



Google Login Plugin for Shopware 6

Prerequisites

- Shopware 6.5.x and above

Installation Steps

To install Google Login Plugin, follow the steps below.

Step 1: Download the package.

Step 2: Access your web server directories and unzip and upload the Pits\GoogleLogin folder to the path custom\plugins

Step 3: Run below commands on terminal.

- composer require google/apiclient
- bin/console plugin:refresh
- bin/console plugin:install --activate PitsGoogleLogin
- bin/build-administration.sh
- bin/build-storefront.sh
- bin/console cache:clear
- bin/console theme:compile

Product Specification

The Google Login Plugin for Shopware 6 simplifies the registration and login process for new and existing customers. New customers can register quickly by using their Google account, requiring only the addition of any missing information. Existing customers can seamlessly log in using their Google credentials if the email addresses match, ensuring a quick and convenient experience. The plugin also supports traditional login methods, allowing users to access their accounts with the email address associated with their google registration. This integration enhances user convenience and streamlines account management.

Features

- Quick Registration: New customers can register swiftly using their Google account.
- Seamless Login: Existing customers can log in effortlessly with their Google credentials.



Google API Configuration

Google requires that you create an external application linking your website to their API. **Client id** and **Client secret** are what we call application credentials. This application will link your website (example.com) to Google API and these credentials are needed in order for Google users to access your website.

- Go to: <https://console.developers.google.com>
- On the Dashboard sidebar click on the tab Credentials on the left side and click **Create Project**.

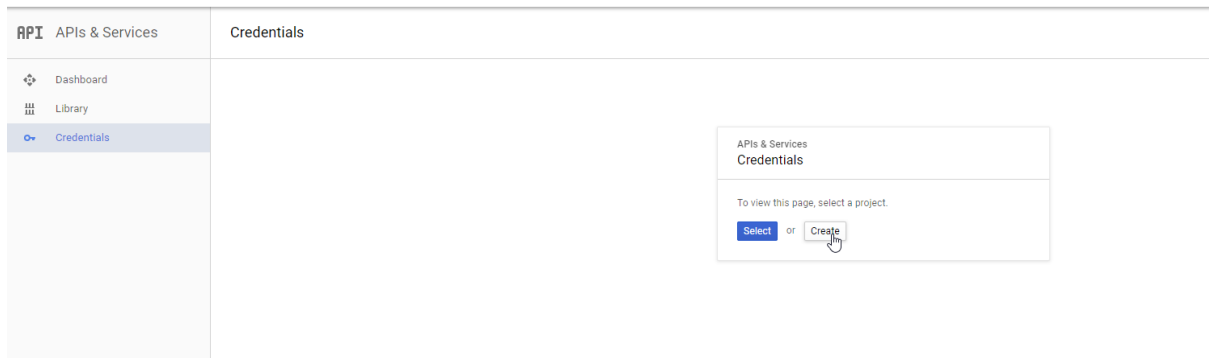



Figure 1. Google Developer Dashboard


- Fill out the project name and press create



New Project

 You have 11 projects remaining in your quota. Request an increase or delete projects. [Learn more](#)

[MANAGE QUOTAS](#)

Project name * 

Project ID: shopware-ss0. It cannot be changed later. [EDIT](#)


Location * [BROWSE](#)

Parent organisation or folder

[CREATE](#) [CANCEL](#)


Figure 2. New Project Creation

- Click CONFIGURE CONSENT SCREEN.

RPI APIs and services 

Credentials [+ CREATE CREDENTIALS](#) [DELETED](#) [RESTORE DELETED CREDENTIALS](#)

Create credentials to access your enabled APIs. [Learn more](#)

 Remember to configure the OAuth consent screen with information about your application. [CONFIGURE CONSENT SCREEN](#)

API keys

<input type="checkbox"/>	Name	Creation date ↓	Restrictions	Actions
No API keys to display				

OAuth 2.0 Client IDs

<input type="checkbox"/>	Name	Creation date ↓	Type	Client ID	Actions
No OAuth clients to display					

Figure 3. Credentials Dashboard

- Select External from User Type and press create.



API APIs and services

Enabled APIs and services

Library

Credentials

OAuth consent screen

Page usage agreements

OAuth consent screen

Choose how you want to configure and register your app, including your target users. You can only associate one app with your project.

User Type

Internal

Only available to users within your organization. You will not need to submit your app for verification. [Learn more about user type](#)

External

Available to any test user with a Google Account. Your app will start in testing mode and will only be available to users you add to the list of test users. Once your app is ready to push to production, you may need to verify your app. [Learn more about user type](#)

CREATE

[Let us know what you think](#) about our OAuth experience

Figure 3. OAuth Consent Screen

- Add the required details in the page and click save and continue.



API APIs and services

- Enabled APIs and services
- Library
- Credentials
- OAuth consent screen**
- Page usage agreements

Edit app registration

1 **OAuth consent screen** — 2 Scopes — 3 Test users — 4 Summary

App information

This shows in the consent screen, and helps end users know who you are and contact you.

App name *
The name of the app asking for consent

User support email *
For users to contact you with questions about their consent. [Learn more](#)

App logo

This is your logo. It helps people to recognise your app and is displayed on the OAuth consent screen.
After you upload a logo, you will need to submit your app for verification unless the app is configured for internal use only or has a publishing status of 'Testing'. [Learn more](#)

Logo file to upload [BROWSE](#)

Upload an image, not larger than 1 MB on the consent screen that will help users

Edit app registration

Provide users a link to your home page

Application privacy policy link
Provide users a link to your public privacy policy

Application Terms of Service link
Provide users a link to your public Terms of Service

Authorised domains

When a domain is used on the consent screen or in an OAuth client's configuration, it must be pre-registered here. If your app needs to go through verification, please go to the [Google Search Console](#) to check if your domains are authorised. [Learn more](#) about the authorised domain limit.

[+ ADD DOMAIN](#)

Developer contact information

Email addresses *
These email addresses are for Google to notify you about any changes to your project.

[SAVE AND CONTINUE](#) CANCEL

Figure 4. OAuth Consent Screen Settings

- Select Add or remove scopes and select the below selected scopes and press Update. Then proceed to next step by clicking save and continue.



API APIs and services **Edit app registration**

Enabled APIs and services | OAuth consent screen | Library | Credentials | Page usage agreements

OAuth consent screen — 2 Scopes — 3 Test users — 4 Summary

Scopes express the permissions that you request users to authorise for your app and allow your project to access specific types of private user data from their Google Account. [Learn more](#)

ADD OR REMOVE SCOPES

Your non-sensitive scopes

API ↑	Scope	User-facing description
No rows to display		

Your sensitive scopes

Sensitive scopes are scopes that request access to private user data.

API ↑	Scope	User-facing description
No rows to display		

Update selected scopes

Only scopes for enabled APIs are listed below. To add a missing scope to this screen, find and enable the API in the [Google API Library](#) or use the Pasted Scopes text box below. Refresh the page to see any new APIs you enable from the Library.

Filter Enter property name or value

API ↑	Scope	User-facing description
<input checked="" type="checkbox"/>	.../auth/userinfo.email	See your primary Google Account email address
<input checked="" type="checkbox"/>	.../auth/userinfo.profile	See your personal info, including any personal info you've made publicly available
<input type="checkbox"/>	openid	Associate you with your personal info on Google

Manually add scopes

If the scopes that you would like to add do not appear in the table above, you can enter them here. Each scope should be on a new line or separated by commas. Please provide the full scope string (beginning with 'https://'). When you are finished, click 'Add to table'.

ADD TO TABLE

UPDATE

Figure 5. OAuth Consent Screen Scope Addition

- Skip the Test User addition and complete the consent screen configuration.
- The Resulting page (Figure 6) will be obtained.

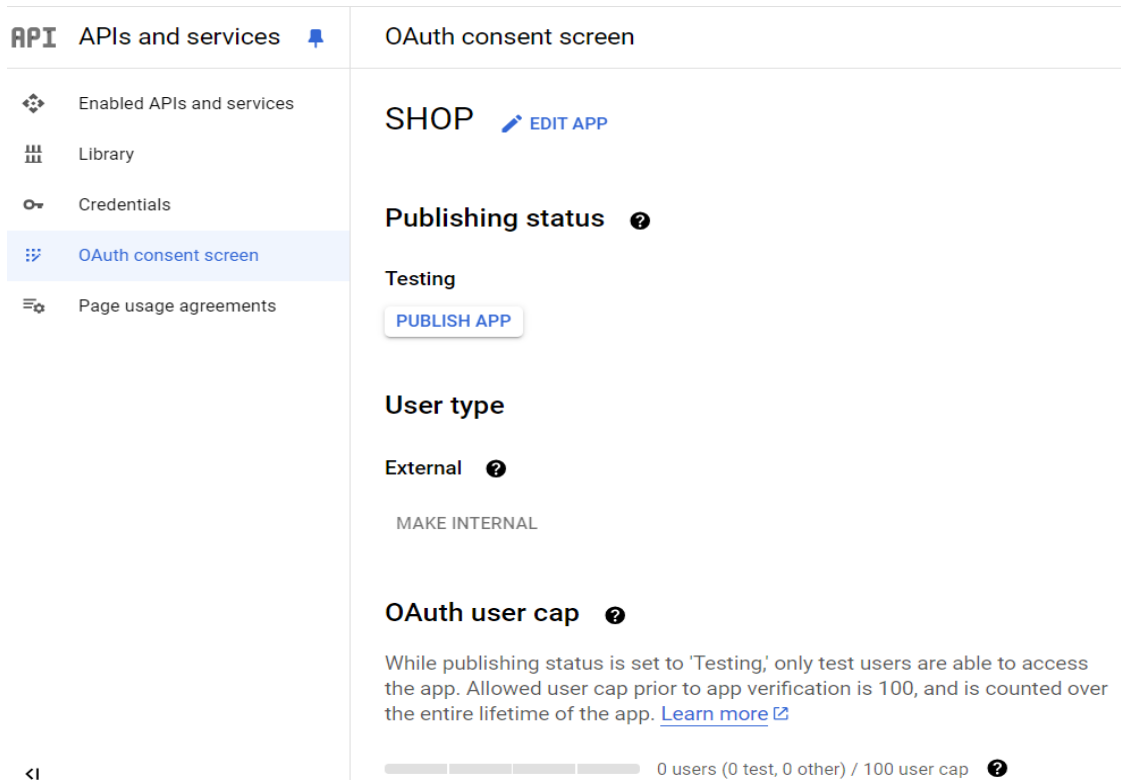


Figure 6. OAuth Consent Screen (After Configurations)

- Publishing the app result to pop up (Figure 7). Click on Confirm.

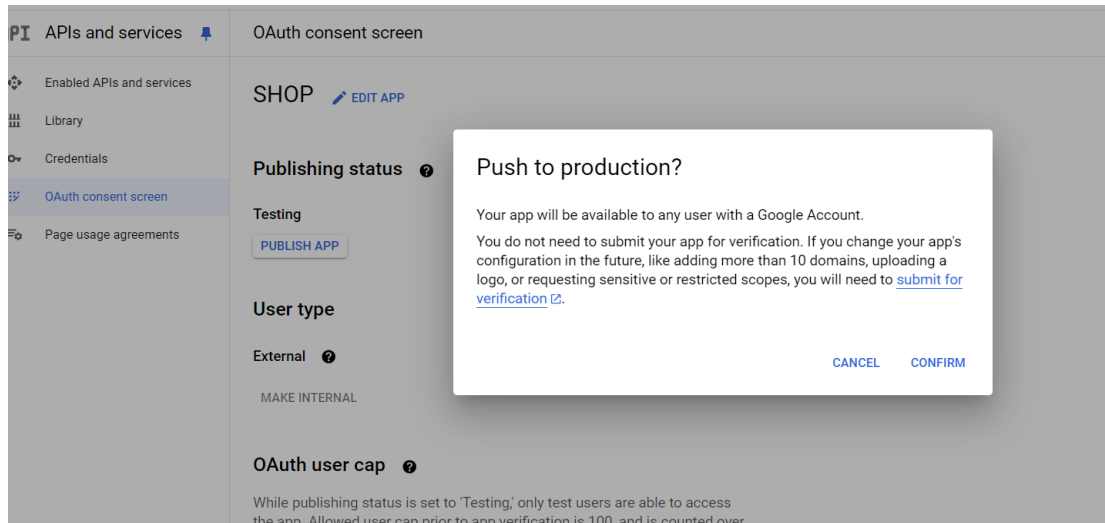


Figure 7. App Publishing (After Configurations)



API APIs and services

Enabled APIs and services

Library

Credentials

OAuth consent screen

Page usage agreements

OAuth consent screen

Verification Status

Verification not required

Your consent screen is being shown, but your app has not been reviewed so your users may not see all of your information, and you will not be able to request certain OAuth scopes. [Learn more](#)

Publishing status

In production

[BACK TO TESTING](#)

User type

External

[MAKE INTERNAL](#)

Figure 8. App Published

- In Credentials Tab, Click CREATE CREDENTIALS and select OAuth client ID.

API APIs and services

Credentials [+ CREATE CREDENTIALS](#) [DELETE](#) [RESTORE DELETED CREDENTIALS](#)

Create credentials to access your API

API keys

Name

No API keys to display

OAuth 2.0 Client I

Name Creation date ↓

No OAuth clients to display

Service Accounts

Email Name ↑

No service accounts to display

Figure 9. Credentials Dashboard

- Add application type as Web Application and add required details. Add authorised redirect uri in the format `baseurl/google-login-callback` (If you have multiple store URLs, add each one individually) and click create.



API APIs and services

Enabled APIs and services

Library

Credentials

OAuth consent screen

Page usage agreements

← Create OAuth client ID

information. [Learn more](#) about OAuth client types.

Application type *
Web application

Name *
Web client 1

The name of your OAuth 2.0 client. This name is only used to identify the client in the console and will not be shown to end users.

The domains of the URIs you add below will be automatically added to your [OAuth consent screen](#) as [authorised domains](#).

Authorised JavaScript origins

For use with requests from a browser

+ ADD URI

Authorised redirect URIs

For use with requests from a web server

URIs 1 *
https://baseurl.com/google-login-callback

URIs 2 *
https://baseurl.com/de/google-login-callback

+ ADD URI

Note: It may take five minutes to a few hours for settings to take effect

CREATE

CANCEL

Figure 10. OAuth Client Id Creation

- After creation we obtain the client id and client secret which is used later for configuring in admin.
- At the Dashboard page, filter from **Library > Social**. Choose **Google People API** and enable it.

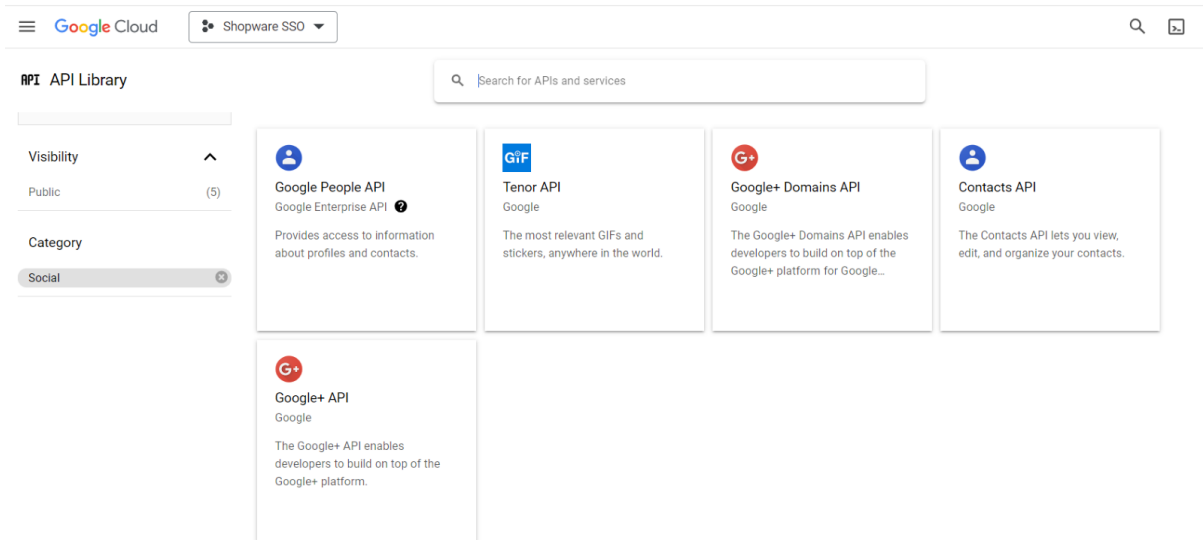


Figure 11. API Library

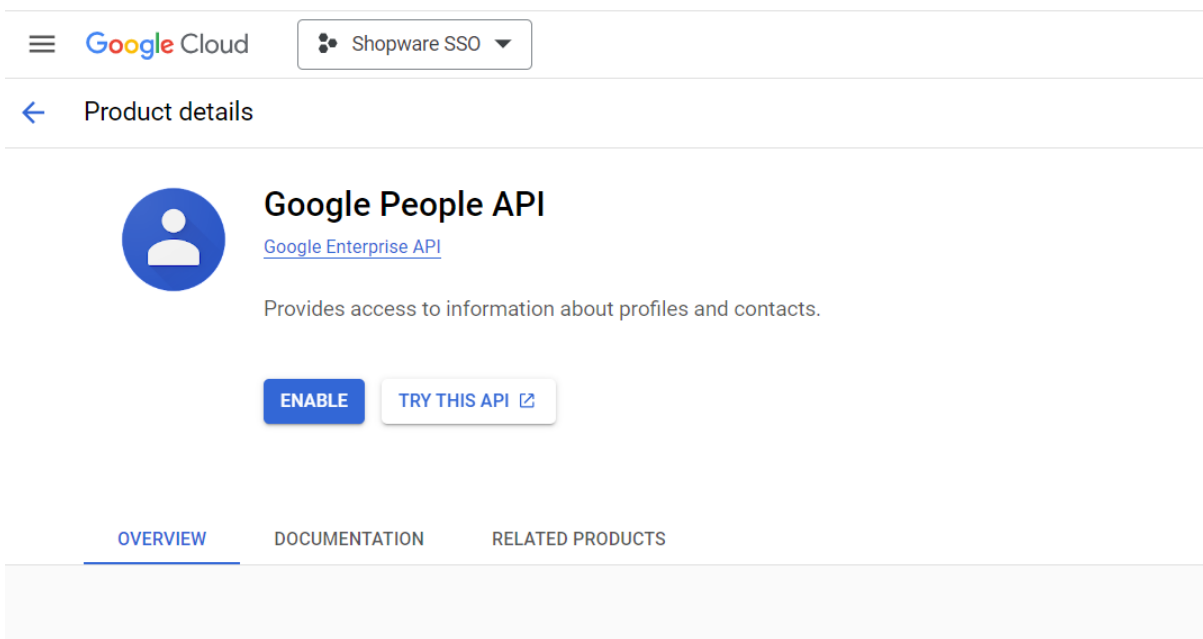


Figure 12. Google People API


Administrator Configuration

- Enable Google Login: Enable/Disable Google Login plugin.
- Client Id: Enter the client id from the google connect app.
- Client Secret: Enter the client secret from the google connect app.
- FE Google Login Button Text: Login button text to show in front end.



All Find products, customers, orders...

← Back

 **Pits Google-Login** by PIT Solutions AG Save

Google Login

Sales Channel

All Sales Channels

Enable Google Login

Client Id

894425137607-2fg1redhk6gmo3mjbkn2bjcmmna1v4nr.apps.googleusercontent.com

Client Secret

.....

Figure 13. Configuration Page

How it works on Frontend

The frontend integration for Google Login involves adding a Google Sign-In button to your login form, loading the Google platform library, and configuring it with your client ID and secret. This setup ensures users can securely authenticate with their Google account, offering a seamless and password-free login experience. The integration also includes handling success and failure callbacks to manage user data and login status effectively.

The Google Login template will be rendered only if the Client ID and Client secret are entered, and the Google login plugin is switched to "enabled." This ensures that all necessary configurations are in place for secure authentication. When these conditions are met, users can sign in/sign up seamlessly using their Google accounts.



I'm a customer already!

Log in with email address and password

Your email address

Your password

I have forgotten my password.

[Log in](#)

Login or sign up with...

Simply use your Google account to login/signup to our shop

[Login/SignUp with google](#)

Login advantages:

- Express shopping
- Save your data and settings

I'm a new customer!

Salutation

First name*

Last name*

Email address*

Password*

Passwords must have a minimum length of 8 characters.

Your address

Street address*

City*

Postal code

Login or sign up with...

Simply use your Google account to login/signup to our shop

[Login/SignUp with google](#)

Login advantages:

- Express shopping
- Save your data and settings
- Order overview and shipping information
- Manage your newsletter subscription

Figure 14. Google Login Template

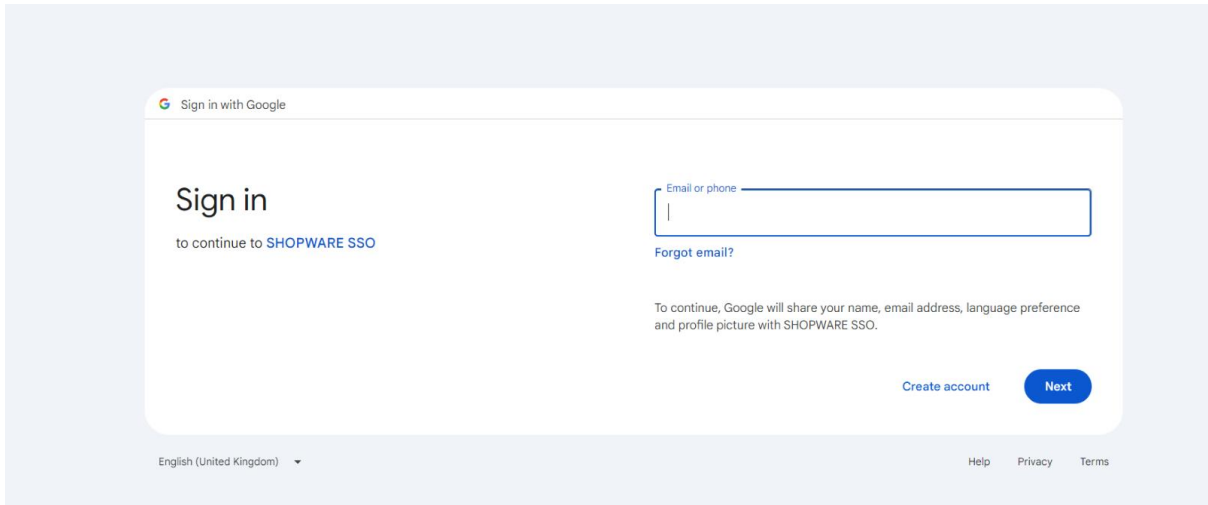


Figure 15. Google Sign in Page

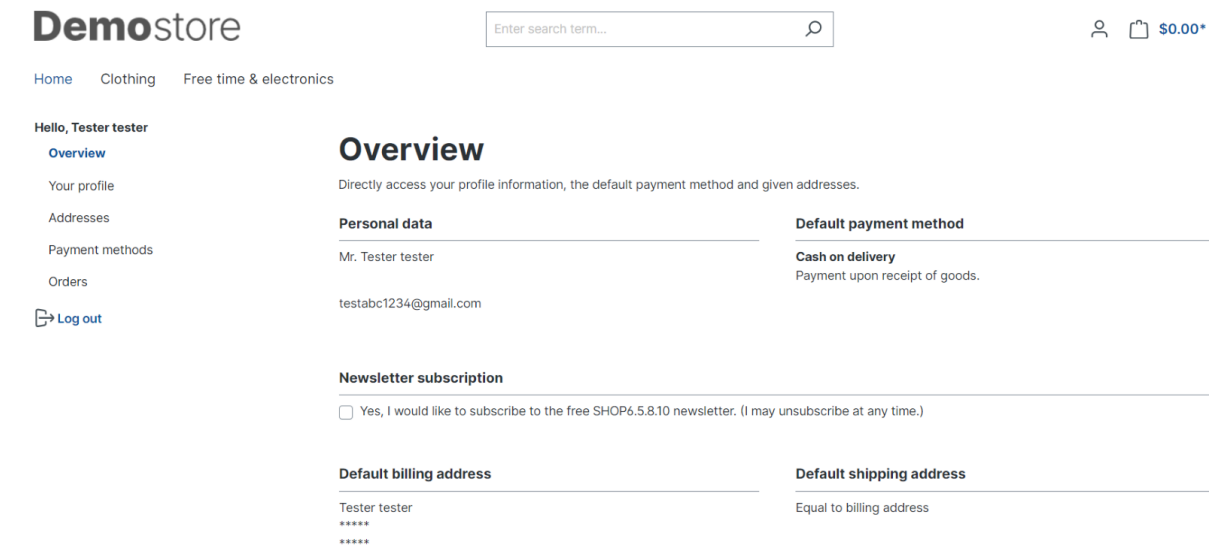


Figure 16. User Profile Page

Important Notes

During the sign-up process, the default country for the billing and shipping address is set to match the shop's default country. The street address and city fields are initially populated with placeholder text (***). Users have the option to edit these addresses after completing the registration process.

Supported Languages



English (United Kingdom), German

Change Log / Release Notes

Version: 1.0.0: June 2024

Initial version

Support

If you have questions, use our contact form in <https://www.webshopextension.com/> or email to support@webshopextension.com