



OneLogin Single Sign-On

Integration Guide



Table of Contents

Introduction	2
Integration	3
Envi Configuration	7
Browser Extension	9

Introduction

OneLogin is a **single sign-on** (**SSO**) provider that simplifies the management of application sign-ins and permissions. With **OneLogin SSO** integration, you can effectively control access to your **Envi** application using a secure and scalable identity management system.

OneLogin provider prevents common vulnerabilities in the authentication experience, including username and password sign-ins or password reset requests.

You don't need to manually renew or worry about weak sign-in credentials that cause security issues, enforce session timeouts, and require users to sign in again after these timeouts.

This step-by-step guide explains how to configure **SSO** to your **Envi** account with the **OneLogin** provider.



Integration

Follow the steps below to get your **OneLogin** account linked to your **Envi** account.

- 1. Sign in to the <u>OneLogin</u> site.
- 2. In the upper-right corner of the page, select **Administration**.



3. On the **APPS** tab, select **Company Apps**.

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	Comp	any Apps				
	Add A	pps				
	Manag	e Tabs				
	Custor	m Connector	s			

4. Select the **Add App** button.

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Company A	pps						ADD APP
Q search company							

5. In the **Find Applications** search box, enter **Envi** and then select **Envi by Inventory Optimization Solutions** from the list.

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Find A	pplication	S						
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envi	Envi by Invento OneLogin	ory Optim	ization Soluti	ons		SAML2.0		
endege	Emiliage OneLogin, Inc.					SAME20		
æ	Emelsio Envisio Solution	ns Inc.				SAML2.0		

- 6. On the **Add Envi by Inventory Optimization Solutions Configuration** page, do the following steps:
 - a. Change **Display Name**.
 - b. Upload other icons if needed.
 - c. Select Save.

After adding an application, you will be redirected to the **Application Details** page.



- 7. On the Application Details page, go to the SSO tab and do the following steps:
 - a. In the SAML Signature Algorithm dropdown list, select SHA-256.

Note: All other boxes will be auto-populated.

- b. Copy the **Issuer URL** which you will use for the **Envi** configuration later.
- c. In the upper-right corner of the page, select **Save**.

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← Envi by Inve	ntory O	ptimizatio	n Solu				MORE ACTIONS -	SAVE
	Info	Parameters	Rules	SSO	Access	Users	Privileges	
Enable SAML2.0		Sign on method SAML2.0 X.509 Certificat Standard Strer Change View D SAML Signature SHA-256 Issuer URL	e ngth Certifica Details Algorithm	te (2048-bit) ▼				
		https://app.on	elogin.com/sa	aml/metadat	a/f05bb2b7-	a9df-48	0	
		SAML 2.0 Endpo	oint (HTTP)			la seri	5	
		SLO Endpoint (F	HTTP)					
		The Artest					0	

Note: Go to the Users tab > in the Users list to find and view current user details.

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User Current User Na	me									

- 8. To grant access to the application to other existing users, do the following steps:
 - a. Go to **Users** > **All Users**.

onelogin	USERS	APPS	DEVICES	ACTIVITY	SETTINGS	DEVELOPERS	VPGRADE NOW
← SAM	All User Roles	'S	(SP)				MORE ACTIONS - SAVE

- b. Select a needed user.
- c. Go to the **Applications** tab and then select the **Plus** (+) icon.

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← here laatistis						MORE ACTIONS - SAVE USER
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d. In the **Assign New Login To** pop-up window, select your application from the dropdown list and select **Continue**.

This login will override a	ny apps assigned via roles.
Select Application	Envi by Inventory Optimization Solutions 👻

e. In the **Edit Login For** pop-up window, select the **Allow users to sign in** checkbox and select **Save**.

Note: The NameID (Subject) and Usernames fields should show the current user's email address.

Enabled	✓ Allow users to sign in	
NameID (Subject)	and the second second second	
Username	processing of the series care	
Email Address	processing of the same of	

Now, the **SSO** configuration is ready for use.

Envi Configuration

In the Envi application, set up the following domain and user configurations:

- 1. Sign in to the **Envi** application.
- 2. Go to My Profile > Domain List.
- 3. Select a needed domain and then select Edit.
- 4. In the **Authentication** dropdown list, make sure that **HTTP Redirect** is selected and then select **Upload Metadata**.

Domains > Domain Name	Domain_Nam e		H _H	Default Chang
DETAILS ORGANIZATI	IONS USERS PASSWORD DICTIONARIES	RESOURCES SECURIT	Υ	
Update Cancel				
Name:*	Domain_Name	Authentication:	HTTP Redirect	
Description:	Description	Failed Attempts:*	255	0
Session Timeout, m:	20	Endpoint URL:		
Mobile Token Expiration, h:		Identifier URL:		
Default UI:	Default Update Users	SSO Message.*	Please provide your SSO credentials for further	0
Status:	Active 👻	Require force auther Require device regis Restrict IP Addresse	ntication. stration. s.	

- 5. In the **Upload Metadata** pop-up window, perform the following steps:
 - a. In the Upload From dropdown list, select URL.
 - b. In the **Select File** box, enter the **Issuer URL** (For more information, go to the <u>Integration</u> section, step 7).
 - c. Select **OK**.

Upload Metada	ita		×
Upload From:	URL		•
Identifier URL*			
		ОК	Cancel

Note: Make sure that the **Endpoint URL** and **Identifier URL** are updated with new values and that the **Certificates** section contains new certificates.

/ Edit	LATIONS USERS	PASSWORD DICTIONARIES	RESOURCES SI			
Jame:	Domain_Name		Authentication:	HTTP Redirect		
Description:	Description		Failed Attempts:	255		
Session Timeout, m:	20		Endpoint URL:	http://login.microsoftonline.com/f895cf5e-95fc-493c		
Mobile Token Expiration,	h:		Identifier URL:	http://app.onelogin.com/saml/		
Default UI:	Default	Update Users	SSO Message:	Please provide your SSO credentials for further logins		
Status:	Active		Do not require force authentication.			
Status.	, leave		Do not require device registration.			
			Do not restrict IP	Addresses		

Note: While creating a user, perform the following steps:

- a. Select the needed domain with **HTTP Redirect** type of authentication.
- b. In the **SSO User Name** field, enter the username from the **OneLogin** application.

OPTIC	ONS ORGANIZATIONS SECURITY			
✓ Edit Vali	date Email			
Jser Name:	UserName@xx.com	User Type:	User	
First Name:	FirstName	Domain:	Domain_Name	
Last Name:	LastName	Default Organization:	UVZ	
litle:	Title	Role:	None	
Email Address:	Email@xx.com	Org User Type:	Interface	
Phone:	Phone			
hone Ext.:	Phone Ext.	Report Format:	PDF	
Fax:	Fax	Email Format	Plain Text	
Time Zone:	(UTC+13:00) Samoa	SSO User Name:	SSO User Name	
Default UI:	Envi HTML v.2			
Status:	Active			

Now, you can sign in to the Envi application using OneLogin SSO.

Browser Extension

The **OneLogin** browser extension provides a convenient toolbar shortcut to your **OneLogin** dashboard.

To enable users to use browser extensions, make appropriate changes in the policy assigned to this user. To do this, do the following steps:

1. Go to the **Settings** tab and select **Policies**.



2. Select the appropriate policy.

onelogin	USERS	APPS	DEVICES	ACTIVITY	SETTINGS	DEVELOPERS	VPGRADE NOW		
Policies							NEW USER POLICY	NEW APP POLICY	
		1	2	Risl Onel acce rang apps	k-based A Login policies ss restrictions ss to OneLogi es) could requ can also requ	uthentication let you apply diff to different type n outside of the o ire a second auth ire the same.	n using Policies ferent authentication med s of users and apps. For office (or other designate nentication factor, and sp	thods and example, d IP ecific	
Policy Name				1	Security Policy			Туре	
Default policy				I	Default			User	

3. On the **Sign In** tab, in the **Browser Extension** section, select needed checkboxes, and then select **Save**.



When you do all configurations and install the extension, your application will be available in the list of the **OneLogin** portal.



Note: You can select the application directly from the browser extension.

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onelogin									
Q	Search								
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Now, the browser extension is added for a needed user.