

**amasty**

For more details see how the [Google Account Login](#) extension works.

# Ultimate Guide for Magento 2 Google Account Login

Reduce admin login time with Magento 2 Google Account Login. Instantly access your store backend without remembering and typing complex passwords.

- Quickly sign in to your store using Google Account
- Allow one-click login for your employees
- Avoid manual access administration
- Easily login from mobile devices
- Strengthen security with Google cross-account protection

## Extension Configuration

Magento 2 Google Account Login will help you and your team be quickly authenticated in the Magento store backend **using the G-Suite account.**

### Adjust Google Account Settings

Let's start with Google account settings. Please go to your **Google Admin Console Home Page** → **Apps**. If you don't see the Apps on the Home page, please click **More controls** at the bottom.

☰ **Google Admin**

Admin Console



**Dashboard**

See relevant insights about your organization



**Users**

Add or manage users



**Groups**

Create groups and mailing lists



**Organizational units**

Add, remove, rename, move or search for an organizational unit



**Reports**

Monitor usage across your organization



**Billing**

Manage subscriptions and billing



**Company profile**

Update information about your company



**Admin roles**

Manage administrative roles



**Buildings and resources**

Manage and monitor buildings, rooms and resources



**Devices**

Secure corporate data on devices



**Apps**

Manage apps and their settings



**Security**

Configure security settings



**Domains**

Manage your domains



**Data migration**

Manage migration



**Support**

Talk to our support team

Choose **SAML Apps** here.

## Apps

### APPS SETTINGS

Marketplace settings

 <b>11</b> <b>G Suite</b> G Suite Core Services <small>These services are governed by your G Suite agreement.</small>	 <b>52</b> <b>Additional Google services</b> Blogging, photos, video, social tools and more <small>These services are not governed by your G Suite agreement, and other terms apply. <a href="#">Learn more</a></small>
 <b>1</b> <b>Marketplace apps</b> Add and manage third-party apps	 <b>7</b> <b>SAML apps</b> Manage SSO and User Provisioning

In the next window click '+' at the bottom right to enable SSO for SAML application.



Next, please click **Set up my own custom app** at the bottom of the window.

Step 1



## Enable SSO for SAML Application

Select an service/App for which you want to setup SSO

Filter Apps

Services	Provisioning supported	
15Five	✓	>
4Me		>
7Geese		>
Accellion		>
Adaptive Insights		>
Adobe	✓	>
Adobe Sign		>

[SETUP MY OWN CUSTOM APP](#)

The **Google IDP Information** window opens and the **SSO URL** and **Entity ID** fields are automatically filled. Get the setup information needed by the service provider using one of these methods:

- Copy the SSO URL and Entity ID and download the Certificate.
- Download the IDP metadata.

Step 2 of 5



## Google IdP Information

Choose from either option to setup Google as your identity provider. Please add details in the SSO config for the service provider. [Learn more](#)

### Option 1

SSO URL <https://accounts.google.com/o/saml2/>

Entity ID <https://accounts.google.com/o/saml2/>

Certificate

Google\_Your\_Certificate

Expires Jul 28, 2024

↓ DOWNLOAD

OR

### Option 2

IDP metadata

↓ DOWNLOAD

PREVIOUS

CANCEL

NEXT

## Configure Extension General Settings

In a separate browser tab or window, sign in to your **Magento admin panel**, go to Google Account Login general settings: **Stores** → **Configuration** → **Google Account Login**.

The extension requires an additional Google Account Login package to be installed. Please, run the following command in the SSH: **composer require onelogin/php-saml**

**Enable Admin Login with Google** - set to 'Yes' to enable the extension.

The fields **Valid ACS URL** and **Valid Entity ID** will be filled in automatically.

Fill in the fields **Identity Provider SSO URL**, **Identity Provider Entity ID**, **Identity Provider Certificate** with the info you've recently copied from the Google IDP Information window.

## General

<b>Enable Admin Login with Google</b> <small>[global]</small>	<input type="text" value="Yes"/>
Click <a href="#">here</a> for further configuration instructions.	
<b>Valid ACS URL</b> <small>[store view]</small>	<input type="text" value="https://you_web_site.com/admin_login/admin/"/>
Please copy this URL and insert into Google app.	
<b>Valid Entity ID</b> <small>[store view]</small>	<input type="text" value="https://you_web_site.com"/>
Please copy this URL and insert into Google app.	
<b>Identity Provider SSO URL</b> <small>[store view]</small>	<input type="text" value="https://accounts.google.com/o/saml2/"/>
<b>Identity Provider Entity ID</b> <small>[store view]</small>	<input type="text" value="https://accounts.google.com/o/saml2?"/>
<b>Identity Provider Certificate</b> <small>[store view]</small>	<input type="text" value="....."/>
Please insert Public X.509 certificate of the IdP.	

Then please, return to the Google Admin console.

In the **Basic Information** window, add an application name and description. You may also upload a PNG or GIF file to use as an icon for your custom app. Note, that the icon image should be 256 pixels square.

Step 3 of 5



## Basic information for your Custom App

Please provide the basic information needed to configure your Custom App. This information will be viewed by end-users of the application.

**Application Name \***  app-id:

**Description**

**Upload logo**

 **CHOOSE FILE**

This logo will be displayed for all users who have access to this application. Please upload a .png or .gif image of size 256 x 256 pixels.

[PREVIOUS](#)

[CANCEL](#)

[NEXT](#)

In the **Service Provider Details** window, enter an ACS URL, Entity ID, and Start URL (if needed) for your custom app. You may copy these values from the Magento 2 Google Account extension settings.

Step 4 of 5



## Service Provider Details

Please provide service provider details to configure SSO for your Custom App. The ACS url and Entity ID are mandatory.

ACS URL *	<input type="text" value="https://you_web_site.com/admin_login/admin/"/>	
Entity ID *	<input type="text" value="https://you_web_site.com"/>	
Start URL	<input type="text"/>	
Signed Response	<input type="checkbox"/>	
Name ID	<input type="text" value="Basic Information"/>	<input type="text" value="Primary Email"/>
Name ID Format	<input type="text" value="UNSPECIFIED"/>	

PREVIOUS

CANCEL

NEXT

### Add New Mapping

Please, click **'Add new mapping'** on the Step 5 window and enter a new name for the attribute you want to map. Note, that you can define a maximum of 500 attributes over all apps. Because each app has one default attribute, the total amount includes the default attribute plus any custom attributes you add. In the drop-down list, select the Category and User attributes to map the attribute from the Google profile. Also note, that you cannot use Employee ID for attribute mapping. Then Click **Finish**.

Step 5 of 5



## Attribute Mapping

Provide mappings between service provider attributes to available user profile fields.

<input type="text" value="emailAddress"/>	<input type="text" value="Basic Information"/>	<input type="text" value="Primary Email"/>
<input type="text" value="firstName"/>	<input type="text" value="Basic Information"/>	<input type="text" value="First Name"/>
<input type="text" value="lastName"/>	<input type="text" value="Basic Information"/>	<input type="text" value="Last Name"/>

ADD NEW MAPPING

PREVIOUS

CANCEL

FINISH

Note to add admin user email mapping (**emailAddress** field in our example). Using this mapping, Google Account Login extension will automatically login you and your employees to your Company Google account.

Now it's time to **turn on SSO to your new SAML app**. From the Admin console Home page, go to **Apps → SAML Apps**. Select your new SAML app. Then, at the top right of the gray box, click **Edit Service**.



# Google Account Login

OFF for everyone

EDIT SERVICE

## ^ Service Provider Details

Please provide service provider details to configure SSO for Google Account Login. The ACS url and Entity ID are mandatory.

ACS URL *	<input type="text" value="https://you_web_site.com/admin_login/admin/"/>		
Entity ID *	<input type="text" value="https://you_web_site.com"/>		
Start URL	<input type="text"/>		
Certificate	<input type="text" value="Google_2020-12-31-12:00:00"/>	▼	Expires Jul 28, 2024
	<a href="#">Manage certificates</a>		
Signed Response	<input type="checkbox"/>		
Name ID	<input type="text" value="Basic Information"/>	▼	<input type="text" value="Primary Email"/>
Name ID Format	<input type="text" value="UNSPECIFIED"/>		

## Turn On the Service in Google Admin Console

To turn on or off service for everyone in your organization, click **On** for everyone or **Off** for everyone, and then click **Save**.

To turn on or off service only for users in an organizational unit, at the left, select the organizational unit. Select On or Off.

Apps > SAML apps > Settings for Google Account Login > Service Status



## Google Account Login

All users in this account

Organizational Units ^

Search for organizational units

- Your Company
  - Department 1
  - Department 2
  - Department 3

Showing settings for users in **Department 1**

### Service Status

**Service status**  ON  OFF

Inherited

**i** Override will overrule the settings inherited from the parent org unit. Changes may take up to 24 hours to propagate to all users.

1 unsaved change **CANCEL** **OVERRIDE**

To keep the service turned on or off even when the service is turned on or off for the parent organizational unit, click **Override**. If the organization's status is already Overridden, choose an option **Inherit-Reverts to the same setting as its parent**. Don't forget to save your configuration.

Prevent your store from the common Internet threats like keyloggers, data sniffing and unsecured wi-fi connections using **Magento 2 Two-Factor Authentication**. Stay convinced that your Magento account is available only to your staff members.

Find out how to install the Google Account Login for Magento 2 via [Composer](#).

From:  
<https://amasty.com/docs/> - **Amasty Extensions FAQ**

Permanent link:  
[https://amasty.com/docs/doku.php?id=magento\\_2:google\\_account\\_login](https://amasty.com/docs/doku.php?id=magento_2:google_account_login)

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