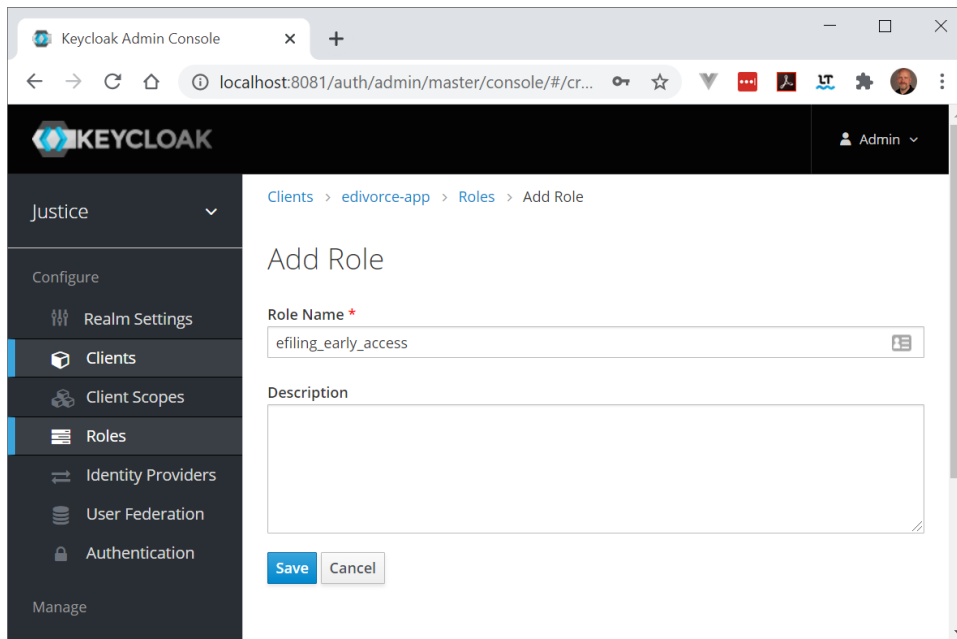
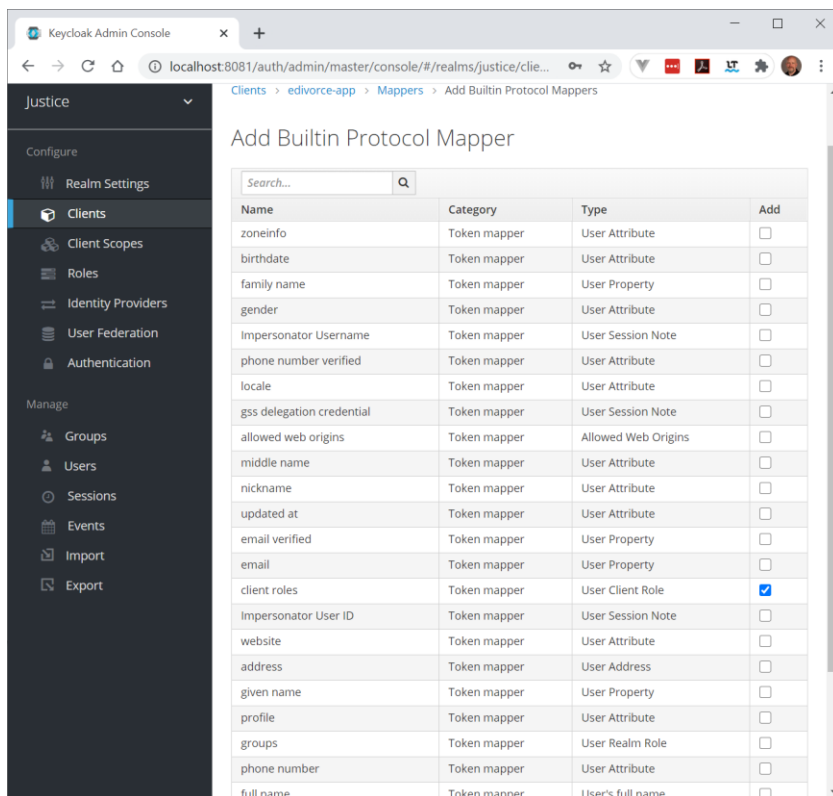


Add a new role called **efiling_early_access** to the **e-divorce-app** client in Keycloak



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/d2c2bdf9-7388-4dad-8704-5f...

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-a30ddad769b4

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 console header shows the Keycloak logo and the user 'Admin'. The left sidebar contains a navigation menu with categories: Configure (Realm, Settings, Clients, Client, Scopes, Roles, Identity, Providers, User, Federation, Authentication), Manage (Groups, Users), and a 'Justice' dropdown menu. The main content area displays the user 'Mike' and the 'Role Mappings' tab. The 'Role Mappings' tab is divided into two sections: 'Realm Roles' and 'Client Roles'. The 'Client Roles' section is highlighted with a green box, showing the role 'edivorce-app' selected. Below the selected role, there are three columns: 'Available Roles', 'Assigned Roles', and 'Effective Roles'. The 'Assigned Roles' column for 'edivorce-app' shows 'efiling_early_access'.

Keycloak Admin Console

Justice > Users > mike

Mike

Details Attributes Credentials **Role Mappings** Groups Consents Sessions

Realm Roles

Available Roles ?

Assigned Roles ?

Effective Roles ?

offline_access
uma_authorization

offline_access
uma_authorization

Add selected > << Remove selected

Client Roles

edivorce-app

Available Roles ?

Assigned Roles ?

Effective Roles ?

efiling_early_access
efiling_early_access

Add selected > << Remove selected