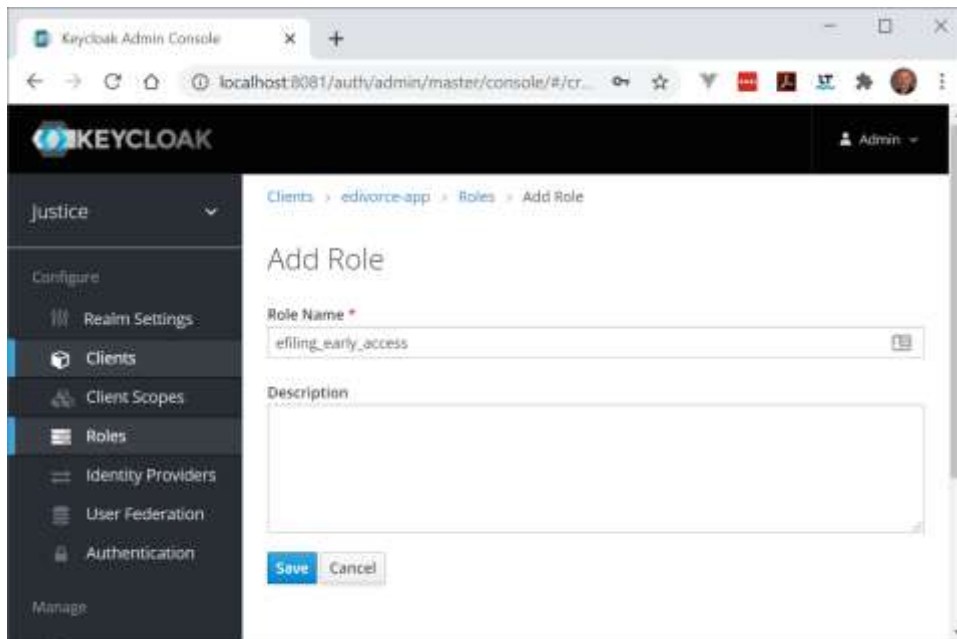
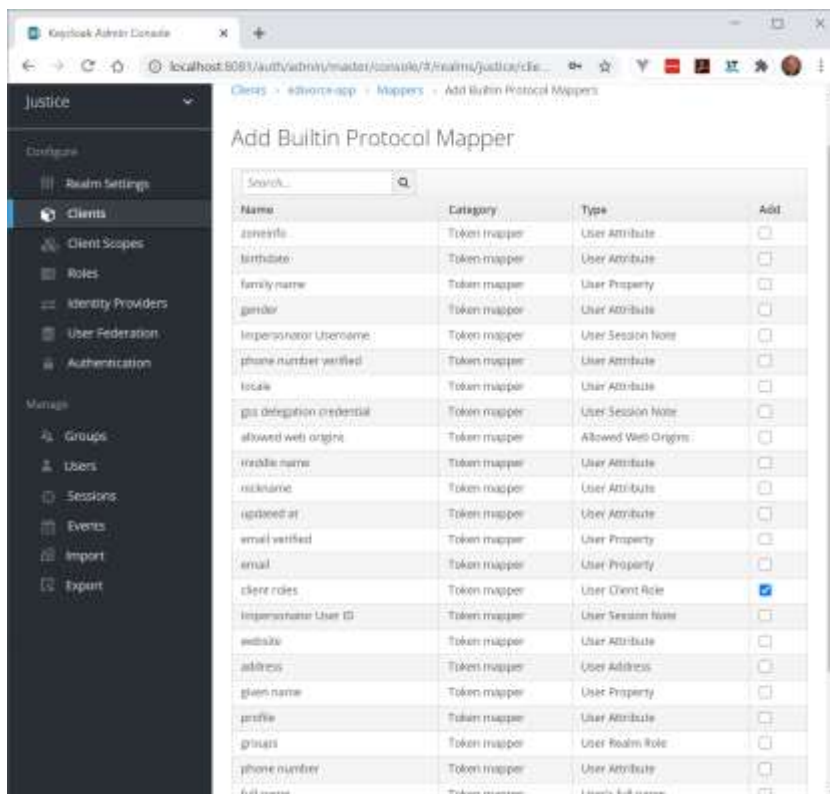


Add a new role called **efiling_early_access** to the **e-divorce-app** client in Keycloak



Add the built-in mapper for “client roles” to the e-divorce-app client



Set the Client ID to “e-divorce-app”. Edit the client mapper and set Token Claim Name to “roles” and select “Add to userinfo”

Keycloak Admin Console

localhost:8081/auth/admin/master/console/#/realms/justice/clients/d2c2bdf9-7385-4dad-8704-5f...

KEYCLOAK

Justice

Configure

- Realm Settings
- Clients
- Client Scopes
- Roles
- Identity
- Providers
- User
- Federation
- Authentication

Manage

- Groups
- Users
- Sessions
- Events
- Import
- Export

Clients > edivorce-app > Mappers > client roles

Client Roles

Protocol @ openid-connect

ID c6641bfc-e8c4-48cf-b201-a30ddad7b9b4

Name @ client roles

Mapper Type @ User Client Role

Client ID @ edivorce-app

Client Role prefix @

Multivalued @ ON

Token Claim Name @ roles

Claim JSON Type @ String

Add to ID token @ OFF

Add to access token @ ON

Add to userinfo @ ON

Save Cancel

Note: Renaming the Token Claim is necessary because of a bug in Keycloak. This bug is fixed in Keycloak 11.

<https://keycloak.discourse.group/t/resource-access-claim-missing-from-userinfo-until-i-change-the-name/1238>

Assign users to the new Client Role as needed

The screenshot shows the Keycloak Admin Console interface. The browser address bar indicates the URL: `localhost:8081/auth/admin/master/console/#/realms/justice/users/13b86d59-b9fd...`. The page title is "KEYCLOAK". The left sidebar shows the navigation menu with "Justice" selected. The main content area displays the user "Mike" and the "Role Mappings" tab. The "Role Mappings" tab shows the following information:

Realm Roles	Available Roles	Assigned Roles	Effective Roles
		offline_access uma_authorization	offline_access uma_authorization
	Add selected >	< Remove selected	

Below the Realm Roles section, the "Client Roles" section is visible. The "edivorce-app" client role is highlighted with a green box. The "edivorce-app" client role has the following roles assigned:

Available Roles	Assigned Roles	Effective Roles
	efiling_early_access	efiling_early_access
	Add selected >	< Remove selected