CITRIX

NetScaler with Unified Gateway

Configuring Igloo

Contents

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Preface

This section provides an overview about the information included in this guide.

Intended Audience

The information in this guide is intended for the System Administrators.

Document Conventions

The following table lists various conventions used in this guide.

Table 1: Document conventions used in this guide

Convention	Description
Bold	Used for names of interface elements (such as names of fields, panes, windows, menus, buttons, dialog boxes) and what the user specifically selects, clicks, presses, or types.
Note	Used to highlight information that is important.

Overview

The Citrix NetScaler application delivery controller (ADC) helps to load balance, accelerate, optimize, and secure enterprise applications.

Igloo can be integrated with Identity Provider (IdP) for user authentication. This enable the users to sign in to Igloo using the same Single Sign On (SSO).

Terminology

An Identity Provider (IdP) provides authentication module to verify users with their corporate network. A Service Provider (SP) supports receiving SSO SAML assertions.

The following table lists various terms that are used alternatively for completing configurations for service providers and identity providers.

Table 2: Terminology used for SP and IdP configurations

Service Provider (SP)	Identity Provider (IdP)
Identity Provider Issuer	Issuer Name
SP Entity ID	Service Provider ID
SP Assertion Consumer Service URL	Assertion Consumer Service URL

Configuring Igloo for Single Sign-On

Igloo has SP/IdP initiated flow, which is supported in NetScaler (12.1.).

Before you start, you need the following:

- Admin account for Igloo
- Customer instance

  For example, if your deployment url https://<customer_domain>.igloocommunities.com, your customer instance is <*customer domain*>.

  This is required for App Catalog creation in NetScaler.
- Admin account for NetScaler

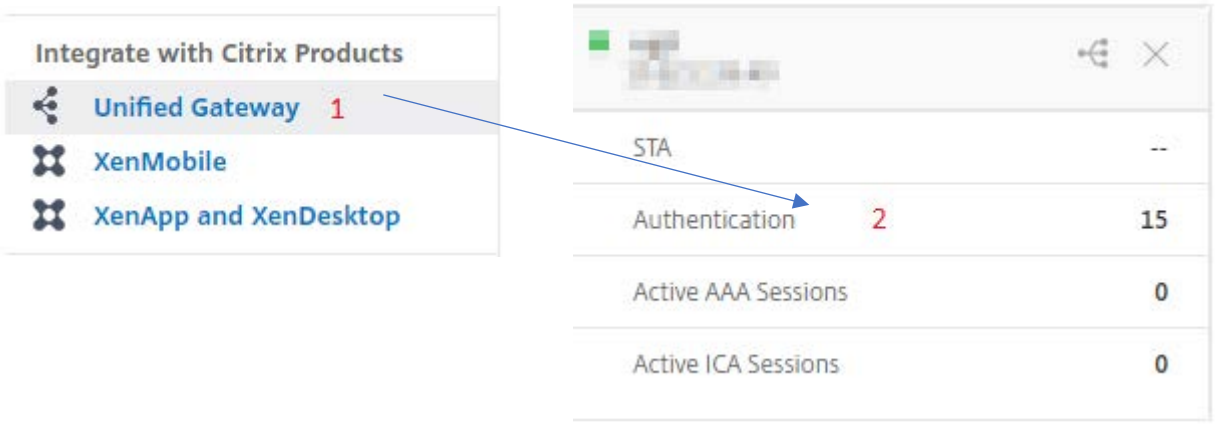
Igloo Configuration

The Igloo configuration steps are as follows:

1. Configure Igloo with the App Catalog.
2. Configure IdP into Igloo.

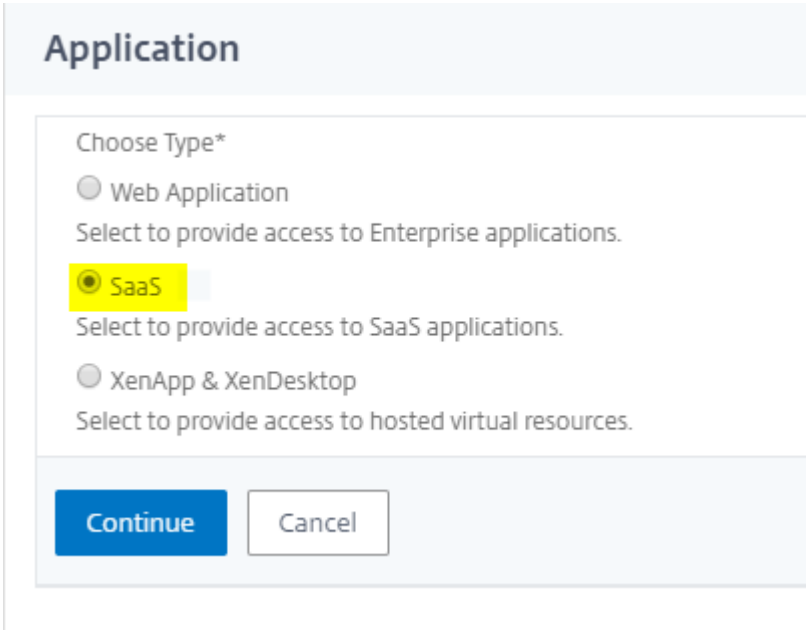
Step 1: Configure Igloo with App Catalog

1. Click on **Unified Gateway > Authentication.**

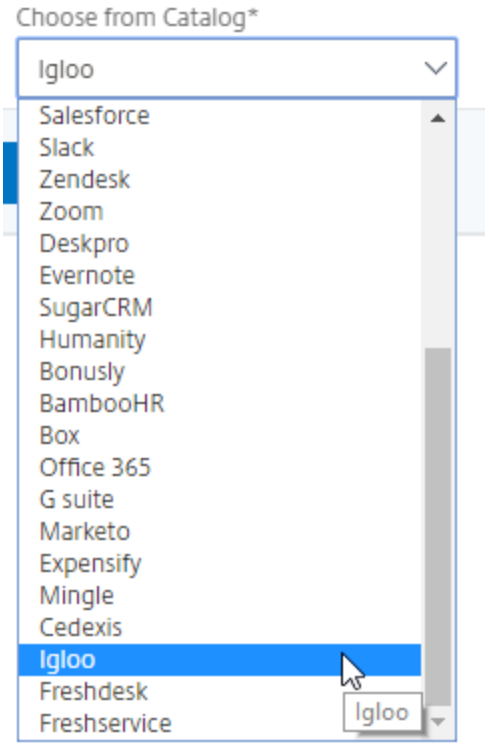


The **Unified Gateway Configuration** screen appears.

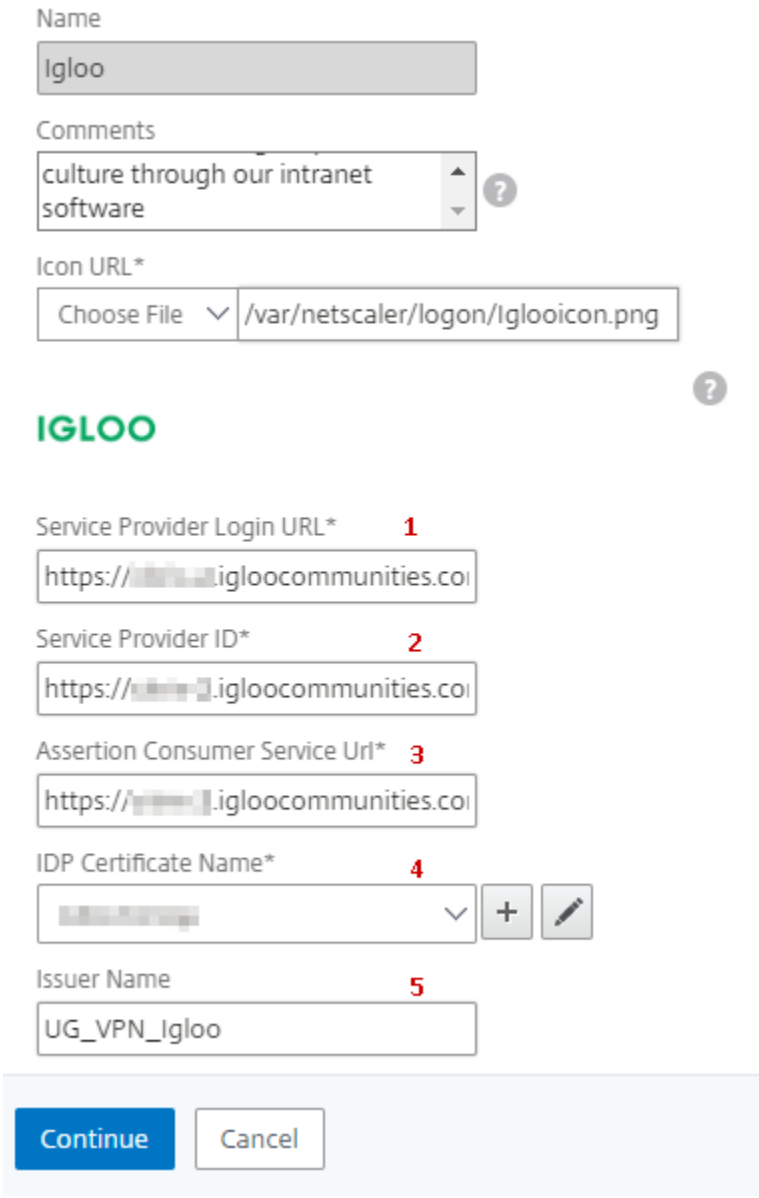
2. Go to **Applications** section. Click on icon. Now, you can see + icon**.** Click on it. The **Application** window appears.



3. Select **SaaS** from the Application type.
4. Select **Igloo** from the drop-down list.



5. Fill the application template with the appropriate values.

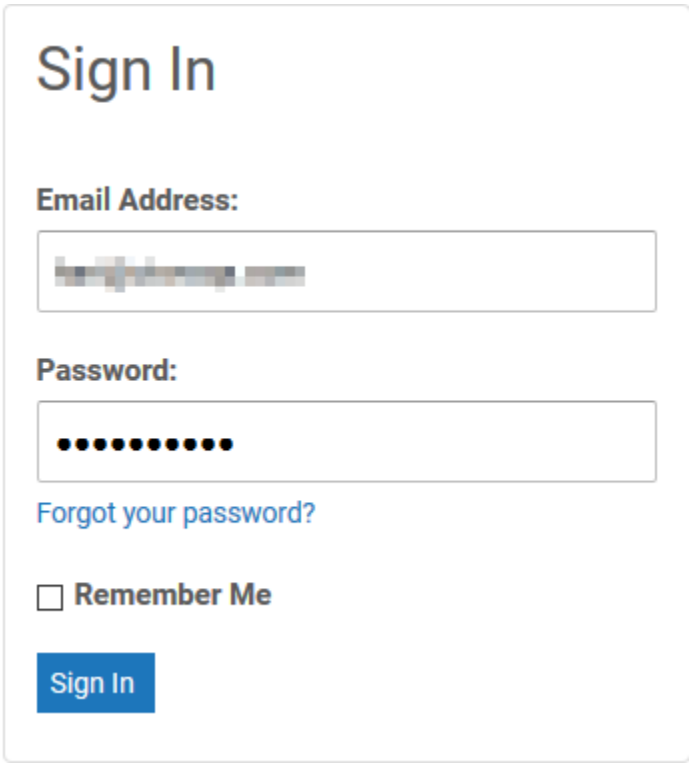


6. You must update the fields in NetScaler with the following values:

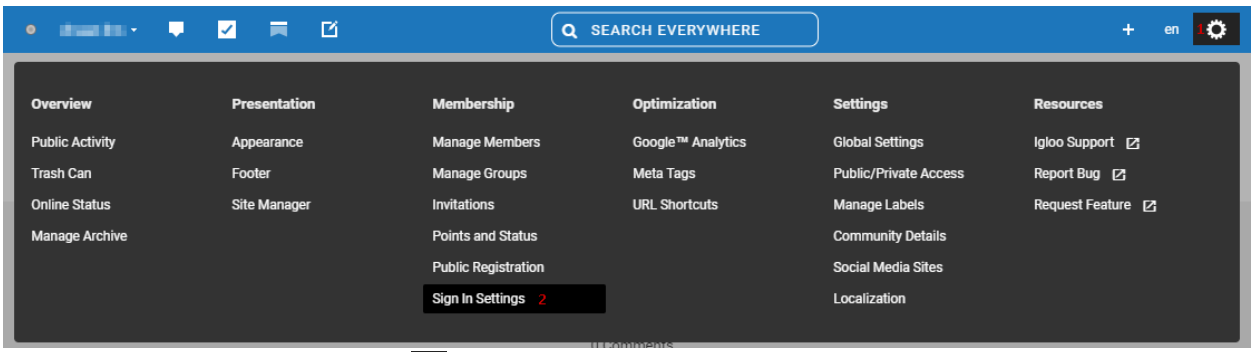
Field Name	Values
URL	https://<customer_domain>.igloocommunities.com
Service Provider ID	https://<customer_domain>.igloocommunities.com/saml.digest
ACS URL	https://<customer_domain>.igloocommunities.com/saml.digest
Signing Certificate Name	IDP certificate needs to be selected
Issuer Name	Issuer name can be filled as per your choice

7. In place of <customer domain>, enter your company name (See **Introduction** to know more about the <customer domain> value.)
8. After providing the required values, click **Continue.** Click **Done.**

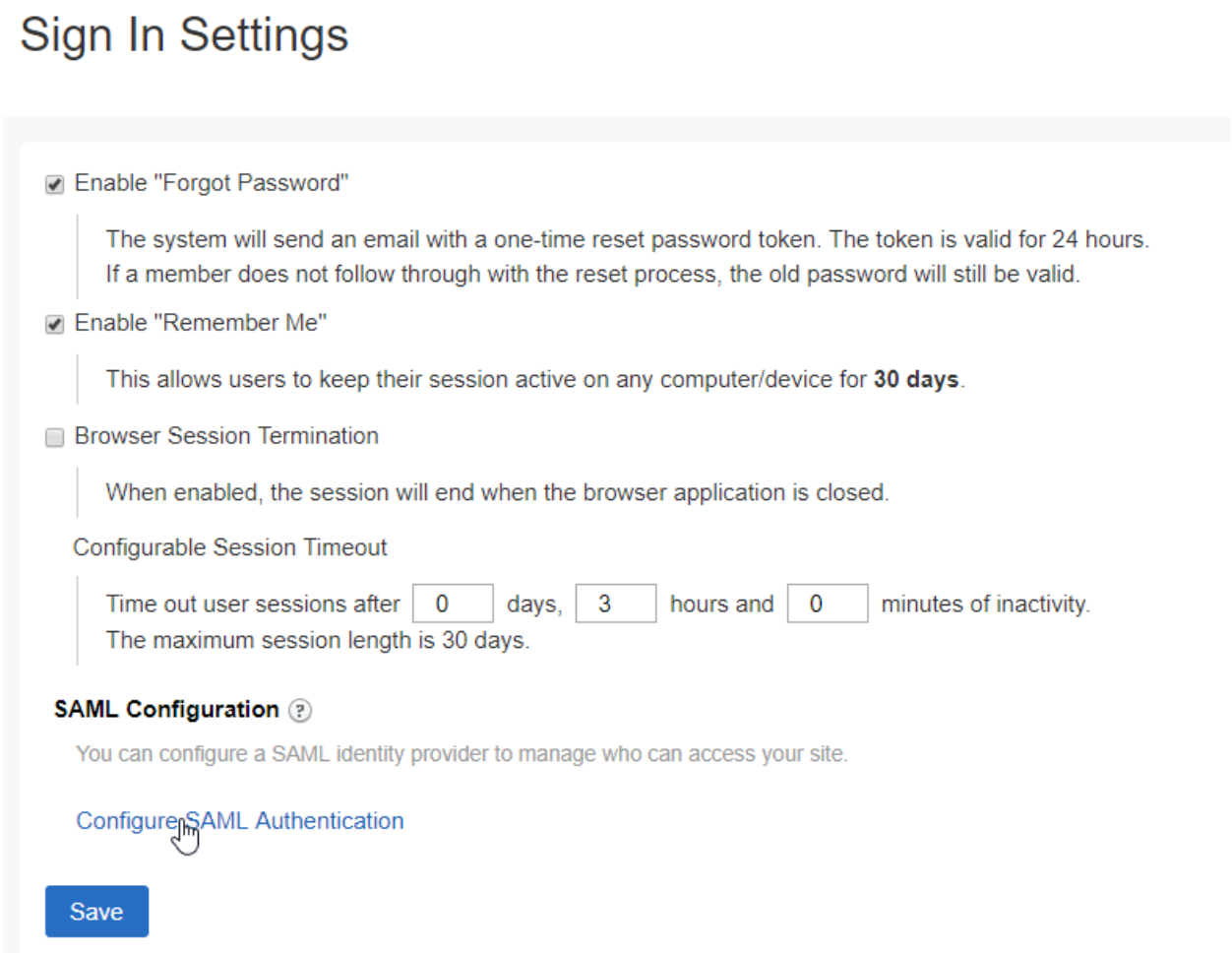
Step 3: Configure IDP into Igloo



1. Login to Igloo as an Admin user.



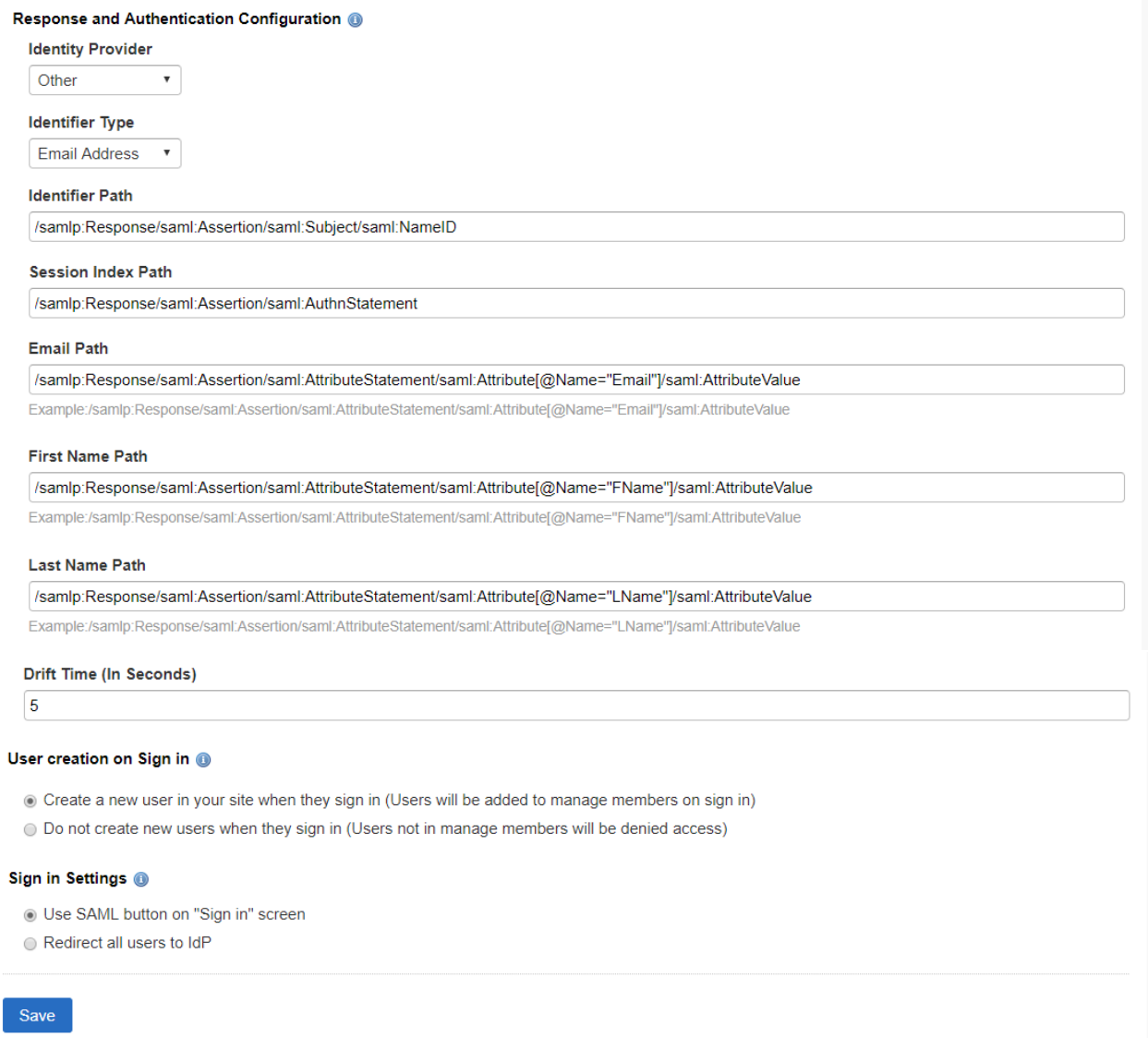
2. From the top right corner click on **Control Panel** icon **>** Select **Sign In Settings**.



3. **Sign In Settings** window will open **>** Click on **Configure SAML Authentication**.

4. **SAML Configuration** window will open in a new tab **>** Under **General Configuration** fill the template with appropriate values.

Field Name	Values
Connection Name	NetScaler
IdP Login URL	https://ug1.<customer_domain>.com/saml/login
IdP Logout URL	https://ug1.<customer_domain>.com/cgi/logout
Logout Response and Request HTTP Type	Redirect
Binding Type	POST
Public Certificate	-----BEGIN CERTIFICATE-----<IdP certificate>----- END CERTIFICATE-----



5. Under **Response and Authentication Configuration** fill the template with appropriate values.

Field Name	Values
Identity Provider	Other
Identifier Type	Email Address
Identifier Path	/samlp:Response/saml:Assertion/saml:Subject/saml:NameID
Session Index Path	/samlp:Response/saml:Assertion/saml:AuthnStatement
Email Path	/samlp:Response/saml:Assertion/saml:AttributeStatement/saml:Attribute[@Name="Email"]/saml:AttributeValue
First Name Path	/samlp:Response/saml:Assertion/saml:AttributeStatement/saml:Attribute[@Name="FName"]/saml:AttributeValue
Last Name Path	/samlp:Response/saml:Assertion/saml:AttributeStatement/saml:Attribute[@Name="LName"]/saml:AttributeValue

Drift Time (In Seconds)	5
User creation on Sign in	Create a new user in your site when they sign in (Users will be added to manage members on sign in)
Sign in Settings	Use SAML button on "Sign in" screen

Note: Identifier Path, Session Index Path, Email Path, First Name Path, Last Name Path will populate automatically, if not then fill the values as mentioned in the above table.

6. Click **Save**.