

Recast Management Server Installation

Last Modified on 09.02.25

SQL Server Permissions

There are two types of permissions that will allow the Recast Management Server installer to automatically create the SQL database with all the necessary permissions:

- The user account running the installation can be assigned a SysAdmin role in the SQL instance. If the user account has permission to connect remotely, use the **Test SQL Connection** button to check connectivity to the SQL Server during the install. After the RMS installer creates the database, the SysAdmin permission can be removed.
 NOTE: Before removing SysAdmin permissions on the newly created database, check that **db_owner** permissions are granted on the database for the **computer account** running the Recast Management Server app pool. Add **db_owner** permissions, if missing. This additional step may only be required for a remote SQL server.
- The computer account of the Recast Management Server can be granted **db_creator** permissions. In this case, check the **Skip SQL Connection Test** box on the installer's **SQL Configuration** page.

Recast Management Server - Setup	×
SQL Configuration	
If you would like the installer to automatically create the database and setup permissi add the user running setup to the sysadmin role on the SQL server before clicking Ne This role can be removed after the installation finishes.	ons, xt.
SQL Server Name CS-TEST-SQL.cs.recastsoftware.com	
SQL Server Port 1433	
Test SQL Connection	
Previous Next Cance	el

Pre-create the RecastManagementServer Database

If the account running the Recast Management Server installer does not have permission to create a SQL database, the database administrator can pre-create a database named **RecastManagementServer** and assign permissions manually.

Remote SQL Server: Where the database is remote from the Recast Management Server, assign **db_owner** permissions on the database to the **computer account** of the Recast Management Server.

Local SQL Server: Where the database is local to the Recast Management Server, assign **db_owner** permissions on the database to the **IIS AppPool\Recast Management Server** account.

NOTE: The IIS AppPool\Recast Management Server account will not exist until after the installation is finished, so **db_owner** permissions will need to be assigned after installation.

Add the Computer Account via SSMS

If the computer account for the Recast Management Server computer does not exist in SQL, users will need to add the computer account manually, as a Login Account in SQL Server Management Studio (SSMS).

Add the Computer Account as a Login Account

To create the computer account as a login account:

1. Open SSMS and expand the folder of the server instance in which you want to create the new login.

2. Right-click on the Security folder, point to New and select Login.

3. In the **Login - New** window, on the **General** page, enter the Login name of the account in the following format: <**domain name>\<computer name>\$**. Including the dollar sign (\$) treats the login name as a computer account rather than a user account.

Login - New				-		×
Select a page	🖵 Script 🔻 😯 Help					
∲ Server Roles ⊯ User Mapping ∮ Securables ∳ Status	Login name: Windows authentication SQL Server authentication Beasword: Confirm password: Specify old password Qid password: Erforce password policy Erforce password epire Liser must change pass Magned to centificate	recastsoftware/rec	∷ast «otprd\$]		S <u>e</u> arch	
Connection	O Mapped to asymmetric key			\sim		
Server: RECAST-RCTTST\SQLEXPRESS Connection: RECASTSOFTWARE\chrism-adm Y View connection properties	Map to Credential	Credential	Provider	~	<u>A</u> dd	
Progress		master			Remo <u>v</u> e	
No.	Default language:	<default></default>		~		
				ЭК	Cancel	

4. On the User Mapping page, in the Users mapped to this login section, select RecastManagementServer.

5. In the Database role membership section, select db_owner.

Install RMS With Proxy

Recast Management Server software can be installed on its own server or on the primary Configuration Manager server.

Run the Recast Management Server Installer

After downloading Recast Management Server from the Recast Portal, run the installer and follow its prompts.

Recast Management Serv	er - Setup	×
	Welcome to the Recast Management Server Setup Wizard	
	The Setup Wizard will install Recast Management Serve on your computer. Click Next to continue or Cancel to exit the Setup Wizard.	r
0	Previous Next Cancel	

IIS

To configure IIS:

1. On the **IIS Configuration** page, change the **Server Name** only if the client is going to use a DNS alias.

2. Set the **IIS Port**. The default IIS Port is **TCP 444**, to prevent conflicts when Recast Management Server is installed on Configuration Manager servers. The IIS Port can be changed to 443, or any open TCP port, to suit your environment.

Recast Management Service	ver - Setup	×
IIS Configuration		
Server Name	DEMO-RMS-TEST.demo.recastsoftware.com	
IIS Port	444	
?	Previous Next	Cancel

Certificates

Recast Management Server requires a certificate for secure communication with Right Click Tools and any Recast Proxies.

To configure a certificate:

On the **Certificate Configuration** page, we recommend that you **Use an Existing IIS Certificate** issued by a trusted Certificate Authority (CA). If you choose to **Generate a Self-Signed Certificate**, you must import the Recast Management Server self-signed certificate to the Trusted Root Certificate Authorities store on devices running Right Click Tools, Recast Agent, or Recast Proxy.

Recast Management Server - Set	tup	×
Certificate Configuration		
 Generate Self-Signed Certification Use Existing IIS Certificate 	ate	
DEMO-RMS-TEST.demo.recasts	oftware.com (071AB634FE32B6894	E0525EF01F1E1D0
		_
<		2
0	Previous Next	Cancel

CERTIFICATE NOTES:

- The certificate subject name (or a subject alternative name) should match the server name in the URL that Right Click Tools and Recast Proxies are pointed toward.
- Right Click Tools will prompt for any untrusted certificates and add them to an allowed list.
- The certificate can be changed later by editing the Binding in IIS Manager.

SQL Server

There are two types of permissions that will allow the Recast Management Server installer to automatically create the SQL database with all the necessary permissions:

- The user account running the installation can be assigned a SysAdmin role in the SQL instance. If the user account has permission to connect remotely, use the **Test SQL Connection** button to check connectivity to the SQL Server during the install. After the RMS installer creates the database, the SysAdmin permission can be removed.
- The computer account of the Recast Management Server can be granted **db_creator** permissions. In this case, check the **Skip SQL Connection Test** box.

Recast Management Server - Setup
SQL Configuration
If you would like the installer to automatically create the database and setup permissions, add the user running setup to the sysadmin role on the SQL server before clicking Next. This role can be removed after the installation finishes.
SQL Server Name CS-TEST-SQL.cs.recastsoftware.com
SQL Server Port 1433
Test SQL Connection
Previous Next Cancel

SQL SERVER NOTES:

- The default SQL Server Port Number is 1433.
- Recast strongly recommends a fully licensed version of SQL to avoid the 10GB storage limitation of SQLExpress. SQLExpress use is only supported for POC implementations of Right Click Tools.

- After the SQL database is created, set the database recovery model to simple to prevent storage issues.
- **Remote SQL Server**: The computer account of Recast Management Server will need db_owner permissions to create the database on the remote device. If the account running the Recast Management Server installer does not have permission to create a SQL database, the database administrator can pre-create the RecastManagementServer database and manually give the computer account db_owner permissions.
- Local SQL Server: The IIS AppPool\Recast Management Server account will need db_owner permissions to create the database on the local device. Alternatively, the database administrator can pre-create the database and give the IIS AppPool\Recast Management Server account db_owner permissions to the database. The IIS AppPool\Recast Management Server account db_owner permissions to the database. The IIS AppPool\Recast Management Server account db_owner permissions to the database. The IIS AppPool\Recast Management Server account db_owner permissions to the database. The IIS AppPool\Recast Management Server account will not exist until after the installation completes, so the permissions will need to be given after installation.

Import License

You can download and import your Recast licenses when installing Recast Management Server.

To download your Enterprise license:

- 1. On the **Import License** page, enter your Recast Portal email address and password.
- 2. Click **Download License**. The license information will appear in the right-hand column.

NOTE: If your server does not have internet access, click **Browse for License** to browse the filesystem for a license file that has been exported from the Recast Portal.

🏮 Recast Ma	anagement Server - Setup		×
Import	License		
Sign in with License. If yo Portal to exp	your Recast Software accou ou do not have internet acce port a copy of your license a	nt to download your ess on this computer, nd use the Add Licer	Recast RCT Enterprise visit the Recast Software use button to add it.
Email		Expiration	8/7/2022 12:00:00 AM
Password		Device Count	1500
	Download License		Browse for License
\bigcirc		Previous	Next Cancel
0			

Proxy

If the Recast Proxy is being installed on a server other than the Recast Management Server, install the Proxy separately after Recast Management Server installation.

NOTE: Proxy configuration is optional for Privileged Access where Active Directory or Entra ID objects are not used to target rules.

To configure the proxy during RMS installation:

On the installer's **Proxy Configuration** page, enter the service account **Domain**, **User**name, and **Password** and click **Test Credentials** to verify service account details.

TIP: If you haven't already set up the required proxy permissions, remove any information from the text fields, select **Test ConfigMgr Connection** and the **Skip ConfigMgr Verification** checkbox, and click **Next**.

Recast Man	agement Server - Setup X
Proxy Cor	ifiguration
A Recast Proxy Recast security	r is required for scheduling Kiosk Manager and Builder actions as well as r scopes.
Domain	demo.recastsoftware.com
User	TestProxy
Password	*********
User credent	Test Credentials Do Not Install Recast Proxy tials valid
0	Previous Next Cancel

Domain

To configure your domain:

1. On the **Domain Configuration** page, enter the **Domain Name**.

2. Click **Test Domain Connection** to verify that the service account has access to read from your domain. The test should show **Success**.

Recast Management Serv	rer - Setup	×
Domain Configuration		
Enter and verify the informa	tion necessary to read from your Active Directory do	main.
Domain Name	demo.recastsoftware.com	
Test Domain Conr	nection	
Success		
-		
(?)	Previous Next C	ancel

Configuration Manager

NOTE: Configuration Manager does not need to be set up for Privileged Access.

To set up your Configuration Manager for the proxy:

1. On the **Configuration Manager Configuration** page, enter the following information:

- Name of the site server that has your **SMS Provider** role
- Site Code
- Name of the **SQL Server** where your Configuration Manager SQL database is located
- SQL Database name

NOTE: You can skip the **Configuration Manager Configuration** page during Recast Management Server or Recast Proxy installation by removing any information from the text fields, selecting **Test ConfigMgr Connection** and the **Skip ConfigMgr Verification** checkbox, and clicking **Next.**

2. Click **Test ConfigMgr Connection** to check that the service account has access.

Recast Management Ser	ver - Setup X	
Configuration Manager Configuration		
Enter and verify the inform environment.	ation necessary to access your Configuration Manager	
SMS Provider	CM1.corp.contoso.com	
Site Code	СНО	
SQL Server	CM1.corp.contoso.com	
SQL Database	ConfigMgr_CHQ	
Test ConfigMgr C	onnection	
Success		
?	Previous Next Cancel	

MBAM

MBAM configuration is only required for a separate MBAM Server. If you are using the ConfigMgr-integrated BitLocker or AD, you can skip this section. MBAM also does not need to be configured for Privileged Access or Patching.

To configure MBAM:

- 1. Tap Click Here to Configure MBAM.
- 2. Add your **Administration URL** and **SQL Server** information.
- 3. Click **Test MBAM Connection** to verify that the service account has access to MBAM.

Recast Management Server	rer - Setup	×
MBAM Configuration		
Enter and verify the informa	tion necessary to access your MBAM environment.	
Administration URL		
SQL Server		
Compliance Status DB	MBAM Compliance Status	
Recovery & Hardware DB	MBAM Recovery and Hardware	
Test MBAM Conn	ection	
?	Previous 🜍 Install	Cancel

Initiate RMS Installation

Once you have filled in all the necessary information, click Install at the bottom of the MBAM Configuration page.

When the installation is complete, open the Recast Management Server by navigating to https://ServerFQDN:Port in a web browser (Chrome, Edge, or Firefox are recommended).

When asked to sign in, enter the username and password for the account used to install the Recast Management Server.

Installation Log Location

To check the installation logs for Recast Management Server and Recast Proxy (when installed together), navigate to C:\Users\<user account running the install>\AppData\Local\Temp

NOTE: The log is named something like Recast_Management_Server_2022*****.log

Install RMS Without Proxy

Before installing Recast Management Server, ensure that your system meets the application's hardware and software requirements.

Recast Management Server software can be installed on its own server or on the primary Configuration Manager server.

Run the Recast Management Server Installer

After downloading Recast Management Server from the Recast Portal, run the installer and follow its prompts.



IIS

To configure IIS:

1. On the **IIS Configuration** page, change the **Server Name** only if the client is going to use a DNS alias.

2. Set the **IIS Port**. The default IIS Port is **TCP 444**, to prevent conflicts when Recast Management Server is installed on Configuration Manager servers. The IIS Port can be changed to 443, or any open TCP port, to suit your environment.

Recast Management Service	ver - Setup	×
IIS Configuration		
Server Name	DEMO-RMS-TEST.demo.recastsoftware.com	
IIS Port	444	
(?)	Previous Next	Cancel

Certificates

Recast Management Server requires a certificate for secure communication with Right Click Tools and any Recast Proxies.

To configure a certificate:

On the **Certificate Configuration** page, we recommend that you **Use an Existing IIS Certificate** issued by a trusted Certificate Authority (CA). If you choose to **Generate a Self-Signed Certificate**, you must import the Recast Management Server self-signed certificate to the Trusted Root Certificate Authorities store on devices running Right Click Tools, Recast Agent, or Recast Proxy.

🏮 Recast Management Server - Setup			×
Certificate Configuration			
 Generate Self-Signed Certificate Use Existing IIS Certificate 			
DEMO-RMS-TEST.demo.recastsoftwar	e.com (071AB6	34FE32B6894E05	25EF01F1E1D0
<			>
?	Previous	Next	Cancel

CERTIFICATE NOTES:

- The certificate subject name (or a subject alternative name) should match the server name in the URL that Right Click Tools and Recast Proxies are pointed toward.
- Right Click Tools will prompt for any untrusted certificates and add them to an allowed list.
- The certificate can be changed later by editing the Binding in IIS Manager.

SQL Server

There are two types of permissions that will allow the Recast Management Server installer to automatically create the SQL database with all the necessary permissions:

• The user account running the installation can be assigned a SysAdmin role in the SQL instance. If the user account

has permission to connect remotely, use the **Test SQL Connection** button to check connectivity to the SQL Server during the install. After the RMS installer creates the database, the SysAdmin permission can be removed.

• The computer account of the Recast Management Server can be granted **db_creator** permissions. In this case, check the **Skip SQL Connection Test** box.

Recast Management Server - Setup
SQL Configuration
If you would like the installer to automatically create the database and setup permissions, add the user running setup to the sysadmin role on the SQL server before clicking Next. This role can be removed after the installation finishes.
SQL Server Name CS-TEST-SQL:cs.recastsoftware.com
SQL Server Port 1433
Test SQL Connection Skip SQL Connection Test
? Previous Next Cancel

SQL SERVER NOTES:

- The default SQL Server Port Number is 1433.
- Recast strongly recommends a fully licensed version of SQL to avoid the 10GB storage limitation of SQLExpress. SQLExpress use is only supported for POC implementations of Right Click Tools.
- After the SQL database is created, set the database recovery model to simple to prevent storage issues.
- **Remote SQL Server**: The computer account of Recast Management Server will need db_owner permissions to create the database on the remote device. If the account running the Recast Management Server installer does not have permission to create a SQL database, the database administrator can pre-create the RecastManagementServer database and manually give the computer account db_owner permissions.
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NOTE: If your server does not have internet access, click **Browse for License** to browse the filesystem for a license file that has been exported from the Recast Portal.

🏮 Recast Ma	anagement Server - Setup		\times
Import	License		
Sign in with License. If yo Portal to exp	your Recast Software accour ou do not have internet acces ort a copy of your license ar	it to download your ss on this computer, id use the Add Licer	Recast RCT Enterprise visit the Recast Software use button to add it.
Email		Expiration	8/7/2022 12:00:00 AM
Password		Device Count	1500
	Download License		Browse for License
?		Previous	Next Cancel

Configure Without Recast Proxy

A Recast Proxy allows you to schedule Kiosk Manager and Builder actions as well as Recast security scopes. For instructions on installing Recast Proxy, see Installing Recast Management Server with Recast Proxy.

If you do not wish to install a Recast Proxy during Recast Management Server installation, enable **Do Not Install Recast Proxy** and click **Install**.

Recast Man	nagement Server - Setup	×
Proxy Cor	onfiguration	
A Recast Prox Recast securit	y is required for scheduling Kiosk Manager a ty scopes.	and Builder actions as well as
Domain	corp.contoso.com	
User	r	
Password		
	Test Credentials 🗹 Do Not Install Recast	Proxy
Click the Tes	st Results button to verify that the credential	ls are valid.
?	Previous	Sinstall Cancel

When the installation completes, click **Finish** to exit the setup wizard.

Verify Recast Management Server Installation

To confirm that you can open the Recast Management Server, navigate to <a href="https://<ServerFQDN>:<Port>">https://<ServerFQDN>:<Port> in a web browser. Chrome, Edge, or Firefox are recommended. On the Recast Management Server login page, enter the username and password for the account that you were using to install the Recast Management Server.

Install Recast Proxy

You can install a Recast Proxy separately if it was not installed during the Recast Management Server installation, or if it needs to be installed on a server other than the Recast Management Server. After installing a Recast Proxy separately,

you'll need to approve it manually and add service connections.

For an overview of proxy types, uses, permissions, installation and configuration, see Recast Proxy.

The Recast Proxy SQLite file is located at C:\Users\<Proxy Username>\AppData\Roaming\Recast Software\Recast Proxy

Prerequisites

• Recast Management Server installed

Run the Proxy Installer

To install Recast Proxy:

- 1. Download the Recast Proxy installer from the Recast Portal and run it.
- 2. On the Recast Server Configuration page, enter the Recast Management Server Name and Server Port number.
- 3. Click **Test Connection** to make sure that the proxy can connect to the Recast Management Server.



If the installer does not connect to the Recast Management Server, the proxy will not install successfully. Troubleshoot any error messages that appear in the installer before continuing with the install.

4. On the **Service Account Configuration** page, enter the **Domain**, **Username** and **Password** that you would like to use for your proxy and click **Test Credentials** to verify service account details.

🖟 Recast Proxy 4.8.2109.4101 S	Setup				-		×
Service Account Config	uration						
Recast Proxies are used to ru user running the ConfigMgr co	n Recast Insole.	actions as a	service a	count rati	ner thar	n the	
Domain	corp.co	ntoso.com					
Username	LabAdm	in					
Password	••••	•••					
Test Credenti	als						
User credentials valid							
		В	ack	Next		Car	ncel

If the User Account Credentials that you enter on the Service Account Proxy Screen do not validate correctly, the Service Account Proxy will not work correctly. Troubleshoot any login errors before continuing to the next step.

5. On the **Domain Configuration** page enter your primary **Domain** and click **Test Domain Connection** to check that the service account can read from the domain.

记 Recast Proxy 4.8.2109.4101 Setup —		×
Domain Configuration	[
Enter and verify the information necessary to read from your Active Directory domain.		
Domain corp.contoso.com Test Domain Connection		
Success		
Back Next	Can	cel

6. On the **Configuration Manager Configuration** page, enter your **SMS Provider**, **Site Code**, **SQL Server**, and **SQL Database** information and click **Test ConfigMgr Connection** to check that your service account has permission to access your Configuration Manager environment.

🕼 Recast Proxy 4.8.2109.4101	etup	-		×
Configuration Manager	Configuration			
Enter and verify the informat environment.	n necessary to access your Configu	Iration Mana	iger	
SMS Provider	CM1.corp.contoso.com			
Site Code	СНQ			
SQL Server	CM1.corp.contoso.com			
SQL Database	ConfigMgr_CHQ			
Test ConfigMgr Co	nection			
Success				
	Back	Vext	Cano	el:

7. If you have a standalone MBAM server (and are not managing BitLocker in ConfigMgr), enable Configure MBAM and

enter the information for your MBAM environment. If you are not using an MBAM Server, leave the checkbox blank and click **Install**.

Recast Proxy 4.8.2109.4101 Setup		-		×
MBAM Configuration				
If you have a standalone MBAM server enter and to access it.	verify the information	n necess	sary	
	Back 🜎 Inst	all	Car	ncel
	*			

8. If you have a standalone MBAM environment, enter its details and click **Test MBAM Connection** to ensure that the service account you selected has permission to use MBAM.

🔀 Recast Proxy 4.8.2109.4101	Setup			-	X
MBAM Configuration					
If you have a standalone MBA to access it.	AM server enter	and verify the	information	necessa	ry
Administration URL					
SQL Server					
Compliance Status DB	MBAM Complia	ince Status			
Recovery & Hardware DB	MBAM Recove	ry and Hardwa	are		
Test MBAM Conr	ection				
	[Back	Install		Cancel

9. Click Install.

10. After the installation completes, click **Finish** to close the installer.

Silent Install for Standalone Recast Proxy

Add the parameter **RCTENTERPRISESERVER=https://<FQDN>:<Port>** to your install string so your standalone Recast Proxy can connect to your Recast Management Server. Substitute the FQDN for your RMS server followed by the port number.

Example:

```
msiexec /i "Recast Proxy.msi" /l*v %temp%\RecastProxy.log PROXYLOGONUSER="<Domain>\<Username>" RCTENT
ERPRISESERVER="https://<FQDN>:<Port>" SERVICEACCOUNTPASSWORD="<Password>" SERVICEACCOUNTDOMAI
N="<Domain>" SERVICEACCOUNTUSERNAME="<Username>" /qn
```

RMS with Web Proxy

The Recast Management Server requires access to specific external domains depending on which Recast Software products are in use. If you are using a web proxy on the Recast Management Server, or on the server running Recast Proxy, you will need to direct network traffic to those external domains through the web proxy, as t he web proxy will not

automatically detect settings on the server where the RMS or Recast Proxy is installed.

You can direct network traffic through the web proxy by changing the environment variables in your Recast Management Server web.config file.

To change environment variables for a web proxy:

1. Open the web.config file located at C:\Program Files (x86)\Recast Software\Recast Management Server\web.config .

TIP: We recommend making a copy of the existing web.config file before editing.

2. In the aspNetCore module, edit the **Environment Variables** information and add opening and closing tags.

<environmentvariables></environmentvariables>
<environmentvariable name="all_proxy" value="http://proxyserver:port"></environmentvariable>
<environmentvariable name="no_proxy" value="RmsServer.example.com,SccmServer.example.com"></environmentvariable>

For details about the environment variables used for default proxy initialization, see HttpClient.DefaultProxy Property.

3. Recycle the Recast Management Server application pool and restart the site in IIS.

After editing the environment variables in the web.config file, follow these steps to verify the web proxy settings are correct for the account running the Recast Proxy service.

4. Log into the server as the Recast Proxy service account, open **Internet Options** and verify the proxy information is correct there.

5. If you are defining the web proxy manually, navigate to **Internet Properties** > **Connections** > **LAN settings** and check that **Automatically detect settings** and **Use automatic configuration script** are deselected. If both those options and **Use a proxy server for your LAN** are configured, they will conflict.

) Internet Properties	? ×	Date modified Time
eneral Security Privacy Content Connections	Programs Advanced	
To set up an Internet connection, dick Setup. Dial-up and Virtual Private Network settings	Setup	Local Area Network (LAN) Settings Automatic configuration Automatic configuration Automatic configuration may override manual settings. To ensure the use of means settings, setting settings
	Add	Automatically detect settings
	Add VPN	Use automatic configuration script
	Remove	t Address
Choose Settings if you need to configure a proxy server for a connection.	Settings	ge Use a proxy server for your LAN (These settings will not apply to dial-up or VPN connections).
		Address: /webproxy.com Port: 34500 Advanced
Local Area Network (LAN) settings		OK Cancel
LAN Settings do not apply to dial-up connections. Choose Settings above for dial-up settings.	LAN settings	
OK C	Anoly	

NOTE: If the Application Manager catalog fails to load and returns an error: 'The proxy tunnel request failed with status code 407', add a rule to allow NoAuth access from the Recast Management Server to the external domains required for Application Manager.

Deploy Agents

Proof Of Concept

Set Database Recovery Model

By default, the RecastManagementServer database is set to full recovery. We recommend switching your SQL Server recovery model from full recovery to simple recovery to prevent the database from running out of disk space due to an overload of transaction logging.

To learn more about the difference between simple, full, and bulk-logged recovery, see Recovery Models (SQL Server) | Microsoft Learn.

To switch the SQL Server recovery model to simple recovery:

- 1. Open SQL Server Management Studio (SSMS).
- 2. Expand the **Databases** folder.
- 3. Right-click on the RecastManagementServer database and select **Properties** from the drop-down menu.
- 4. In Database Properties, click the **Options** page.
- 5. Change the **Recovery model** to **Simple** and click **OK** to save your changes.

Script Provide Contract Solution: S	Latin 1_General_CP1_CI_AS le Server 2019 (150)		~ ~ ~
ollation: SQL ecovery model: Simpl ompatibility level: SQL ontainment type: None ther options: 2 2 1	Latin1_General_CP1_CI_AS e Server 2019 (150)		~ ~ ~
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ecovery model: Simpl ompatibility level: SQL ontainment type: None ther options: 2 1 3	e Server 2019 (150)		~ ~
ompatibility level: SQL ontainment type: None ther options: 2 ↓ ✓ Automatic	Server 2019 (150)		~
ontainment type: None ther options:	•		~
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Automatic			
Automatic			
Auto Close	False		
Auto Create Incremental Statistics	False		
Auto Create Statistics	True		
Auto Shrink	False		
Auto Update Statistics	True		
Auto Update Statistics Asynchronously	False		
Containment			
Default Fulltext Language LCID	1033		
Default Language	English		
Nested Triggers Enabled	True		
Transform Noise Words	False		
Two Digit Year Cutoff	2049		
Cursor			
Close Cursor on Commit Enabled	False		
Default Cursor	GLOBAL		
✓ Database Scoped Configurations			
Legacy Cardinality Estimation	OFF		
Legacy Cardinality Estimation For Second	ary PRIMARY		
Max DOP	0		~
Auto Close			
	Auto Create Statistics Auto Create Statistics Auto Update Statistics Default Autor International Conference Nested Triggers Enabled Transform Noise Words Two Digt Year Cutoff Corse Close Cursor on Commit Enabled Default Cursor Otababase Degacy Cardinality Estimation Legacy Cardinality Estimation For Second Max DOP	Auto Create Statistics True Auto Shrink False Auto Update Statistics True Auto Update Statistics Asynchronously False Containment Default Fultext Language LCID 1033 Default Language English Nested Tinggens Enabled True Transform Noise Words False Two Digt Year Cutoff Cores Cursor GLOBAL Database Scoped Configurations Legacy Cardinality Estimation For Secondary Max DOP Uto Close	Auto Create Statistics True Auto Shrink False Auto Update Statistics True Auto Update Statistics Asynchronously False Containment Default Fulfext Language LCID 1033 Default Language Inset Language English Nested Triggens Enabled True Trunoform Noise Words False Two Digt Year Cutoff Cursor Cose Cursor Commit Enabled False Default Cursor Database Scoped Configurations Legacy Cardinality Estimation For Secondary Max DOP UC

Uninstall RMS

To uninstall Recast Management Server:

1. Under Programs and Features, click to highlight Recast Management Server in the program list.

2. Click Uninstall.

Programs and Features						- C	ı ×
$\leftarrow \rightarrow \ ^{\checkmark} \uparrow $ 🖸 > Control P	anel > Programs > Programs and Features			```	✓ [™] Search Program	ns and Feat	ures 🔎
Control Panel Home	Uninstall or change a program						
View installed updates	To uninstall a program, select it from the list and ther	n click Uninstall. Change, or Repair.					
💡 Turn Windows features on or							
off	Organize 👻 Uninstall Change						- ?
Install a program from the network	Name Uninstall this program.	Publisher	Installed On	Size	Version		^
	Wicrosoft SQL Server Reporting Services	Microsoft Corporation	11/13/2021	26.6 MB	14.0.7116.41940		
	Microsoft System CLR Types for SQL Server 2014	Microsoft Corporation	11/13/2021	9.34 MB	12.0.2402.11		
	Microsoft System CLR Types for SQL Server 2017	Microsoft Corporation	11/13/2021	7.56 MB	14.0.3015.40		
	Wicrosoft Visual C++ 2013 Redistributable (x64) - 12.0.	Microsoft Corporation	11/13/2021	20.5 MB	12.0.40660.0		
	Microsoft Visual C++ 2013 Redistributable (x86) - 12.0.	Microsoft Corporation	11/13/2021	17.1 MB	12.0.21005.1		
	Wicrosoft Visual C++ 2013 Redistributable (x86) - 12.0.	Microsoft Corporation	11/13/2021	17.1 MB	12.0.30501.0		
	Microsoft Visual C++ 2015-2019 Redistributable (x64) .	Microsoft Corporation	12/26/2021	22.1 MB	14.28.29914.0		
	Microsoft Visual C++ 2015-2019 Redistributable (x86) .	. Microsoft Corporation	12/26/2021	19.8 MB	14.28.29914.0		
	Microsoft Visual Studio Tools for Applications 2015	Microsoft Corporation	11/13/2021	8.72 MB	14.0.23829		
	Microsoft Visual Studio Tools for Applications 2015 L	Microsoft Corporation	11/13/2021	52.1 MB	14.0.23107.20		
	Microsoft Visual Studio Tools for Applications 2017	Microsoft Corporation	11/13/2021	19.1 MB	15.0.27520		
	Microsoft VSS Writer for SQL Server 2017	Microsoft Corporation	11/13/2021	3.17 MB	14.0.1000.169		
	Recast Management Server	Recast Software, Inc.	12/28/2021	492 MB	4.8.2110.6702		
	Right Click Tools	Recast Software, Inc.	12/28/2021	131 MB	4.8.2110.5301		
	😸 Windows Assessment and Deployment Kit	Microsoft Corporation	11/13/2021	963 MB	10.1.22000.1		
	HWindows Assessment and Deployment Kit Windows	Microsoft Corporation	11/13/2021	6.01 GB	10.1.22000.1		
	Recast Software, Inc. Product version: 4. Size: 49	8.2110.6702 92 MB					v

3. Click **Yes** to allow the app to make changes to your device.

4. In the Recast Management Server Setup Wizard click **Uninstall**.

Recast Management Se	rver - Setup	×			
	Welcome to the Recast Management Server Setup Wizard				
	The Setup Wizard will uninstall Recast Management Server on your computer. Click Next to continue or Cancel to exit the Setup Wizard.				
0	Previous Vininstall Cance				

5. Once the uninstall process is complete, click **Finish** to exit the Setup Wizard.

6. Remove all Recast Management Server components from your environment by deleting your SQL RecastManagementServer database.



If you experience issues uninstalling Recast Management Server, you can use Microsoft's uninstaller tool to fully uninstall any lingering files. To download the tool, see Fix problems that block programs from being installed or removed.

Antivirus Exclusions

Real-time antivirus protection can cause issues on Configuration Manager site servers, site systems, and clients.

The recommendations in this article are meant to help you diagnose causes of potential instability on a device when running antivirus software alongside a supported version of Recast Management Server (RMS), Recast Agent Gateway, Recast Proxy, and/or Recast Agent.

We suggest temporarily applying these exclusions to evaluate a system. If system performance or stability improves as a result, contact your vendor for instructions or an updated antivirus software version.

Folder Exclusions for RMS and Agent Gateway

%SystemRoot%\IIS Temporary Compressed Files

%SystemRoot%\inetpub\temp\IIS Temporary Compressed Files

File Exclusions for RMS and Agent Gateway

%windir%\System32\inetsrv\w3wp.exe (x86 systems)

%windir%\SysWOW64\inetsrv\w3wp.exe (x64 systems)

Process Exclusions

Process exclusions are only needed when aggressive antivirus programs consider Recast executables (.exe) to be highrisk processes.

Process Exclusions for RMS and Agent Gateway

C:\Program Files (x86)\Recast Software\Recast Agent Gateway\Recast.AgentGateway.exe

%windir%\System32\inetsrv\w3wp.exe (x86 systems)

%windir%\SysWOW64\inetsrv\w3wp.exe (x64 systems)

Process Exclusions for Agent Gateway (Kestrel)

C:\Program Files (x86)\Recast Software\Recast Agent Gateway\Recast.AgentGateway.exe

SQL Exclusions

On your SQL server, we recommend following Microsoft's guidance: Configure antivirus software to work with SQL Server - SQL Server | Microsoft Learn

Intrusion Detection and AV Software with Endpoint Insights

Intrusion detection and AV software, such as CrowdStrike and Carbon Black, will sometimes prevent Endpoint Insights (EI) from completing its setup. This is due to the EI setup uploading 250+ reports to your Configuration Manager Reporting Point within a short period. To work around the issue, exclude the EI setup or temporarily exclude EI setup during any installation, on both the ConfigMgr site server where the setup is run and on the SQL Server Reporting Service (SSRS) server.

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