

# 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:

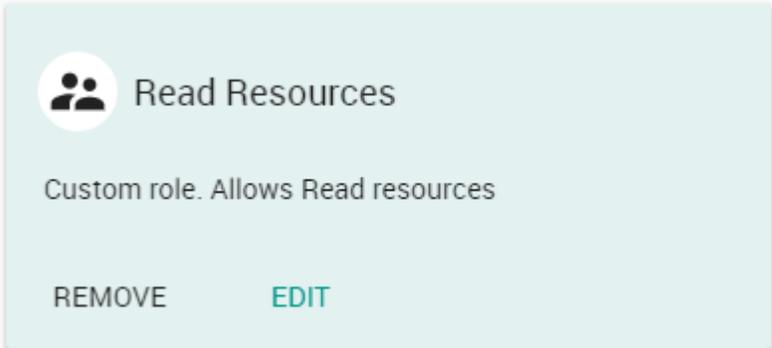
- [Create a new role](#).
- Open the **Role** pane, where you can:
  - View user/group role details.
  - Remove a custom role.
  - View users/groups or resources assigned to the role.
  - Assign users/groups and resources to the role.
  - Remove users/groups or resources from the custom role.
  - Add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

<p>Permissions</p> <p>Read Resources</p> <p><b>CHANGE</b></p>	<p>The <b>Permissions</b> card allows you to change (add or remove) permissions for a role.</p>
<p>Role assignments</p> <p> 4th_case Global scope</p> <hr/> <p> Categorize_Resources Global scope</p> <p><b>CHANGE</b>    <b>VIEW ALL</b></p>	<p>The <b>Role assignments</b> card allows you to assign users to a role.</p> <p>A user can make corresponding changes to role assignments for the role he is assigned.</p> <p>When there are more than 5 role assignments, you will see a <b>VIEW ALL</b> button. When you click it, you can see all role assignments in the <b>Role assignments</b> pane. In this pane, you can click  and you can view or edit role assignments.</p>

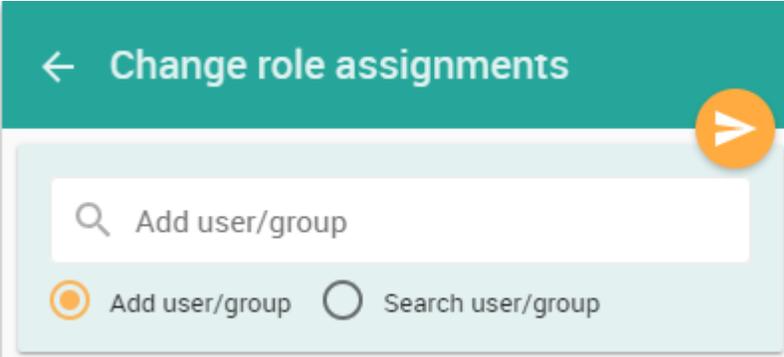
**Note**

- 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.

<p><b>Search bar</b></p> 	<p>Allows you to add and search for users and groups.</p>
	<p>Edit a role assignment.</p>
	<p>Remove a user/group from the current role.</p>
 armgri	<p>Shows if you are adding an internal/external user or group, as well as a user/group name.</p>
<p><b>Scope</b></p>	<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>
<p><b>Add resource/category</b></p>	<p>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.</p>
<p><b>OK</b></p>	<p>Saves changes made to an assignment.</p>
<p><b>Cancel</b></p>	<p>Discards all changes.</p>
	<p>Click <b>Save</b> button to save all changes to the role assignments.</p>

**Related pages**

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