

CUES Infinite Campus Setup SAML - SSO Connection

Last Modified on 8/27/2026

Provide Campus Entity ID to RapidIdentity

Tool Search: SAML – SSO Service Provider Configuration

SAML - SSO Service Provider Configuration ☆

 Save  Delete  New

Service Provider Configurations		
Enabled	Name for Login Button	Locked
	State Single Sign-On (SSO)	X
	Single Sign On - Helper	X

Service Provider Configuration

☐ Enable SAML Single Sign On
***Note: The authentication type for user accounts will need to be updated to use this authentication method.**

***Name for Login Button**

Identity Provider Details
***Select an option to retrieve Identity Provider (IDP) server data**
☒ Metadata URL ☐ Metadata XML file

[Show Identity Provider Values ▼](#)

Identity Provider (IDP) Certificate Details
Version: n/a
Signature Algorithm: n/a
Issuer: undefined
Valid Through: undefined - undefined
Thumbprint: undefined

Service Provider Details
Service Provider Metadata
This will be generated on save.
Single Sign-On URL
This will be generated on save.
Single Logout URL (Optional)
This will be generated on save.
***Campus (Service Provider) Entity ID** 

Optional Attribute Name (default is nameID, Required for Entra)

Please work with your RapidIdentity implementation engineer or RapidIdentity system administrator to assist with this process. An exchange of information is required.

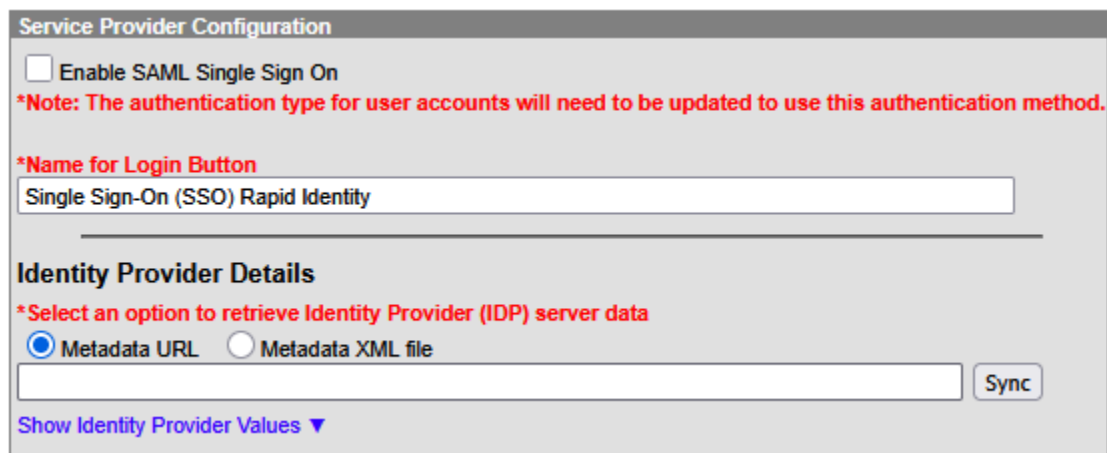
Select **New**.

Copy the **Campus (Service Provider) Entity ID** and **Optional Attribute Name** to provide them to your district's RapidIdentity implementation engineer.

Leave the screen without saving. When you receive the Identity Provider Metadata URL from RapidIdentity, return to create the configuration.

Define SAML Service Provider Configuration to RapidIdentity

Tool Search: SAML – SSO Service Provider Configuration



The screenshot shows the 'Service Provider Configuration' form. At the top, there is a checkbox for 'Enable SAML Single Sign On'. Below it is a red note: '*Note: The authentication type for user accounts will need to be updated to use this authentication method.' Underneath is a red label '*Name for Login Button' followed by a text input field containing 'Single Sign-On (SSO) Rapid Identity'. A horizontal line separates this from the 'Identity Provider Details' section. This section has a red label '*Select an option to retrieve Identity Provider (IDP) server data' and two radio buttons: 'Metadata URL' (selected) and 'Metadata XML file'. Below these is a text input field and a 'Sync' button. At the bottom of the section is a link 'Show Identity Provider Values' with a downward arrow.

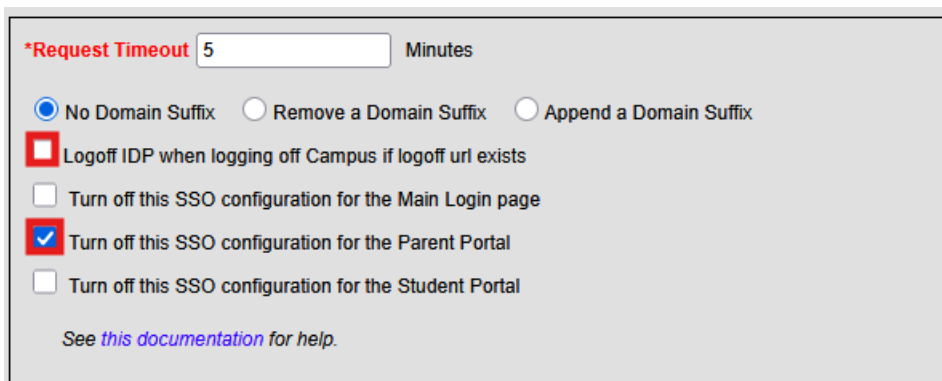
Select **New**.

Enable SAML Single Sign On: Select this option when you're ready to initiate testing.

Name for Login Button: Change to "Single Sign-On (SSO) RapidIdentity".

Metadata URL: Enter the Metadata URL provided by RapidIdentity, select **Sync**. A pop-up will confirm that the data has been accepted, and the Identity Provider fields will populate. Select **Show Identity Provider Values** to review the data.

Select **Show Campus SSO Preferences**.



The screenshot shows the 'Show Campus SSO Preferences' form. It starts with a red label '*Request Timeout' followed by a text input field with '5' and the word 'Minutes'. Below this are three radio buttons: 'No Domain Suffix' (selected), 'Remove a Domain Suffix', and 'Append a Domain Suffix'. There are four checkboxes: 'Logoff IDP when logging off Campus if logoff url exists' (unchecked), 'Turn off this SSO configuration for the Main Login page' (unchecked), 'Turn off this SSO configuration for the Parent Portal' (checked), and 'Turn off this SSO configuration for the Student Portal' (unchecked). At the bottom is a link 'See this documentation for help.'

Uncheck the box for **Logoff IDP when logging off Campus if logoff URL exists**.

Check the box for **Turn off this SSO configuration for the Parent Portal**. The CUES project will not create RapidIdentity accounts for guardians.

Select **Save**.

Select the new RapidIdentity configuration from the Service Provider Configurations list.

The Service Provider Details will display three data elements that were generated upon saving.

- **Username:** Enter the test username claimed on RapidIdentity.
- No Campus access is necessary to confirm that the Single Sign On works with RapidIdentity.
 - **User Groups:** None
 - **Individual Tool Rights:** None
 - **Calendar Rights:** None
- Select **Save**, then **Close**.

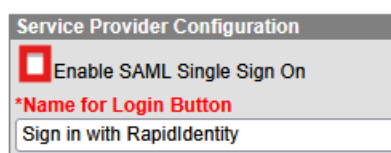
Test the RapidIdentity SAML Login

If possible, schedule time with the RapidIdentity system administrator for this testing. Tweaks may be required to the configuration in RapidIdentity or in Infinite Campus.

Enable the RapidIdentity SAML Configuration

Tool Search: SAML – SSO Service Provider Configuration

- Select the new RapidIdentity configuration.



- Check the box for **Enable SAML Single Sign On**.
- Select **Save**.
- The RapidIdentity configuration will show a green dot if Enabled.

Attempt to login via the RapidIdentity SAML Configuration

- Open a browser that is not logged in to RapidIdentity.
- Go to the Campus login page.
- Select the “Sign in with RapidIdentity” button. If the district has multiple SAML connections, use the “Select an SSO Configuration” button, then select “Sign in with RapidIdentity”.
- The RapidIdentity login screen should appear.
 - Enter the username, select **Go**.
 - Enter the password, select **Go**.
- If Infinite Campus opens, all is well.
- Disable the “Sign in with RapidIdentity” connection to avoid confusing users.

Troubleshooting

- If the Campus login screen is displayed.
 - Compare the **SAML – SSO Service Provider Configuration** to the RapidIdentity SSO setup.
 - Is the Campus Entity ID and Attribute ID Name the same in RapidIdentity?
 - Navigate to the Service Provider Metadata URL in a browser to view and compare to the RapidIdentity Metadata.
- If “**Contact your school or district's tech staff to receive the proper url to enter your username and password.**” or
 - Confirm that the user account’s authentication type is “SAML: Sign in with RapidIdentity” in Infinite Campus.
- If the issue cannot be resolved, submit a support case to Infinite Campus.