

## 4. Autoprovision usergroups in Keycloak

Open Keycloak

### Select Clients / Select the SAML Client and Select Mappers

Click on Create

Enter member as **Name** and **Group attribute name**

Select **Basic** as SAML Attribute NameFormat

Select **Group list** as Mapper Type

Select Full group path to **OFF**

[Clients](#) > <https://confluence.2demoit.com> > [Mappers](#) > Create Protocol Mappers

### Create Protocol Mapper

Protocol ?	<input type="text" value="saml"/>
Name ?	<input type="text" value="member"/>
Mapper Type ?	<input type="text" value="Group list"/>
Group attribute name ?	<input type="text" value="member"/>
Friendly Name ?	<input type="text"/>
SAML Attribute NameFormat ?	<input type="text" value="Basic"/>
Single Group Attribute ?	<input checked="" type="checkbox"/> ON
Full group path ?	<input type="checkbox"/> OFF

Open Application

### Select SAML Configuration / Authentication

check create/add/remove uaergroups on login

use member as SAML user groups field

**Create usergroups**

Create usergroups if not exists

**Add to usergroups**

Add to usergroups on login

**Remove from usergroups**

Remove from usergroups on login

**SAML user groups field**

member

SAML user groups field on creation or update