

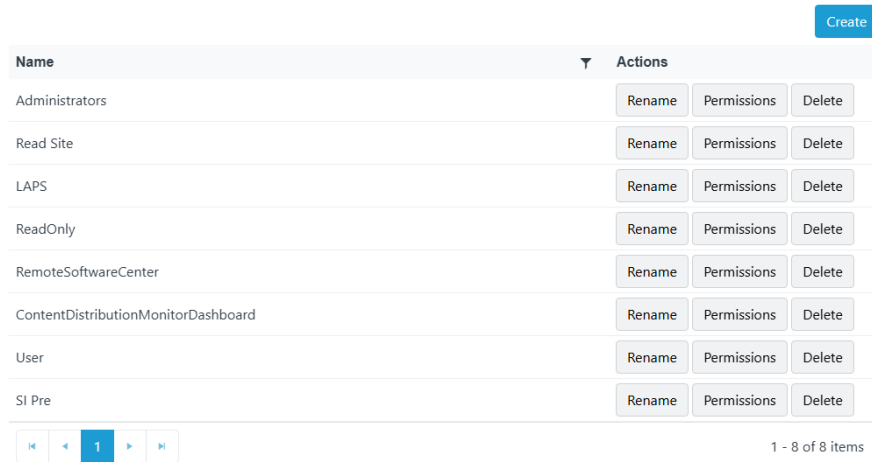
## Permissions

Last Modified on 03.30.26

To view or edit the permissions associated with a Recast role:

1. Under **Recast Roles**, click **Permissions** to the right of the role.

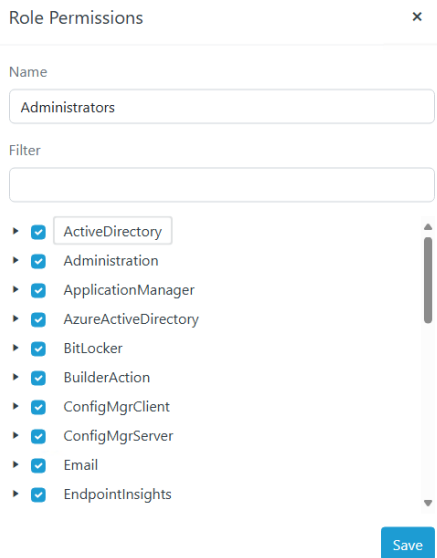
### Recast Roles



The screenshot shows a table titled "Recast Roles" with a "Create" button in the top right corner. The table has two columns: "Name" and "Actions". The "Name" column lists eight roles: Administrators, Read Site, LAPS, ReadOnly, RemoteSoftwareCenter, ContentDistributionMonitorDashboard, User, and SI Pre. The "Actions" column for each role contains three buttons: "Rename", "Permissions", and "Delete". Below the table is a pagination control showing "1" of 8 items.

Name	Actions
Administrators	Rename Permissions Delete
Read Site	Rename Permissions Delete
LAPS	Rename Permissions Delete
ReadOnly	Rename Permissions Delete
RemoteSoftwareCenter	Rename Permissions Delete
ContentDistributionMonitorDashboard	Rename Permissions Delete
User	Rename Permissions Delete
SI Pre	Rename Permissions Delete

2. In the **Role Permissions** window that opens, expand categories to view or edit individual permissions.



The screenshot shows a dialog box titled "Role Permissions" with a close button (X) in the top right corner. The "Name" field contains "Administrators". Below it is a "Filter" field. A list of permissions is shown, each with a checked checkbox and a right-pointing arrow: ActiveDirectory, Administration, ApplicationManager, AzureActiveDirectory, BitLocker, BuilderAction, ConfigMgrClient, ConfigMgrServer, Email, and EndpointInsights. A "Save" button is located at the bottom right of the dialog.

See [Custom Role Templates for Right Click Tools](#) for a complete list of permissions granted by Read Only, Remote Software Center, and Content Distribution Monitor Dashboard roles.

## Assign Roles to Users

# Recast

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.

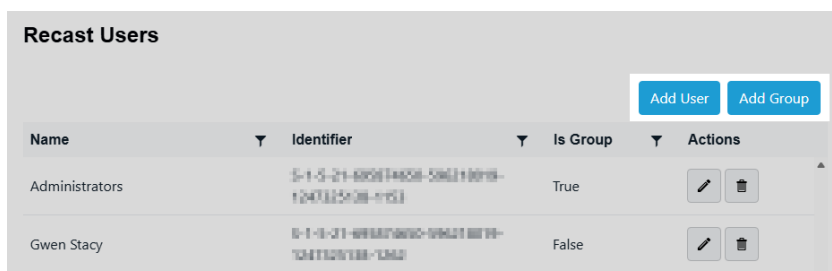
## ROLE NOTES:

- 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

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**.



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'

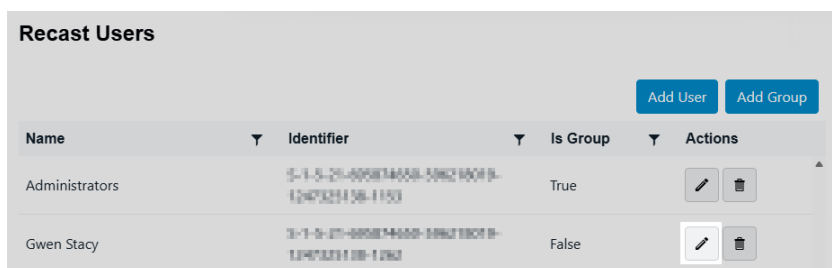
**\*Support\*** returns strings that include 'Support' plus whatever is on the left and right, such as 'Customer Support Team' and 'Enterprise Support Group'

## Assign a User a Role

Each user 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.



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

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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](#).

Assigned Roles

LAPS

Limit this user to specific objects:

**Service Connection:**

Choose a service connection

Save

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.

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## 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	<a href="#">Rename</a> <a href="#">Permissions</a> <a href="#">Delete</a>
Read Site	<a href="#">Rename</a> <a href="#">Permissions</a> <a href="#">Delete</a>
LAPS	<a href="#">Rename</a> <a href="#">Permissions</a> <a href="#">Delete</a>
Read Only	<a href="#">Rename</a> <a href="#">Permissions</a> <a href="#">Delete</a>
Remote Software Center	<a href="#">Rename</a> <a href="#">Permissions</a> <a href="#">Delete</a>
Content Distribution Monitor Dashboard	<a href="#">Rename</a> <a href="#">Permissions</a> <a href="#">Delete</a>
User	<a href="#">Rename</a> <a href="#">Permissions</a> <a href="#">Delete</a>

**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**.

## Limiting Rule Types

Limiting rules are automatically added in the background when a route is created or when a user or user group is assigned a role granting permissions that only allow them to perform tasks within the defined limits, which may narrow permissions to certain devices, users, AD OUs, or AD groups.

**User/Group Limiting Rule** – Limits a user or group to running actions against a specified subset of users or devices

**Route Limiting Rule** – Runs actions over a specified Recast Proxy or Fast Channel route only if the target devices are within the bounds of the limiting rule

To better understand why and how to use limiting rules, watch Marty Miller's [Limiting Rules in Recast Management Server](#) video on the Recast Software YouTube channel.

## Manage User/Group Limiting Rules

A user or user group limiting rule (previously known as a scope) restricts a user or user group to running actions against a specified subset of users or devices. This type of limiting rule can be used, for example, to give a Help Desk group permission to run actions against only workstation devices.

# Recast

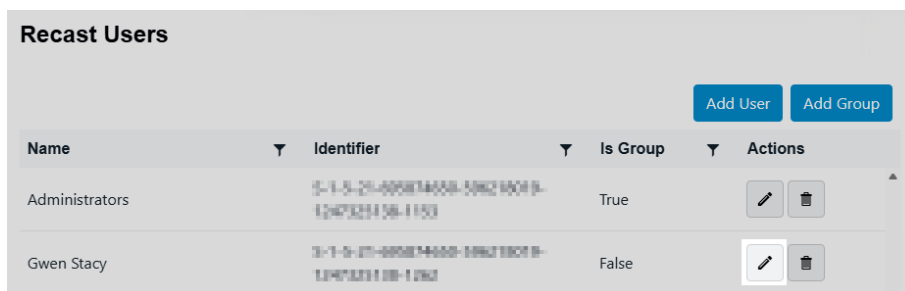
You can limit a user/group to running actions against one or more of the following:





- Active Directory – domain, OU, group
- Configuration Manager – site, device collection, user collection, user group

## Add or Edit a User or User Group Limiting Rule

To add or edit a limiting rule for an existing user or group:

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

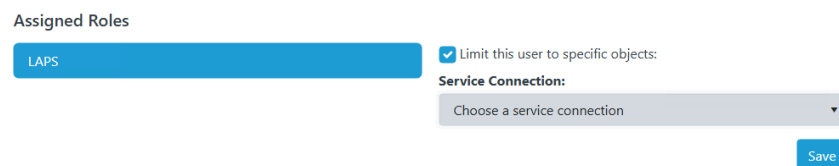


Name	Identifier	Is Group	Actions
Administrators	0-1-0-20-00000000-0000-0000-0000-000000000000	True	 
Gwen Stacy	0-1-0-20-00000000-0000-0000-0000-000000000000	False	 

2. In the **Role Assignments** window that opens, under Assigned Roles, select a role.

3. Enable the **Limit this user to specific objects** option.

4. Choose a Configuration Manager or Active Directory **Service Connection**.



Assigned Roles

Limit this user to specific objects:

**Service Connection:**

Choose a service connection

Save

5. Select the objects against which the user or group can run actions. For example, you can choose specific Configuration Manager collections and/or Active Directory OUs.

**NOTE:** You must apply the limiting rule separately for each service connection.

6. Click **Save**.

## User/Group Limiting Rule Notes

- A limiting rule that creates a subset of users will not impact actions related to devices.
- A limiting rule that creates a subset of devices will not impact actions related to users.
- If a user or group is included in multiple user/group limiting rules, the user's/group's limiting rules will be an aggregate of all the applied limiting rules.
- If multiple limiting rules are set for a user or group, only one limiting rule needs to be true in order for the validation to pass. For example, if a user is in the limiting rule group, limiting rules applied to the group will also apply to the user.
- Recast Builder actions are permissioned separately. If an action is a **Device Action Type** or **User Action Type**, the device or user value must pass validation. If the action is a **Generic Action Type**, it will remain without a limiting rule.

## Remove a User or User Group Limiting Rule

To remove a user or group limiting rule:

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

# Recast

2. Under **Assigned Roles**, select a role.
3. Disable the **Limit this user to specific objects** option.
4. Click **Save**.

## Manage Route Limiting Rules

A route limiting rule (previously known as a route scope) allows actions to be run over a specified route only if the target devices are within the defined limits. Adding a route limiting rule can be especially helpful where the environment includes multiple domains with varying trust levels.

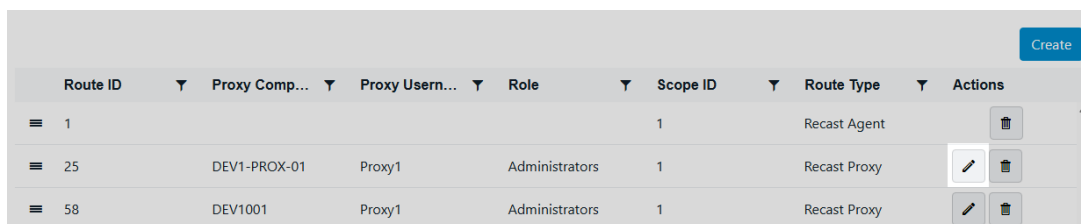
You can limit a Recast Proxy Route to devices in one or more of the following:

- Active Directory – domain, OU, group
- Configuration Manager – site, device collection

### Add or Edit a Route Limiting Rule

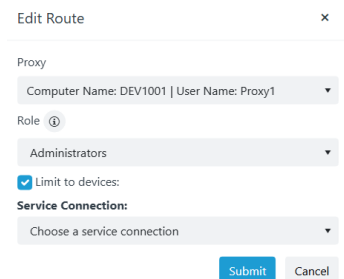
To add or edit a limiting rule applied to an existing route:

1. On the **Routes** page, click the **Edit** icon to the right of the route.



Route ID	Proxy Comp...	Proxy User...	Role	Scope ID	Route Type	Actions
1				1	Recast Agent	
25	DEV1-PROX-01	Proxy1	Administrators	1	Recast Proxy	
58	DEV1001	Proxy1	Administrators	1	Recast Proxy	

2. In the **Edit Route** window that opens, enable the **Limit to devices** option.



Edit Route

Proxy

Computer Name: DEV1001 | User Name: Proxy1

Role

Administrators

Limit to devices:

Service Connection:

Choose a service connection

Submit Cancel

3. Select a Configuration Manager or Active Directory **Service Connection**.

4. Select the devices to include.

**NOTE:** You must apply the limiting rule separately for each service connection.

5. Click **Submit**.

### Route Limiting Rule Notes

# Recast

## Fast Channel Route

- You must configure a limiting rule for a Fast Channel route.
- You can only apply a limiting rule to a ConfigMgr service connection.
- You cannot apply multiple limiting rules concurrently.
- You can only run actions on devices that are Fast Channel-capable, meaning that Recast Agents are deployed to the devices.

## Proxy Route

- Limiting rules set up for the proxy account user apply.
- If a device is included in multiple proxy route limiting rules, the device's limiting rules will be an aggregate of all the applied limiting rules.

## Remove a Route Limiting Rule

To remove a route limiting rule:

1. On the **Routes** page, click the Edit icon to the right of the route.
  2. In the Edit Route window, disable the **Limit to devices** option.
  3. Click **Submit**.
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