# Cybozu 用に SAML2.0 を構成する方法

Cyboze 用に SAML2.0 を構成する方法を手順ごとにご案内いたします。このセットアップは、組織に合わせてカスタマイズされた設定値がない場合、失敗をする可能性がありますのでご注意ください。セットアップの前に、Okta 管理者ダッシュボードを使用してアプリケーションを追加し、組織に固有の値をご表示ください。なお、アプリケーション追加については、構成手順の「Okta 側の設定」をご参照ください。

SAMLを有効にする前に、下記内容をご確認ください。

- cybozu.com SAML 認証の設定手順はこちら(cybozu.com のヘルプページです): <u>https://jp.cybozu.help/general/ja/admin/list\_externalservices/list\_sam</u> <u>l.html</u>
- SAMLを有効にすると、アプリケーションを使用する全てのユーザーに影響があります。ユー ザーは通常のログインページからサインインができなくなり、Okta サービスを介してのみアプリ にアクセスが可能になります。
- バックアップ用 URL: https://[your-domain-name].cybozu.com/login?saml=off に アクセスして、通常のユーザー名とパスワードを使用してサインインします。



- サポートされている機能
- 構成手順
- 備考

# サポートされている機能

Okta / Cybozu SAML 統合は現在、次の機能をサポートしています。

• SP-initiated SSO

リストされている機能の詳細については、Okta用語集をご覧ください。

## 構成手順

#### ■Okta 側の設定

1. Okta の管理ダッシュボードにサインインします。

↑ ホーム	<b>.</b> -	⊥ test -	+ アプリの追加	管理	

2. Applications タブをクリックします。

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Get s Follow t	tarted with Okta e guide for the fastert way to get set up	O
The E	ssentials	1/5 Steps Completed
R	Bring some users into Okta Bring in some users from Active Directory or LDAP. If you just want to test the function, only bring in a few users.	Import From   View Documentation
88	Use single sign on Let users access an app from their Otta dashboard. To do this, we'll add your first app integration.	Add App View Documentation
ዯ	Add another Okda admin Let a colleague explore and set up Okta with you. Make one of your users an admin, and choose their permissions.	Add Admin View Documentation

3. Add Application をクリックします。

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4. Search から Cybozu を検索し、Add をクリックします。

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5. Application label、Domain Name を入力し、Done をクリックします。

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General Settings				
General Settings - Required				
Application label	Cxbozu This label displays under the app	on your home page		General settings All fields are required to add this application unless marked optional.
Domain Name	Your Company Domain Name. Fo https://acme.cybozu.com, enter a	r example, if you log in to cme.		
Application Visibility	Do not display application ico     Do not display application ico	n to users n in the Okta Mobile App		
Cancel			Done	
		1		

 Sign On タブから View Setup Instructions をクリックすると、設定ガイドが開かれ、 Login URL(Identity Provider の SSO エンドポイント URL)、Logout URL(cybozu.com からのログアウト後に遷移する URL)、Certificate(Identity Provider が署名に使用する公開鍵の証明書)に、各環境に合わせた設定値が表示され ます。これらは、Cybozu 側の設定で必要な値となります。

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Settings	Edit SAM, 2.0 streamlines the end user
SIGN ON METHODS The signs on method determines how a user signs into and manages their credentials f on methods require additional configuration in the 3rd party application. Application username is determined by the user profile mapping. <b>Configure profile</b> ma	expension of y hos requiring the sum to know their condentials. Usen cannot edit their credentials when SAML 2.0 is configuration in the 3/d party application may be required to the application. Additional configuration in the 3/d party application may be required to consider the first pring integration with ORIs.
SAML 2.0	Application Username Choose a format to use as the default
Default Relay State	application to use when assigning the application to users will be prompted to If you select None you will be prompted to enter the usersemic mundly when assigning an application with parsword or
SAML 2.0 is not configured until you complete the setup instructions.     View Setup instructions     Identity Provider metadata Revealable if this application supports dynamic	configuration.

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Scroll down to SAML Authen	ntication. then enter the following:
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<ul> <li>Certificate: Save the following the following</li></ul>	owing as okta.crt, click Browse and upload it to Cybozu.
Note: Choose the All Fil	es file format when browsing for your certificate. Otherwise, you might not be able to locate the file
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	Commond service intoviser Metalatia
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1	Help Using Two-Factor Authentication

7. Okta 側の設定はひとまず完了です。

※次項の Cybozu 側の設定が終わったら、最後に利用ユーザーをアサインします。

#### ■Cybozu 側の設定

- cybozu.com にアクセスします: https://[your-domain-name].cybozu.com
- 2. 歯車アイコンから、「cybozu.com 共通管理」をクリックします。



3. 「セキュリティ」>「ログイン」とクリックします。



- 4. 「SAML 認証」までスクロールし、次のように入力します。
  - 「SAML 認証を有効にする」にチェックします。
  - 「SAML 認証の使用を必須にする」にチェックします。
     ※「SAML 認証の使用を必須にする」を有効にした場合の制限事項はこちら(cybozu.comのヘルプページです)
     <a href="https://jp.cybozu.help/general/ja/admin/list\_saml/saml\_restriction.html#list\_saml\_saml\_restriction\_10">https://jp.cybozu.help/general/ja/admin/list\_saml/saml\_restriction\_10</a>
  - Identity Provider の SSO エンドポイント URL(HTTP-Redirect)
     以下をコピーして貼り付けます:

Okta 側の設定 ステップ6 で表示される Login URL (変数)

※変数の生成手順は、Okta 側の設定をご覧ください。

• cybozu.com からのログアウト後に遷移する URL

以下をコピーして貼り付けます:

Okta 側の設定 ステップ6 で表示される Logout URL (変数)

※変数の生成手順は、Okta 側の設定をご覧ください。

• Identity Provider が署名に使用する公開鍵の証明書

以下を okta.crt として保存し、「参照」をクリックして Cybozu にアップロード します。

**注意事項**:証明書を参照するときは、すべてのファイルのファイル形式を選択してください。そうしなければ、ファイルを見つけることができない可能性があります。

Okta 側の設定 ステップ6 で表示される Certificate (変数)

※変数の生成手順は、Okta 側の設定をご覧ください。

• 「保存」をクリックします。



5. Cybozu 側の設定は完了です。

#### ■利用ユーザーのアサイン(Okta 側)

- 1. Okta および Cybozu の設定が完了したら、もう一度 Okta の管理ダッシュボードにサイン インします。
- 2. Assignments タブから、利用ユーザーをアサインします。

okta Get Started Dashboard Dir	ectory Applications Security Workflow Re	ports Settings	My Apps 🔿
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People	
Groups	1
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※アサインするユーザーの User Name と、Cybozu 側のユーザーのログイン名は一致させる必要があります。

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← Back to Applications	Cybozu	tonitor Imports		
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People			Save Car	Icel
				SELF SERVICE
				You need to enable self service for org managed apps before you can use self service for this app. Go to self service settings Requests Disabled Approval - Edit

3. 利用ユーザーのアサインは完了です。

### 備考

#### SP-initiated SSO

https://[your-domain-name].cybozu.com/にアクセスします。