



Configuring Single Sign-on from the VMware Identity Manager Service to Vizru

VMware Identity Manager

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Overview

This document provides information about configuring SAML-based single sign-on from the VMware Identity Manager service to Vizru.

Vizru Smart Apps allow enterprises to aggregate content across hybrid IT systems in real-time that can be delivered to other devices as policy driven, lightweight apps.

When Vizru is configured in the VMware Identity Manager catalog, users can sign in to Vizru from their VMware Identity Manager apps portal.

You must have an administrator account for the VMware Identity Manager service to configure Vizru. You work with your Vizru representative to configure VMware Identity Manager for single sign-on in the Vizru server.

Adding Vizru to VMware Identity Manager Catalog

To enable single sign-on to Vizru on the service, you must configure the app in the catalog.

Add Vizru to the Catalog

1. Log in to the VMware Identity Manager administration console.
2. In the **Catalog** page, click **Add Application > ...from the cloud application catalog**.
3. Click the **Vizru** icon.
4. Click **Configuration**. The Configuration page is preconfigured as follows.

FIELD	CONFIGURED VALUE
Launch URL	Automatically populated with your launch URL.
RelayState	
Proxy Count	
LoginRedirection URL	
Include Destination	Enabled
Sign Response	Enabled
Sign Assertion	
Include Cert	
Signature Algorithm	SHA1 with RSA
Digest Algorithm	SHA1

Allow API Access	
Assertion Consumer Service *	Automatically populated with the URL where the SAML is posted. https://{SubDomain}.vizru.com/user.saml/{AccountID}
Name ID Format	Unspecified (username)
Name ID Value	Custom value <code>\$(user.userName)</code>
Recipient Name *	The SP' assertion consumer service URL populated as https://{SubDomain}.vizru.com/user.saml/{AccountID}
Audience *	The SP's unique identifier populated as Vizru
Assertion Lifetime	Populated with a value of 200 seconds.
Signing Certificate	
Application Parameters	Add the Vizru AccountID and the SubDomain of your organization. For example, if your Vizru URL is https://acme.vizru.com/user.saml/1 , set the Account ID as 1 and SubDomain as acme .
Attribute Mapping	

5. Click **Save**.

Download SAML-Signing Certificate

If the SAML-signing certificate from the VMware Identity Manager service is required, you can get the certificate from the administration console..

1. In the **Catalog > Settings** tab, click **SAML Metadata**.
2. Copy and save the Signing Certificate text as a .pem file on your computer. Make sure that you include text from -----BEGIN CERTIFICATE----- through -----END CERTIFICATE-----.
3. Copy and save the URL from the address bar in browser.

Setting up Identity Manager in Vizru

Contact Vizru to complete the VMware Identity Manager single sign-on to Vizru. You might need the following information.

- Your VMware Identity Manager domain name
- VMware Identity Manager SAML signing certificate

Testing Single Sign-on Configuration

Test your single sign-on configuration with a small number of users before deploying the application across your organization.

Set up User in VMware Identity Manager for Testing

1. Log in to the VMware Identity Manager administration console.
2. In the **Users & Groups** page, click **Users** and ensure that the user you are testing is in the list of users.
3. In the **Catalog** page, click on the Vizru application.
4. Click **Entitlements**.
5. Click **+Add user entitlement**.
6. Select the test user and change the **DEPLOYMENT** field value for the user to **Automatic**. For example:



The screenshot shows a dialog box titled "Add User Entitlement". At the top, there is a search bar with the placeholder text "Type to select a user" and a "or browse..." link. Below the search bar, there is a table with one row. The first column of the table contains the text "User, Demo (demo)". The second column contains a dropdown menu with the value "Automatic". The third column contains a "Remove" button.

7. Click **Save**, then click **Done**.
8. In the top-right corner of the page, click your user name and select **Logout**.

Set up a User in Vizru for Testing

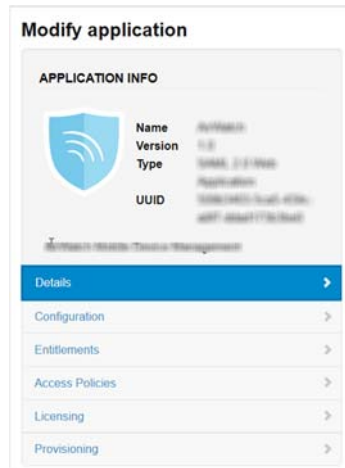
Make sure the test user you set up in VMware Identity Manager is configured in Vizru.

Verify Test-User can Sign into Vizru

1. Sign in to the user portal as the test user.
2. Click the Vizru icon on the My Apps page.
You should now have single sign-on access to Vizru.

Completing the Configuration in the Catalog

In addition to configuring the Web application for single sign-on to the service, you can configure additional settings to add an access policy, set up external approval requirements, and entitle users and groups to the app.



Entitlements After you configure a Web application, you can add group entitlements and entitle individual users to the Web app.

Access Policies The VMware Identity Manager service includes a default policy that is automatically assigned to the Web app when you add the app to the Catalog. If you do not want to use the default access policy, create a new access policy and in the Access Policies link, select the access policy to use for this Web application.

For example, you can create a stricter policy than the default, with rules that specify which IP addresses have access to the application, using which authentication methods, and for how long until reauthentication is required. See the VMware Identity Manager documentation at <http://pubs.vmware.com>.

Licensing In some applications, licensing can be used to require users to request external approval before they can access the application. In addition, you can add additional information, including pricing, license type, cost per license and the number of licenses. You can run the Resource Usage report to see the approval information for the application.

Entitle Users to Vizru

You can activate single sign-on for all users.

1. Log in to the VMware Identity Manager administration console.
2. In the **Catalog** page, click Vizru.
3. In the **Modify application** page, click **Entitlements**.
4. Click **+Add group entitlement**.

5. Select **ALL USERS** and change the DEPLOYMENT TYPE value to **Automatic**.

Add Group Entitlement ✕

	GROUP NAME	DEPLOYMENT TYPE
<input checked="" type="checkbox"/>	ALL USERS	Automatic ▼

6. Click **Save**, then click **Done**.

