

Marketplace Vendor Social Login Addon - User Guide

by CedCommerce Docs - Products User Guides

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1. Overview

Vendor Social Login is the add-on developed for the CedCommerce Magento® 2 Multi vendor extension(<https://cedcommerce.com/magento-2-extensions/marketplace>) to provide the feature to log in or register the account without filling all the personal details. Hence, it provides the one-click login features to the vendors. It means the vendor has the facility to login via their social networking sites. Currently, it provides four types of social networking sites login features: Facebook, Google, Twitter and LinkedIn.

This user guide covers the configuration procedure to configure the login details on the Magento® 2 frontend store. The admin can disable the entire social login feature. It saves the time of the front-end users (customers) to fill the entries of the login details and log in or register to the system.

The **Vendor Social Login** add-on for Magento® 2 Marketplace imports the information from the social sites with the help of APIs. Thus, there arises no need of filling up the information while registration. Vendors have to enter just the Shop URL and Public Name as this is mandatory fields, which require Unique Values to provide a dedicated shop page to every vendor.

Prerequisites:

- CedCommerce Magento 2 Multi Vendor Marketplace extension(<https://cedcommerce.com/magento-2-extensions/marketplace-basic>)

Key features are as follows:

- **Login with Social Sites** such as Facebook, LinkedIn, Twitter and Google to directly access the vendor panel.
- **Easy Configuration Settings** are available to manage the module and its functioning properly.
- **Social Login Buttons** are available on the Login and the Registration Page to log in the system through the social networking account.

2. Vendor Social Login Configuration Settings

After installing the **Vendor Social Login** add-on, the admin has to set the vendor configuration settings to enable the features of the vendor social login add-on.

Admin has to first get the API credentials from the following social networking sites:

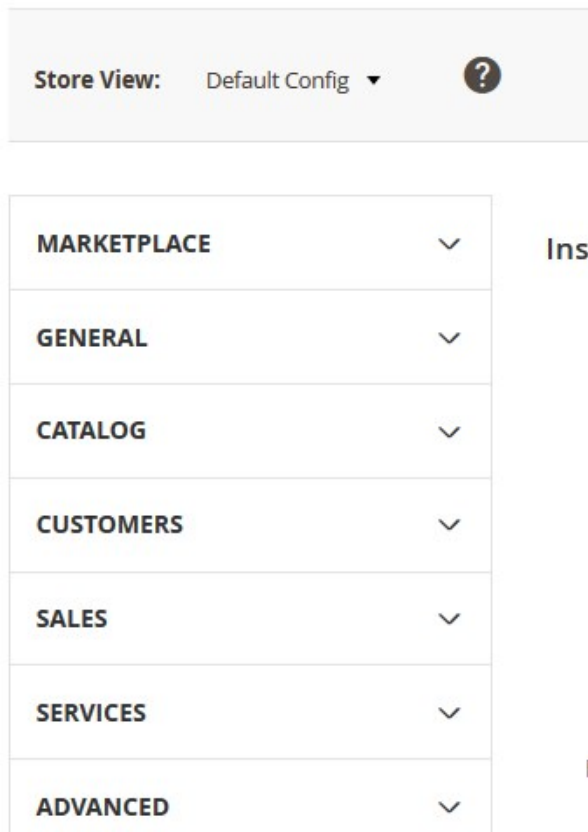
- Google(<https://docs.cedcommerce.com/magento-2/magento-2-marketplace-vendor-social-login-addon-user-guide?section=get-the-api-credentials-from-the-google-developers-console>)
- Facebook(<https://docs.cedcommerce.com/magento-2/magento-2-marketplace-vendor-social-login-addon-user-guide?section=get-the-api-credentials-from-the-facebook-developers-console>)
- Twitter(<https://docs.cedcommerce.com/magento-2/magento-2-marketplace-vendor-social-login-addon-user-guide?section=get-the-api-credentials-from-the-twitter-developers-account>)
- LinkedIn(<https://docs.cedcommerce.com/magento-2/magento-2-marketplace-vendor-social-login-addon-user-guide?section=get-the-api-credentials-from-the-linkedin-developers-account>)

After getting the credentials, the admin has to fill up the corresponding API credentials in the respective section of the Configuration page. Here is the Configuration Settings Procedure.

To set up the configurations for the Vendor Social Login

1. Go to the Magento 2 Admin panel.
2. On the left navigation bar, click the **STORES** menu, and then click **Configurations**.
The page appears as shown in the following figure:

Configuration



3. In the left navigation panel, click the **MARKETPLACE** menu, and then click **Vendor Social Login**.
The page appears as shown in the following figure:

Configuration



Store View: Default Config ? Save Config

MARKETPLACE ^

Installed Extensions

Vendor Configuration

Vendor Social Login

GENERAL v

CATALOG v

CUSTOMERS v

Social Login Google Configuration Options ⌵

Enable Google Login [global] Yes ▾

Google API Client ID [global]

Google API Client Secret [global]

Social Login Facebook Configuration Options ⌵

Social Login Twitter Configuration Options ⌵

Social Login Linkedin Configuration Options ⌵

4. Under **Social Login Google Configuration Options**, do the following steps:
 - a. In the **Enable Google Login** list, select **Yes** to enable the Google social login.
 - b. In the **Google API Client ID** box, paste the respective value copied from the Google Developer console.
 - c. In the **Google API Client Secret** box, paste the respective value copied from the Google Developer console.
5. Click the **Social Login Facebook Configuration Options** tab.
The tab is expanded and the corresponding fields appear as shown in the following figure:

Social Login Facebook Configuration Options ⌵

Enable Facebook Login [global] Yes ▾

Facebook App ID [global]

Facebook App Secret [global]

- a. In the **Enable Facebook Login** list, select **Yes** to enable the Facebook social login.
 - b. In the **Facebook APP ID** box, paste the respective value copied from the Facebook Developer account.
 - c. In the **Facebook APP Secret** box, paste the respective value copied from the Facebook Developer account.
6. Click the **Social Login Twitter Configuration Options** tab.
The tab is expanded and the corresponding fields appear as shown in the following figure:

Social Login Twitter Configuration Options



Enable Twitter Login [global]

Consumer Key [global]

Consumer Secret [global]

- a. In the **Enable Twitter Login** list, select **Yes** to enable the Twitter social login.
 - b. In the **Consumer Key** box, paste the respective value copied from the Twitter Developer account.
 - c. In the **Consumer Secret** box, paste the respective value copied from the Twitter Developer account.
7. Click the **Social Login LinkedIn Configuration Options** tab.
- The tab is expanded and the corresponding fields appear as shown in the following figure:

Social Login LinkedIn Configuration Options

Enable LinkedIn Login [global]

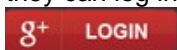
Consumer Key [global]

Consumer Secret [global]

- a. In the **Enable LinkedIn Login** list, select **Yes** to enable the LinkedIn social login.
- b. In the **Consumer Key** box, paste the respective value copied from the LinkedIn Developer account.
- c. In the **Consumer Secret** box, paste the respective value copied from the LinkedIn Developer account.

2.1. Get the API credentials From the Google Developers Console

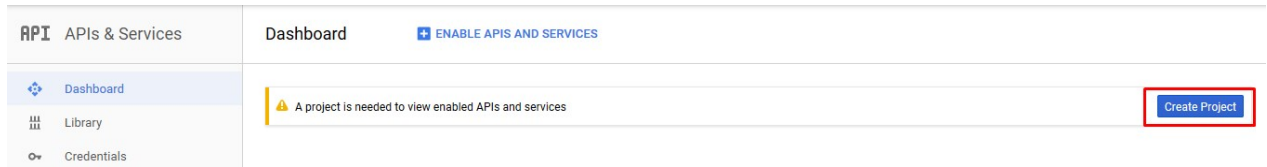
Google is one of the very well-known sites on the web. Generally, most of the users have a Google account so they can log in very easily to the Magento 2 store just by clicking the



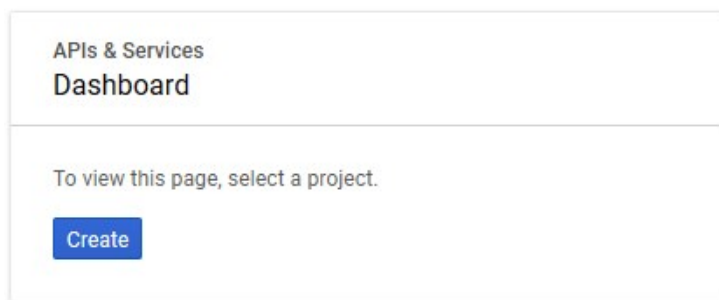
Google Login button once. To enable this feature admin needs to get the **client ID** and the **client secret key** from the Google Developers console.

To get the API credentials

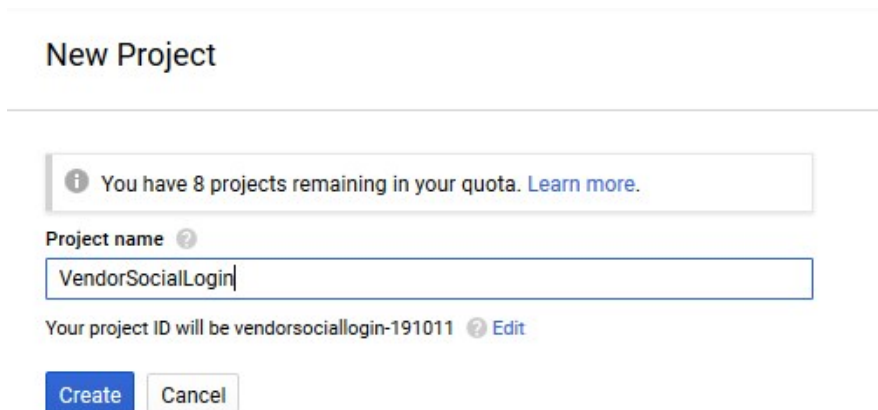
1. Go to the <https://console.developers.google.com>(<https://console.developers.google.com>) link.
2. Enter the login credentials.
The page appears as shown in the following figure:



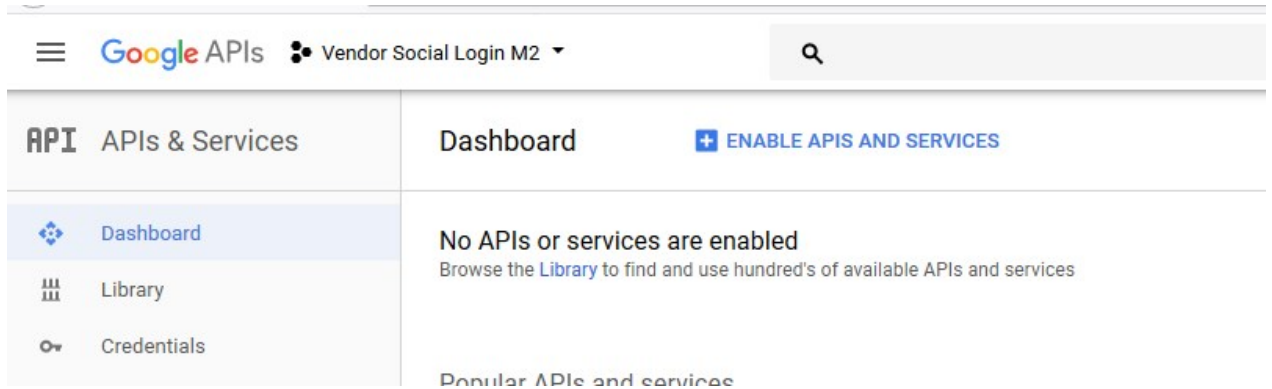
3. Click the **Create Project** button.
The page appears as shown in the following figure:



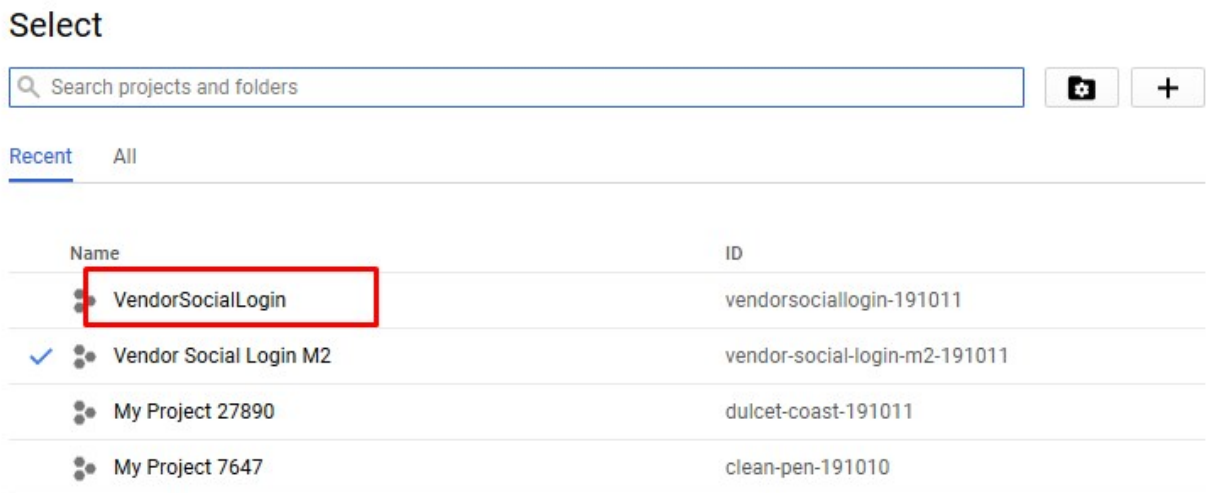
4. Click the **Create** button.
The New Project page appears as shown in the following figure:



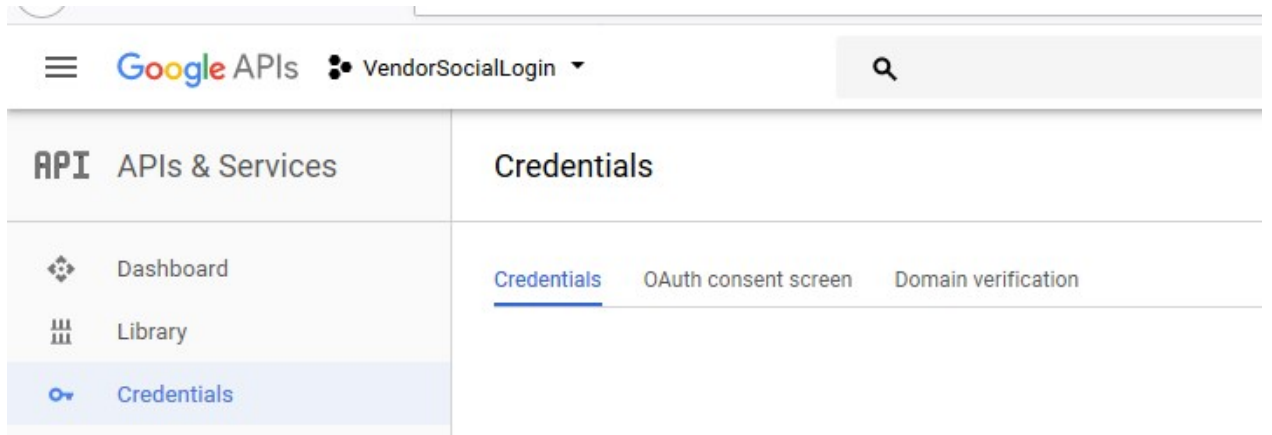
5. In the **Project Name** box, enter the required name of the project.
6. Click the **Create** button.



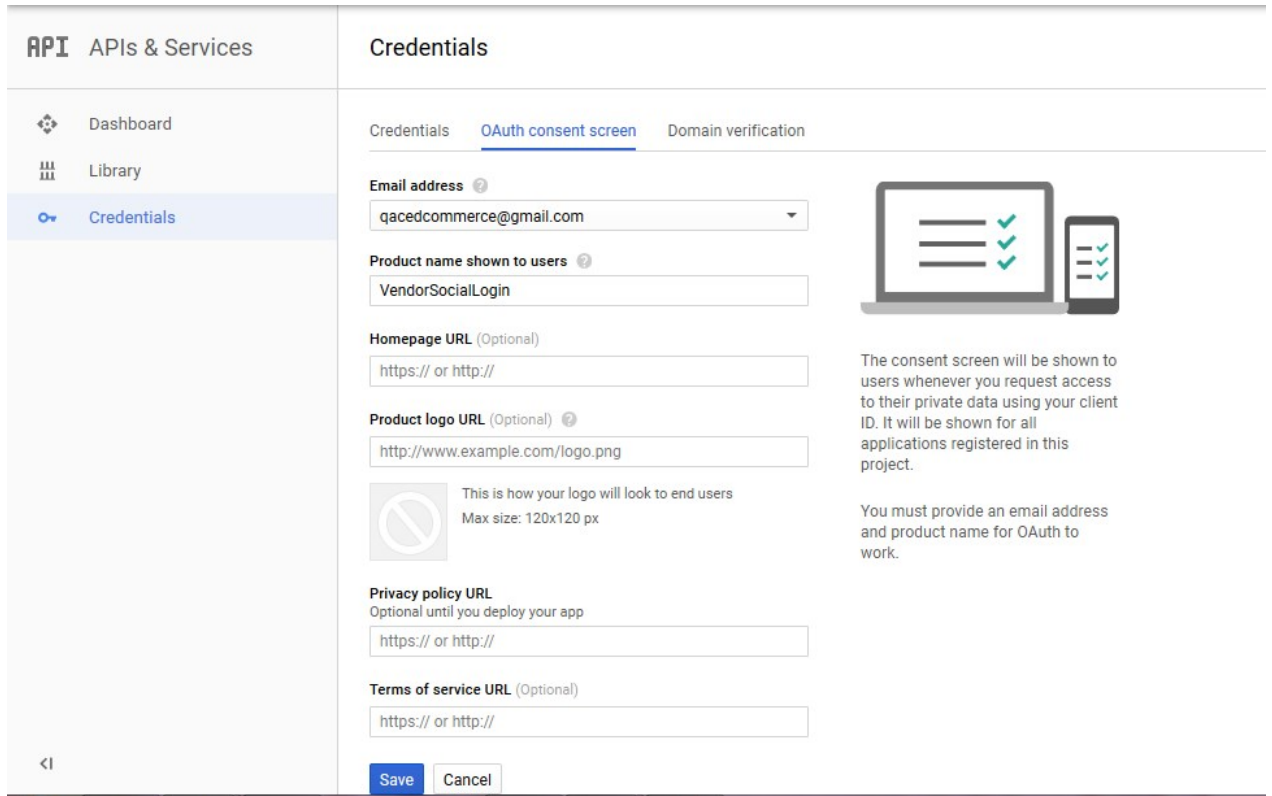
- On the top bar, click the arrow button next to the project name. The Select page appears as shown in the following figure:



- Click the required project link. The page appears as shown in the following figure:

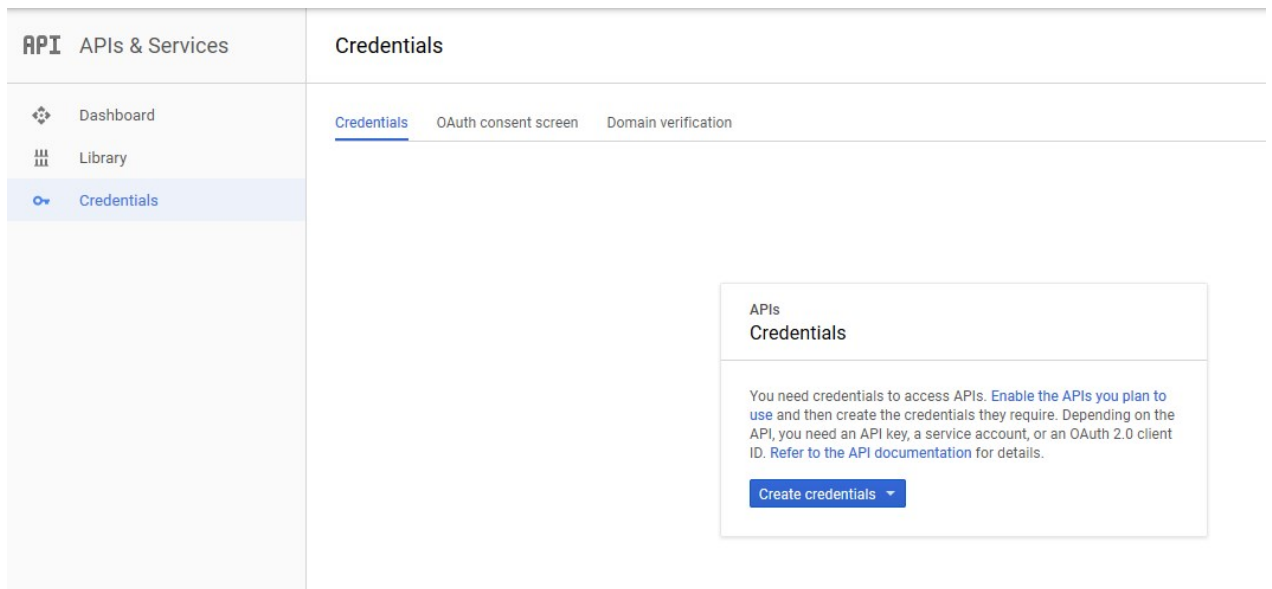


- In the right panel, click the **OAuth consent screen** tab. The page appears as shown in the following figure:

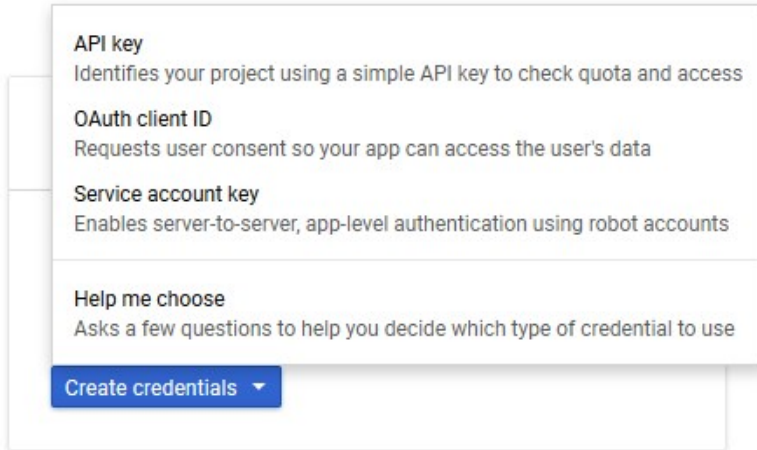


10. In the **Product name shown to users** box, enter the required product name.
11. Click the **Save** button.

The Credentials page appears as shown in the following figure:

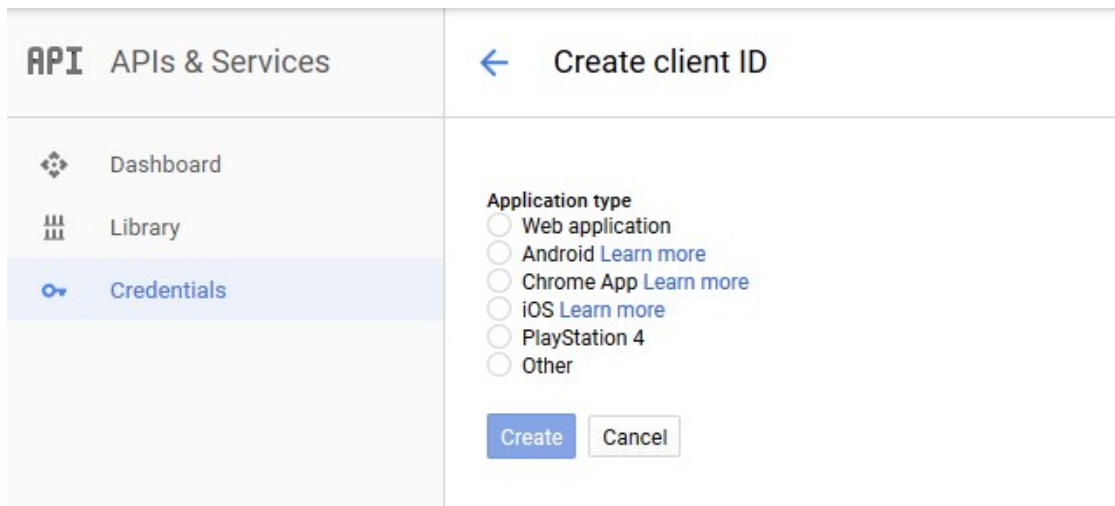


12. Click the **Create credentials** button.
- The menu appears as shown in the following figure:



13. Click **OAuth client ID**.

The Create client ID page appears as shown in the following figure:



14. Under **Application Type**, click to select the **Web application** option.

The page appears as shown in the following figure:

← Create client ID

Application type

- Web application
- Android [Learn more](#)
- Chrome App [Learn more](#)
- iOS [Learn more](#)
- PlayStation 4
- Other

Name

Web client 1

Restrictions

Enter JavaScript origins, redirect URIs, or both

Authorized JavaScript origins

For use with requests from a browser. This is the origin URI of the client application. It can't contain a wildcard (https://*.example.com) or a path (https://example.com/subdir). If you're using a nonstandard port, you must include it in the origin URI.

https://www.example.com

Authorized redirect URIs

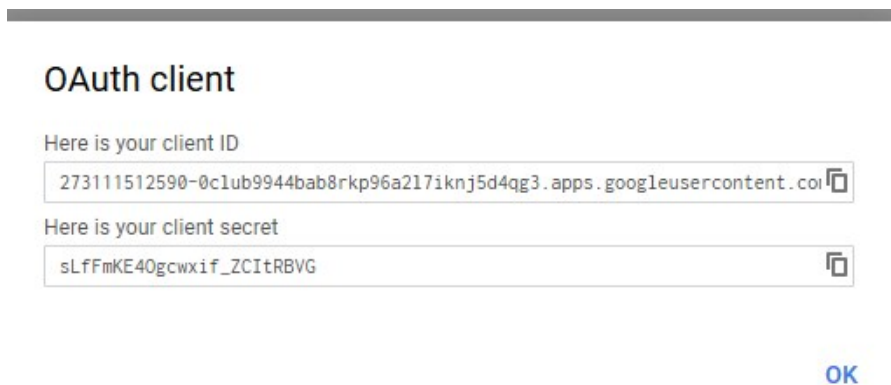
For use with requests from a web server. This is the path in your application that users are redirected to after they have authenticated with Google. The path will be appended with the authorization code for access. Must have a protocol. Cannot contain URL fragments or relative paths. Cannot be a public IP address.

https://www.example.com/index.php/cedvendorsociallogin/google/connect/ ×

https://www.example.com/oauth2callback

Create Cancel

15. Under **Authorized redirect URIs**, enter <https://www.example.com/index.php/cedvendorsociallogin/google/connect/> in the box.
16. Click the **Create** button.
The OAuth client dialog box appears as shown in the following figure:



17. Click the **Copy** icon to copy the **client ID** and the **client secret key** respectively and keep it safely to paste them in the Google Configuration Settings page available in the Magento 2 Admin panel.
18. Click the **OK** button.

2.2. Get the API credentials From the Facebook Developers Account

Facebook is also one of the most popular social networking sites on the web. The Facebook account users can log in very easily to the Magento 2 store just by clicking the

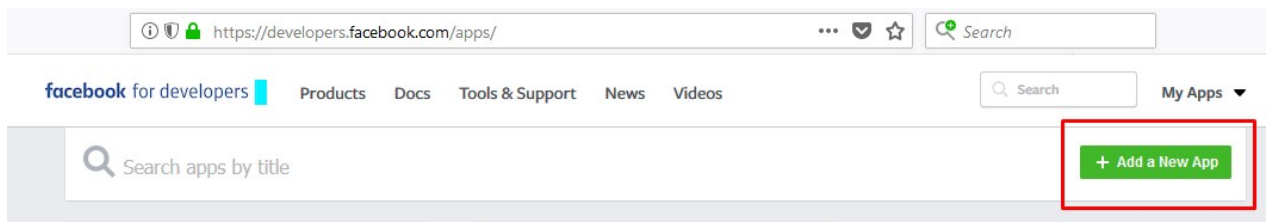


Facebook Login button once. To enable this feature admin needs to get the **App ID** and the **APP Secret** from the Facebook Developers Account.

To get the API credentials

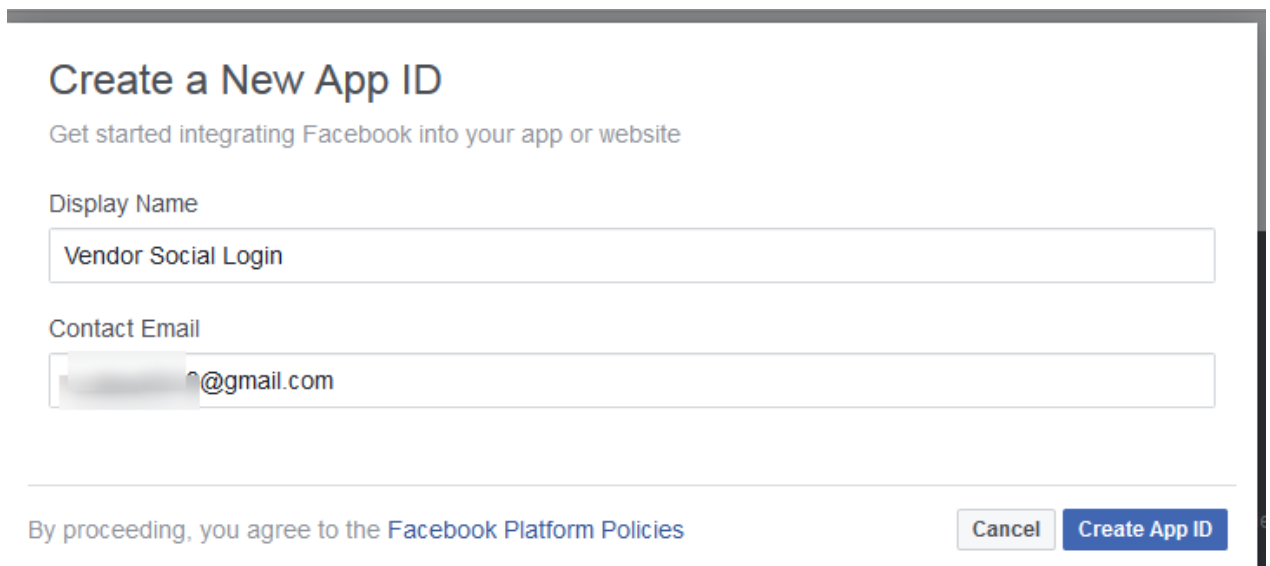
1. Go to the <https://developers.facebook.com/>(<https://developers.facebook.com/>) link.
2. Enter the login credentials.
3. In the left navigation panel, click **My Apps**.

The page appears as shown in the following figure:



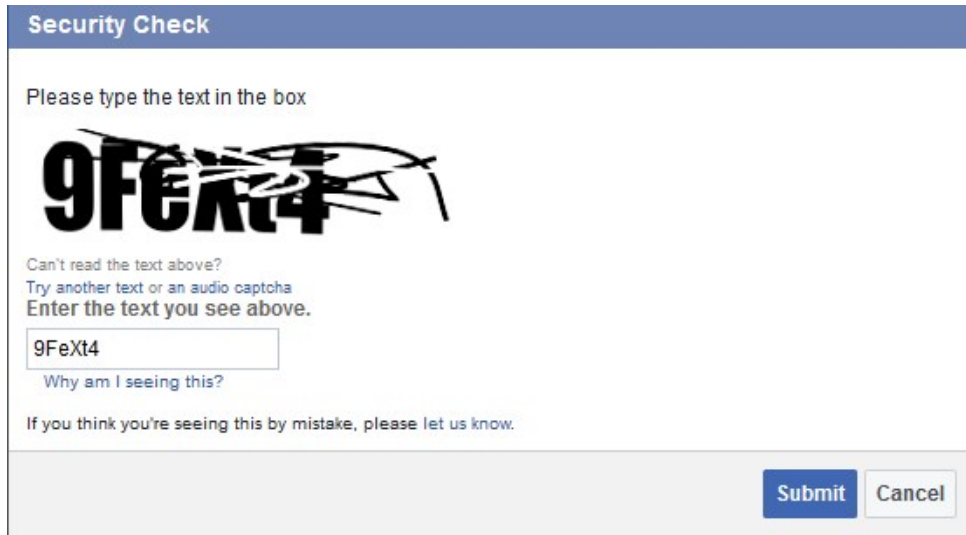
4. Click the **Add a New App** button.

The **Create a New App ID** dialog box appears as shown in the following figure:

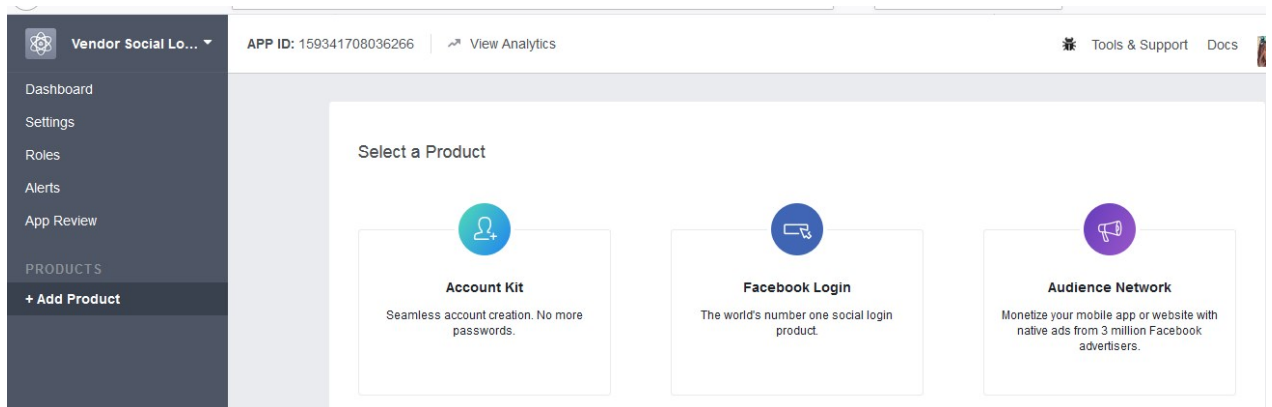


5. In the **Display Name** box, enter the required name.
6. In the **Contact Email** box, enter the required email id.
7. Click the **Create App ID** button.

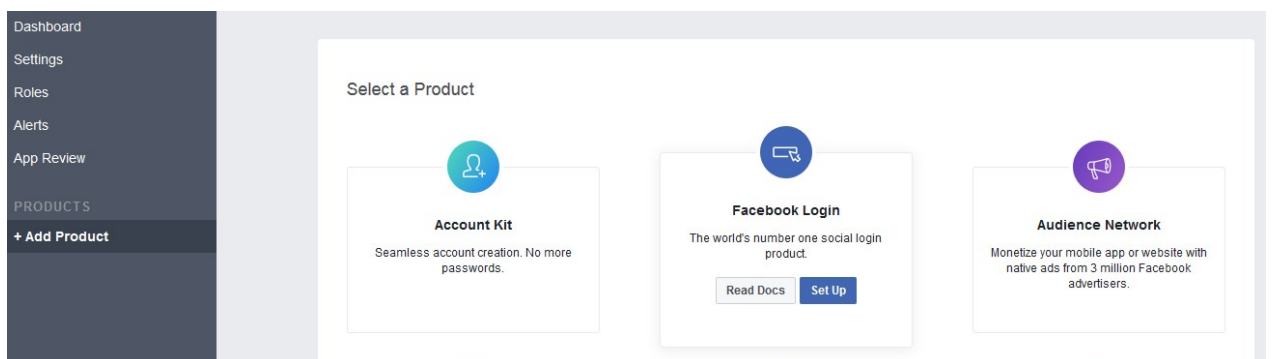
A Security Check dialog box appears as shown in the following figure:



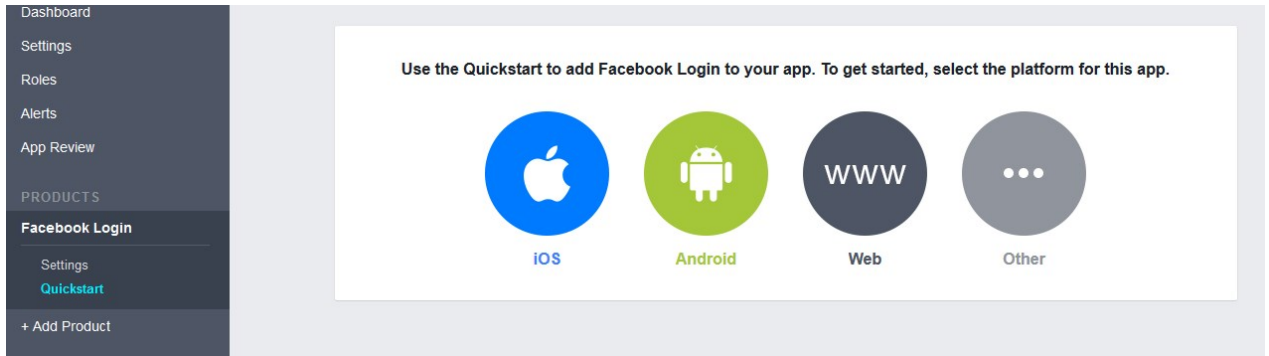
- 8. Enter the displayed text in the box, and then click the **Submit** button. A page appears as shown in the following figure:



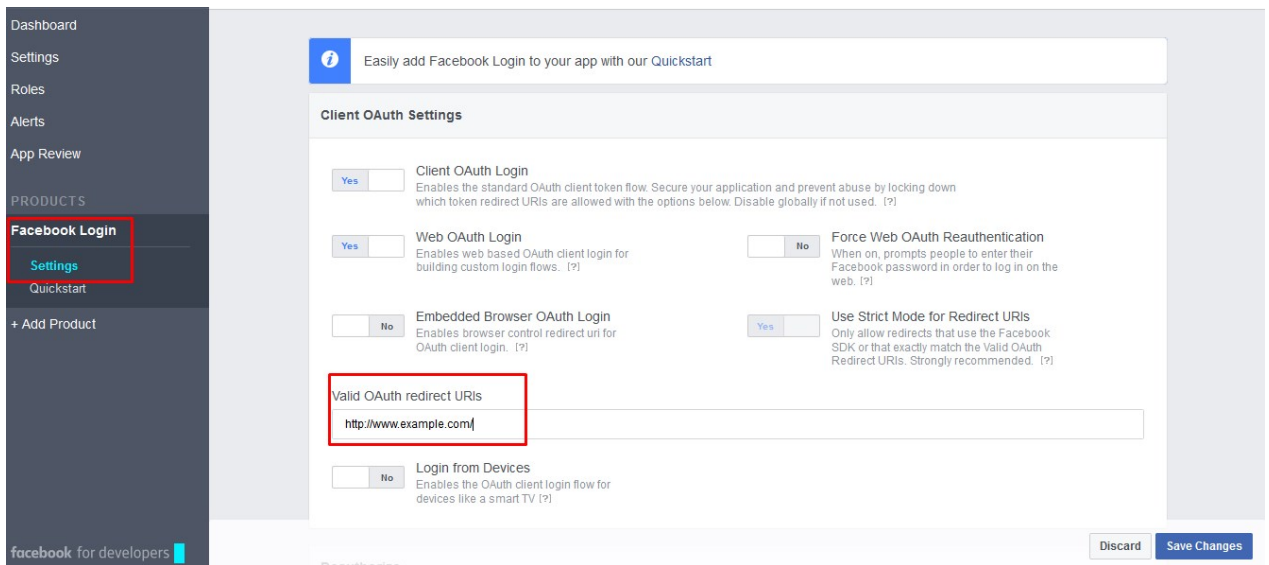
- 9. In the right panel, move the cursor over the **Facebook Login** text. The page appears as shown in the following figure:



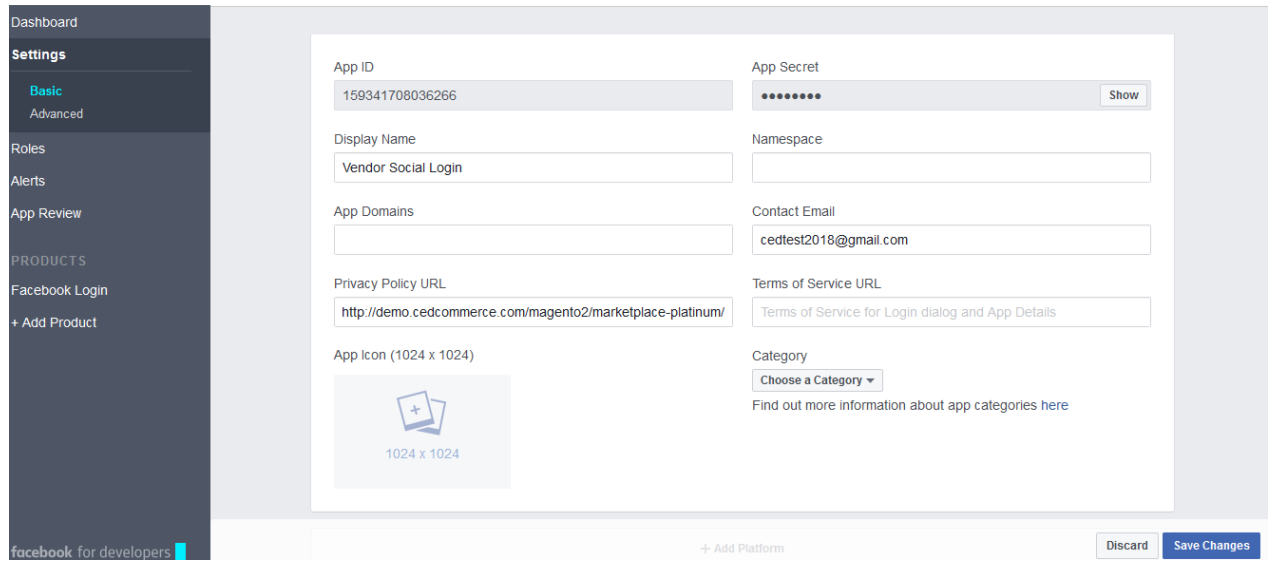
- 10. Click the **Set Up** button. The page appears as shown in the following figure:



- In the left navigation panel, under **Facebook Login**, click the **Settings** menu. In the right panel, the page appears as shown in the following figure:



- In the **Valid OAuth redirect URIs** box, enter <http://www.example.com/>.
- Click the **Save Changes** button. The entered URL is saved.
- In the left navigation panel, click the **Settings** menu. The page appears as shown in the following figure:



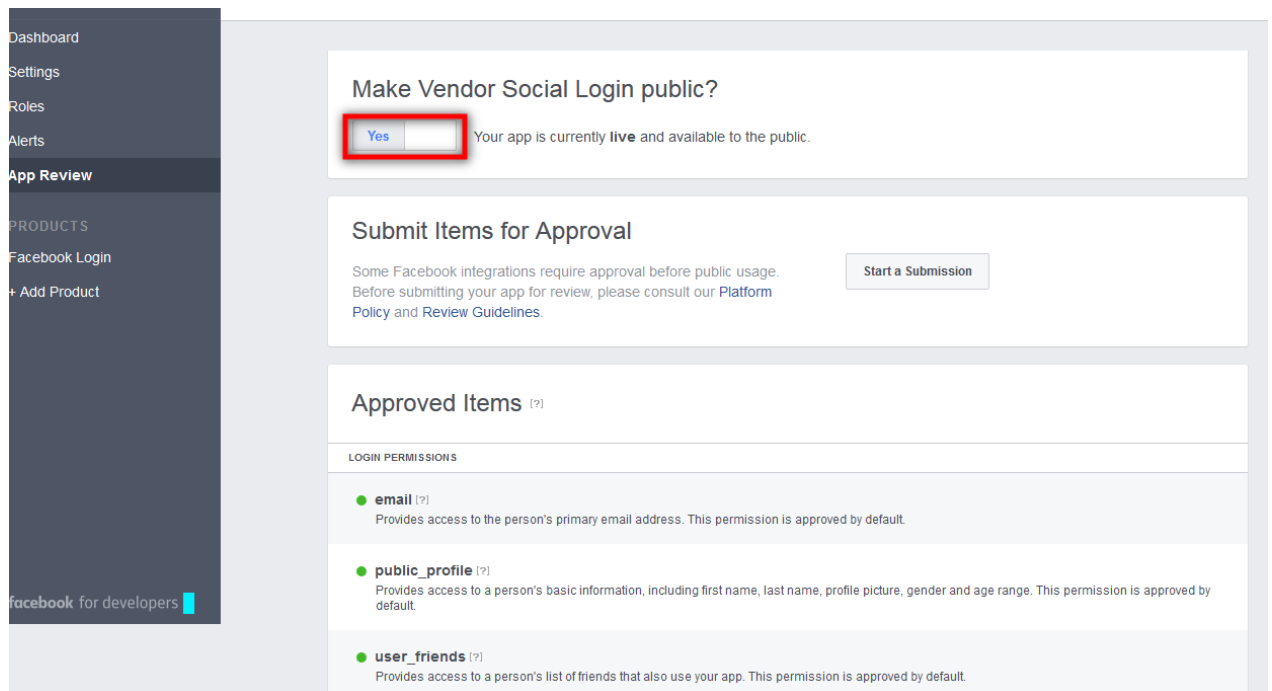
15. In the **Privacy Policy URL** box, enter the required URL.

16. Click the **Save Changes** button.

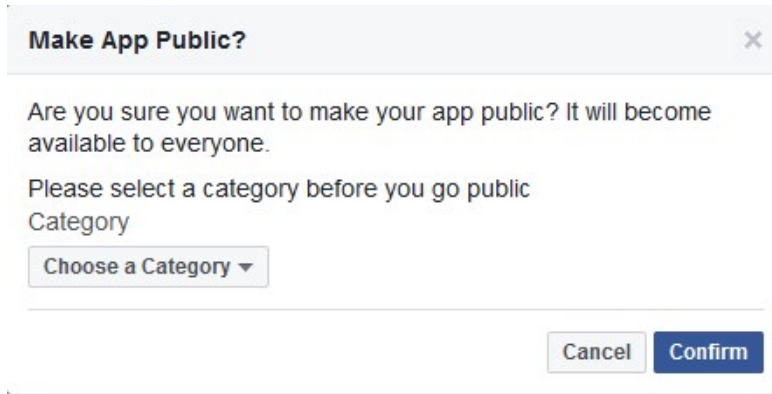
The entered privacy policy URL is saved.

17. In the left navigation panel, click the **App Review** menu.

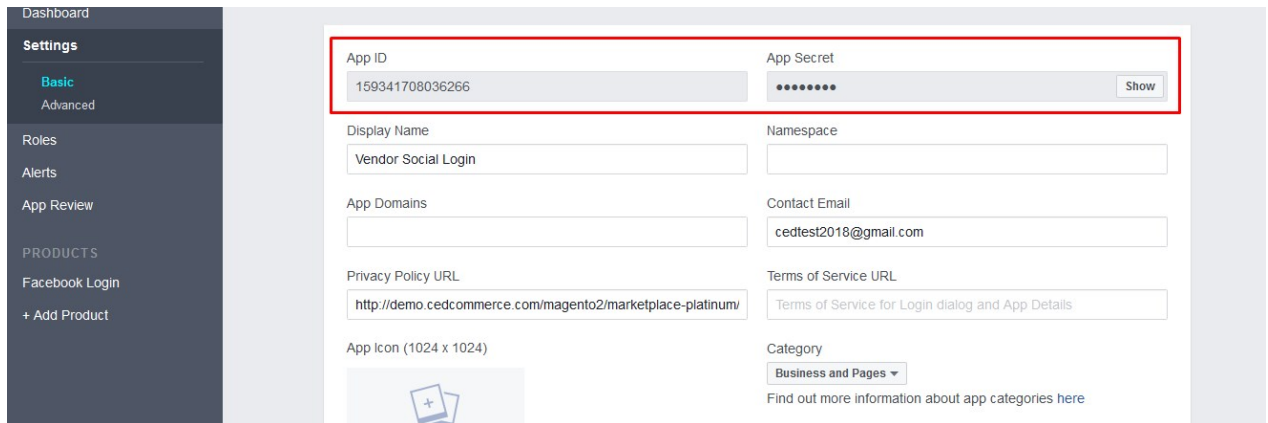
In the right panel, the page appears as shown in the following figure:



18. Under **Make Vendor Social Login Public?**, click to select **Yes**.



19. Click the button to choose the required category, and then click the **Confirm** button.
20. In the left navigation panel, click the **Settings** menu.
The page appears as shown in the following figure:



21. Copy the **App ID** and the **APP Secret** respectively and keep it safely to paste them in the Facebook Configuration Settings page available in the Magento 2 Admin panel.
Note: Click the **Show** button to view the App Secret value.

2.3. Get the API credentials From the Twitter Developers Account

The Twitter account users can log in very easily to the Magento 2 store just by clicking the



Twitter Login button once. To enable this feature admin needs to first need to create a twitter app to get the **API Key** and the **API Secret** from the Twitter Account.

To get the API credentials

1. Go to the [https://apps.twitter.com\(https://twitter.com/login?redirect_after_login=https%3A/apps.twitter.com/\)](https://apps.twitter.com(https://twitter.com/login?redirect_after_login=https%3A/apps.twitter.com/)) link.
The Login page appears as shown in the following figure:

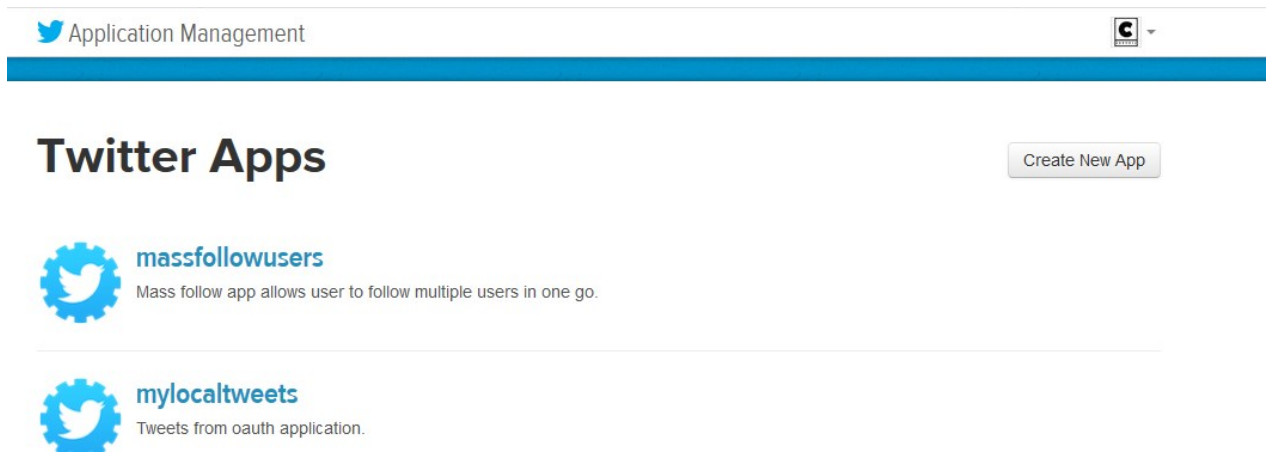
Log in to Twitter

Phone, email or username

Password

Log in Remember me · [Forgot password?](#)

2. Enter the login credentials, and then click the **Log in** button.
The Twitter **Application Management** page appears as shown in the following figure:



3. Click the **Create New App** button.
The page appears as shown in the following figure:

Create an application

Application Details

Name *

Your application name. This is used to attribute the source of a tweet and in user-facing authorization screens. 32 characters max.

Description *

Your application description, which will be shown in user-facing authorization screens. Between 10 and 200 characters max.

Website *

Your application's publicly accessible home page, where users can go to download, make use of, or find out more information about your application. This fully-qualified URL is used in the source attribution for tweets created by your application and will be shown in user-facing authorization screens. (If you don't have a URL yet, just put a placeholder here but remember to change it later.)

Callback URL

Where should we return after successfully authenticating? OAuth 1.0a applications should explicitly specify their oauth_callback URL on the request token step, regardless of the value given here. To restrict your application from using callbacks, leave this field blank.

Developer Agreement

Yes, I have read and agree to the [Twitter Developer Agreement](#).

4. In the **Name** box, enter the required name of the Twitter App.
5. In the **Description** box, enter the description of the Twitter App.
6. In the **Website** box, enter the Website URL.
7. In the **Callback URL** box, append `cedvendorsociallogin/twitter/connect/` to the Magento 2 base URL.
8. Select the check box to accept the Developer Agreement.
9. Click the **Create your Twitter application** button.
 - The Twitter app is created and a success message appears.



CedVendorSocialLogin_1

Test OAuth

- Details
- Settings
- Keys and Access Tokens
- Permissions



CedVendorSocialLogin
<http://example.com/>

Organization

Information about the organization or company associated with your application. This information is optional.

Organization	None
Organization website	None

Application Settings

Your application's Consumer Key and Secret are used to *authenticate* requests to the Twitter Platform.

Access level	Read and write (modify app permissions)
Consumer Key (API Key)	ki1y7wl7iMngT0GrQs4QVvPxt (manage keys and access tokens)
Callback URL	http://example.com/index.php/cedvendorsociallogin/twitter/connect/
Callback URL Locked	No
Sign in with Twitter	Yes
App-only authentication	https://api.twitter.com/oauth2/token
Request token URL	https://api.twitter.com/oauth/request_token
Authorize URL	https://api.twitter.com/oauth/authorize
Access token URL	https://api.twitter.com/oauth/access_token

- Click the **Keys and Access Tokens** tab.
 The page appears as shown in the following figure:

CedVendorSocialLogin_1

Test OAuth

Details Settings **Keys and Access Tokens** Permissions

Application Settings

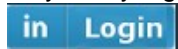
Keep the "Consumer Secret" a secret. This key should never be human-readable in your application.

Consumer Key (API Key)	ki1y7wI7iMngT0GrQs4QVvPxt
Consumer Secret (API Secret)	K5E4vmQJEs2OOy7ay39Gp38D0AhRUjUqhyK6XK4W6oHUYGGgh
Access Level	Read and write (modify app permissions)
Owner	dev_cedcoss
Owner ID	381364817

- Copy the **Consumer Key (API Key)** and the **Consumer Secret (API Secret)** respectively and keep it safely to paste them in the Twitter Configuration Settings page available in the Magento 2 Admin panel.

2.4. Get the API credentials From the LinkedIn Developers Account

LinkedIn is also quite a popular social networking site for professionals. Admin having the LinkedIn account can very easily log in to the Magento 2 store just by clicking the



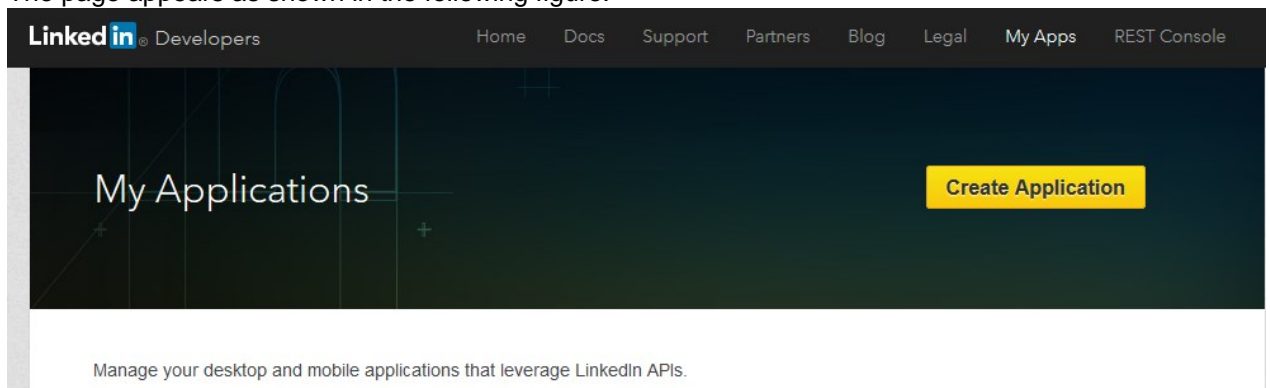
LinkedIn Login button once. To enable this feature admin needs to first need to create a LinkedIn app to get the **API Key** and the **API Secret** from the LinkedIn Account.

To get the API credentials

- Go to the <https://www.linkedin.com/developer/apps>(https://www.linkedin.com/uas/login?session_redirect=https%3A%2F%2Fwww%2Elinkedin%2Ecom%2Fdeveloper%2Fapps&fromSignIn=true&trk=uno-reg-join-sign-in) link.

- Enter the login credentials.

The page appears as shown in the following figure:



- Click the **Create Application** button.

The page appears as shown in the following figure:

Create a New Application

Company Name: *

Create a new Company ▼

Company Name: *

CedVendorSocialLogin

Name: *

VendorSocialLoginM2

Description: *

VendorSocialLoginM2

Application Logo: *



Select File to Upload

Application Use: *

Networking ▼

Website URL: *

http://example.com/

Business Email: *

xyz@gmail.com

Business Phone: *

4343243424

I have read and agree to the [LinkedIn API Terms of Use](#).

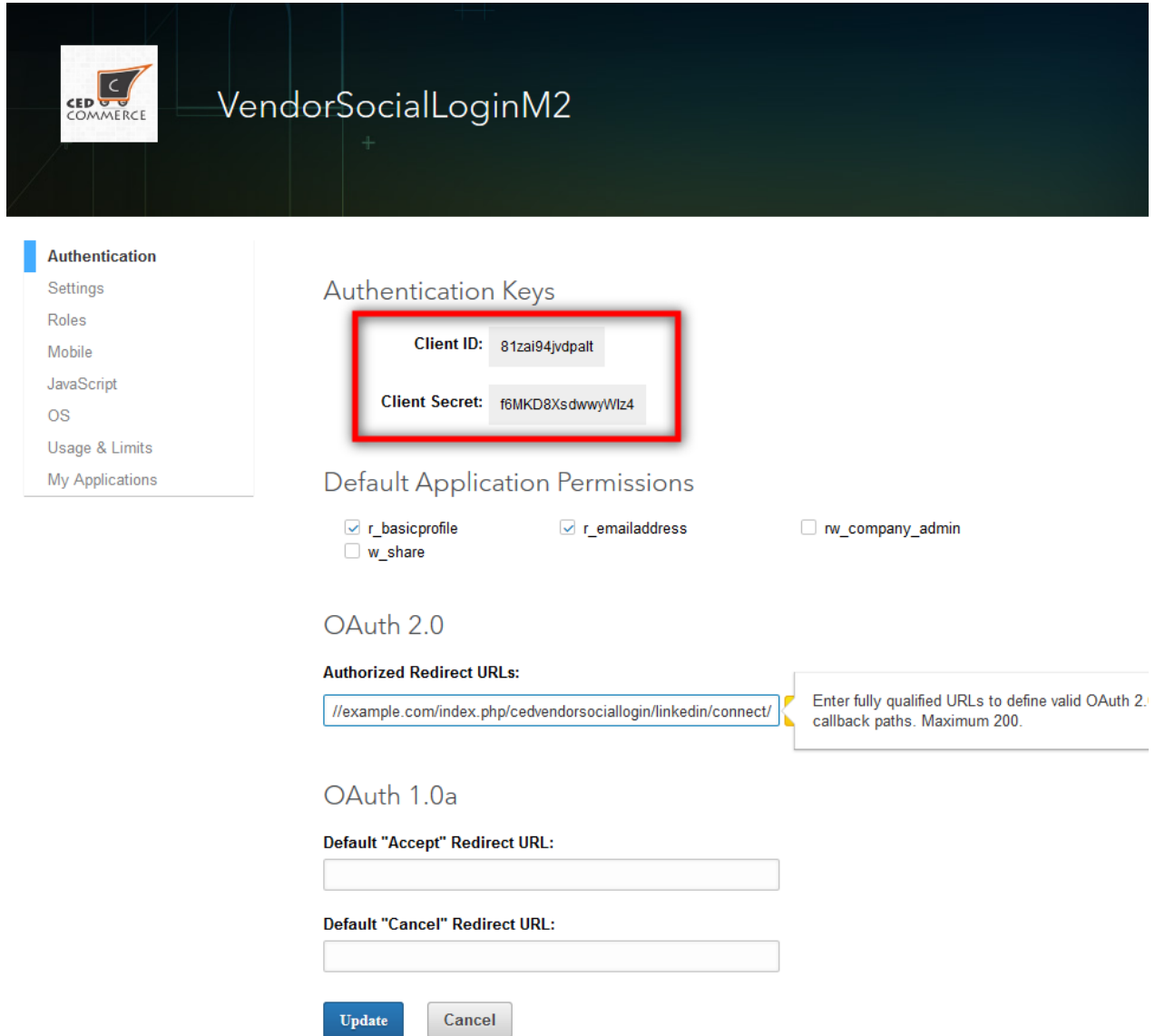
Submit

Cancel

4. In the **Company Name** list, select **Create a new Company**.
5. In the **Name** box, enter the required name of the Twitter App.
6. In the **Description** box, enter the description of the Twitter App.
7. Under **Application Logo**, click the **Select File to Upload** button to upload the application logo file.

8. In the **Application Use** list, select the required option.
9. In the **Website URL** box, enter the Website URL.
10. In the **Business Email** box, enter the business email-id.
11. In the **Business Phone** box, enter the business contact number.
12. Select the check box to accept the terms and conditions of the LinkedIn Agreement.
13. Click the **Submit** button.

The page appears as shown in the following figure:



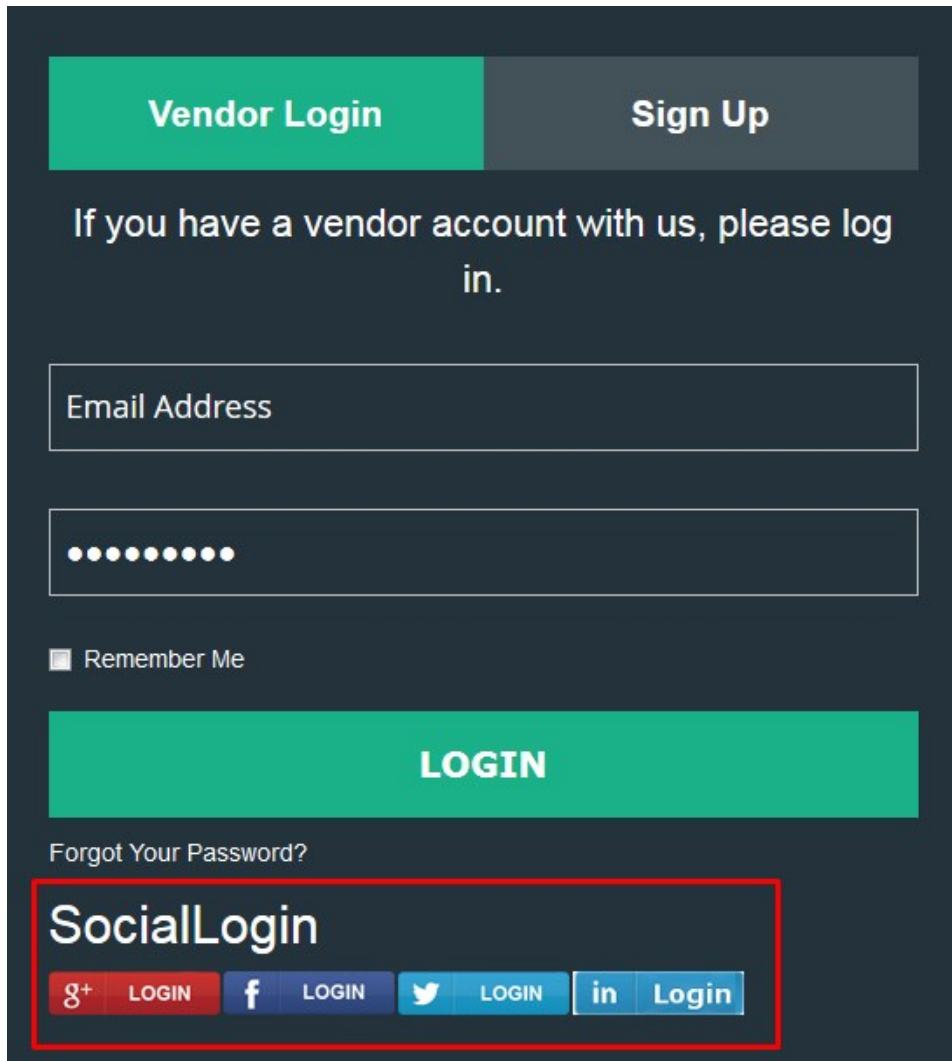
14. Under **Default Applications Permissions**, select the check boxes associated with **r_basicprofile** and **r_emailaddress**.
15. In the Authorized Redirect URLs box, append `cedvendorsociallogin/linkedin/connect/` to the Magento 2 base URL.
16. Click the **Update** button.
The app is created and a success message appears.
17. Copy the **Client ID** and the **Client Secret** respectively and keep it safely to paste them in the LinkedIn Configuration Settings page available in the Magento 2 Admin panel.

3. Vendor Login and Sign Up Pages With Social Login

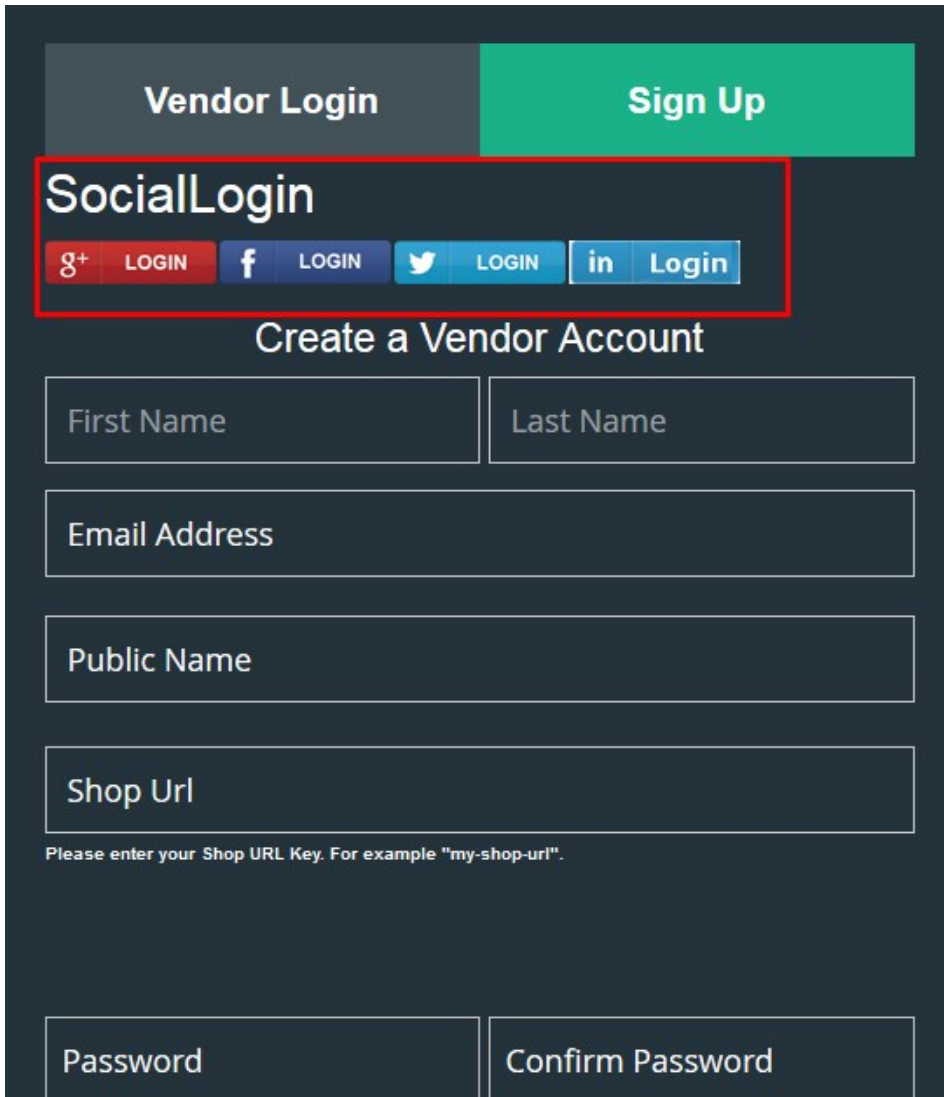
The Vendor Social Login add-on developed for Magento 2 Multi vendor extension(<https://cedcommerce.com/magento-2-extensions/marketplace>) enables the vendors (sellers) to log in or sign-up by using the Social Networking site account such as **Facebook, Google, LinkedIn and Twitter**.

Vendors can view the Social Login icons on the Magento® 2 Vendor login page and the Sign Up page.

Vendor Login Page appears as the following figure:



Vendor Sign Up page appears as shown in the following figure:



The screenshot displays a dark-themed user interface for vendor login and registration. At the top, there are two buttons: 'Vendor Login' in a dark grey box and 'Sign Up' in a green box. Below these, a red-bordered box highlights the 'SocialLogin' section, which contains four social login buttons: Google+ (g+), Facebook (f), Twitter, and LinkedIn (in). Each button includes the word 'LOGIN'. Below the social login options is the heading 'Create a Vendor Account', followed by several input fields: 'First Name' and 'Last Name' (split into two boxes), 'Email Address', 'Public Name', and 'Shop Url'. A small note below the 'Shop Url' field reads: 'Please enter your Shop URL Key. For example "my-shop-url"'. At the bottom, there are two more input fields: 'Password' and 'Confirm Password'.

4. Registered and New Front-end Users Login Pages With Social Login

Front-end users (Customers) can view the Social Login icons on the Magento® 2 customer login page and the customer registration page.

Registered users login page appears as shown in the following figure:

Customer Login

Registered Customers

If you have an account, sign in with your email address.

Email *

Password *

[Sign In](#)

[Forgot Your Password?](#)

* Required Fields

SocialLogin



LOGIN



LOGIN



LOGIN



Login

New user account creation page appears as shown in the following figure:

Create New Customer Account

Personal Information

First Name *

Last Name *

Sign Up for Newsletter

Sign-in Information

Email *

Password *

Password Strength: No Password

Confirm Password *

Create an Account

SocialLogin

 LOGIN  LOGIN  LOGIN  Login