

Assigning a Group to a Role in Keycloak

Introduction

Now that you have your **role created**, you can now assign it to a group. This makes it so adding people to this role along with making modifications is easy and applies to everyone in the group.

Assigning a Role to a Group

If you haven't already, you should create a group to assign the role to.

First, navigate to your group.



FireantLLC ▼

Manage

Clients

Client scopes

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Authentication

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Welcome to FireantLLC

Want to leave this page and manage this realm, please click the menu items in the left navigation bar.



[Groups](#) > [employees](#) > Group details

Firefighter

Child groups

Members

Attributes

Role mapping

Permissions

 Search for groups



Create group



Group name



IT



management



New Hire



Firefighter



Then click on the `Role mapping` tab.

[Groups](#) > [employees](#) > Group details

Firefighter

Child groups

Members

Attributes

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Search for groups

→

Create group

⋮


☐

Group name

☐

Engine Boss

Click on `Assign role`.

 KEYCLOAK

[Groups](#) > [employees](#) > Group details

Firefighter

Child groups

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Attributes

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Search by name

→

☐

Hide inherited roles

Assign role

☐

Name

Inherited


☐

Nextcloud Employees

False

Check the role(s) you want to the group, then click `Assign`.

Assign roles to Firefighter account

 Filter by Origin 

 Search by role name



<input type="checkbox"/>	Name	Description
<input type="checkbox"/>	account manage-consent	\${role_manage-consent}
<input type="checkbox"/>	account view-profile	\${role_view-profile}
<input type="checkbox"/>	broker read-token	\${role_read-token}
<input type="checkbox"/>	client-testing uma_protection	
<input type="checkbox"/>	Nextcloud Engine Boss	
<input type="checkbox"/>	Nextcloud Quota-15GB	
<input type="checkbox"/>	Nextcloud Employees	
<input type="checkbox"/>	Nextcloud Management	
<input type="checkbox"/>	Nextcloud Quota-20GB	
<input checked="" type="checkbox"/>	Nextcloud Firefighter	

Assign

Cancel



And that's it!

Testing Our Work

In order to make sure that our changes worked, we can add a user to our group. For this test, I will use the `fireant_test_user_1` user.

First of all, I'll assign the user to only the `Firefighter` group.

KEYCLOAK

Users > User details

fireant_test_user_1

Details

Attributes

Credentials

Role mapping

Groups

Consents

Identity p

Q Search group

→

Join Group

☒ Direct membership [Le](#)

Who will appear in this group list?

<input type="checkbox"/> Group membership	Path
<input type="checkbox"/> Firefighter	/employees...irefighter

Then I'll re-login into the user on Nextcloud. I'll also refresh my Users page on Nextcloud, since I have that open.

In the Users page on Nextcloud, I can see that the Firefighter group is there and that the test user is the only user in it. That means I know it was successful.

