



Social Login Extension for Magento 2.0

USER GUIDE

Magecan Inc.

Table of Contents

1.Overview.....	3
1.1 Key Features:.....	3
2.Front-end View.....	4
2.1 Social Login Button Display.....	4
2.2 Redirect to Social Login Provider	5
2.3 Login Outcomes and Redirection	6
3.Admin Configuration.....	7
3.1 Social Login Settings	7
3.2 Obtaining the Client ID and Client Secret	7

1.Overview

This Magento **Social Login extension** offers customers a seamless and secure way to access your store by logging in with their favorite social accounts. Currently supporting Google and Amazon, this extension provides a fast and convenient alternative to traditional account creation, enhancing the user experience and reducing barriers to entry.

1.1 Key Features:

- **Supported Providers:** Right now, customers can log in using their Google or Amazon accounts. In future releases, more popular social networks will be added to the list of supported providers, giving customers even more options to connect.
- **Flexible Login Placement:** Social login buttons are strategically integrated on both the customer login page and the checkout page (for guests who haven't logged in yet). This approach streamlines the login experience and reduces friction at critical points, such as during checkout, minimizing abandoned carts and maximizing conversion rates.
- **Easy Configuration:** Store administrators can easily configure the extension through the Magento admin panel, including managing API keys and enabling/disabling specific providers as needed.

This extension is a must-have for any Magento store aiming to provide a smoother and more user-friendly login process. As we continue to expand provider support, this extension will evolve to meet the dynamic needs of modern e-commerce, making it even easier for customers to engage with your store.

2.Front-end View

2.1 Social Login Button Display

The social login buttons appear alongside Magento's built-in login forms, which are found on the **customer login page** and the **checkout page** (if the customer is not already logged in).

The extension currently supports login with **Google** and **Amazon**.

customer login page

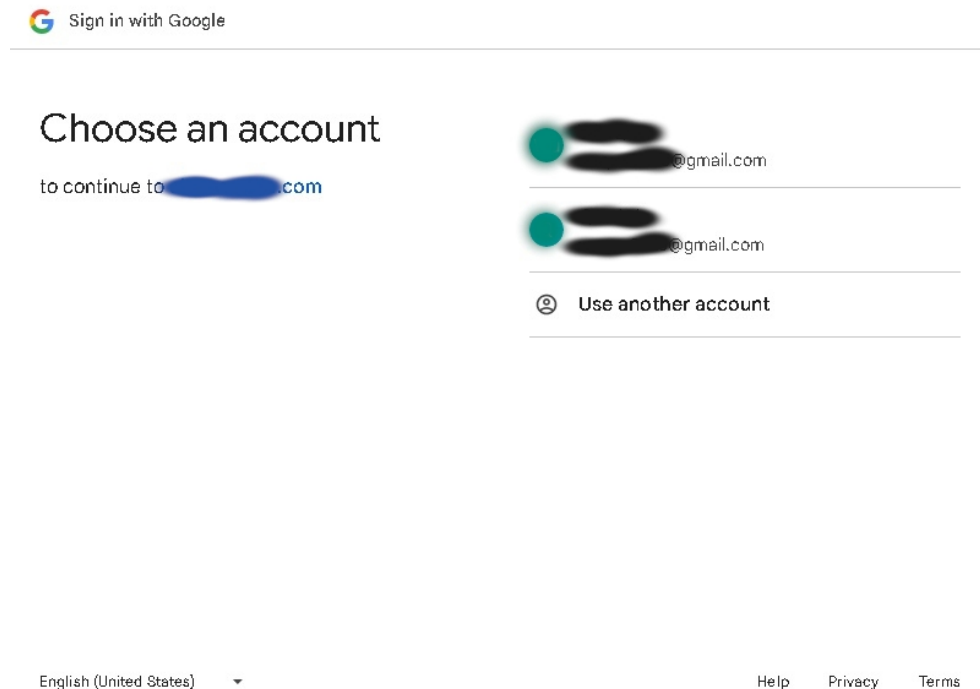
The screenshot shows the LUMA Customer Login page. At the top, there is a search bar and a shopping cart icon. Below the navigation bar, the page title "Customer Login" is displayed. The main content area features two social login buttons: "Sign in with Google" and "Sign in with Amazon". Below these buttons, there is a section for "Registered Customers" with a form for email and password. A "Show Password" checkbox is also present. A "Sign In" button and a "Forgot Your Password?" link are at the bottom of the form. To the right, there is a "New Customers" section with a "Create an Account" button.

checkout page

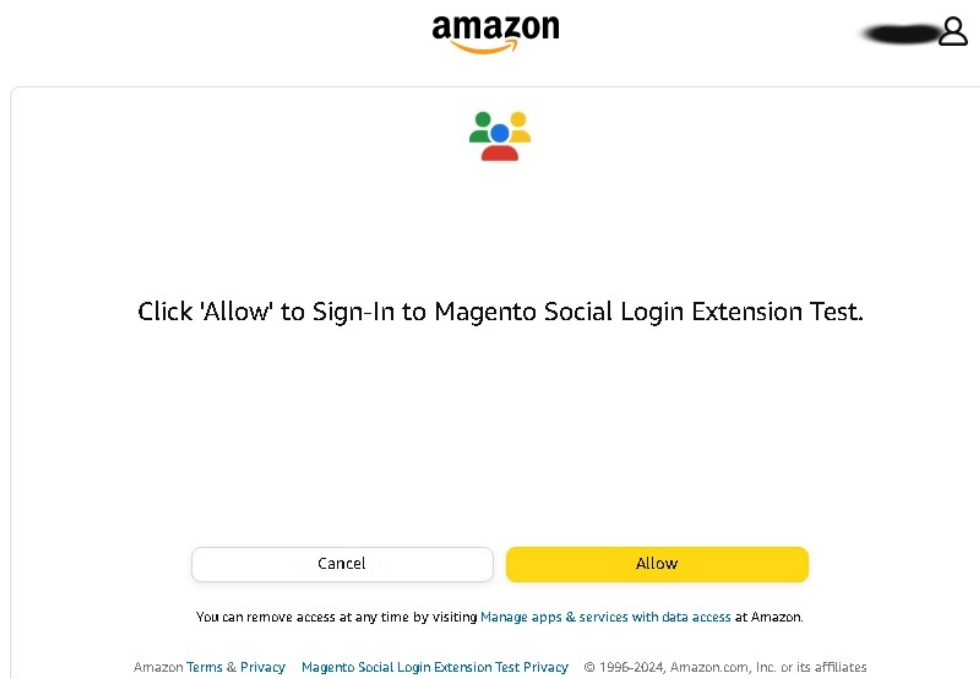
The screenshot shows the LUMA Checkout page. At the top, there is a progress bar with two steps: "Shipping" (completed) and "Review & Payments" (current step). Below the progress bar, the page title "Shipping Address" is displayed. The main content area features a form for shipping address with fields for Email Address, First Name, Last Name, Company, and Street Address. A "Sign In" button and a "Forgot Your Password?" link are at the bottom of the form. A modal window is open on the right side of the page, titled "Sign In". The modal contains social login buttons for Google and Amazon, and a "Sign In" button at the bottom.

2.2 Redirect to Social Login Provider

When you click the **Login with Google** button, you'll be redirected to a **Google sign-in page**.



When you click the **Login with Amazon** button, you'll be redirected to a **Amazon sign-in page**.



2.3 Login Outcomes and Redirection

If the login is successful,

- If an account already exists with the email from the user's social profile, log in to that account.
- Otherwise, create a new account with only the email, first name, and last name—no additional details like a password or address. To set a password later, the customer can use the **Forgot Your Password?** link.

In either case, redirect the user back to their **customer account dashboard** if they logged in from the customer login page, or to the **checkout page** if they logged in from there.

If the login fails, redirect the user back to the previous page and display an error message.

3.Admin Configuration

3.1 Social Login Settings

To configure the extension, navigate to:

Stores > Configuration > Customer > Social Login

The screenshot shows the Magento Social Login configuration interface. On the left is a sidebar with navigation links: DASHBOARD, SALES, CATALOG, CUSTOMERS, MARKETING, CONTENT, REPORTS, STORES (highlighted), SYSTEM, and PARTNERS & EXTENSIONS. The main panel is titled 'Configuration' and has a 'Scope' dropdown set to 'Default Config' and a 'Save Config' button. The 'Social Login' section is expanded, showing a 'General' tab with 'Enable Social Login' (Yes) and 'Debug Mode' (No). Below are sections for 'Google' and 'Amazon'. The 'Google' section has 'Enable' (Yes), 'Client ID' (masked), and 'Client Secret' (masked). The 'Amazon' section has 'Enable' (Yes) and 'Client ID' (masked).

- The settings are intuitive and include a main toggle to enable or disable the extension.
- A Debug toggle option allows you to log data packets in the *{Magento Installation Root}/var/log/social-login.log* file. **Note:** Turn off this feature in production mode to prevent potential leaks of credentials (Client ID and Client Secret).
- Each social login provider—Google and Amazon—has its own section, with individual switches to enable or disable the provider.
- Each section requires a **Client ID** and **Client Secret**, which you'll need to obtain from the provider. For details on how to get these, refer to the instructions under [3.2 Get Client ID and Client Secret](#).

3.2 Obtaining the Client ID and Client Secret

Google:

1. Go to the <https://console.developers.google.com/apis/credentials>.
2. Click **Create credentials** > **OAuth client ID**.
3. Select the **Web application** application type.
4. Name your OAuth 2.0 client.
5. Set **Authorized JavaScript origins** to your store's domain name.
6. Set **Authorized redirect URIs** to *{Store's base URL}/sociallogin/login*.
7. Click **Create**.

8. Take note of the **Client ID** and **Client Secret** secret that was created.

Amazon:

1. Visit <https://developer.amazon.com/loginwithamazon/console/site/lwa/overview.html>.
2. Click **Create a New Security Profile**.
3. Enter a **Name** and a **Description** for your security profile.
4. You must enter a **Consent Privacy Notice URL** for your application.
5. If you want to add a **Consent Logo Image** for your application, click **Upload Image**.
6. Click **Save**.
7. Click **Gear Icon** at the right of the created Security Profile row and select **Web Settings**, to manage Security Profile.
8. Set **Allowed Origins** to your store's domain name.
9. Set **Allowed Return URLs** to *{Store's base URL}/sociallogin/login*.
10. Take note of the **Client ID** and **Client Secret**.