



Role Management

When we click Administration / Roles menu, we enter to the role management page:

Roles

Use roles to group permissions.

+ Create new role

Filter by permission

Refresh

Actions	Role name	Creation time
<div>⚙ Actions</div>	Admin <div>Static</div>	11/22/2017
<div>⚙ Actions</div>	User <div>Static</div> <div>Default</div>	11/22/2017

Showing 1 to 2 of 2 entries

Feedback

Roles are used to **group permissions**. When a user has a role, then the user will have all permissions of that role.

A role is represented by the **Role** class. Role class [can be extended](#) by adding new properties.

Roles can be dynamic or static:

- **Static role:** A static role has a known **name** (like 'admin') and this name can't be changed. (But the **display name** can be changed). It's created on the system startup and can not be deleted on the UI. Thus, we can write codes based on a static role name.
- **Dynamic role:** We can create a dynamic role after deployment. Then we can grant permissions for that role, we can assign the role to some users and we can delete it. We can not know names of dynamic roles in development time.

One or more roles can be set as **default**. Default roles are assigned to newly added/registered users by default. This is not a development time property and can be set or changed after deployment.

In startup project, we have static **admin** role for host (for multi-tenant apps). Also, we have static **admin** and **user** roles for tenants. **Admin** roles have all permissions granted by default. **User** role is the **default** role for



Static roles are seeded in `TestRoleManager.Create` and `TestRoleManager.Update` classes under "Migrations/Seed/" folder in *.EntityFrameworkCore project.



























Role Permissions

Since roles are used to group permissions, we can set permissions of a role while creating or editing as shown below:

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DOCUMENTS

Role properties Permissions

- ☒  Pages
 - ☒  Administration
 - ☒  Audit logs
 - ☒  Languages
 - ☒  Changing texts
 - ☒  Creating new language
 - ☒  Deleting language
 - ☒  Editing language
 - ☒  Organization Units
 - ☒  Managing members
 - ☒  Managing organization tree
 - ☒  Roles
 - ☒  Creating new role
 - ☒  Deleting role
 - ☒  Editing role
 - ☒  Settings
 - ☒  Subscription
 - ☒  Users
 - ☒  Changing permissions
 - ☒  Creating new user
 - ☒  Deleting user
 - ☒  Editing user
 - ☒  Login for users
 - ☒  Visual Settings
 - ☒  Dashboard
 - ☒  Demo UI Components

If you are changing your own permissions, you may need to refresh page (F5) to take effect of permission changes on your own screen!

Cancel

 Save

Feedback

Note that not all permissions shown in the figure above.

Every tenant has its **own roles** and any change in roles for a tenant does not effect other tenants. Also, host has also its own isolated roles.



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DOCUMENTS

- [User Management](#)



 Feedback