

Install Recast Management Server

Last Modified on 04.01.25

To install Recast Management Server:

After downloading Recast Management Server from the Recast Portal, open the installer by double-clicking on the .msi file.

When the Recast Management Server Setup Wizard opens, click Next.

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 Sen	ver - Setup			×
IIS Configuration				
Server Name	DEMO-RMS	S-TEST.demo.rec	astsoftware.co	m
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.recastsoftw	vare.com (071AB634FE32	B6894E0525EF01F1	E1D0
<			
0	Previous N	ext Car	ncel

SQL Server

Set the SQL information from the SQL instance we installed earlier. If you used the default information from the install instructions above, your **SQL Configuration** page will look like the one below. Click **Test SQL Connection** to verify that you can connect to the SQL installation.

Recast Management Server - Setup	
SQL Configuration	٩
If you would like the installe add the user running setup This role can be removed at	er to automatically create the database and setup permissions, to the sysadmin role on the SQL server before clicking Next. ter the installation finishes.
SQL Server Name	localhost\SQLEXPRESS
SQL Server Port	1433
Test SQL Connect	ion
Success	
?	Previous Next Cancel
-	

Import License

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 M	anagement Server - Setup		×
Import	License		
Sign in with License. If ye Portal to exp	your Recast Software accoun ou do not have internet acces port a copy of your license an	t to download your s on this computer, d 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

Proxy

On the **Proxy Configuration** page, enter the Service Account information you would like to use for the Recast Proxy. The proxy must be installed for scheduling of Builder/Kiosk Manager actions, to have Right Click Tools actions run as a Service Account, or to access Web Dashboards in the Recast Management Server. It is recommended that you install Recast Proxy during your POC.

The Service Account that you use for the Recast Proxy must have at least full read permissions to Active Directory and Configuration Manager, as well as the ability to read directly from the ConfigMgr SQL database, and the MBAM Database if it exists. See Proxy Service Account Permissions.

To configure the proxy during RMS installation:

- 1. On the installer's Proxy Configuration page, enter the service account Domain, Username, and Password.
- 2. Click **Test Credentials** to verify service account details.

Recast Management Server - Setup	×	
Proxy Configuration		
A Recast Proxy is required for scheduling Kiosk Manager and Builder actions as well as Recast security scopes.		
Domain demo.recastsoftware.com		
User TestProxy		
Password ******		
Test Credentials Do Not Install Recast Proxy User credentials valid		
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 Server - Setup	×
Domain Configuration	
Enter and verify the information necessary to read fro	om your Active Directory domain.
Domain Name demo.recastsoftware.co	m
Test Domain Connection	
Success	
Previous	Next Cancel

Configuration Manager

Check that your Proxy Service Account has permissions to read from your Configuration Manager installation. Your Service Account must have permission as at least a **Read Only Analyst** in Configuration Manager, and must be allowed to read from the ConfigMgr Database directly.

To set up 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 Service	ver - Setup	\times
Configuration Manager Configuration		
Enter and verify the informa environment.	ation necessary to access your Configuration Manager	
SMS Provider	demo-memcm.demo.recastsoftware.com	
Site Code	RCT	
SQL Server	DEMO-MEMCM.demo.recastsoftware.com	
SQL Database	CM_RCT	
Test ConfigMgr C	onnection	
Success		
0	Previous Next Ca	incel

For more information, see Manually Configure SQL Server Permissions.

MBAM

Check that your Proxy Service Account has permission to read from the MBAM database. 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.

To configure MBAM:

1. Tap Click Here to Configure MBAM.

Recast Management Serv	er - Setup X
MBAM Configuration	
Enter and verify the informa	tion necessary to access your MBAM environment.
SQL Server	
Compliance Status DB	MBAM Compliance Status
Recovery & Hardwa	Here to Configure MBAM
	ection
?	Previous 📢Install Cancel

- 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 - Setup		
MBAM Configuration		
Enter and verify the informa	ation necessary to access your MBAM environment.	
Administration URL	https://demo-mbam.demo.recastsoftware.com/MBAMAdn	
SQL Server	demo-mbam.demo.recastsoftware.com	
Compliance Status DB	MBAM Compliance Status	
Recovery & Hardware DB	MBAM Recovery and Hardware	
Test MBAM Conn	ection	
Success		
0	Previous SInstall Cancel	

For more information, see Configure Permissions for the MBAM SQL Database .

Initiate RMS Installation

Once you have filled in all the necessary information, click **Install**.

When Recast Management Server installation completes, click on the highlighted link to go to the Recast Management Server URL, or click **Finish** and navigate to your RMS URL at 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.

You are now ready to Configure your Recast Management Server.

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