

# Recast

## v5.9 & Earlier

Last Modified on 03.18.26

### Recast Software Version 5.8.2501.1406

Release Date: January 15, 2025

**Version 5.8.2501.1406** includes new features and bug fixes. Upgrade to this Recast Software release by downloading it from our updated [Recast Portal](#). For instructions on updating to this version, see our articles on upgrading [Right Click Tools](#), [Endpoint Insights](#), [Privilege Manager](#), and [Application Manager](#).

## Features

Introducing the Right Click Tools for Intune!

Recast Software Version 5.8.2501.1406 introduces the Right Click Tools browser extension. This add-on, which is currently available for Microsoft Edge, integrates seamlessly with the Right Click Tools Enterprise or Community Edition, enabling you to run familiar Right Click Tools from within other interfaces, such as the Microsoft Intune Admin Center.

To learn more:

- [Install Browser Extension for Right Click Tools Enterprise Edition](#)
- [Install Browser Extension for Right Click Tools Community Edition](#)
- [Access Right Click Tools in Intune](#)

### Recast Portal Updates

When you sign into the Recast Portal, you'll notice some changes and additions:

- The login page is now titled 'Portal Login' rather than 'Customer Login'.
- Updated Recast Product and Component descriptions add detail and clarity.
- The Right Click Tools Community Edition is available for download.

## Bug Fixes

### Recast Management Server

**Service Connections:** Fixes a 'Call cancelled' error when creating or editing a service connection. (Customer-Reported Bug 13488)

**Permissions:** Fixes an error when attempting to add a user or user group name with more than 20 characters. (Customer-Reported Bug 46100)

### Right Click Tools

**Configuration Manager:** Fixes an issue causing ConfigMgr crashes shortly after the console is closed. (Customer-Reported Bug 9526)

**Fast Channel:** Fixes an 'Access Denied' error when attempting to run actions over a Fast Channel route. (Customer-Reported Bug 14800)

**KNOWN ISSUE:** A small number of end users have reported a problem when initializing the Right Click Tools console extension. For steps to resolve this issue, see [ConfigMgr Issues After Right Click Tools Launch](#).

# Recast

## Endpoint Insights

### Reports

- **List of Computers by Replacement Category:** Fixes an issue causing the report to take more than 10 minutes to complete. (Customer-Reported Bug 67927)
- **Recast EI Report Viewer:** Adds missing device names that should populate automatically. (Customer-Reported Bug 64195)
- **Software Updates by Age:** Fixes a 'No Data Available' error when clicking on the number of required updates. (Customer-Reported Bug 64824)
- **Computer Replacement Costs:** Fixes a 'rsErrorReadingNextRow' error in non-English language environments. (Customer-Reported Bug 5594)
- **SQL Server Report Set:** Updates the Count of SQL Server Editions, List of Computers by SQL Server Edition, and SQL Server Details reports to use SQL 2022.
- **Computer Replacement Costs:** Fixes an issue where the dollar sign (\$) is displayed as the currency symbol regardless of the currency selected.

## Application Manager

### Applications

- Fixes an issue where no application is selected after choosing an environment and clicking **Deploy** on the Applications page.
- Fixes an inaccurate count of total applications on the Applications page.

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## Recast Software Version 5.9.2505.2307

Release Date: May 23, 2025

**Version 5.9.2505.2307** replaces Version 5.9.2505.2003 in the [Recast Portal](#). This version resolves separate issues that were preventing Privilege Manager and the new agent re-enrollment feature from functioning properly.

**Version 5.9.2505.2307** includes new features, design improvements, and bug fixes. Upgrade to this Recast Software release by downloading it from the [Recast Portal](#). Instructions for installing this version can be found in our articles on updating [Right Click Tools](#), [Endpoint Insights](#), [Privilege Manager](#), and [Application Manager](#).

## Features

This release includes new features developed during our Spring Hackathon, several of which deliver on requests submitted to our [Ideas Portal](#).

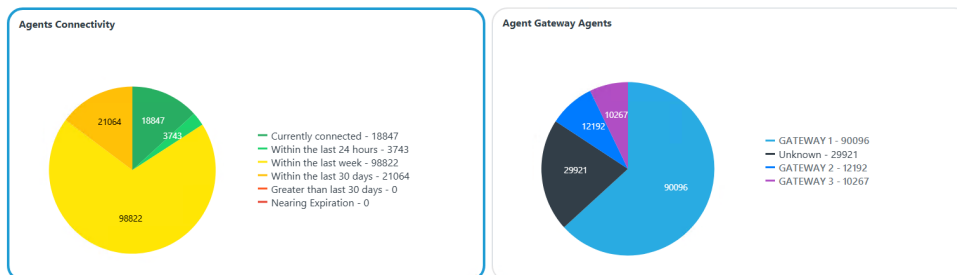
### Easier Agent Management, Re-enrollment & Cleanup

The new Agent Management web dashboard uncomplicates the task of overseeing communications between your agents and Recast Management Server. Find out when an agent last connected to an agent gateway, and the specific gateway to which an agent connects, to pinpoint connectivity issues.

To learn more, see [Agent Management Dashboard](#).

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## Recast Agents



You'll also find agent connection details on the [Recast Agents](#) page, where you'll now see faster page loading speeds when there are many agents.

Behind the scenes, we've added automatic [agent re-enrollment](#), as well as an [agent cleanup process](#) that automatically removes inactive and duplicate agents, which means less time spent manually managing agents that fail to communicate with RMS.

## New Right Click Tools

[Retrieve All BitLocker Keys](#): Search all your configured BitLocker recovery key locations with a single Enterprise tool

[Get User Profile Size](#): View user profile sizes so you can identify those worth removing to regain space

[Disable or Enable Devices in Active Directory](#): A less-permanent alternative to deleting devices you may need to re-enable later

[View Disk Space Details](#): See where a shortage of free disk space might cause software deployment or patching issues

[Open Event Viewer](#): Access a remote Windows Event Viewer session straight from your Console Tools

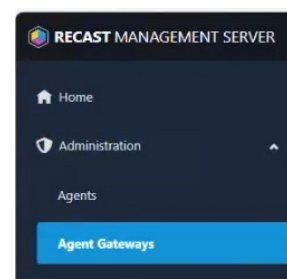
For a video walkthrough of new tools available in the Community Edition, see [New Community Right Click Tools – May 2025](#) on our YouTube channel.

## Recast Management Server Design Updates

You'll notice some visual design changes in RMS. We've adjusted the look of a number of user interface elements for quick recognition and improved usability.

### Navigation panel updates







- A new Recast Management Server wordmark aligns with our branding
- When you select a menu item:
  - The text is bolded for differentiation
  - The item is highlighted with a blue bar (rather than a grey one) to make the current selection more obvious at a glance
- Chevrons (^) are smaller, making them less conspicuous



### RMS page updates

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- Edit and Delete icons are now displayed in greyscale to reduce their prominence
- Header and footer rows now have a grey (rather than blue) background to allow strategic color use on buttons and symbols to stand out
- Column headings are bolded for improved legibility and differentiation from text within the table

Version	Authorized	Actions
5.9.2505	✓	 
5.9.2505	✓	 
5.9.2505	✓	 

## Bug Fixes

### Recast Management Server

**Installation:** Clicking 'Skip SQL Connection Test' during installation now stops all SQL connection attempts. (Customer-Reported Bug 68191)

#### Discovery Sync:

- Running a sync no longer produces a 'String or binary data would be truncated in table' error. (Customer-Reported Bug 72409)
- Running a sync for an active directory domain with a deeply nested hierarchy no longer produces a timeout error.

**Task Scheduler:** The Recast Management Server now communicates with the Task Scheduler Agent to determine whether cleanup tasks exist.

### Right Click Tools

**Installation:** The Right Click Tools installer now accepts a Community license. (Customer-Reported Bug 72498)

**Recast Builder:** List input parameters now pass successfully to subsequent actions. (Customer-Reported Bug 14471)

**Kiosk Manager:** You can now apply a Kiosk Profile via a Recast Agent route without seeing a 'KeyNotFoundException' error.

### Privilege Manager

**Agent Authentication:** A resolved Recast Agent authentication issue no longer prevents Privilege Manager from functioning correctly.

### Application Manager

**Integrations:** Deleting an integration now properly deletes all configuration associated with the integration. There's also a new confirmation dialog when deleting an integration.

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## Recast Software Version 5.7.2412.604

Release Date: December 11, 2024

**Version 5.7.2412.604** includes a new feature and a number of bug fixes. Upgrade to this Recast Software release by downloading it from the [Recast Portal](#). For instructions on updating to this version, see our articles on upgrading [Right Click Tools](#), [Endpoint Insights](#), [Privilege Manager](#), and [Application Manager](#).

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**KNOWN ISSUE:** A small number of end users have reported a problem when initializing the Right Click Tools console extension. For steps to resolve this issue, see [ConfigMgr Issues After Right Click Tools Launch](#)

## New Feature

### Recast Management Server

The RMS [Agents page](#) now displays Agent Gateway information, making it easy to identify the Gateway server to which an Agent is connected.

## Bug Fixes

### Recast Management Server

**Agent Gateway:** Adds the missing .NET 8 hosting bundle on standalone Agent Gateways where .NET 6 is installed. This removes the need in [v5.7.2411](#) to add the hosting bundle separately for standalone Gateways. (Customer-Reported Bug 67469)

**Audit Log:** Adds missing audit log data after actions are sent to a Recast Agent. (Customer-Reported Bug 46104)

**Permissions:** Fixes an inability to rename Recast roles. (Customer-Reported Bug 66612)

**SQL Database Connection:** Fixes an issue where the computer account login is not created when installing RMS with a remote SQL instance.

### Right Click Tools

**Recast Builder:** Fixes an inability to run Builder Actions over a Console Extension route. (Customer-Reported Bug 14033)

### Privilege Manager

**Target Groups:** Fixes an issue where rules are not applied to a device after adding a new target to a target group using the 'Device object' type.

### Application Manager

**Installation:** Fixes the Recast Management Server installer not working for customers licensed for Application Manager Enterprise only. (Customer-Reported Bug 44792)

**Application Scheduling:** Fixes Application Availability and Application Deadline options that are set 5 hours ahead of the intended time. (Customer-Reported Bug 64845)

**Deployments:** Fixes an issue where 7-zip causes a system reboot when deploying applications. (Customer-Reported Bug 67054)

### Deployment Process Cleanup

- Stops the **Remove Previous Versions** setting from working when disabled.
  - Fixes an error when multiple versions of an application are present in Intune.
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## Recast Software Version 5.7.2411.1105

Release Date: November 13, 2024

Version 5.7.2411.1105 includes new features and bug fixes. Upgrade to this Recast Software release by downloading it from the [Recast Portal](#). For instructions on updating to this version, see our articles on upgrading [Right Click Tools](#), [Endpoint Insights](#), [Privilege Manager](#), and [Application Manager](#).

**KNOWN ISSUE:** A small number of end users have reported a problem when initializing the Right Click Tools console extension. For steps to resolve this issue, see [ConfigMgr Issues After Right Click Tools Launch](#)

## Features

### Application Manager

#### Multi-Environment Application Deployment

You can now deploy the same applications in both Configuration Manager and Intune environments.

#### Environment Information on Deployment Process Pages

If you're managing multiple deployment processes in different integrations, it can be challenging to recognize the integration targeted by each deployment process. We've made the task easier by adding environment information on the [Deployment Processes](#) and [Deployment Process Details](#) pages.

- On the [Deployment Processes](#) page, you'll see the Environment listed in the table. Hovering over the environment displays either the Site Code or the Tenant ID, depending on the integration.
- On the [Deployment Process Details](#) page, you can view the environments targeted by a specific deployment process.

### Recast Software Infrastructure

#### Microsoft .NET Framework Upgrade

We've upgraded all Recast Software applications and components to use Microsoft's **.NET 8** framework. The update takes advantage of performance improvements in .NET 8 while avoiding potential security issues as .NET 6 reaches end of support.

When you install Recast Software Version 5.7.2411.1105, the Recast Management Server will automatically install .NET 8 via the installer and the ASP.NET hosting bundle, if it is not already present on your system. Earlier versions of .NET are no longer required for Recast Software products.

**NOTE:** Prior to upgrading an Agent Gateway that is installed separately from your Recast Management Server, download and install Microsoft's [ASP.NET Core Hosting Bundle for .NET 8](#). Recast Software v5.7.2412 removes the need to install the hosting bundle separately for standalone Agent Gateways.

## Bug Fixes

### Recast Management Server

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**Device Sources:** Removes an empty **Device Sources** page and the associated RMS menu item. (Customer-Reported Bug 13607)

**Service Connections:** Correctly removes the ability to include a space in an Active Directory service connection name.

## Recast Portal

Fixes a confirmation banner that incorrectly displays the address from which password reset emails are sent as support@recastsoftware.com rather than registration@recastsoftware.com. (Customer-Reported Bug 66380)

## Right Click Tools

**Remote Software Center, Client Information, System Information:** Restores the ability to interact with information on tabs while data loads. (Customer-Reported Bugs 66013, 66014, 62339)

## Application Manager

### Applications

- Removes an empty 'Version Currently Installed' column on the **Applications** page.
- Fixes an issue where the removal of a single-application deployment on the **Applications** page does not remove the application from all deployment processes.

### Deployment Processes

#### Intune integrations

- Correctly removes the ability to select a group or target multiple times for a single deployment process.
- Fixes an issue where all groups used by deployment process steps are incorrectly displayed when editing a specific group.

#### Settings

- Adds a missing confirmation dialog after editing a setting.
- Fixes an issue where the side panel does not close after cancelling a setting change.
- Fixes inverted 'Retire' and 'Remove' Cleanup settings in proxy requests.

## End of Life Announcement

**End of support for SSRS 2014:** This version includes a change to SQL Server Reporting Services (SSRS) versions supported by Endpoint Insights. For EI reports to function correctly, you must update to a Microsoft-supported version of SSRS. The minimum version becomes SSRS 2016.

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## Recast Software Version 5.9.2504.1505

Release Date: April 16, 2025

**Version 5.9.2504.1505** includes bug fixes. Upgrade to this Recast Software release by downloading it from the [Recast Portal](#). Instructions for installing this version can be found in our articles on updating [Right Click Tools](#), [Endpoint Insights](#), [Privilege Manager](#), and [Application Manager](#).

# Recast

## Bug Fixes

### Recast Management Server

**Recast Agent:** Fixes an issue with the Security Identifier (SID) being populated incorrectly when the Recast Agent is not connected to a domain controller. (Customer-Reported Bug 71383)

**RMS:** Fixes Recast Management Server crashes resulting from an unhandledNullReferenceException. (Customer-Reported Bug 6997)

**Service Connection Data Sync:** Fixes a timeout error when attempting to run a discovery sync for a service connection that includes a long AD OU name. (Customer-Reported Bug 71092)

### Privilege Manager

**Groups:** Fixes Entra ID group membership queries that return other items than group entities. (Customer-Reported Bug 72002)

### Application Manager

**Supersedence:** Fixes an issue with the Enterprise catalog where application version supersedence rules do not work correctly. (Customer-Reported Bug 71599)

#### Announcing Application Workspace 4.3!

**New Look & Feel:** Updated branding for a fresher, more modern user interface

**Microsoft Teams Integration:** Access to applications and resources from within Teams

**Enhanced Diagnostics Report:** Faster troubleshooting with detailed insights

For more of what's new in this version, see [Introducing Application Workspace 4.3](#).

For release notes, and to download this release, go to the [Application Workspace Downloads](#) page.

## Recast Software Version 5.7.2410.1403

Release Date: October 16, 2024

**Version 5.7.2410.1403** introduces an Intune integration for Application Manager in your Recast Management Server. This release also includes bug fixes for Right Click Tools and Endpoint Insights.

Upgrade to our latest release by downloading it from the [Recast Portal](#). For instructions on installing this version, see our articles on upgrading [Right Click Tools](#), [Endpoint Insights](#), [Privilege Manager](#), and [Application Manager](#).

## Features

### Application Manager

Application Manager for Intune functionality is now integrated into Recast Software infrastructure!

- For prerequisites, see [Application Manager System Requirements](#) and [Recast Proxy Permissions](#).
- For instructions on setting up your Intune environment, see [Intune Setup for Application Manager](#).
- To learn how to add an Intune environment in Application Manager, see [Add an Environment](#).
- For details on deploying applications to Intune, see [Add a Deployment Process](#).



# Recast

- To configure global settings specific to Intune, see [Global Deployment Process Settings](#), and [Global Deployment Settings](#).

## Bug Fixes

### Right Click Tools

**Entra ID BitLocker Tool:** Fixes an issue causing the tool to crash when the user does not have permission to access Entra ID BitLocker recovery keys. (Customer-Reported Bug 63024)

### Endpoint Insights

**Microsoft Office 365 Report:** Adds an '(all)' option to simplify selections and prevent report processing errors. (Customer-Reported Bug 63428)

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## Recast Software Version 5.9.2503.1805

Release Date: March 19, 2025

**Version 5.9.2503.1805** includes a new feature and bug fixes. Upgrade to this Recast Software release by downloading it from the [Recast Portal](#). For instructions on updating to this version, see our articles on [upgrading Right Click Tools](#), [Endpoint Insights](#), and [Application Manager](#).

**UPGRADE PATH:** If you are currently running v5.4.2402.1403 or earlier, you must complete an [intermediary upgrade](#) before installing this release.

## New Feature

Run Right Click Tools on a device with no Configuration Manager console

You can now install Right Click Tools, add the Right Click Tools browser extension, and run actions from within the Intune Admin Center—from a device with no Configuration Manager console installed.

See [Install Right Click Tools Console Extension](#).

## Bug Fixes

### Recast Management Server

**Limiting Rules:** Fixes database migration errors where limiting rules (previously known as scopes) are set up for a Configuration Manager collection or an Active Directory OU or group. (Customer-Reported Bug 70914)

**Recast Agent:** Fixes an issue where attempting to run an action via the Fast Channel returns a Status of 'Not found'.

### Right Click Tools

**BitLocker Console Dashboard:** Fixes an issue with devices incorrectly returning 'No Key Found' when running the ConfigMgr BitLocker Recovery Keys action. (Customer-Reported Bug 44578)

# Recast

**Kiosk Manager:** Fixes an error applying kiosk profiles when the system has a Recast Agent and actions are run over the Recast Proxy route. (Customer-Reported Bug 61644)

## Application Manager

### Deployment Process Settings:

- Fixes the **Device restart behaviour** setting for Configuration Manager deployment processes. (Customer-Reported Bug 61644)
- Fixes the **Reset all to default** setting for Intune deployment processes.

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## Recast Software Version 5.6.2409.701

Release Date: September 9, 2024

**Version 5.6.2409.701** features new functionality in Right Click Tools and improved Recast Management Server performance. This release also includes bug fixes, many of which resolve customer-reported issues. Upgrade to this Recast Software release by downloading it from the [Recast Portal](#). For instructions on updating to this version, see our articles on upgrading [Right Click Tools](#), [Endpoint Insights](#), [Privilege Manager](#), and [Application Manager](#).

## Features

### Right Click Tools

#### Entra ID Data Available on the BitLocker Compliance Console Dashboard

You can now view computers with BitLocker recovery keys stored in Entra ID on the BitLocker Compliance dashboard in your Configuration Manager console. To learn how, see [BitLocker Compliance Dashboard](#).

### Recast Management Server

#### Improved Performance When Running Actions

Improved memory efficiency for your Recast Management Server translates into better performance when you run actions.

## Bug Fixes

### Recast Management Server

**Recast Agent:** Fixes an issue causing Recast Agent license activation to loop continuously when access to <http://activation.recastsoftware.com> is blocked. (Customer-Reported Bug 14060)

#### Service Connections

- Removes error messages that remain visible after a service connection issue is resolved. (Customer-Reported Bug 12063)
- Adds a missing connection test error message when the Recast Management Server cannot access the SQL database. (Customer-Reported Bug 13635)

# Recast

**Event Viewer:** Prevents warning messages by reducing long load times when querying large data sets. (Customer-Reported Bug 12155)

**SQL Database Connection:** Fixes connection issues between the Recast Management Server and the SQL database when 'SQL Always On' is enabled. (Customer-Reported Bug 12319)

**Permissions:** Adds missing scroll functionality to longer user and group lists. (Customer-Reported Bug 13919)

**Installer:** Correctly displays error messages in the RMS installer and logs when attempting to create a Recast database that already exists.

## Right Click Tools

### Tools

- **System Information / Client Information:** Fixes an issue where actions run over a Fast Channel Route continued indefinitely until the Right Click Tools Console Extension crashed. (Customer-Reported Bug 63626)

**NOTE:** After upgrading to this release, you may notice more failures when running actions over a Fast Channel route. This change reflects more accurate success and failure notification in Right Click Tools rather than an increase in failures.

- **Remote Software Center:** Fixes an issue where a Resource ID displays under error message results and is included in device counts. (Customer-Reported Bug 14032)
- **System Information:** Fixes a 'member does not exist' error when attempting to delete a user. (Customer-Reported Bug 43314)
- **Recast Toast Notifications:** Fixes Recast Toast file versions that do not update.
- **Shutdown:** Fixes Shutdown Tool file and product versions that do not update.

**Software Updates Web Dashboard:** Restores disabled **Create Snapshot** and **Create Trend** functions when the dashboard is run again after a service connection change.

**Kiosk Profiles:** Fixes an issue where the 'Maximized' window style setting is not applied when opening applications. (Customer-Reported Bug 13900)

## Endpoint Insights

**Installer:** Fixes an issue where the EI.zip folder from a previous installation is not deleted and replaced with a new EI.zip folder. (Customer-Reported Bug 11674)

### Reports

- **BitLocker:** Fixes an issue with some USB drives being misidentified by Windows Management Instrumentation (WMI) as physical drives. You can now specify the Disk ID and the Drive Type on BitLocker reports. (Customer-Reported Bug 14148)
- **Count of Computers by Age:** Fixes an issue where a **Data Source Check (DSC) Code of 100+** is misidentified as an error. A DSC of 100 or more represents an incomplete warranty collection process.
- **Recast Agent User Executable:** Fixes issues with the RecastAgent User executable that were preventing previous bug fixes (for missing WMI classes, missing DLLs, and silent installs) from being properly applied.

## Application Manager

**Cleanup Settings:** Fixes an issue with supersedence relationships being removed when applications are retired from Configuration Manager.

**Application Catalog:** Fixes a UNC path error when the vendor name or application name listed in the Application Manager catalog includes a forward slash(/).

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Packages: Fixes package synchronization issues.

## Recast Software Version 5.9.2502.2105

Release Date: February 24, 2025

Version 5.9.2502.2105 includes new features and bug fixes. Upgrade to this Recast Software release by downloading it from our updated [Recast Portal](#). For instructions on updating to this version, see our articles on upgrading [Right Click Tools](#), [Endpoint Insights](#), [Privilege Manager](#), and [Application Manager](#).

**UPGRADE PATH:** If you are currently running v5.4.2402.1403 or earlier, you must complete an [intermediary upgrade](#) before installing this release.

## New Features

### Application Manager

Introducing Support for Custom Applications!

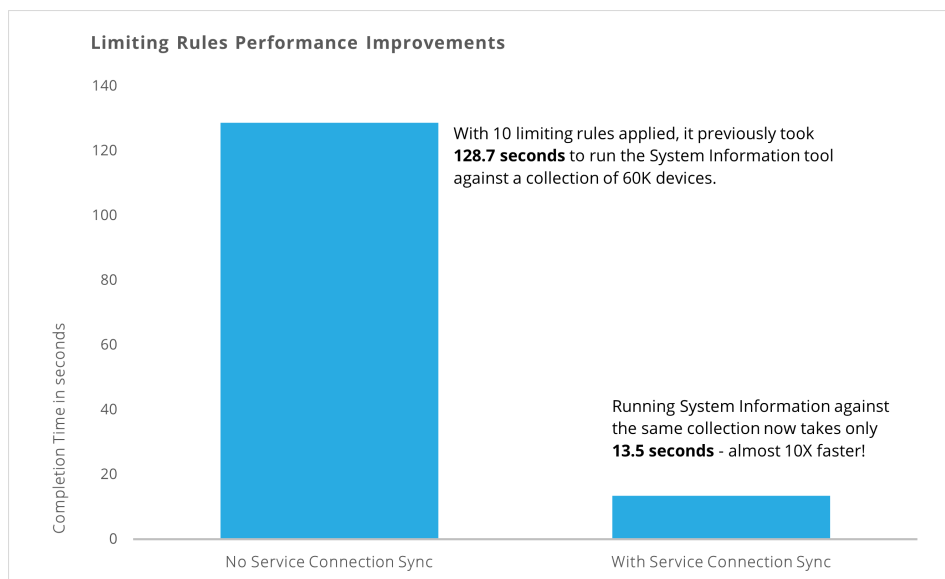
You can now add custom applications and include them in deployment processes like other AM-supported applications. See [Add a Custom Application](#).

### Recast Management Server

#### Service Connection Synchronization

Your Recast Management Server now retrieves user and device data from Configuration Manager and Active Directory service connections according to a synchronization schedule.

Customers who apply several [limiting rules](#) (previously known as scopes) for routes or users will see the greatest performance improvements when running Right Click Tools actions.



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To learn about this feature, see:

- [Synchronize Service Connection Data](#)
- [Discovery Sync Logs](#)

**NOTE:** The read-only RMS **Scopes** page will disappear with this release, as will the **Refresh Interval** setting for repopulating scopes on the **Permissions** page. As before, you can view, modify and remove your limiting rules (previously known as scopes) on the RMS [Permissions](#) and [Routes](#) pages.

## Custom Role Templates Available in RMS

We've made it easier to set up custom roles and permissions in your Recast Management Server. Previously, you'd download the PowerShell script for three custom roles from our Help site to add them in RMS. Now the Read-Only, Remote Software Center, and Content Distribution Monitor Dashboard roles are available by default on the RMS [Permissions](#) page.

To learn more, see [Custom Role Templates for Right Click Tools](#).

## Right Click Tools

### Right Click Tools Browser Extension Available from Google Chrome

The Right Click Tools browser extension is now available from the Google Chrome web store. The browser extension works with the Enterprise or Community Editions of Right Click Tools, allowing you to run familiar tools and actions from within the Microsoft Intune Admin Center.

See:

- [Install Browser Extension for Right Click Tools Enterprise Edition](#)
- [Install Browser Extension for Right Click Tools Community Edition](#)

## Bug Fixes

### Recast Management Server

**Version Upgrades:** Fixes an issue where updating the Recast Management Server version reset the RMS port to its default. (Customer-Reported Bug 66804)

### Privilege Manager

**Group Rules:** Fixes an issue with group validity rules being removed rather than respected. (Customer-Reported Bug 66804)

**Entra ID Search:** Fixes an issue with Entra ID searches returning incomplete results or inaccurate values.

### Application Manager

#### Applications

- Fixes an issue with per-user applications being installed for all users logging into the device.
- Fixes a side panel that closes prematurely when attempting to select applications.
- Adds missing special character support in the application catalog search.

**Environment:** Fixes an issue where inherited environment settings do not display deployment processes.

**Service Connections:** Fixes an issue where deleting a service connection hides related environment information.

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## Recast Software Version 5.6.2407.1103

Release Date: July 11, 2024

Version 5.6.2407.1103 includes new features and bug fixes. Upgrade to this Recast Software release by downloading it from the [Recast Portal](#). For instructions on updating to this version, see our articles on upgrading [Right Click Tools](#), [Endpoint Insights](#), and [Application Manager](#).

**KNOWN ISSUE:** After upgrading to version 5.6.2407, the previously installed version is displaying in the following places:

- The 'Server Installed Version' field on the Recast Software node in ConfigMgr
- The Recast Proxies, Recast Agent Gateways and Recast Agent Administration pages in Recast Management Server

This is a visual discrepancy only and does not impact functionality. You can verify the correct version of your Recast products in the Windows Control Panel.

Please note that notifications to upgrade will continue to appear on login despite having upgraded.

This issue is resolved in [Recast Software Version 5.6.2409.701](#).

## Features

### Right Click Tools

Retrieve BitLocker Recovery Keys from Entra ID

Our newest Right Click Tool lets you view and copy [BitLocker keys stored in Microsoft Entra ID](#).

View Domain Name for Hybrid Joined Devices

In Recast Builder, you can now use a Microsoft Entra ID GUID to look up the domain name for a device from Configuration Manager. To learn more, see the [GetDevicesByMeID](#) action in the ConfigMgrServer section of the [Recast Actions Catalog](#).

## Bug Fixes

### Right Click Tools

**Software Update Deployment Status Console Dashboard** Fixes an 'Out of Memory Exception' error when running the Get Device Collection Members By Collections action. (Customer-Reported Bug 13525)

### Endpoint Insights

**Overall Missing Software Update Status by Classification Report** Fixes a blank report when a Software Update Group is selected. (Customer-Reported Bug 60565)

**Docking Station Detection:** Fixes a 'Failed to Decrypt Docking Station Detection Info' error. (Customer-Reported Bug 60483)

### Application Manager

Applications:

- Fixes an Index error when attempting to import applications. (Customer-Reported Bug 45826)

# Recast

- Fixes a 'Source Path Can't Be Found' error when the application publisher or application name listed in the Application Manager catalog ends with a dot(.). (Customer-Reported Bug 46161)

**Deployment Process Settings:** Fixes an issue where updates to the default distribution point group are not saved.

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## Recast Software Version 5.5.2406.1703

Release Date: June 20, 2024

Version 5.5.2406.1703 replaces [Version 5.5.2406.503](#) in the [Recast Portal](#).

This update is strongly recommended for all Recast Software customers using Recast Agents.

For instructions on updating to this version, see our articles on upgrading [Right Click Tools](#), [Endpoint Insights](#), [Privilege Manager](#), and [Application Manager](#).

## Bug Fixes

### Recast Management Server

**Recast Agent:** Resolves disconnection issues that were causing actions to fail when run against Recast Agents. (Customer-Reported Bugs 46104 & 46597)

The following bug fixes were added in Version 5.5.2406.503, released June 12, 2024.

### Endpoint Insights

**ConfigMgr Console Dashboard Report Shortcuts:** Adds missing details to the console logs for any 'Failed to load report' errors. (Customer-Reported Bug 15069)

### Application Manager

**Deployment Processes:**

- Fixes an error running deployment processes that include 20 or more applications.
  - Fixes a timeout error when a custom domain name is set for the Application Manager catalog.
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## Recast Software Version 5.5.2405.1503

Release Date: May 15, 2024

Version 5.5.2405.1503 includes new features and bug fixes. Upgrade to this Recast Software release by downloading it from the [Recast Portal](#). For instructions on updating to this version, see our articles on upgrading [Right Click Tools](#), [Endpoint Insights](#), [Privilege Manager](#), and [Application Manager](#).

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**PLEASE NOTE:** We recommend that all Recast Software customers using Recast Agents skip Version 5.5.2405.1503 and update their systems to Version 5.5.2406.1703.

## Features

### Privilege Manager

Run Actions From Configuration Manager Console Extensions

You can now run Privilege Manager's [Retrieve Local Account Password](#) and [Generate Activation Code](#) actions directly from your Configuration Manager console.

### Application Manager

Automatic Application Cleanup

You can now [enable cleanup features for old application versions](#). In addition to basic cleanup functionality, you can choose to retire and/or remove previous application versions automatically from Configuration Manager when the deployment of a newer version begins.

Remove an Application from a Deployment Process

On the [Applications](#) page, we've added the ability to [remove an application from an existing deployment process](#).

## Bug Fixes

### Recast Management Server

**Routes:** Corrects the prioritization of newly created routes.

### Right Click Tools

**Licensing:** Fixes a problem receiving new Community licenses via the Recast Portal after an existing license expires.

### Endpoint Insights

**Overall Software Update Status Dashboard:** Adds previously missing results. (Customer-Reported Bug 14812)

### Application Manager

**Deployments:**

- Fixes delays when deployments are scheduled to run 'As soon as possible' outside of the UTC+0 time zone. (Customer-Reported Bug 15045)
- Fixes an inability to add an application to a different deployment process after it is deleted from a deployment process that is running.

**Applications:**

- Adds the missing 'Warning' or 'Error' deployment process status when an application import fails.
- Fixes duplicate titling that appeared in the Application Availability and Application Deadline sections under Global Deployment Settings.
- Fixes an issue where a previous dependency version is incorrectly added to supersedences when a new application version has an older version as a dependency.



## Recast Software Version 5.5.2404.1007

Release Date: April 10, 2024

Version 5.5.2404.1007 includes new features and bug fixes. Upgrade to this Recast Software release by downloading it from the [Recast Portal](#). For instructions on updating to this version, see our articles on upgrading [Right Click Tools](#), [Endpoint Insights](#), [Privilege Manager](#), and [Application Manager](#).

**PLEASE NOTE:** We recommend that all Recast Software customers using Recast Agents skip Version 5.5.2404.1007 and update their systems to Version 5.5.2406.1703.

## Features

### Right Click Tools

Retrieve BitLocker Recovery Keys from Configuration Manager

With our new Right Click Tool, you can now view and copy [BitLocker keys stored in ConfigMgr](#).

### BitLocker Compliance Web Dashboard Updates

We've introduced some improvements to the [BitLocker dashboard](#) in your Recast Management Server.

- Decluttered charts and legends only display categories that include at least one device
- The table's new Key Storage column displays recovery key storage locations
- For greater accuracy, the count at the top of each tab displays the number of devices rather than a percentage of devices

### Content Distribution Monitor Improvements

It's now easier to view and sort a large number of distribution points on the [Content Distribution Monitor](#) dashboard.

- Distribution point bar charts sort alphabetically
- Individual bar chart rows no longer resize
- A scroll bar lets you see distribution points that extend beyond the viewable area

### Application Manager

Reimport Applications

You can now [reimport an application version](#) in Configuration Manager without waiting for a new version to be published in the Application Manager catalog.

## Bug Fixes

### Recast Management Server

Recast Agent

- Adds missing Agent versions after upgrading from Recast Software v5.3.2311 to v5.3.2312. (Customer-Reported)

# Recast

Bug 13151)

- Fixes an issue where the Recast Agent service incorrectly established multiple connections to the Agent Gateway.

## Endpoint Insights

**TLS Reports:** Fixes an incorrect TLS version in charts when drilling down to the list report.

**List of Computers by BitLocker and TPM Status:** Fixes alphabetical sorting by computer name.

## End-of-Life Announcements

With this release, Recast Software retires Shift Left.

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## Recast Software Version 5.4.2403.901

Release Date: March 13, 2024

Version 5.4.2403.901 includes new features and bug fixes. Upgrade to this Recast Software release by downloading it from the [Recast Portal](#). For instructions on updating to this version, see our articles on upgrading [Right Click Tools](#), [Endpoint Insights](#), [Privilege Manager](#), and [Application Manager](#).

## Features

### Recast Management Server

#### New Logging Level Defaults

In response to customer feedback that our default logging levels can be a little verbose, particularly in larger environments, we've reduced the Event log level to 'None' for all components and Microsoft and System namespaces to 'Warning' for all components.

#### New Service Connections Search

On the [Service Connections](#) page, we've added a search function and updated some column header labels. For details, see [View Service Connections](#).

### Right Click Tools

#### BitLocker Compliance Dashboard Updates

You'll notice some changes to the pie charts on the BitLocker Compliance dashboards located in your [ConfigMgr console](#) and in your [Recast Management Server interface](#).

Updates for both ConfigMgr and RMS dashboards:

- The BitLocker Recovery Key Storage chart now displays data for a simplified set of categories:
  - Computers without stored keys
  - Computers with keys stored in AD

# Recast

- Computers with keys stored in ConfigMgr
- Computers with keys stored in MBAM
- Computers with keys stored in multiple locations

Updates for the ConfigMgr dashboard only:

- The dashboard title has been shortened to 'BitLocker Compliance' for consistency with other Right Click Tools dashboards.
- The charts and legends only display categories that include at least one device.
- In the table, a new Key Storage column displays recovery key storage locations.

## Application Manager

Application Details on the Deployment Processes Page

You can now view, search, sort, add and remove the applications included in a deployment process right from the [Deployment Processes page](#).

## Bug Fixes

### Recast Management Server

- Fixes an issue where the Recast Agent service incorrectly established multiple connections to the Agent Gateway.

### Right Click Tools

Remote Software Center:

- Fixes a limitation when multiple software applications are selected for updating. (Customer-Reported Bug 12085)
- Correctly removes a 'Comanaged not found' error message from the Software Updates tab when there are no comanaged devices in the environment.

**Recast Actions:** Fixes timeout errors for 'Search AD Computers' and 'Get AD Computer' API calls.

### Privilege Manager

- Fixes a 'Managed user not found' error when trying to read the computer domain name without a connection to the domain controller. (Customer-Reported Bug 13578)

### Application Manager

- Fixes an inability to add applications to a deployment process when the Application Manager license is set to expire within 30 days. (Customer-Reported Bug 13781)
- Fixes package synchronization in the software catalog.

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## Recast Software Version 5.4.2402.1403

Release Date: February 14, 2024

**Version 5.4.2402.1403** includes new features and bug fixes. Upgrade to this Recast Software release by downloading it from the Recast Portal. For instructions on updating to this version, see our articles on upgrading [Right Click Tools](#) and [Endpoint Insights](#).

# Recast

PLEASE NOTE: A known issue with this release affects users upgrading to this release from Recast Software Version 5.4.2401.1004. The issue only impacts upgrades via the 5.4.2401.1004 path, meaning that new installations of this version—as well as upgrades from v5.3.2312.503 and earlier—are not affected. If you are planning an upgrade from v5.4.2401.1004, we strongly recommend moving to [Recast Software Version 5.4.2403.901](#).

## Features

### Application Manager

Introducing Application Manager Enterprise!

Application Manager is now available as an Enterprise package offering **more than 2000 applications!** To access the full Application Manager catalog in your Recast Management Server, you must be running Recast Software Version 5.4.2402.1403 or later.

### Recast Management Server

#### Service Connections

You may notice some differences in the look and layout of the **Service Connections** page.

Updated design elements:

- Relocates the **Add Service Connection** button to the top right
- Increases the font size of the page title
- Adds a page subtitle for clarity
- Adds a link to ['Learn More'](#) about service connections

### Right Click Tools

#### Recast Builder

Recast's pre-built **Fix Encryption Method** and **Re-Enroll Agent** actions are now available within the Builder interface. For more information, see [Recast Builder Actions](#).

#### Tools

The **Maintenance Windows** tab in the [Show Collections – Advanced](#) tool now shows whether a maintenance window is enabled.

## Bug Fixes

### Recast Management Server

#### Recast Agent

- Fixes incorrect Source information in the Event Viewer. (Customer-Reported Bug 12151)
- Fixes a flood of messages in the Event Viewer. (Customer-Reported Bug 12292)
- Adds the ability to view 100 Agents per page. (Customer-Reported Bug 13486)
- Fixes a 'NullReferenceException' error in the Recast Management Server agent cache.

**Logs:** Fixes missing SignalR debug logging.

**Installer:** Fixes the RMS installer to work for customers licensed only for Application Manager.

# Recast

## Right Click Tools

### Tools

**System Information:** Fixes installation date formatting on the Applications tab. (Customer-Reported Bug 9164)

**Remote Software Center:** Correctly disables non-functional Install and Uninstall buttons for a specific user.

**Remote Software Center, System Information, Client Information, Windows Security:** Fixes missing analytics on tabbed views.

## Console Dashboards

- Restores missing subcollections. (Customer-Reported Bug 13581)
- Fixes console crashes when using the Collections filter. (Customer-Reported Bug 13551)

## Endpoint Insights

### Endpoint Insights Setup

- Adds a missing linked server that is needed for the Computer Details report. (Customer-Reported Bug 2481)
- Fixes an issue where Recast Agent files were not located within their own folder in the EI setup. (Customer-Reported Bug 10662)
- Fixes a report loading error when using a non-standard folder name. (Customer-Reported Bug 12348)
- Clears a lingering error message on the Recast Management Server Configuration page after switching to the 'Recast Management Server is not installed' option.

### Reports

- Fixes an issue that caused one fewer docking station to appear in the Docking Station Detection.xml file. (Customer-Reported Bug 10581)
- Fixes a SSRS failure when the database was named anything but 'ReportServer'. (Customer-Reported Bug 11916)
- Re-enables the BitLocker Inventory class. (Customer-Reported Bug 13485)
- Fixes an issue collecting warranty data for Microsoft Surface devices.

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## Recast Software Version 5.4.2401.1004

Release Date: January 10, 2024

Version 5.4.2401.1004 includes a ton of new features and bug fixes, many of which originated as feature requests and bug reports from our customers. Upgrade to this Recast Software release by downloading it from the [Recast Portal](#). For instructions on updating to this version, see our articles on upgrading [Right Click Tools](#) and [Endpoint Insights](#).

This version also introduces **Application Manager with Recast Management Server**. If you are currently using Application Manager for MECM, your Customer Success Manager can guide your migration to integrated Application Manager.

## Features

### Application Manager

Application Manager for MECM functionality is now integrated into Recast Software infrastructure!

### Recast Management Server

# Recast

**Recast Agents:** You can now change the Agent list view by choosing to display 10, 20 or 50 Agents per page.

## Right Click Tools

### Tools

**Show Collections – Advanced:** The tool now shows whether a maintenance window is enabled.

**Send Notification:** Toast notification titles are now customizable (previously, they were all titled 'RecastToast').

## Kiosk Manager

### Usability Improvements

- The Manage Profiles window now stays open after editing one profile, making it easier to edit multiple profiles one after the other.
- Kiosk profiles are now sorted alphabetically in the Manage Profiles window, making it easier to find one in a longer list of profiles.
- You can now disable the keyboard Delete key (in addition to the number pad Delete key) with a kiosk profile.
- A Chrome 64-bit version is available when adding a Shell Replacement in a kiosk profile.

## Bug Fixes

### Recast Management Server

- Fixes incorrect results and sorting issues when filtering role permissions. Customer-Reported Bug 8652
- Restores the ability to move a route between pages in the Routes table and adds the ability to change the Routes list view to more items per page. Customer-Reported Bug 8672
- Rewords the 'No proxy found' error message for clarity.
- Fixes Agent Gateway reconnection issues after a connection failure.
- Fixes timeout issues when an Agent Gateway requests the Agent list from Recast Management Server.
- Fixes Agents reporting the wrong domains when the domain controller can't be contacted.
- Ensures that the Data Discovery Record (DDR) is placed in the active Configuration Manager inbox in High Availability environments.
- Fixes an inability to start tasks by name or ID using the Task Scheduler.

## Right Click Tools

- Adds alphabetical sorting to collections and OUs displayed in the Configuration Manager console. Customer-Reported Bugs 3122 & 3123

## Console Dashboards

- **Content Distribution:** Fixes console freezing and timeout errors. Customer-Reported Bug 9600
- **BitLocker Compliance:** Fixes an incorrect device count for computers without stored keys.

## Tools

- **Wake on LAN:** Restores Wake on LAN functionality for a single device in Right Click Tools Community. Customer-Reported Bug 1541
- **Remote Software Center:** Fixes an issue where the number of user applications displayed on the Applications tab was limited to 60. Customer-Reported Bug 7601
- **Redistribute Failed Content Transfers:** Downsizes the 'Are you sure?' window that made it challenging to confirm the action when the list of distribution points was long. Customer-Reported Bug 3269
- **Schedule Restart or Shutdown:** Fixes an Exit Code error when attempting to reschedule a restart on multiple devices with the **Frequency** set to 'MonthlyOnDay'. Customer-Reported Bug 4018
- **Send Notification:**

# Recast

- Fixes a Windows popup message that auto-closed prior to user input. Customer-Reported Bug 5953
- Fixes an error when attempting to send a Recast toast notification. Customer-Reported Bug 12156

## Recast Builder

- Fixes an issue where the ConfigMgr Script on Devices does not pass Resource IDs from the Start Node. Customer-Reported Bug 1731
- Fixes a blank Recast Runner window and missing Audit Log results for scheduled Builder Actions. Customer-Reported Bug 9209
- Fixes a failure of custom Builder Actions to run over a proxy route with a limited scope. Customer-Reported Bug 5446
- Fixes an issue with actions disappearing after reopening Recast Builder. Customer-Reported Bug 9457
- Adds a missing Save prompt after modifying condition properties.
- Fixes an issue with all values being saved.
- Adds missing PowerShell script block output to custom Builder Actions.
- Fixes a 'missing parameter' error when attempting to run a Builder action that runs a ConfigMgr script which includes the Mandatory attribute.
- Fixes an inability to save Resource ID or Computer parameters.
- Restores missing string results for the tabbed view in Recast Runner.

## Kiosk Manager

- Fixes an issue disabling Unified Write Filter simultaneously on multiple devices. Customer-Reported Bug 10226
- Fixes an issue with the Internet URL allow list taking effect when applying a kiosk profile.

## Fast Channel

- Fixes an issue with the Fast Channel script not being leveraged to run actions over a Fast Channel route. Customer-Reported Bug 8812

## Endpoint Insights

**Recast Agent Logs:** Replaces incorrect error messaging with Docking Station Detection Method details. Customer-Reported Bug 4755

**Overall Missing Software Update Status by Classification** Fixes missing details for the Unknown Computers classification.

**Recast Management Server Logs:** Correctly logs details after a server name change.

### Endpoint Insights Setup

- Ensures that the Data Discovery Record (DDR) is placed in the active Configuration Manager inbox in High Availability environments. Customer-Reported Bug 10135
  - Removes processing for the Request & Evaluate Machine Policy and Hardware Inventory Collection Cycle from setup. Customer-Reported Bug 9709
  - Fixes a failure to upload Power BI reports to HTTPS only sites. Customer-Reported Bug 12296
  - Fixes a 401 error when testing the connection to the Recast Management Server.
  - Correctly logs details in the Configuration Manager logs after setting up the Recast Management Server name and port number.
  - Restores error messaging when the Warranty SQL view does not exist.
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