

# Can we map existing user group from SAML Provider to ezeelogin as ezeelogin user group ?

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## Mapping Existing User Groups from SAML Provider to ezeelogin User Groups

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**Q.** We have multiple groups in the SAML provider (Azure SSO/Okta SSO/Onelogin SSO/AWS SSO etc..)for different users who have different authorization groups, so if we map these user groups via SAML will these users get access to the authorized servers?

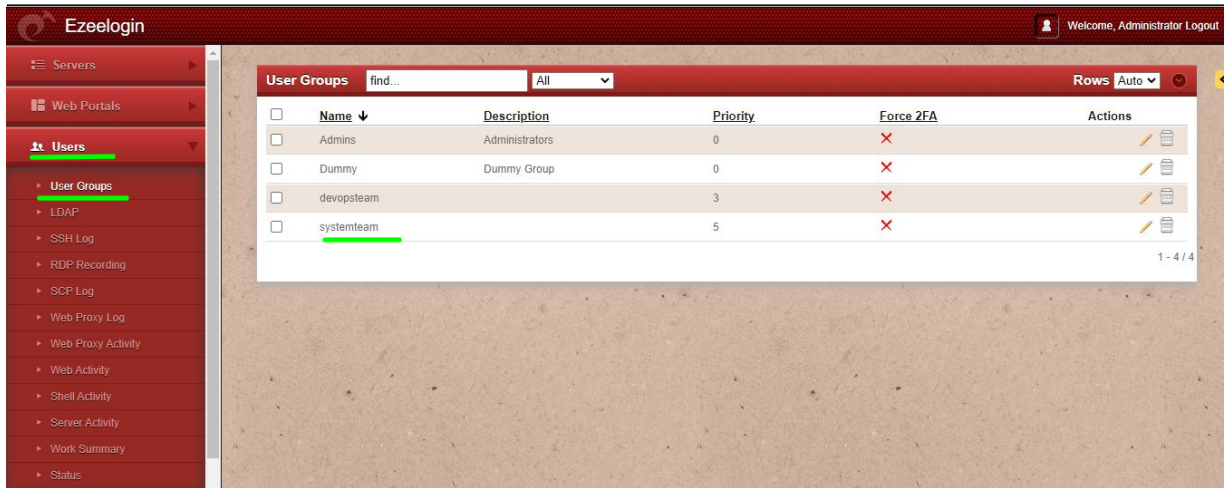
**A.** Yes, it is indeed possible to map user groups from your SAML provider to ezeelogin user groups. By creating user groups in the ezeelogin web interface that correspond to the names of the groups in your SAML/SSO provider, users will be automatically assigned to the relevant groups within the Jumpserver.

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### ***Step-by-Step Guide to Mapping User Groups***

**Step 1 A) Create user groups in gateway server.**

Create user groups with the same name as in SAML provider in Web GUI > Users > User

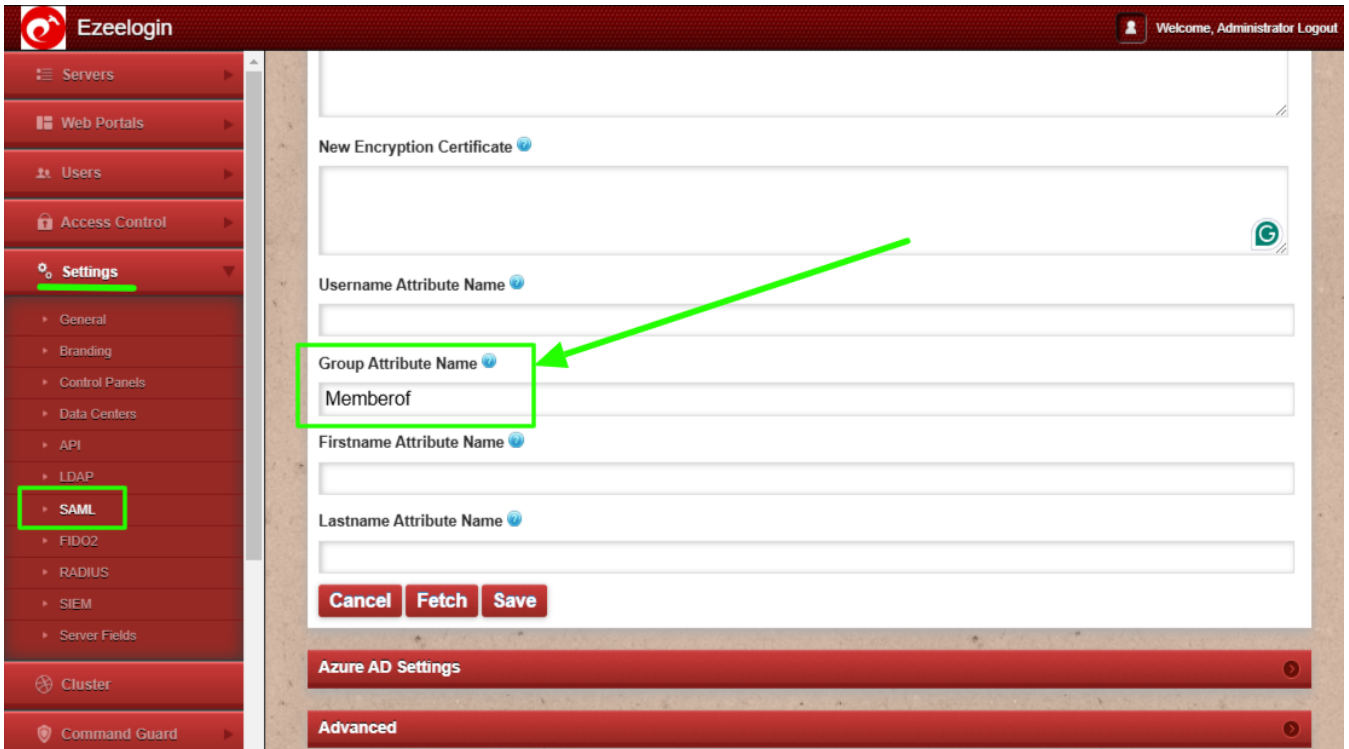


Groups.

The SAML users would be automatically assigned to the same user group within Ezeelogin.

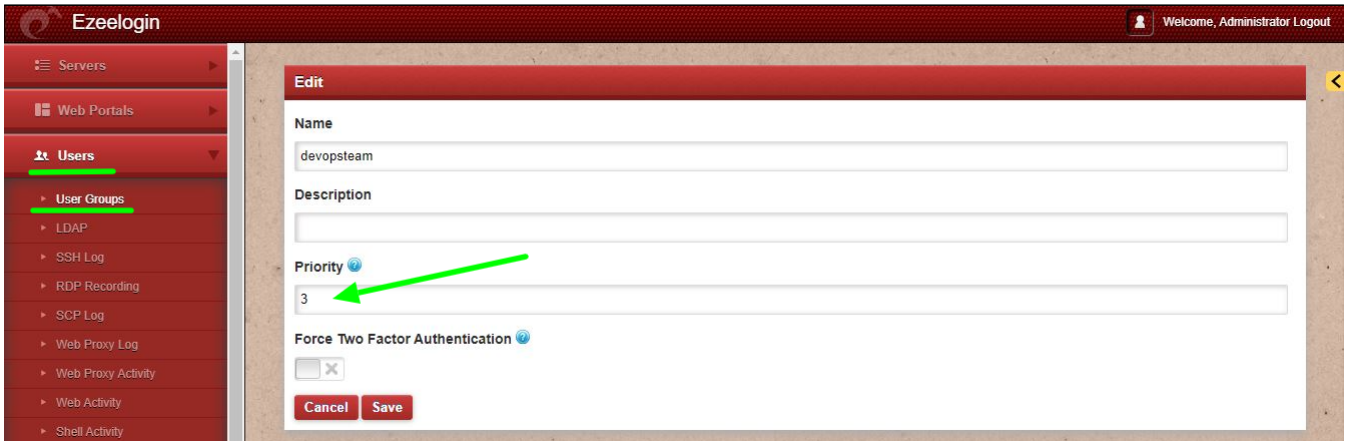
**Step 1. B) Add Group Attribute name in SAML settings.**

Make sure to add **Group Attribute Name** in SAML Settings.



## Step 2: Manage User Group Priorities.

If the user in the SAML provider belongs to multiple user groups, you should **set priority** to a <sup>Edit</sup> the user group or you can set priority while adding user group. Having the highest priority.



You should set a greater value for the highest priority.

The screenshot shows the Ezeelogin web interface. The sidebar on the left contains navigation options: Servers, Web Portals, Users (highlighted with a green box), User Groups (highlighted with a green line), LDAP, SSH Log, RDP Recording, SCP Log, Web Proxy Log, Web Proxy Activity, Web Activity, Shell Activity, Server Activity, Work Summary, and Status. The main content area displays a table titled 'User Groups' with a search bar and a dropdown menu. The table has the following data:

<input type="checkbox"/>	Name ↓	Description	Priority	Force 2FA	Actions
<input type="checkbox"/>	Admins	Administrators	0	×	
<input type="checkbox"/>	Dummy	Dummy Group	0	×	
<input type="checkbox"/>	devopsteam		3	×	
<input type="checkbox"/>	systemteam		5	×	

The 'devopsteam' and 'systemteam' rows are highlighted with green lines, and their priority values (3 and 5) are also highlighted in green. The table footer shows '1 - 4 / 4'.

If a user exists in multiple user groups, then the user will import to the user group having a higher priority.

**For example:** Consider a user named Marc who is a member of both the **devopsteam & systemteam**. If **systemteam** is assigned a priority of **5** and **devopsteam** a priority of **3**, Marc will be imported into the **systemteam** user group because it holds the

higher priority.

By following these steps, organizations can effectively map user groups from their SAML providers to ezeelogin user groups. This integration not only simplifies user management but also enhances security by ensuring that users have access only to the authorized servers based on their group members.

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## **Related Articles:**

[Map Okta attributes to Ezeelogin.](#)

Online URL:

<https://www.ezeelogin.com/kb/article/can-we-map-existing-user-group-from-saml-provider-to-ezeelogin-as-ezeelogin-user-group-644.html>