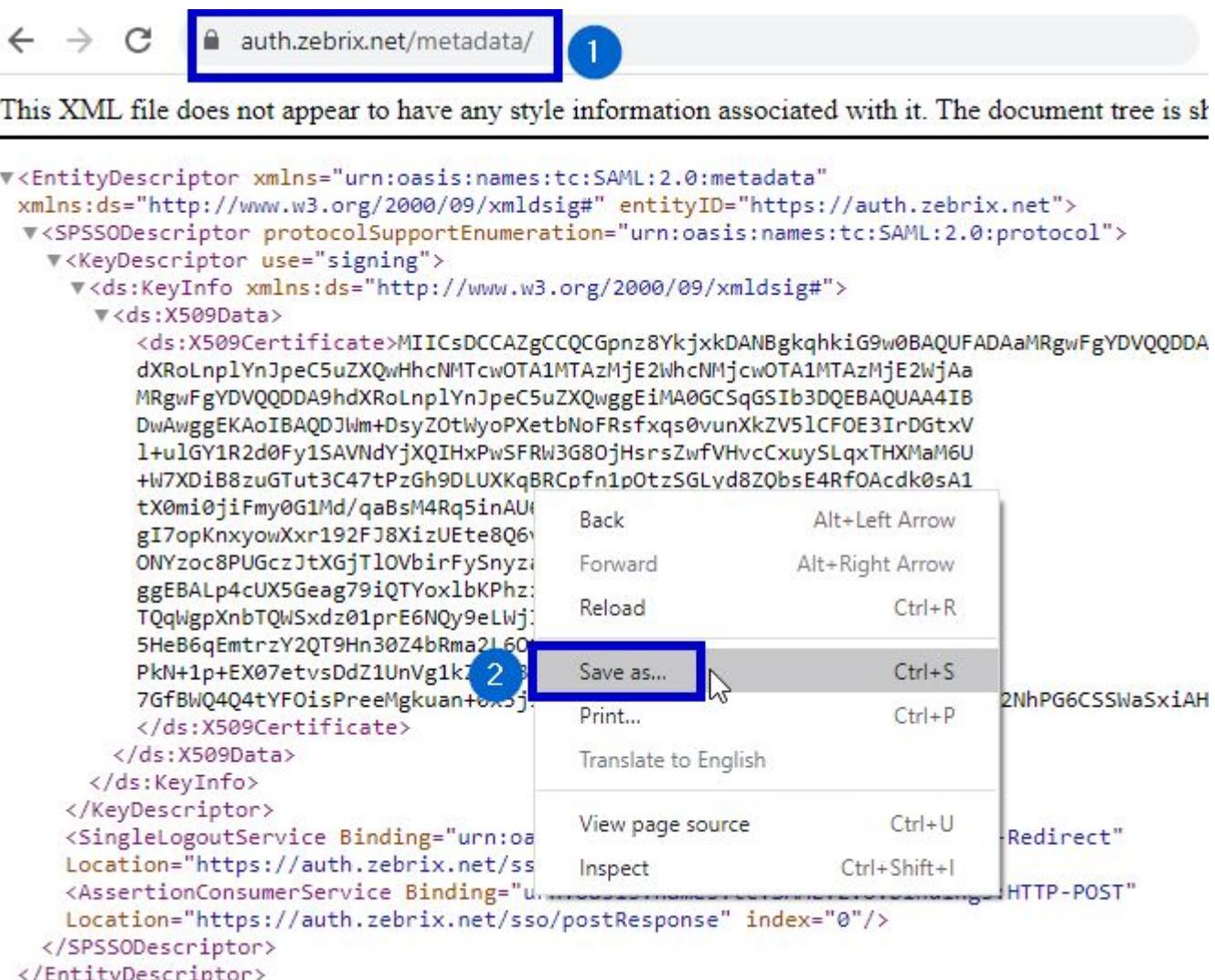


# SSO implementation in zebrix with Azure AD (Office 365)

## Save zebrix metadata in a file

1. Surf on <https://auth.zebrix.net/metadata>
2. Right click and save the file to a file with .xml extension



In the Azure AD admin center, add a new app

The screenshot shows the Azure Active Directory admin center with the 'Enterprise applications' page. A blue box labeled '1' highlights the 'Enterprise applications' link in the left sidebar. A blue box labeled '2' highlights the '+ New application' button in the top right corner of the main content area.

**Create a new app using these options and call it "zebrix" or "zebrix CMS"**

The screenshot shows the 'Create your own application' dialog box. A blue box labeled '1' highlights the '+ Create your own application' button. A blue box labeled '2' highlights the 'What's the name of your app?' input field containing 'zebrix'. A blue box labeled '3' highlights the 'Integrate any other application you don't find in the gallery (Non-gallery)' radio button, which is selected.

## zebrix overview

**Azure Active Directory admin center**

**zebrix | Overview** Enterprise Application

**Properties**

- Name: zebrix
- Application ID: 00000000-0000-0000-0000-000000000000
- Object ID: e01e01e0-01e0-01e0-01e0-01e001e001e0

**Getting Started**

- 1. Assign users and groups** Provide specific users and groups access to the applications  
[Assign users and groups](#)
- 2. Set up single sign on** Enable users to sign into their application using their Azure AD credentials  
[Get started](#)

## Choose which groups/users will be allowed to login

**Azure Active Directory admin center**

**zebrix | Users and groups** Enterprise Application

**Manage**

**+ Add user/group**

The application will appear on the Access Panel for assigned users. Set 'visible to users?' to no if you don't want users to see it in the Access Panel.

Display Name	Object Type
No application assignments found	

## In the "Properties" section, set the zebrix logo

Save the following logo file



and upload it in the configuration

Dashboard > Enterprise applications > Browse Azure AD Gallery > zebrix CMS

zebrix CMS | Properties

Save Discard Delete Got feedback?

Enabled for users to sign-in? Yes No

Name \* zebrix CMS

Homepage URL

Logo zebrix rounded logo.png

User access URL https://myapps.microsoft.com/signin/zebrix%20CMS/a4610c37-b629-...

Application ID a4610c37-b629-4261-bdcd-6615c83ad15a

**In the "Single Sign-on" section, configure the SSO: choose SAML**

Azure Active Directory admin center

Dashboard > Enterprise applications > zebrix

zebrix | Single sign-on

Select a single sign-on method Help me decide

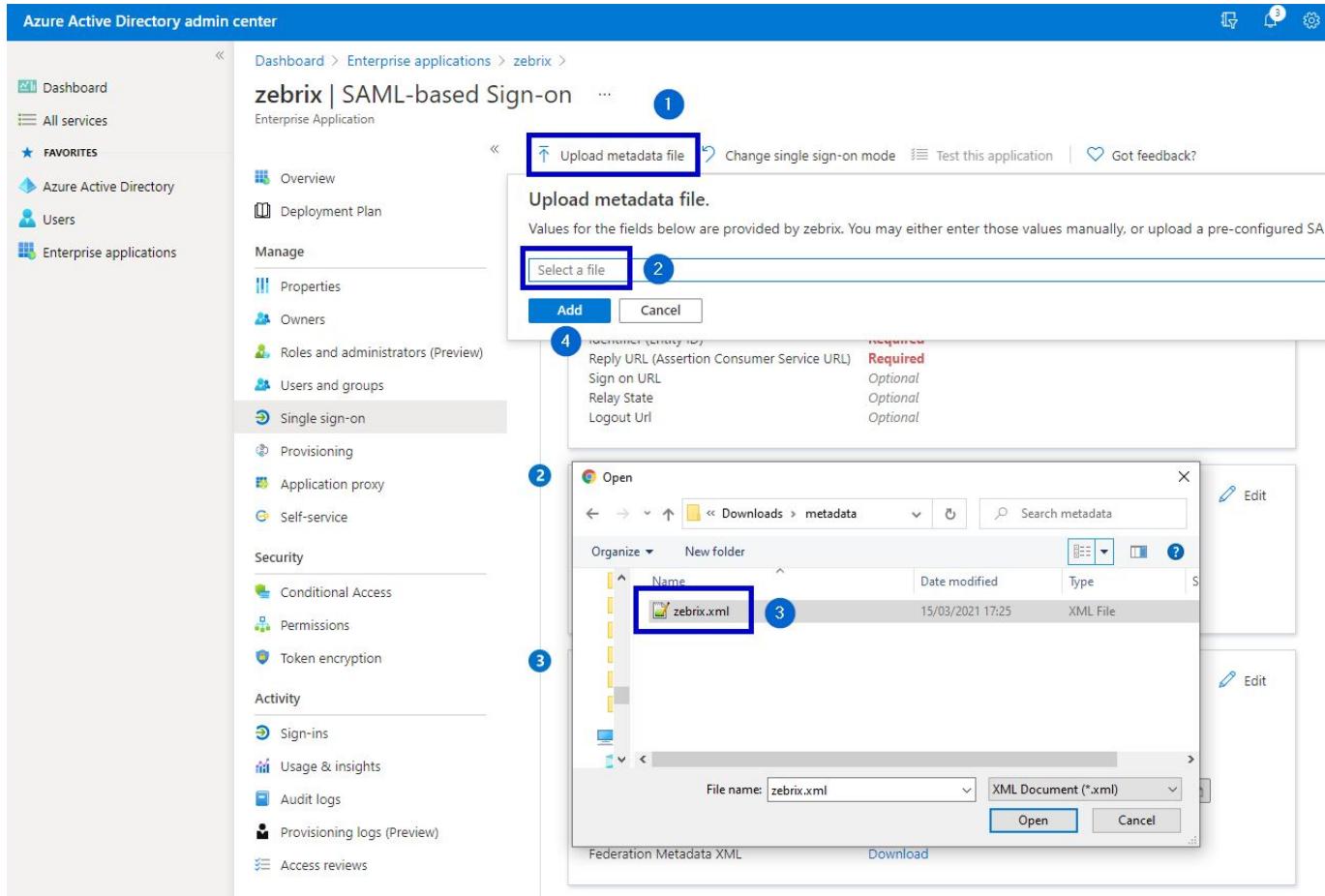
Disabled Single sign-on is not enabled. The user won't be able to launch the app from My Apps.

SAML Rich and secure authentication to applications using the SAML (Security Assertion Markup Language) protocol.

Password-based Password storage and replay using a web browser extension or mobile app.

Linked Link to an application in the Azure Active Directory Access Panel and/or Office 365 application launcher.

**Upload the XML metadata file that has been previously downloaded**



## Add a "Sign On URL" and save the basic SAML configuration

Some fields will be prefilled thanks to the imported .XML file, but the "Sign On URL" needs to be filled manually. Please specify the following URL: <https://cms.zebrix.net/cn/customername> (please replace **customername** with your actual customer name on zebrix)

## Basic SAML Configuration

 Save

### Identifier (Entity ID) \*

The default identifier will be the audience of the SAML response for IDP-initiated SSO

Default



### Reply URL (Assertion Consumer Service URL) \*

The default reply URL will be the destination in the SAML response for IDP-initiated SSO

Default



### Sign on URL

Please adjust to your zebrix customer name



### Relay State

### Logout Url



## Skip SSO login test

### Test single sign-on with zebrix

To ensure that single sign-on works for your application,  
to test now?

Identifier (Entity ID)

http

## Edit User attributes and claims

The screenshot shows the Azure Active Directory admin center interface. On the left, the navigation menu includes 'Dashboard', 'All services', 'FAVORITES', 'Azure Active Directory', 'Users', and 'Enterprise applications'. Under 'Enterprise applications', 'zebrix CMS | SAML-based Sign-on' is selected. The main content area shows the 'Basic SAML Configuration' and 'User Attributes & Claims' sections. A callout box labeled '1' points to the 'Edit' button in the 'Basic SAML Configuration' section. Another callout box labeled '2' points to the 'Edit user attributes & claims' link in the 'User Attributes & Claims' section.

## Add a new claim

The screenshot shows the 'User Attributes & Claims' page in the Azure Active Directory admin center. The left sidebar has the same navigation as the previous screenshot. The main area shows a table for 'Required claim' and another for 'Additional claims'. A callout box highlights the 'Add new claim' button at the top of the page. The 'Required claim' table has one row: 'Unique User Identifier (Name ID)' with value 'user.userprincipalname [nameid-for...]' and three dots. The 'Additional claims' table has four rows:

Claim name	Value
http://schemas.xmlsoap.org/ws/2005/05/identity/claims/emailaddress	user.mail
http://schemas.xmlsoap.org/ws/2005/05/identity/claims/givenname	user.givenname
http://schemas.xmlsoap.org/ws/2005/05/identity/claims/name	user.userprincipalname
http://schemas.xmlsoap.org/ws/2005/05/identity/claims/surname	user.surname

The screenshot shows the 'Manage claim' page in the Azure Active Directory admin center. The 'Name' field is set to 'displayname'. In the dropdown for 'Source attribute', 'user.displayname' is selected. The 'Save' button is highlighted.

1. Use **displayname** as name
2. In the name space field please copy / paste the following namespace  
<http://schemas.xmlsoap.org/ws/2005/05/identity/claims>
3. In the dropdown list, select the value **user.displayname**
4. Press the **Save** button

## Copy the "App Federation Metadata URL" and send it to support@zebrix.net

The screenshot shows the 'zebrix | SAML-based Sign-on' page. Under 'Single sign-on', the 'App Federation Metadata Url' link is highlighted.

**Our Technical team will implement your settings on zebrix side and activate the SSO on your account**

## How to connect to zebrix using SSO?

### Option 1: using the "sign on URL"

<https://cms.zebrix.net/cn/customername>

From:  
<https://documentation.zebrix.net/> - **zebrix documentation**

Permanent link:  
[https://documentation.zebrix.net/doku.php?id=en:sso\\_implementation\\_azuread&rev=1623865348](https://documentation.zebrix.net/doku.php?id=en:sso_implementation_azuread&rev=1623865348)

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