INFINITE BRASSRING PLATFORM SSO CONFIGURATION GUIDE

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1 How to Configure (Single Sign-on) SSO

1.1 Abstract

Infinite BrassRing Platform (Talent Suite) Administrators with the user type **ADMIN** can configure SSO and manage certificates. Configuring **SSO** requires the exchange of XML metadata and security certificates.

Single Sign-On (SSO) allows a user to log in, by using their organization's login username and password. Then, without logging in again, they can access multiple websites and web applications that are provided by a third party, in this case, Infinite BrassRing Platform (Talent Suite).

1.2 The updated URLs:

Note the change in the URL of Talent Suite. For each client, the <TENANTNAME> remains UNCHANGED from the old URL to the new URL.

Old URL: **https://2x-staging.kenexa.com/wps/portal/$tenant/TENANTNAME/SWF/login/**

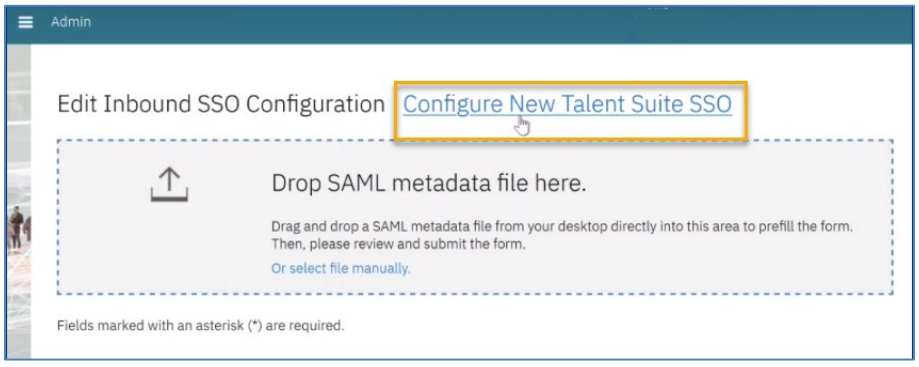
New URL: **https://stagingts.brassring.com/ibp/core/app/login?cname=TENANTNAME**

However, it is possible that for the same client, the <TENANTNAME> used in the staging URL can be different from the <TENANTNAME> used in the production URL. Clients are requested to verify the <TENANTNAME> part before using the URL in the browser to log in.

1.3 Logging in for SSO enabled clients:

The following method is recommended for SSO-enabled clients that do not have any users with non-SSO accounts:

1. Login to the old TS using the old TS URL with the SSO login.
2. Use the Configure New Talent Suite SSO hyperlink in the old SSO to go to the New TS.
   Path: Admin app > Hamburger Menu > SSO > Inbound



NOTE: The clients that have SSO enabled and have admin users with non-SSO accounts may log in directly using the new URL.

3. This opens the New Talent Suite UI for this user as the user is an admin user, they can enable the SSO for the new site by flipping the Enable SSO button.

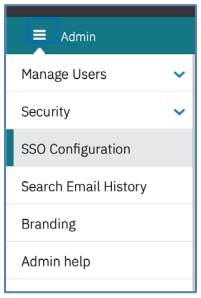
4. At this point, the admin user can select the Admin section and select the application launcher icon to proceed to the SSO configuration part.

1.4 Configuring SSO

While configuring the SSO, please note that there are two parties involved. Infinite Talent Suite is a service provider. Each client would have an identity provider. Both systems need to interchange SAML metadata (XML file) information for the SSO configuration to work seamlessly.

Infinite BrassRing Platform (Talent Suite) Administrator logs in to Talent Suite:

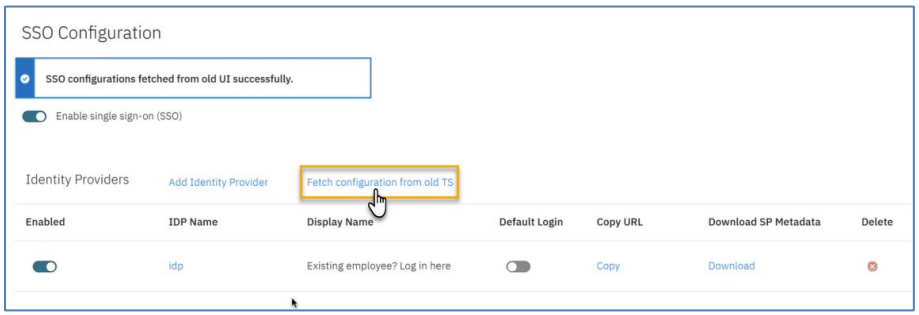
Path: Admin App > Hamburger Menu > SSO Configuration.



- Switch-on Enable Single Sign-on (SSO) in the SSO Configuration screen. When switched on, if there are any, the list of existing identity providers is displayed.

There are two ways to configure the SSO configuration at this point.

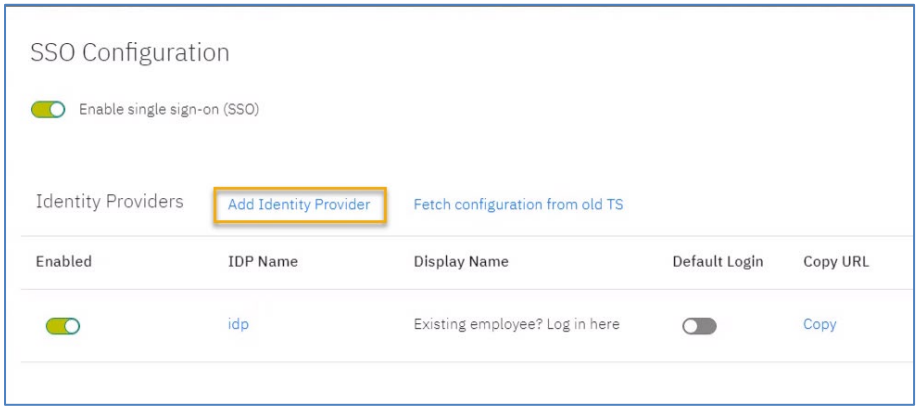
- **OPTION 1**: If the client has SSO configuration in the old TS system, they can fetch that configuration to the new system using the link "**Fetch configuration from old TS"**.



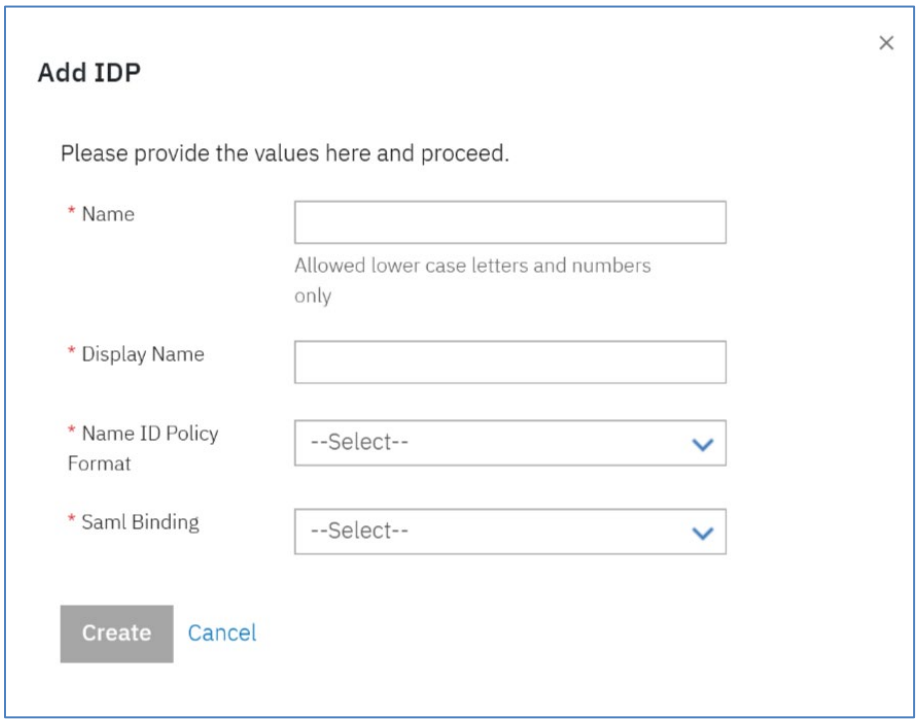
- **Every time the "The Fetch Configuration from old TS" link is used, the configuration from the old TS is fetched and the existing configuration in the new system is over-written.** Therefore, caution must be exercised while using this link. It is recommended to use this link as a one-time configuration step.

NOTE: The configuration changes made in the New TS do not affect the configuration that is present in the old TS. The existing configuration in the old TS can be fetched to the new TS using the Fetch option.

- **OPTION 2**: Add new identity provider information using the "Add Identity Provider" link.

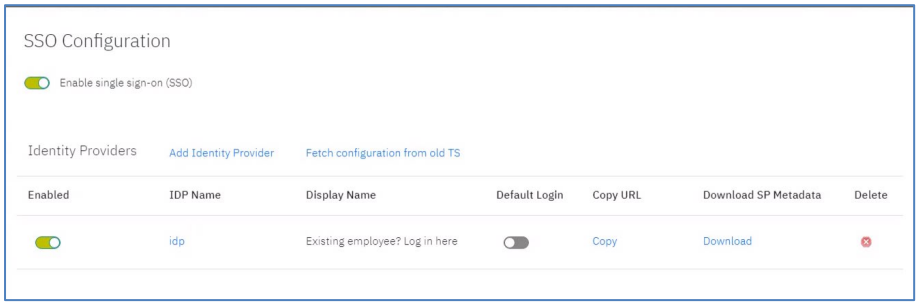


- Select **Add Identity Provider** to create a new Identity Provider.

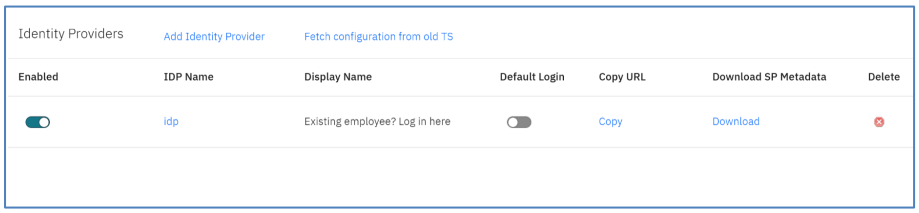


- Enter a unique name (in lowercase characters) for IDP.
    - The name allows alphabets and numerals [a-z,0-9] only. Special characters and capital letters are not allowed.
- Enter all the required fields in this screen and select **Create**.

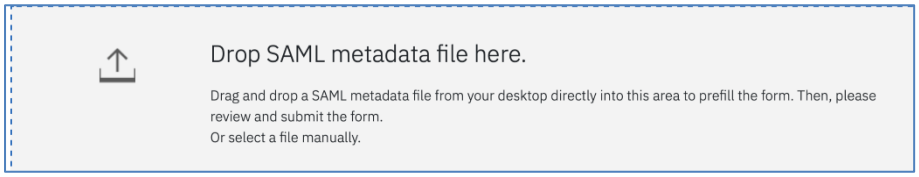
- The recently added IDPs are shown in the table in the SSO Configuration screen.



- Download the service provider Metadata in the Identity Providers screen by selecting the download link. Update/upload this metadata XML file in your (Client's) IDP Provider.



- At this point, it is an important step to upload the IDP metadata XML file received from your identity provider in the Talent Suite system and upload the IDP metadata XML file downloaded from TS to your identity provider system.

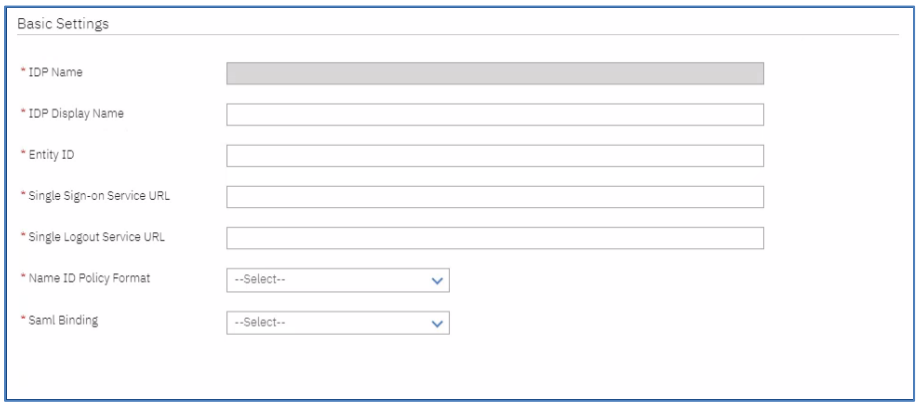


NOTE: As an alternative to downloading, you can manually copy the service provider URLs from this screen.

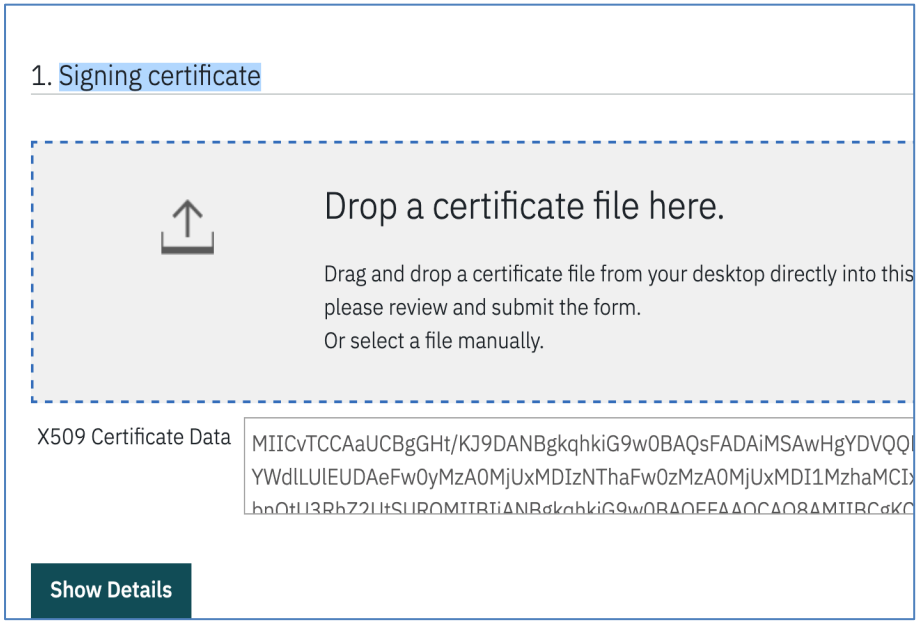
- Select the link on the IDP name to proceed with further configuration.
- Drag and drop the XML metadata file received from your (Client's) IDP provider to upload it into the TS system.
- Ensure that all required fields are prepopulated with the related information (Entity ID, URLs).
- If the configuration is fetched from the old TS, the service provider properties are auto populated from the existing configuration.
- Select the suitable options in the fields **Name ID Policy Format** and **SAML Binding**.

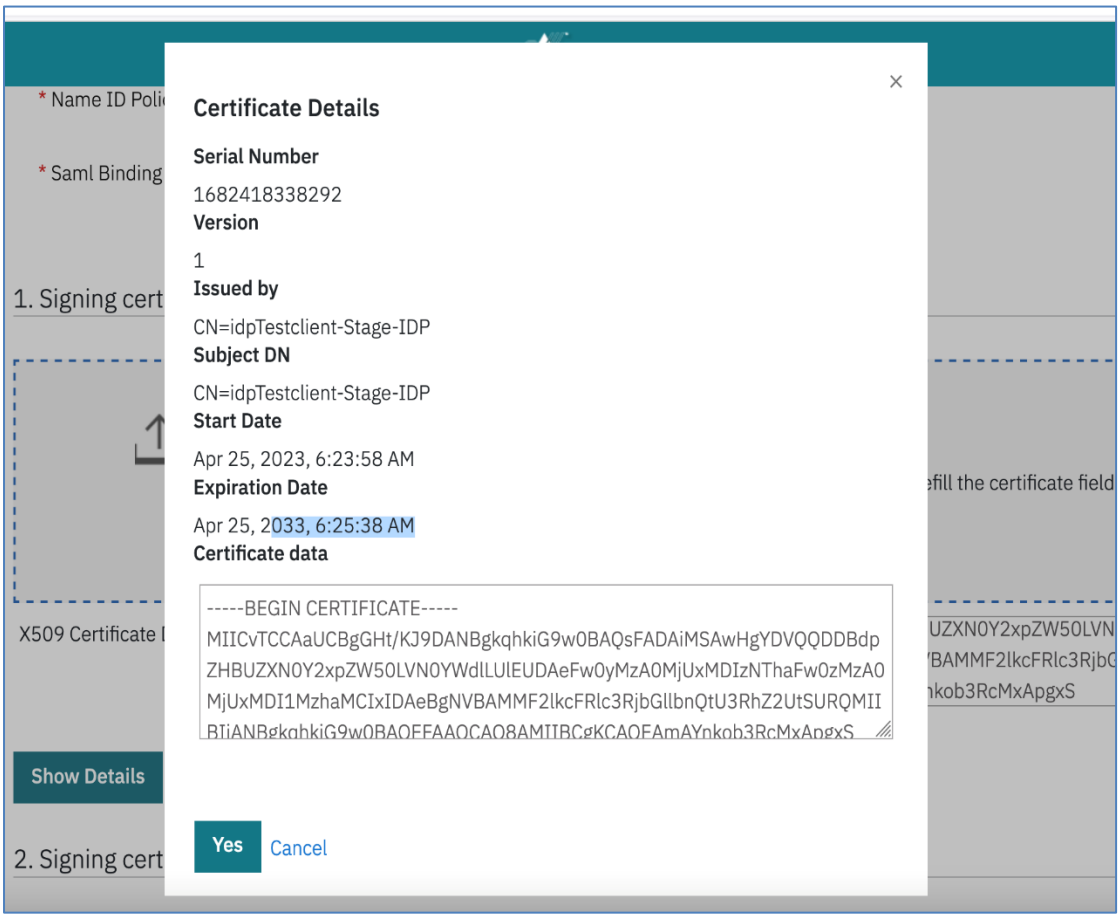
NOTE: The values selected in these fields should be matched with the values provided in your IDP configuration.

- If the old TS configuration is fetched to the new UI, some of the URLs might be different based on the client's identity provider. It is recommended to the admin users that the URLs in the basic settings like the entity ID, single sign-on service URL, and single logout service URL, must be verified manually before completing the configuration.



- Select **Show Details** within the **Signing Certificate** section to verify the Certificate details and Expiration date. All the certificates are imported from either the fetched old TS configuration or from the metadata XML file that is uploaded.
- The certificates can be updated at any time.





- Select **Submit** to complete the configuration.
- When one or more identity providers are added, one of them can be selected as a default login. Similarly, the URL can be copied using the Copy URL link for bookmarking purposes.
- We recommend clients create a new IDP setup (on the client side) for the New UI to avoid any unintended changes to the Existing UI setup.
- After adding an identity provider, a translation for the display name can be added in the Branding section.
    - **Path: Branding > Labels > Application [select Global] > Page [select Login] > Language [add language] > Add translation in the respective field of the display name.**
- The old Talent Suite's IDP setup will continue to work with old TS.