

Right Click Tools Roles

Last Modified on 05.19.26

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 an Active Directory user or user group Recast permissions by assigning a specific role, such as an Administrator role. Right Click Tools Enterprise must be connected to a Recast Management Server to set up role-based permissions.

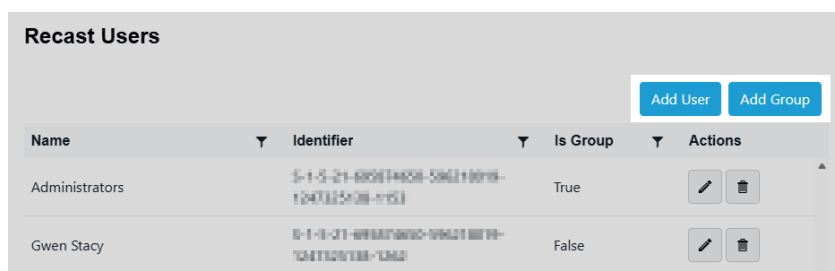
ROLE NOTES:





- When a user is assigned multiple roles, their permissions for each role are aggregated
- A user's role is also constrained by any [user or group limiting rules](#) that are applied

Add an Active Directory User or User Group in RMS

To add an AD user or user group:

1. In your Recast Management Server, navigate to **Administration** > **Permissions**.
2. In the Recast Users section, click **Add User** or **Add Group**.



Name	Identifier	Is Group	Actions
Administrators	S-1-5-21-40811408-50611000-1247332578-1153	True	 
Gwen Stacy	D-1-1-1-1-69607690-19621000-104112100-1000	False	 

3. In the window that opens, search for your AD name or AD user group and click the **Add** button.

NOTE: By default, the search is limited to the users or groups in the same domain as your Recast Management Server.



Use 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'

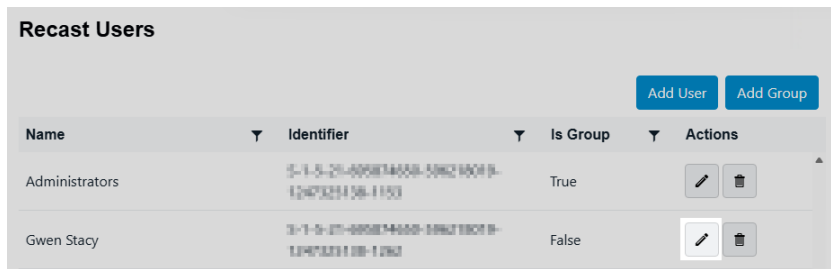
Support returns strings that include 'Support' plus whatever is on the left and right, such as 'Customer Support Team' and 'Enterprise Support Group'

Assign a User or Group a Role





Each user or user group must be assigned at least one role.

To assign a user a role:

1. On the **Permissions** page, click the Edit icon to the right of the user or group.



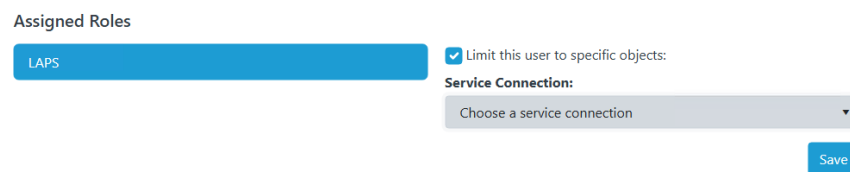
The image shows a screenshot of the 'Recast Users' management interface. At the top, there are two buttons: 'Add User' and 'Add Group'. Below these is a table with the following columns: Name, Identifier, Is Group, and Actions. The table contains two rows: 'Administrators' and 'Gwen Stacy'. The 'Administrators' row has an identifier 'S-1-1-S-21-699874408-596240018-1247321136-1153' and 'Is Group' set to 'True'. The 'Gwen Stacy' row has an identifier 'S-1-1-S-21-699874408-596240018-1247321136-1153' and 'Is Group' set to 'False'. Each row has two action icons: a pencil (edit) and a trash can (delete).

Name	Identifier	Is Group	Actions
Administrators	S-1-1-S-21-699874408-596240018-1247321136-1153	True	 
Gwen Stacy	S-1-1-S-21-699874408-596240018-1247321136-1153	False	 

2. In the **Role Assignments** window that opens, under **Roles**, select a role to assign to the user/group.

To learn about the individual permissions granted by a role, see [View or Edit User Role Permissions](#).

3. Under **Assigned Roles**, enable **Limit this user to specific objects** and select a **Service Connection** to add a limiting rule that restricts user permissions to a set of devices (optional). To learn more, see [Limiting Rules](#).



The image shows a screenshot of the 'Assigned Roles' configuration form. A blue button labeled 'LAPS' is selected. Below it, there is a checkbox labeled 'Limit this user to specific objects:' which is checked. Underneath, there is a dropdown menu labeled 'Service Connection:' with the text 'Choose a service connection' and a downward arrow. At the bottom right, there is a blue 'Save' button.

4. Click **Save**.

NOTE: Beginning with [Recast Software Version 5.9.2502.2105](#), you no longer have to set a **Refresh Interval** to repopulate your limiting rules (formerly known as scopes). The **scheduled Discovery Sync** will keep your service connection data up to date.

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 find three custom role templates in your Recast Management Server and then adjust to suit by adding or removing individual permissions.

Available custom role templates:

- **Read Only** – This security role grants users read access to all of the Right Click Tools and [web dashboards](#). This includes the Right Click Tools Insights Report Viewer role.

For the complete list of permissions granted with this role, see [Read-Only Analyst Role Permissions](#).

- **Remote Software Center** – This security role grants users access to all the actions within the Right Click Tools [Remote Software Center](#).

For the complete list of permissions granted with this role, see [Remote Software Center Role Permissions](#).

- **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).

For the complete list of permissions granted with this role, see [Content Distribution Monitor Dashboard Role Permissions](#).

Recast Roles

Name	Actions
Administrators	Rename Permissions Delete
Read Site	Rename Permissions Delete
LAPS	Rename Permissions Delete
Read Only	Rename Permissions Delete
Remote Software Center	Rename Permissions Delete
Content Distribution Monitor Dashboard	Rename Permissions Delete
User	Rename Permissions Delete

TIP: You can view or edit the permissions granted by a role by clicking the **Permissions** button.

To assign a custom role to a user or user group:

1. On the RMS **Permissions** page, click the Edit icon to the right of a user/user group.
2. Under **Role Assignments**, select **Read Only**, **Remote Software Center**, or **Content Distribution Monitor Dashboard**.
3. Under **Assigned Roles**, enable **Limit this user to specific objects** and select a **Service Connection** to add a limiting rule that restricts user permissions to a set of devices (optional). To learn more, see [Limiting Rules](#).
4. Click **Save**.

Custom Role Manager for Right Click Tools

The Recast Management Server Role Manager is a PowerShell script you can use to create, view, edit, and copy custom roles for Right Click Tools. The script automatically matches each Right Click Tools action you select to its required permissions, meaning that you can build a user role for running specific actions without having to know the exact plugins and Recast actions needed to execute the action.

[RMS Role Manager PowerShell Script.txt](#) 

Configure Limiting Rules for Right Click Tools

Recast limiting rules (formerly known as scopes) are lists of devices. You can add a limiting rule 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 the bounds of a specific limiting rule, which may include certain devices, users, AD OUs, or AD groups.