242,80 ₺ per month BUY

6. Then, accept the terms and click on **Sign Up** button.

Microsoft Azure Marketplace

Hello, Burak Vanli | English | Turkey | Support | Sign Out

Learn Applications Data My Account Publish

Search the Marketplace

Sign Up

BING SEARCH API
Published By Microsoft
View Publisher Offer Terms | View Publisher Privacy Policy

Your Selection: Subscription with 5,000 Transactions
Price: Free, starting on 3.1.2016.
You can cancel your service at any time by visiting <https://datamarket.azure.com/account/datasets>.

Offers are licensed to you by the Publisher under Publisher's Offer Terms. Microsoft provides no rights or licenses for third party Publisher Offers.

☒ I have read and agree to the above publisher's Offer Terms and Privacy Policy.

Cancel

SIGN UP

7. When you see the thank you page showing that the process is completed, click on **My Accounts** from the top menu.

Microsoft Azure Marketplace

Hello, Burak Vanli | English | Turkey | Support | Sign Out

Learn Applications Data My Account Publish

Search the Marketplace

Home > Browse > Bing Search API > Purchase

Thank You

RECEIPT

Data: Bing Search API
Published by: Microsoft
Type: Limited Subscription
Microsoft Azure Marketplace
<https://datamarket.azure.com>
You can cancel your service at any time by visiting <https://datamarket.azure.com/account/datasets>.

EXPLORE THIS DATASET
Launch the DataMarket service explorer which allows you to browse the dataset interactively.

MICROSOFT POWERPIVOT FOR EXCEL 2010
Learn how to use Microsoft PowerPivot for Excel 2010 with this dataset.
PowerPivot gives users the power to create compelling self-service BI solutions.

.NET C# Class Library ?
Bing API FAQ
Bing API Migration Guide
Bing API Quick Start & Code
Bing API Schema Guide

8. Then, click on **ACCOUNTS KEY** from the left menu

9. Click Add button and give a name to the new key.

Microsoft Azure Marketplace

Hello, Burak Vanli | English | Turkey | Support | Sign Out

Learn Applications Data My Account Publish

Search the Marketplace

Home > My Account > Account Keys

my account

ACCOUNT INFORMATION
MY APPLICATIONS
MY DATA
ACCOUNT KEYS
DEVELOPERS

Account Keys

Account keys are used by applications to access your Microsoft Azure Marketplace dataset subscriptions. Please make sure to secure your account key as you would a credit card number. Do not share your account keys with other users.

Example account key usage: Excel, PowerPivot or third-party applications may require that you provide your account key in order to access your Microsoft Azure Marketplace dataset subscriptions.

Description	Value	
Default	[REDACTED]	Edit
hepoon	[REDACTED]	Remove Edit
Smart Website Analyzer	[REDACTED]	Cancel Save

Save to Generate

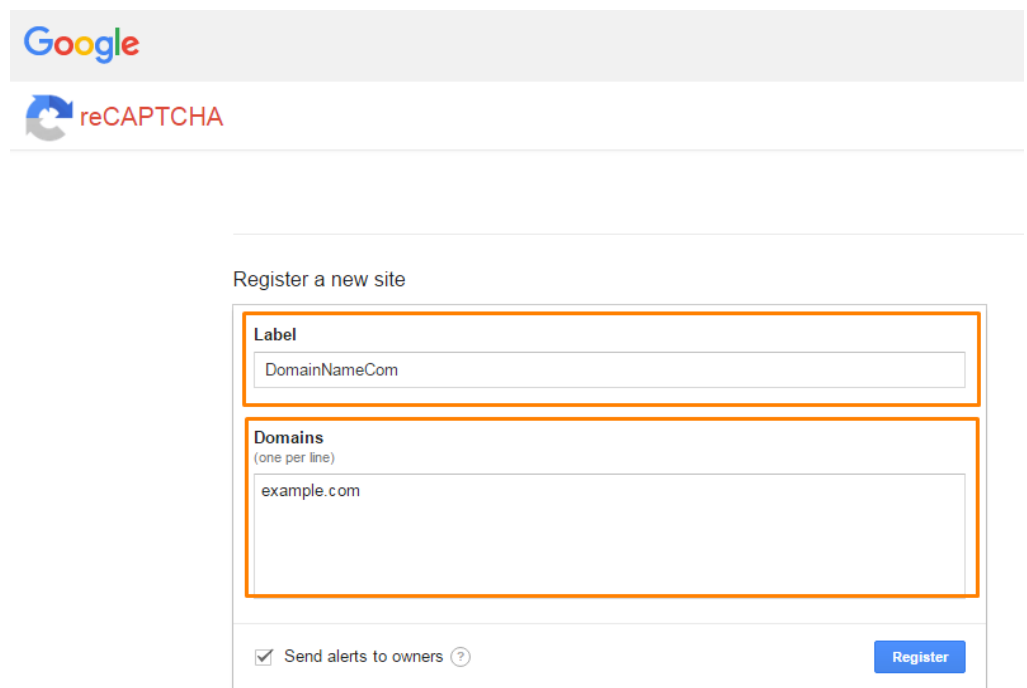
ADD

10. Lastly, click on Save and save the key. Copy the created key and paste it into the API Keys area on the **Smart Website Analyzer** administration panel.

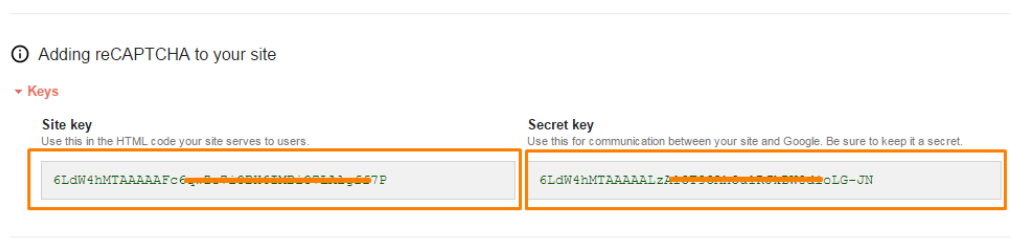
o **Google ReCaptcha Site Key and Secret Key**

▪ **How to Get Google ReCaptcha Site Key and Secret Key?**

1. Go to <https://www.google.com/recaptcha/intro/index.html> and click on the 'Get reCAPTCHA' button. Login with your Google account (if you don't have a Google account, you can create one).
2. You can write the name of your website into the 'Label' area. Into the 'Domains' area, you should write the complete URL of your website. Then, click on 'Register' button (i.e. example.com).



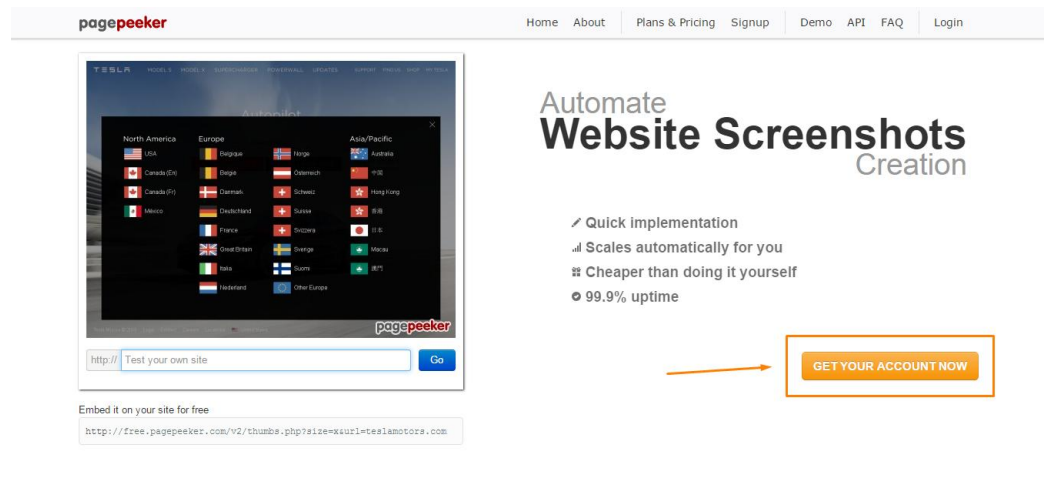
3. Now, your API keys are ready. Copy the Site Key and Secret Key and paste them into the related area on the admin panel.



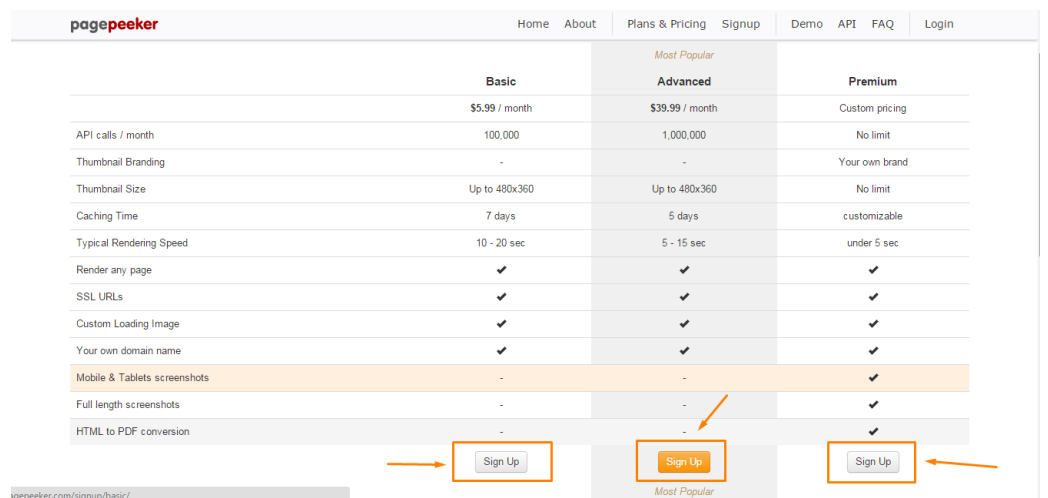
o **Pagepeeker Key**

▪ **How to Get Pagepeeker Key? (For People Who Will Use Paid API)**

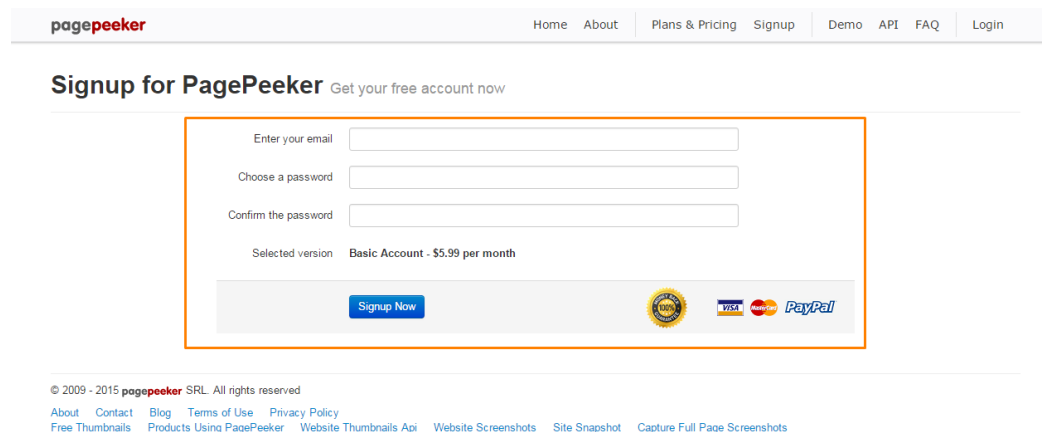
1. Go to <http://www.pagepeeker.com> and create a new account by clicking on 'GET YOUR ACCOUNT NOW' button.



2. Choose the plan that you want to purchase and click on 'Sign Up' button.



3. Write the email and password that you want to use and click on 'Sign up Now'.



4. After you make the payment, you can get your API key.

Pay for your membership The last step before you can use it

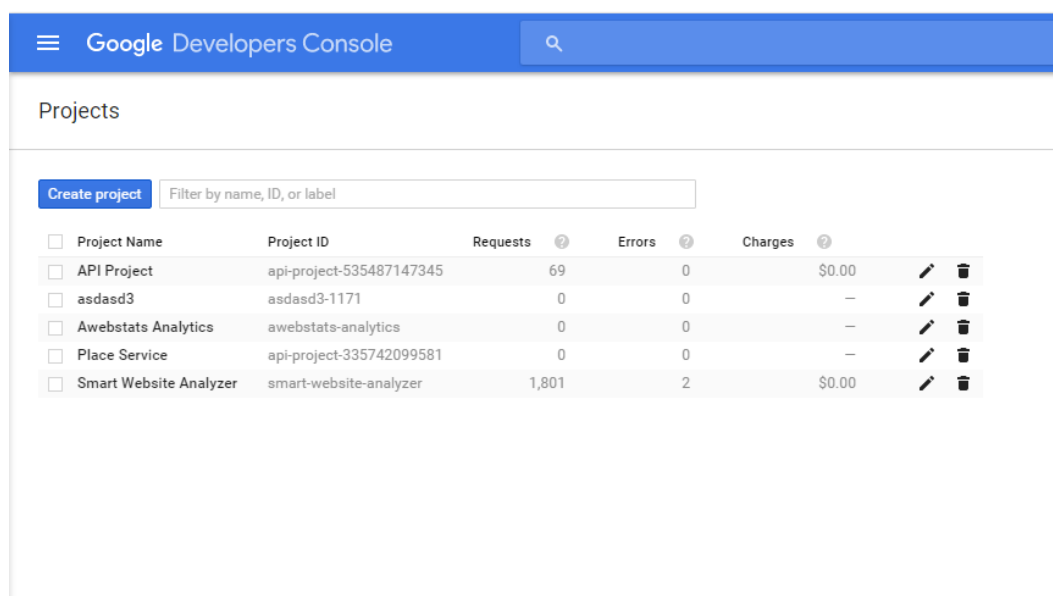
Your membership plan	Basic
Monthly cost	\$5.99

Please click the button below to pay using PayPal. As soon as the payment is done, we will activate your membership and you will be able to use the thumbnails on your site.

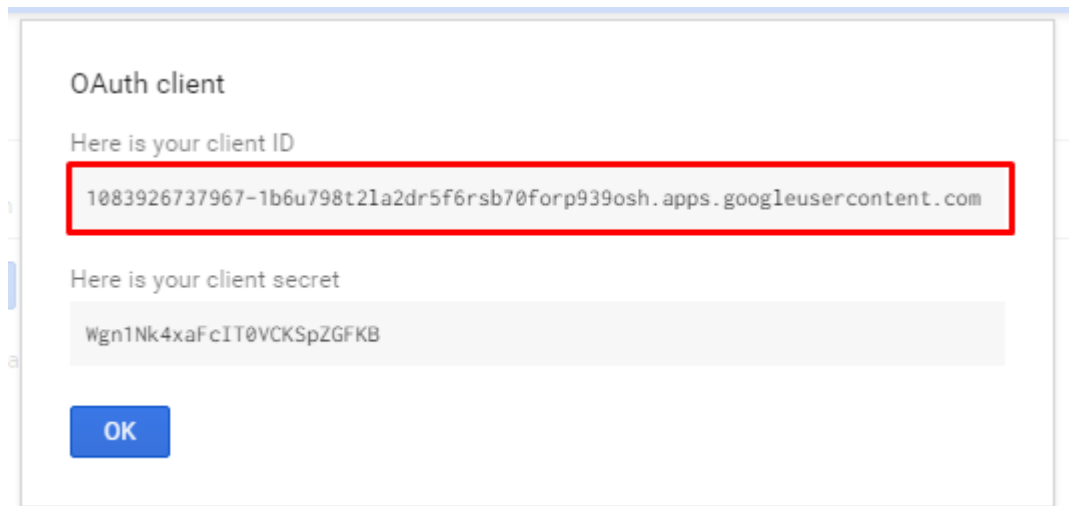


o How to get Google Analytics API and certificate?

1. Firstly, go to <https://console.developers.google.com> and click on the project name that you have created for the previous Google API.



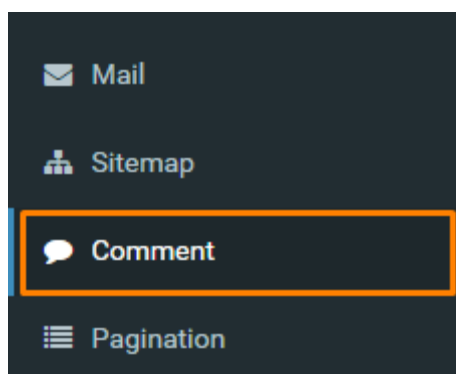
2. Then, click **“Enable APIs and get credentials like keys”**
3. At this point, click **“Analytics API”** URL and click **Enable** button on the next page.
4. Click **“Credentials”** from the left menu.
5. From **“New Credentials”** menu, click **“OAuth Client ID”**
6. Choose **“Web Application”**, type a name and click **“Create”** button
7. On the opened window, copy the Client ID and paste in into the API Key area in Smart Website Analyzer admin panel.



8. Click **"New Credentials"** again. This time, choose **"Service Account Key"**.
9. Choose **"New Service Account"** and type a new name
10. When you entered a name, an email will be generated at the bottom part. Copy and paste that email into the API Keys section in Smart Website Analyzer admin panel.
11. Choose **"P12"** from **"Key Type"** section.
12. Click **'Create'** button and download the certificate file.
13. 10. Upload that file to the API Keys section in **"Smart Website Analyzer"** Admin Panel as well. You are done.
14. Now, login to your analytics account and define your new website. With the long email address that you have just created and pasted into the related area in the administration panel, create an Analytics user and register.
15. Get your Analytics tracking code and paste it on the General Settings page of the Smart Website Analyzer administration panel.
16. In a few hours, Analytics will recognize your website and begin providing data.

- **COMMENT SETTINGS**

For comment settings, go to **Settings > Comment'** from the admin panel menu.

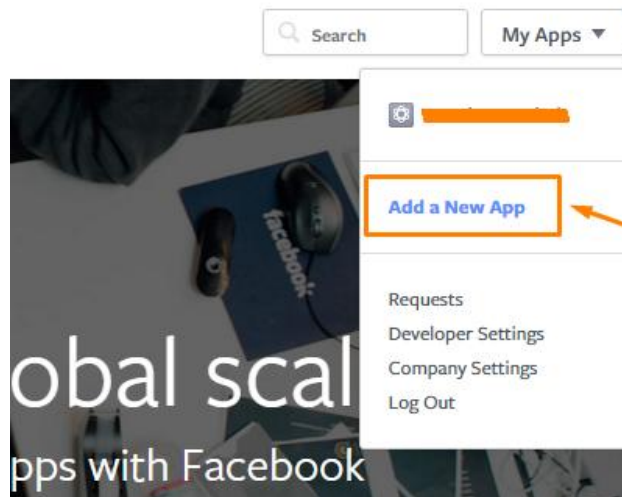


o Facebook Comments

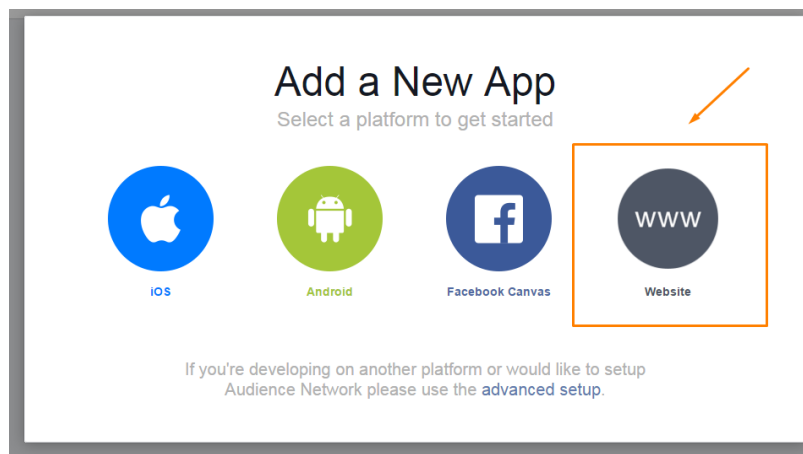
(For the ones who want to use Facebook comments application)

▪ How to Get Facebook App ID?

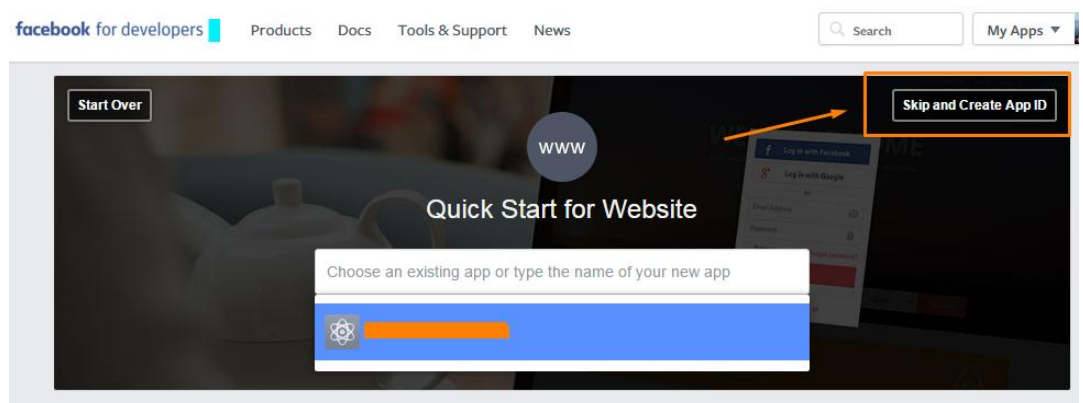
1. Go to <https://developers.facebook.com> and login with your Facebook account (if you don't have a Facebook account, you can create one).
2. Click on 'Add a New App' from the 'My Apps' dropdown menu on the top-right.



3. Choose 'Website' option, just like you can see from the screenshot below:



4. Click on 'Skip and Create App ID'.



- Write the name of your website into the **'Display Name'** area. Optionally, you can write a little description into the **'Namespace'** area. From **'Category'** section, choose a suitable category for your website and click **'Create App ID'** button.

Create a New App ID

Get started integrating Facebook into your app or website

Display Name

Creacodes.com

Namespace

creacodes

o

Is this a test version of another app? [Learn More.](#)

Category

Select Category ▼

By proceeding, you agree to the [Facebook Platform Policies](#) and the [Facebook Privacy Policy](#)

Cancel

Create App ID

- 6.** From the '**App ID**' section on the next page, copy your Facebook App ID and paste it into the related area on the admin panel of your website.

Creacodes.com

Dashboard

Settings

Status & Review

App Details


Roles

Open Graph

Alerts

Localize

Dashboard



Creacodes.com

This app is in development mode and can only be used by app admins, developers and testers (?)

App ID

42333 [redacted]

API Version (?)

v2.5

App Secret

.....

Show

Get Started with the Facebook SDK

Use our quick start guides to set up the Facebook SDK for your iOS or Android app, Canvas game or website.

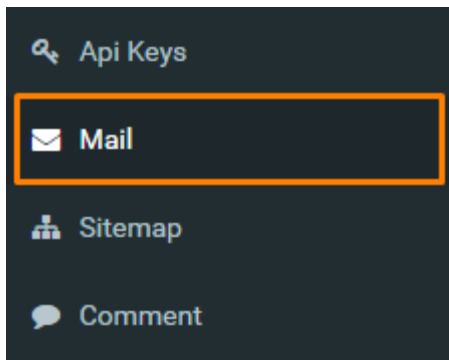
Choose a Platform

Secure Your App Settings

Facebook

- **MAIL SETTINGS**

For Mail Settings, go to **Settings > Mail** through admin panel menu.



What Can I Do on the Mail Settings Page? :

- o Messages sent through the contact form of your website and other notifications will be sent through the email address that you will write into the areas on this page.

If you are going to use your Gmail account, you should provide the following details:

- **Mail Name** : You can specify the subject of the email in this area (For example: Smart Website Analyzer)
- **Host** : smtp.gmail.com
- **Port** : 587
- **Username** : Your Gmail address
- **Password** : Your Gmail password
- **Secure Socket** : TLS

CUSTOMIZATION of the THEME

- **Theme Pages**

You can see theme pages through **app > views** directories.

app/views/index.blade : Homepage

app/views/404.blade : 404 page

app/views/contact.blade : Contact page

app/views/country.blade : The page in which countries are listed

app/views/detail.blade : Detail page of the website that has been analyzed

app/views/page.blade : Static pages

app/views/remove.blade : The page from which website removal request is submitted (website verification page)

app/views/report.blade : Page to report any website analysis page that contains inappropriate content (violence, sexual content etc.)

app/views/websites.blade : The page on which country-specific websites are listed (For example: the page on which websites from United States of America are listed)

app/views/layouts/master.blade : Main Layout

app/views/layouts/header.blade : Header

app/views/layouts/head.blade : The section between head tags of the website.

app/views/layouts/footer.blade : Footer

app/views/paginator.blade : Pagination

- **Style Files**

app/view/style.blade : Main style file of the website

public/css /responsive.css : Responsive stlye file of the website.

- **Images**

public/img : The directory that contains images found on the website.

SOURCE AND PLUGINS

- **Bootstrap Framework** : <http://www.getbootstrap.com>
- **Bootstrap Admin Template** : <http://www.almsaeedstudio.com>
- **jQuery Javascript Library** : <https://www.jquery.com>
- **jQuery UI** : <https://www.jqueryui.com>
- **Font Awesome** : <https://fontawesome.github.io/Font-Awesome/>
- **Sweet Alert** : <http://t4t5.github.io/sweetalert/>
- **Country Flag Icons** : <http://365icon.com/icon-styles/ethnic/classic2/>
- **Chart JS** : <http://www.chartjs.org/docs/>
- **JustGage** : <http://www.justgage.com>
- **Google reCAPTCHA** : <https://www.google.com/recaptcha/>
- **Facebook Comments** : <https://developers.facebook.com/docs/plugins/comments>

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