

# Roles application structure






The Roles application contains both preexisting and custom roles within the Teamwork Cloud (TWCloud) system (see [Types of roles](#) for more information about each type). The details of each role, such as the permissions and assignments, are viewable on the **Role** pane, which opens every time you click the role name.

A preexisting role is a fixed role that you cannot edit; however, you can assign it to one or more users/groups. You can add a custom role to suit your or your organization's needs or modify it as desired. When you assign a role to a user/group, the permissions associated with that role will be automatically given to the user/group.


The Roles application allows you to:

- [Create a new role](#).
- Open the **Role** pane, where you can:
  - View user/group role details.
  - Remove a custom role.
  - View users/groups or resources assigned to the role.
  - Assign users/groups and resources to the role.
  - Remove users/groups or resources from the custom role.
  - Add or remove permissions from the custom role.


The following table describes the UI components of the **Roles** Application main page in detail.

UI Components	Description
	These two icons indicate custom (  ) and predefined (  ) roles. You can multiply select custom roles and delete them with one click.
Role	This row shows a user role's name and description in the TWCloud Admin. Click the role row and view the role's details, edit it, or manage the role or resource assignments in the <b>Role</b> pane.
	The three-dot button contains actions, including <b>View role details</b> and <b>Change role assignments</b> . Additionally, for custom roles, a user will see the actions <b>Edit role details</b> , <b>Remove role</b> , and <b>Change permissions</b> .
	This button creates a new TWCloud user role. See <a href="#">Creating roles</a> for more information.
Search bar	You can use this search box to find a user role by typing a keyword. TWCloud Admin will run the search and find matching role names.

## Role pane

The **Role** pane opens after you click a role, or when you click  and select to **View role details**. For custom roles, in this pane, you can view, edit role details and change permissions, or remove a role.

Cards in the Role pane	Description
	The <b>Role details</b> card allows you to remove a custom role or edit its description.

<div><div>Permissions</div><div>Read Resources</div><div>CHANGE</div></div>	<p>The <b>Permissions</b> card allows you to change (add or rer</p>
<div><div>Role assignments</div><div><div><div><div></div><div>4th_case</div><div>Global scope</div></div></div><div><div><div></div><div>Categorize_Resources</div><div>Global scope</div></div></div><div>CHANGEVIEW ALL</div></div></div>	<p>The <b>Role assignments</b> card allows you to assign users</p> <p>A user can make corresponding changes to role assignr he is assigned.</p> <p>When there are more than 5 role assignments, you will s you click it, you can see all role assignments in the supp</p> <p><b>assignments</b>. In this pane, you can click  and you v <b>role assignments</b> pane.</p> <div><div><div>←Role assignments</div><div><div><div></div><div>Search user/group</div></div><div><div><div></div><div>aandrei</div><div>Global scope</div></div><div><div><div></div><div>agnpal</div><div>Global scope</div></div></div></div></div></div></div>



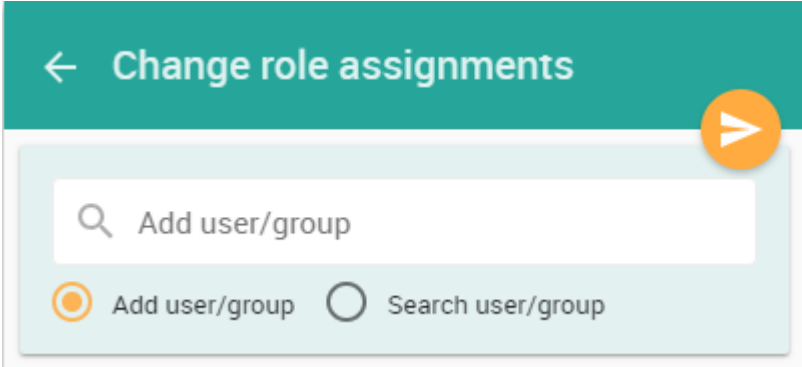




Note

- Only a Security Manager can see complete information about each user role on the **Role** pane.
- You cannot edit preexisting roles and their permissions.

Change the Role Assignments pane

The following table explains the UI components of the **Change role assignments** pane after clicking the **Change** button in the **Role** pane. This pane can also be reached from the **Role assignments** pane, by clicking  .

UI components	Description
Change	The <b>Change</b> button opens the <b>Change role assignments</b> pane, which contains a list of usernames or group names that you can select and assign to the role.

Search bar	Allows you to add and search for users and groups.
	
	Edit a role assignment.
	Remove a user/group from the current role.
 armgri	Shows if you are adding an internal/external user or group, as well as a user/group name.
Scope	<p>Allows you to select either:</p> <ul style="list-style-type: none"> <li>• <b>Global</b> scope: This scope extends the role permissions on all server-related resources in the TWCloud system.</li> <li>• <b>Custom</b> scope: The role permissions are limited and are valid only for selected resources.</li> </ul>
Add resource/category	Lists all resources in each directory and resource or category. You can assign a resource to a user/group by selecting them from the list. Depending on your role, you may only see the resources for which you have permissions. Unless you select <b>Custom</b> as the scope of the role, you cannot assign users/group or resources.
OK	Saves changes made to an assignment.
Cancel	Discards all changes.
	Click <b>Save</b> button to save all changes to the role assignments.

#### Related pages

- [Types of roles](#)
- [Scopes of roles](#)
- [Permissions](#)