

Tutorial: adding auto mapping of forgejo groups

Create a role on the Keycloak client:

Clients > Client details

git

OpenID Connect

Enabled

?

Action

Clients are applications and services that can request authentication of a user.

Settings

Keys

Credentials

Roles

Client scopes

Authorization

Service accounts roles

Sessions

Permissions

Advanced

Q

Search role by name

→

Create role

Refresh

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Role name	Composite	Description
administrator	False	Has admin to the forgejo instance.
community-team	False	Given access to community team resources
lix-project-secondary-committer	False	Committer for secondary repos under the lix project org
lix-team-owner	False	Joined to the Lix team as an owner
lix-team-triage	False	Triage role on the lix-project team
the-distro-committer	False	Commit access to the distro
the-distro-org-owner	False	Org owner of the-distro org on forgejo
uma_protection	False	—

Go into the group in question and map it the role you just made:

< Groups > the distro > Group details

bootstrap

Action ▾

Child groups

Members

Attributes

Role mapping

Permissions

🔍 Search by name

➔

☒ Hide inherited roles

Assign role

Unassign

🔄 Refresh

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<input type="checkbox"/>	Name	Inherit...	Description
<input type="checkbox"/>	can manage the distro	False	Allows adding and removing as well as seeing members of the the distro group. Note: gives
<input type="checkbox"/>	<div>forkos-grafana Admin</div>	False	Admin on grafana
<input type="checkbox"/>	<div>forkos-grafana Editor</div>	False	Editor in grafana
<input type="checkbox"/>	<div>git the-distro-org-owner</div>	False	Org owner of the-distro org on forgejo
<input type="checkbox"/>	<div>vault user</div>	False	Access to vaultwarden as a user (admin role also works for this)

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Add a json snippet to map the role in the incoming tokens to the appropriate team on the org:

```
{ "the-distro-committer": { "the-distro": ["committers"] }, "the-distro-org-owner": { "the-distro": ["owners"]} }
```

It needs to be added to: <https://git.lix.systems/admin/auths/1>