

Google Sign In

Is this feature disabled?

 [Contact To Enable](#)

The Third Party Login feature needs to be switched on for your site by Commerce Vision. Your site also needs to be on 3.96+ (or 4.16+ for linking to existing accounts).



IMPORTANT

The Google Sign In Javascript Platform Library for web documented on this page is being discontinued by Google. The library will be unavailable for download after the March 31, 2023 deprecation date. By default, newly created Client IDs are now blocked from using the older Platform Library, existing Client IDs are unaffected. New Client IDs created before July 29th, 2022 can set ``plugin_name`` to enable use of the Google Platform Library.

For more information: see: [Google Sign In](#)

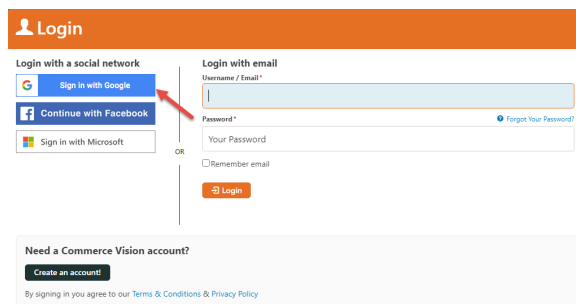
Google Sign In using the new 'Google Identity Services' will be coming soon.

On this page:

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Overview

Google's cross-platform sign in is a secure (OAuth 2.0) third party login method for the Web. A Google sign on button can be added to the login modal of your Commerce Vision site so that users can just use their securely authenticated Google credentials — the same account they already use for Gmail, Docs, Google+, and other Google services. For sites with B2B customers, you can also set third party logins to link to existing users.



Step by step guide

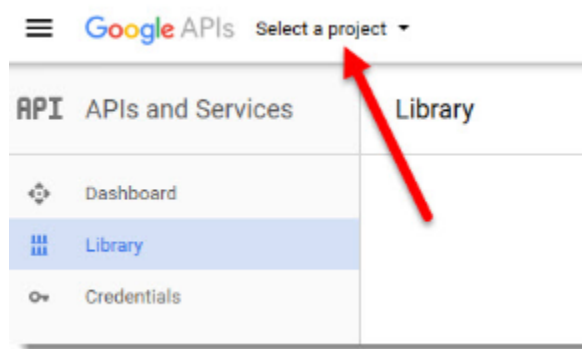
1. Create a Client ID

To enable Google Sign-In, you'll need a Google API Console project & Client ID.

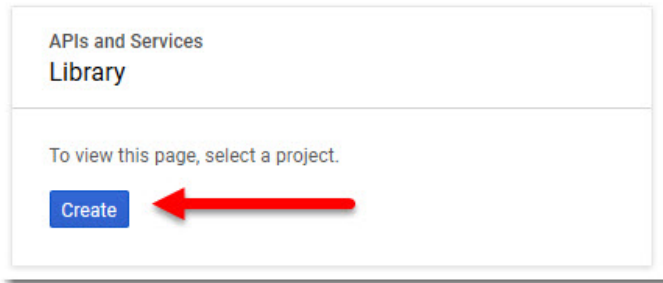
Follow the steps below, or use Google's guide to get started - <https://developers.google.com/identity/sign-in/web/reference>

1. Go to https://console.cloud.google.com/apis/library?pli=1&project=_ and **login to your Google account**.

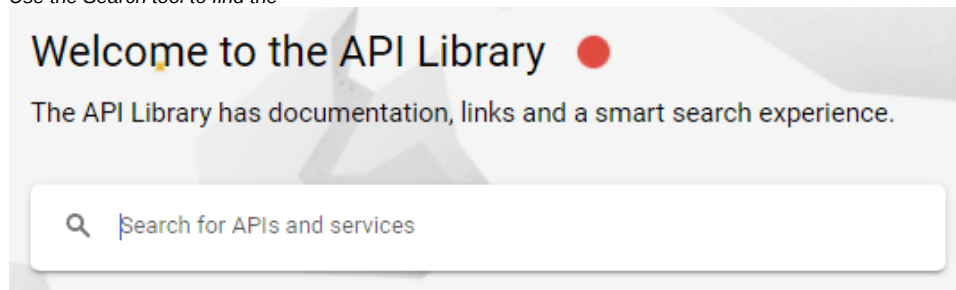
2. Select your **API project** from the dropdown, or **create a new one**.



or



3. Use the Search tool to find the



4. Select the **Credentials** menu, and the **OAuth consent screen** tab.
5. Select the **email address**, enter your **Product (website) Name**, and click **Save**.
(You can populate the optional fields now too, if you choose.)

Credentials

Credentials **OAuth consent screen** Domain verification

Email address 

Product name shown to users 

Homepage URL (Optional)

Product logo URL (Optional) 



This is how your logo will look to end users
Max size: 120x120 px

Privacy policy URL
Optional until you deploy your app

Terms of service URL (Optional)



The consent screen will be shown to users whenever you request access to their private data using your client ID. It will be shown for all applications registered in this project.

You must provide an email address and product name for OAuth to work.

6. From the **Create credentials** dropdown, select **OAuth client ID**.

APIs
Credentials

You need credentials to access APIs. [Enable the APIs you plan to use](#) and then create the credentials they require. Depending on the API, you need an API key, a service account, or an OAuth 2.0 client ID. [Refer to the API documentation](#) for details.

Create credentials 

API key
Identifies your project using a simple API key to check quota and access

OAuth client ID
Requests user consent so your app can access the user's data 

Service account key
Enables server-to-server, app-level authentication using robot accounts

Help me choose
Asks a few questions to help you decide which type of credential to use

7. Select **Web application** and enter your site **Name**. Then enter your **URL** in the **JavaScript origins** field.

Application type

☒ **Web application**

☐ Android [Learn more](#)

☐ Chrome App [Learn more](#)

☐ iOS [Learn more](#)

☐ PlayStation 4

☐ Other

Name

BPD UAT

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 (http://*.example.com) or a path (http://example.com/subdir). If you're using a nonstandard port, you must include it in the origin URI.

https://bpduat.customer-self-service.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.

http://www.example.com/oauth2callback

Create **Cancel**



Google advises as follows regarding JavaScript origins:

Register the origins from which your app is allowed to access the Google APIs, as follows. An origin is a unique combination of protocol, hostname, and port.

- a. In the **Authorized JavaScript origins** field, enter the origin for your app. You can enter multiple origins to allow for your app to run on different protocols, domains, or subdomains. You cannot use wildcards. In the example below, the second URL could be a production URL.

```
http://localhost:8080
https://myproductionurl.example.com
```

- b. The **Authorized redirect URI** field does not require a value. Redirect URIs are not used with JavaScript APIs.

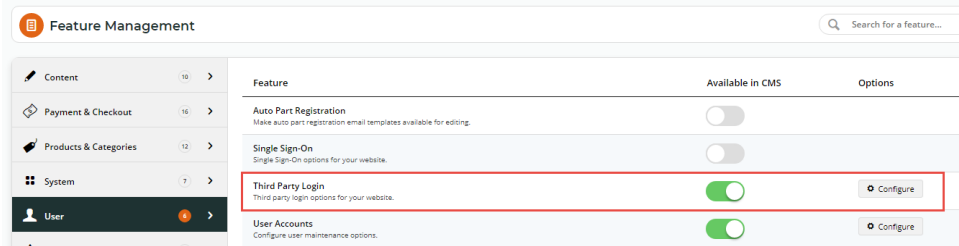
8. Click **Create**, and you now have a **Client ID**! Copy this down somewhere.

2. Configure Google Sign-In

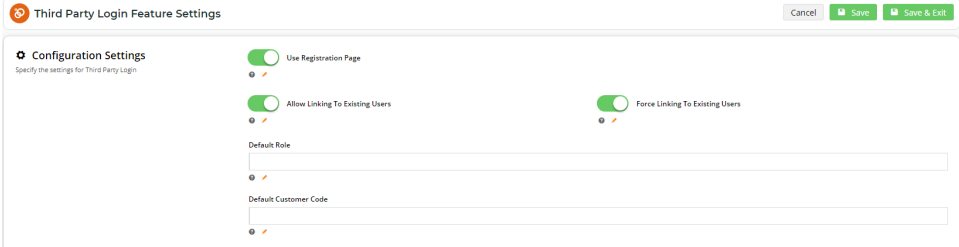
Now it's time to set up your website.

1. In the CMS, navigate to **Settings Feature Management User**.
2. Toggle on **Third Party Login**

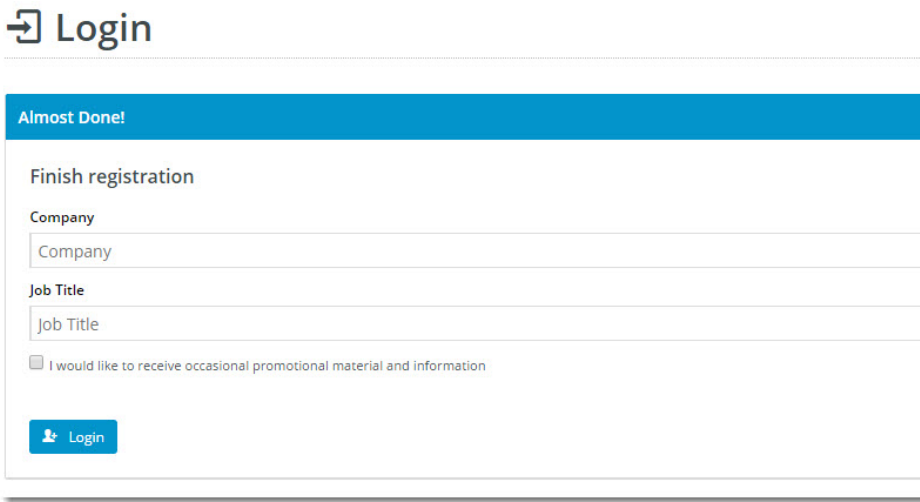
3. Click **Configure**.



4. Toggle the **Registration Page** and **Allow Linking** options on/off as required. (**Note** - these settings apply to all single sign-on methods on your site. So if your site is also using Facebook Sign-in, these options may already be correctly configured.)



The Configuration Settings are explained in the table below.

Option	Description	Example
Use Registration Page	Displays additional registration fields to the user after they've signed in with Facebook /Google. You can use this to request more info from your customer before they click Login. (This screen is only shown on the user's first login.)  If 'Force Linking to Existing Users' option is use	

d, the 'Hidden Registration Section' toggle in the Single Sign-on Log in Registration Fields widget is enabled, and the registration fields will not be displayed.

Allow Linking To Existing Users	Allows a user to login with a Google login, then link that login to an existing account on your site (if they have one). <i>This retains all of the user's order history, favourites, etc, with the benefit of a quick Google sign-in.</i> <i>(This screen is only shown on the user's first login.)</i>
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 Login

Almost Done!

Link to an existing user account?

Email Address *

Password *

 Link my user

OR

Login without linking

 Complete Login

Almost Done!

Link to an existing user account?

Email Address *

Password *

 Link my user

Login without linking

 Complete Login

OR

Link to an existing user account?

Email Address *

Password *

 Link my user

OR

Login without linking

 Complete Login

Email Address *

Password *

 Link my user

OR

 Complete Login

Email Address

Password *

Link my user

OR

Complete Login

Password *

OR

 Link my user

OR

Link my user

[Link my user](#)

Link to an existing user account?

Email Address *

Password *

 Link my user

OR

Login without linking

 Complete Login

OR

Link my user

OR

Force
Linking
To
Existing
Users



For
B2
B
sit
es

This
option
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	ration on Se ctio n' tog gle in the Sin gle Sig n- on Log in Re gist rati on Fiel ds wid get mu st be ena ble d so that a Fac ebo ok use r can not regi ster as an unli nke d use r. Forces a user logging in with Facebook to link that login to an existing user on your site. If the user cannot link to an existing user, the system will not allow the login to be completed. (This screen is only shown on the user's first login.)	
Default Role	If this is left blank and the Facebook account holder is not linked to an existing User,	

	a new User will be created with the Initial Role of 'PUBLICR'. Enter an alternate default Role if required.	
Default Customer Code	If this is left blank and the Facebook account holder is not linked to an existing Customer account, the new User will be created with the Initial Customer Code 'WEBSALES' Enter an alternate default Customer Code if required.	

5. Enter your Client ID from Google into the **Sign-In Client ID** field.

6. In the **Token Info Endpoint** field, enter the following: https://www.googleapis.com/oauth2/v3/tokeninfo?id_token={0}

Google

Specify the settings for Google Sign-In

☒ Enabled

Sign-In Client Id

215495720417-eb017e6a9f1f10rhkktkbo60rs2kfhjs8

Token Info Endpoint

https://www.googleapis.com/oauth2/v3/tokeninfo

7. **Enable** Google Sign-In with the toggle, then click **Save**!

3. Optional Customisations

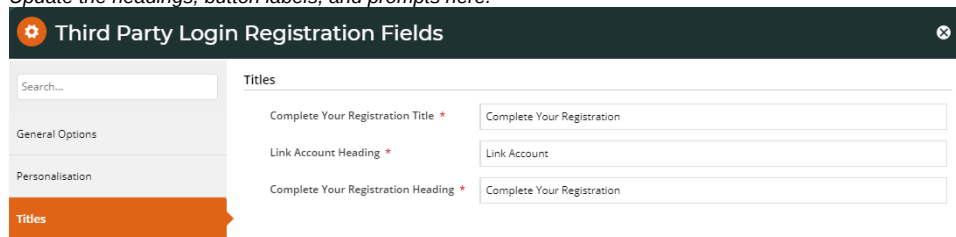
Don't like the button text on the Registration page? Wish the login pop-up didn't use the phrase "social network"?

No worries - you can customise this via the widgets!

(i) Change the text on the **Registration / Link User** page here:

1. Navigate to **Content Pages & Templates**.
2. Search for and select the **Third Party Login Registration** template.
3. **Edit** the [Single Sign-on Registration Fields](#) widget.

4. Update the headings, button labels, and prompts here.



Third Party Login Registration Fields

Search...

General Options

Personalisation

Titles

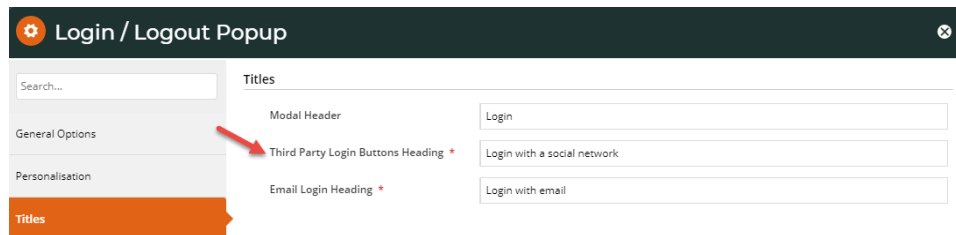
Complete Your Registration Title * Complete Your Registration

Link Account Heading * Link Account

Complete Your Registration Heading * Complete Your Registration

(ii) Change the headings on the **Login pop-up** here:

1. Navigate to **Content Theme Layout**.
2. **Edit** the [Login Logout Popup widget](#).
3. Select the **Titles** tab to update the headings.



Login / Logout Popup

Search...

General Options

Personalisation

Titles

Modal Header Login

Third Party Login Buttons Heading * Login with a social network

Email Login Heading * Login with email

Google Sign-In is a great way to get your customers logged in and shopping with you faster. And your users will no doubt appreciate **not** having to remember yet another password!

Additional Information

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Minimum Version Requirements	3.96.00
Prerequisites	'Third Party Login' enabled.
Self Configurable	Yes
Business Function	Website Users
BPD Only?	Yes
B2B/B2C/Both	Both
Third Party Costs	n/a

Related help

- [Cart Retention Settings](#)
- [Website Users](#)
- [CMS Users](#)
- [Users & Roles](#)
- [MS Active Directory Setup Guide](#)
- [B2C User Registration with Email Verification](#)
- [Inactive User Management](#)

- [B2B User Registration](#)
- [Disable a Website User](#)
- [Delete a Website User](#)

Related widgets

- [Login / Logout Popup Widget](#)
- [Single Sign-on Registration Fields Widget](#)