# SWIVEL & SDP

SWIVEL AS IDENTITY PROVIDER IN MACMON SDP

Version 1.1.46
Updated: October 2022

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# SWIVEL AS IDENTITY PROVIDER IN MACMON SDP

## 1.1. Whitepaper outline

Configure Swivel as an identity provider first on the SDP side and then proceed to the setup on the Swivel side. Once finished, relish the functionality of fast logins to SDP CONSOLE and SDP AGENTs using Swivel.

## 1.2. Configuring Swivel as an identity provider

An identity provider is added to an organization to make the **External login** functionality available for all users of the organization. The procedure for configuring of Swivel as an identity provider in macmon SDP is divided into the SDP part and the Swivel part.

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**INFO**

**One identity provider type per organization**

One identity provider of ONE type (e.g. only one Swivel) is added per one organization.

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### Configuring an identity provider – SDP side

1. In the left-side menu, click **Settings > Identity Providers**.

2. Click **ADD IDENTITY PROVIDER** on the toolbar.
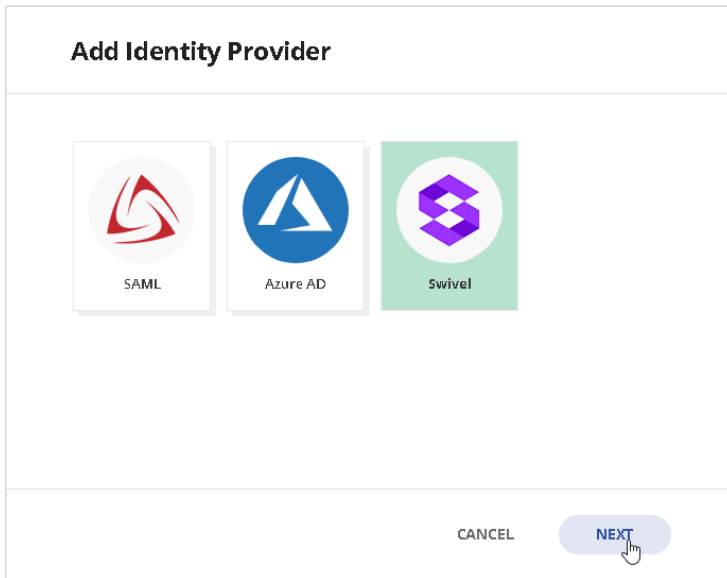
**Identity Providers**

Add or edit identity providers.

ADD IDENTITY PROVIDER

→ The **Add Identity Provider** dialog appears.
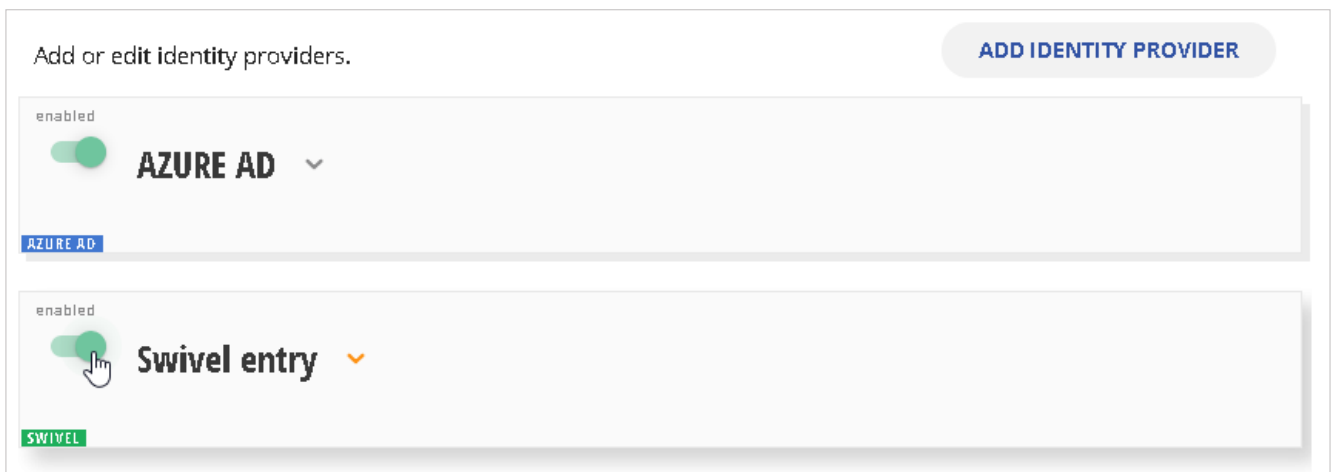
3. Select **Swivel**.

4. Click **Next**.

→ The **New Identity Provider** entry appears.

5. In the **Name** field, enter a name for a Swivel identity provider entry.

6. In the **Swivel URL** field, define the URL for the Swivel server.

7. In the **Swivel Certificate** field, click ☁ to manually upload the certificate (copy the data from Swivel under **View IdP Metadata** and save it to an empty text file).

    Skip this step to automatically upload the certificate from the URL defined in the **Swivel URL** field after clicking **Save**.

8. Click **Save**.

    → The new entry with the Swivel identity provider appears. Copy the automatically generated data from the **Portal URL** and **Entity ID** fields.
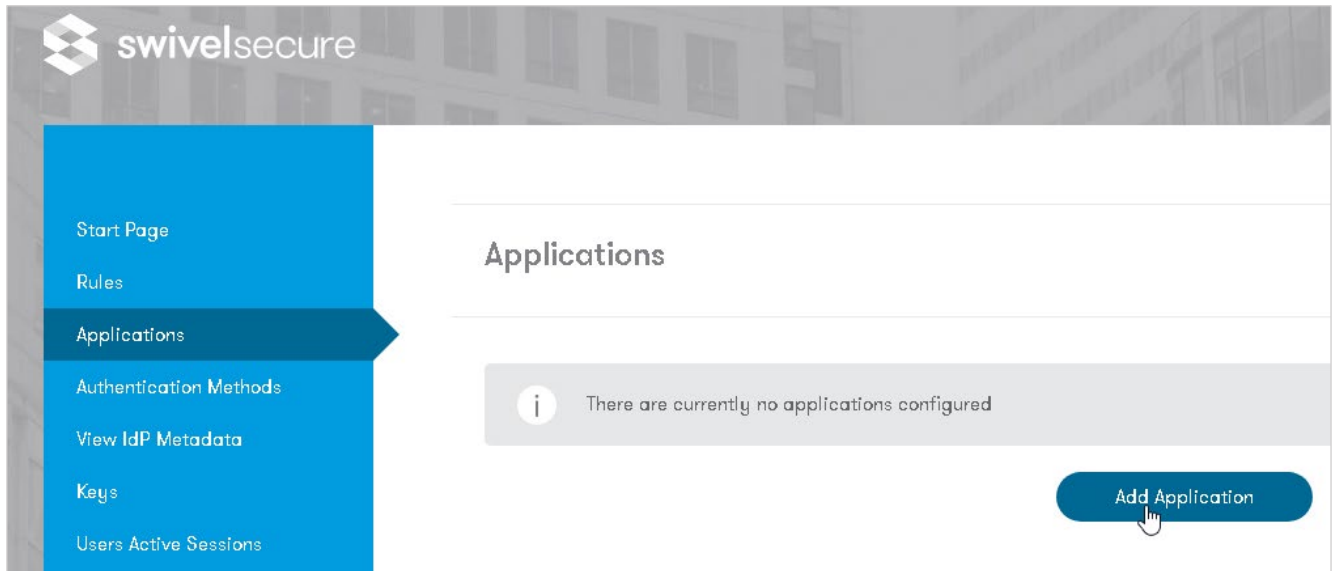
9. Once you finish with the Configuration on the Swivel side, enable the identity provider to start using it:
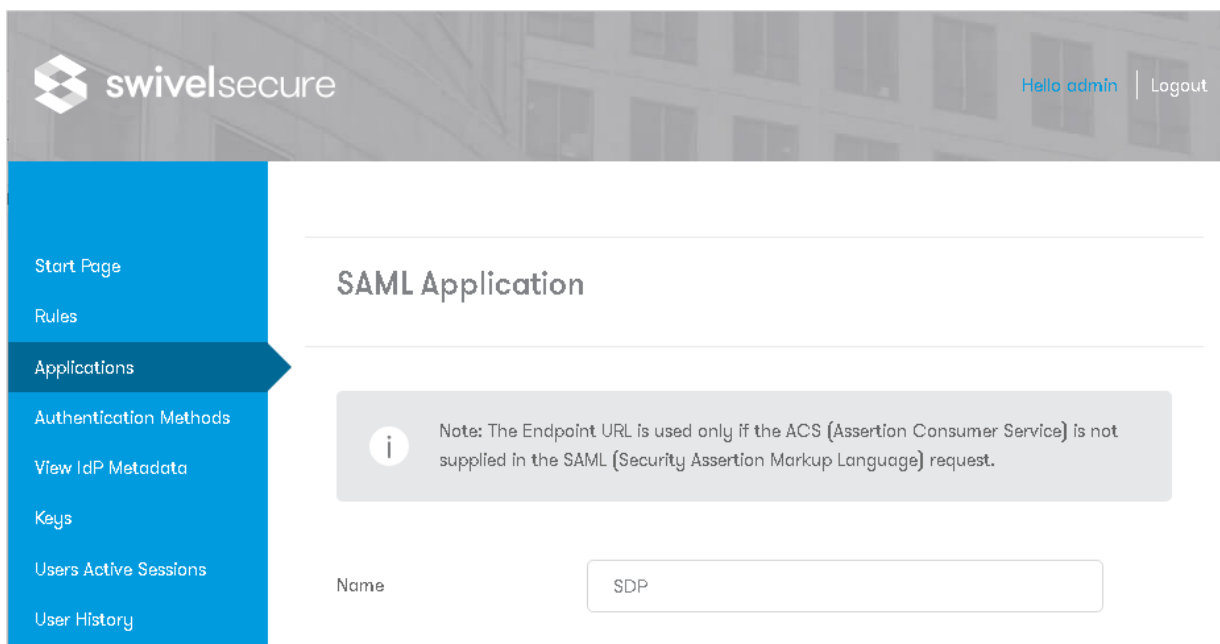
# Configuring SAML application – Swivel side

1.  On the **Admin page**, navigate to **Applications**.



2.  Click **Select** near **SAML – other**.

    → The **SAML application** page opens.

3.  In the **Name** field, define a name for the SAML application entry.

4.   In the **Portal URL** and **Entity ID** fields, paste the data copied from the SDP side on step 8 and ensure, to copy both the URL and the Port!

5.   Click **Save**.

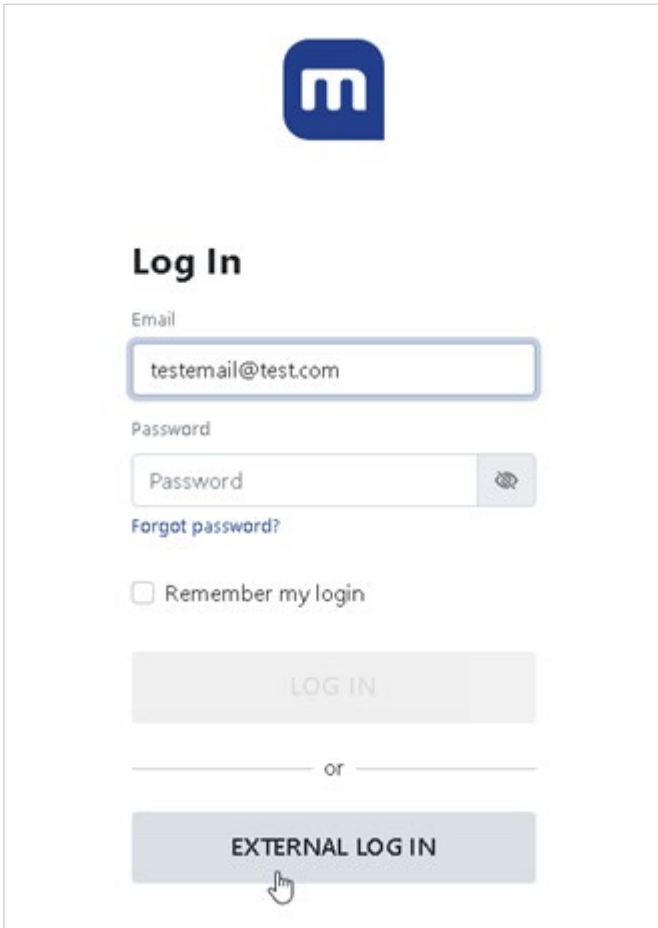| | |
|---|---|
| Portal URL | https://sdp.example.de:7443 |
| Endpoint URL | |
| Entity ID | https://sdp.example.de:7443/externalidentityproviders/ic |
| Federated Id | email |
| Federated Id format | urn:oasis:names:tc:SAML:2.0:nameid-format:persistent |
| IdP-initiated SSO | ● SP-initiated ○ IdP-initiated |

Save        Back        Info

↳ The entry appears under **Applications**.
   Now the configuring of the Swivel identity provider is finished. You can now log in to both SDP CONSOLE and SDP AGENT using the Swivel identity provider.

## 1.3.  Logging in to SDP using Swivel

Logging in to **SDP CONSOLE** and to **SDP AGENT** using Swivel is performed via the **External login** functionality.

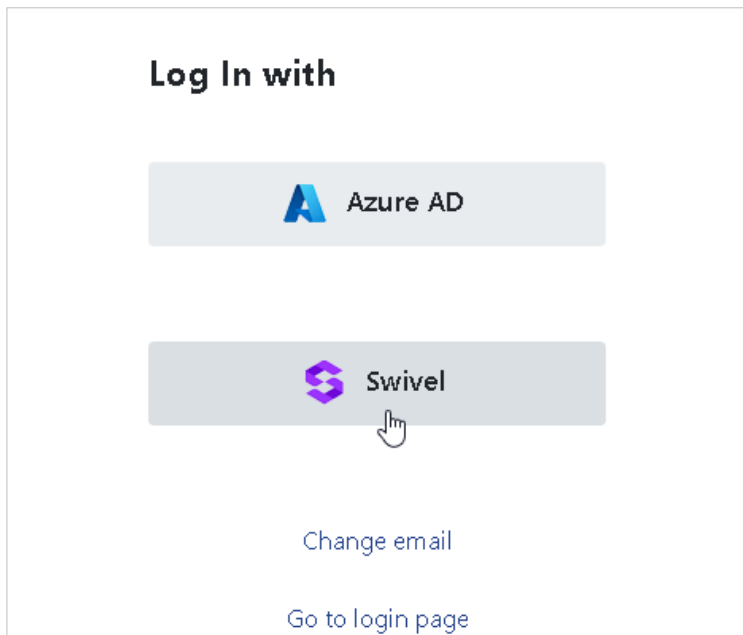### Performing an external login in SDP CONSOLE

1.  On the **Log In** page:

    Click **EXTERNAL LOG IN** and then click **Submit** after entering your email address.

    -OR-

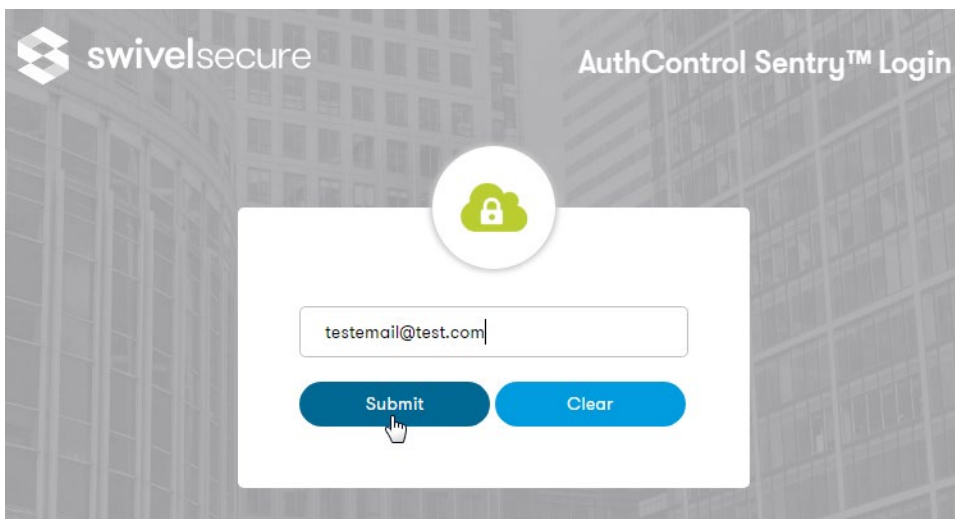    Enter your email address and click **EXTERNAL LOG IN**.



→ The list of identity providers which are added to the organizations where your email is added appears.

2.  Click on **Swivel**.



→ The redirection to the Swivel identity provider page occurs.
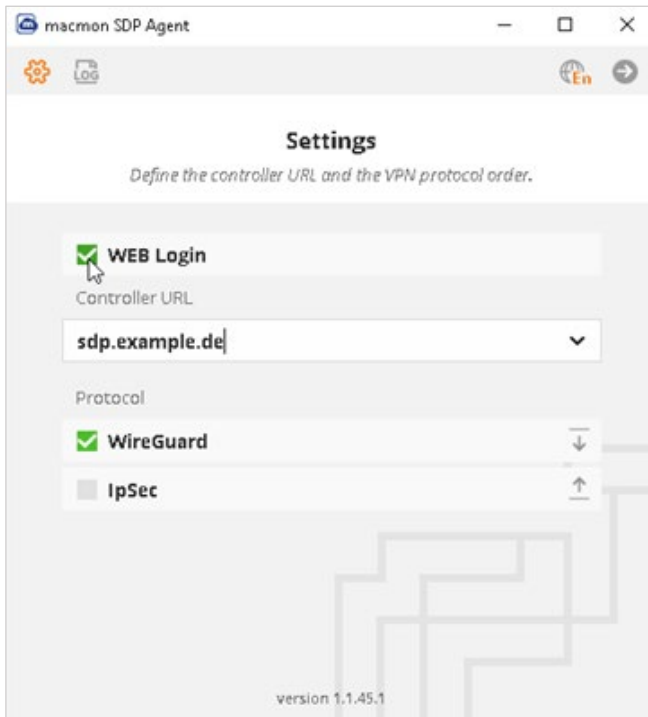
3.  Enter your username and click **Submit**.



4.  Enter your password and click **Submit**.

↳ Now you are logged in to **SDP CONSOLE**.

**Performing an external login on SDP AGENT**

1. Open **SDP AGENT** on the **Settings** page.

2. Enable **WEB login**.



3. Click ➡️ to go back to the login page.

4. Click **Go To Login**.

5. On the **Log In** page:

   Click **EXTERNAL LOG IN** and then click **Submit** after entering your email address.

   -OR-

   Enter your email address and click **EXTERNAL LOG IN**.

   → The list of identity providers which are added to the organizations where your email is added appears.

6. Click on **Swivel**.

   → The redirection to the Swivel identity provider page occurs.

7. Enter your username and click **Submit**.

8. Enter your password and click **Submit**.

Now you are logged in to **SDP AGENT**.

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