



Right Click Tools Roles

Last Modified on 07.19.24

Right Click Tools with Recast Management Server lets you set up role-based permissions that use Active Directory users or groups to grant or limit access to specific actions.

Assign a Right Click Tools Role

You can grant users and groups Recast permissions by assigning them a specific role, such as an Administrator role. Your Recast software must be connected to Recast Management Server to set up role-based permissions.

Add Active Directory User or User Group

To add an AD user or user group:

1. In your Recast Management Server, navigate to **Administration > Permissions**.
2. In the main window, click **Add User** or **Add Group**.
3. In the window that opens, search for your AD name or AD user group and click the **Add** button.

NOTE: You can include a **wildcard (*)** to facilitate your search.

Wildcard examples:

- **John Connor** returns strings that match exactly
- **John C*** returns strings beginning with 'John C', such as '**John Connor**', '**John Connors**', and '**John Cranston**'
- ***Connor** returns strings ending with 'Connor', such as 'John **Connor**' and 'Carol O'**Connor**'
- ***Support*** returns strings that include 'Support' plus whatever is on the left and right, such as 'Customer **Support** Team' and 'Enterprise **Support** Group'

Assign User a Role

A user must be assigned at least one role.

To assign a user an Administrator's role:

1. On the **Permissions** page, click the Edit icon to the right of the user.
2. Under **Role Assignments**, select **Administrators**.

3. To limit the user's permissions to a set of devices, enable **Limit this user to specific objects** and select a **Service Connection**.
4. If desired, set a specific **Refresh Interval** for repopulating scopes. A longer interval uses fewer resources but also detects new users and devices less frequently.
5. Click **Save**.

To assign Right Click Tools permissions using a role template, see [Custom Role Templates for Right Click Tools](#).


Custom Role Templates for Right Click Tools

Custom role templates offer a quick way to create permission sets for Right Click Tools users. You can add these templates in your Recast Management Server and then adjust to suit by adding or removing individual permissions.

You can add the following roles to your Recast Management Server using our RCT Custom Role Template PowerShell script:

- RCT Read Only Analyst - This security role grants users read access to all of the Right Click Tools and [web dashboards](#). This includes the Endpoint Insights Report Viewer role.
- RCT Remote Software Center - This security role grants users access to all the actions within the Right Click Tools [Remote Software Center](#).
- RCT Content Distribution Monitor Dashboard - This security role grants users access to all the actions within the Right Click Tools [Content Distribution Monitor](#) (for Configuration Manager).

To add a role template for Right Click Tools:

1. Download the PowerShell script: [RCT Custom Role Template](#) 
2. Open PowerShell as an Administrator and navigate to the folder where you've located the script.
3. On the first line of the script, change the sample FQDN to the FQDN for the server that hosts your Recast Management Server. Save your changes.
4. Run the script.
5. Select the role to add by entering its corresponding number:
 - 1. RCT **Read Only** Analyst
 - 2. RCT **Remote Software Center**
 - 3. RCT **Content Distribution Monitor Dashboard**

NOTE: Rerun the script to add another role.

In the Recast Management Server interface, the **Permissions** page should display a new Recast Role. You can click **Permissions** to the right of the role to view or change individual permissions granted by the role.

Configure Scopes for Right Click Tools

Recast Scopes are lists of devices. Beginning with Recast Software Version 5.0, scopes are created automatically in the background when you [create a route](#) or limit [user permissions](#) to a set of devices. A user assigned a role and its associated permissions will automatically be allowed to perform tasks within a specific scope, which may include certain devices, users, AD OUs, or AD groups.