

Install Recast Management Server

Last Modified on 09.30.25

To install Recast Management Server:

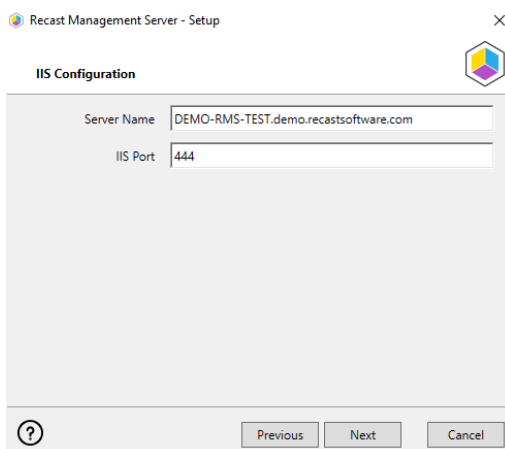
After downloading Recast Management Server from the [Recast Portal](#), open the installer by double-clicking on the .msi file.

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.

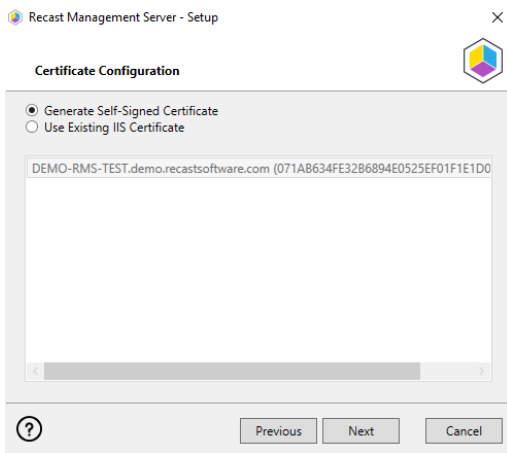


Certificates

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

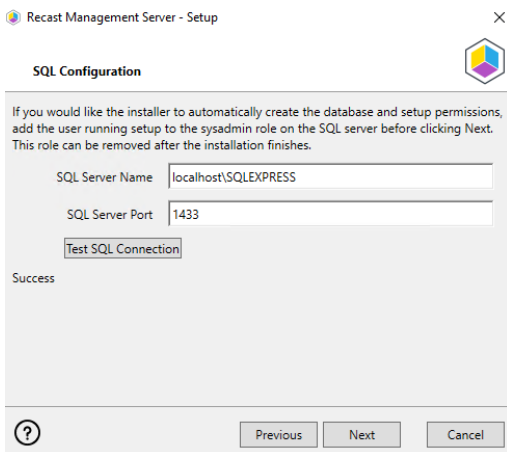
To configure a certificate:

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.



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.

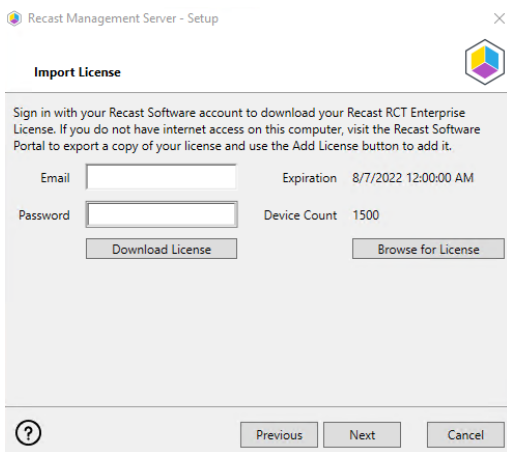


Import License

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](#).



Import License

Sign in with your Recast Software account to download your Recast RCT Enterprise License. If you do not have internet access on this computer, visit the Recast Software Portal to export a copy of your license and use the Add License button to add it.

Email Expiration 8/7/2022 12:00:00 AM

Password Device Count 1500

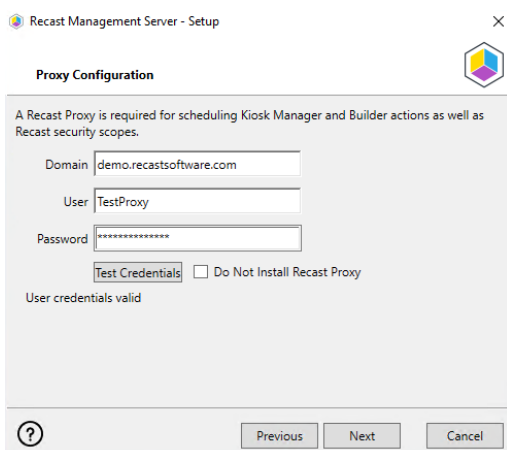
Proxy

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.



Proxy Configuration

A Recast Proxy is required for scheduling Kiosk Manager and Builder actions as well as Recast security scopes.

Domain

User

Password

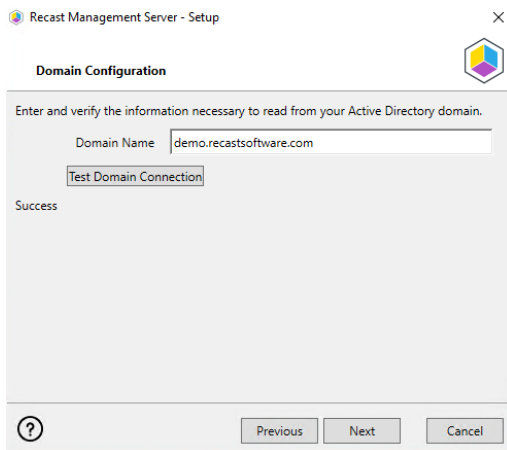
☐ Do Not Install Recast Proxy

User credentials valid

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**.



The screenshot shows the 'Domain Configuration' dialog box in the Recast Management Server - Setup window. The dialog has a title bar with a close button (X) and a Recast logo. Below the title bar, the text 'Domain Configuration' is displayed. The main area contains the instruction 'Enter and verify the information necessary to read from your Active Directory domain.' followed by a text field for 'Domain Name' containing 'demo.recastsoftware.com'. Below this is a button labeled 'Test Domain Connection'. The status 'Success' is shown at the bottom left. At the bottom of the dialog are three buttons: a help button (question mark), 'Previous', 'Next', and '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.

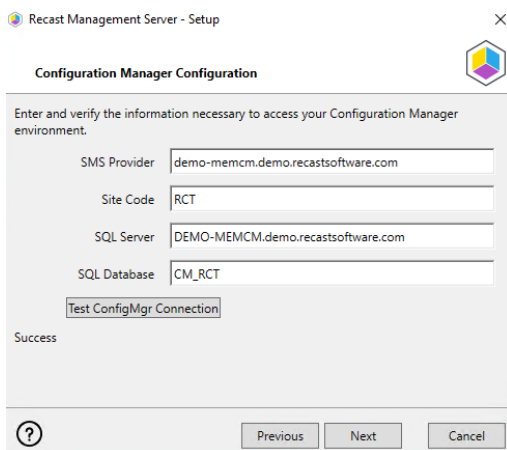
To set up Configuration Manager for the proxy:

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.



The screenshot shows the 'Configuration Manager Configuration' dialog box in the Recast Management Server - Setup window. The dialog has a title bar with a close button (X) and a Recast logo. Below the title bar, the text 'Configuration Manager Configuration' is displayed. The main area contains the instruction 'Enter and verify the information necessary to access your Configuration Manager environment.' followed by four text fields: 'SMS Provider' (demo-memcm.demo.recastsoftware.com), 'Site Code' (RCT), 'SQL Server' (DEMO-MEMCM.demo.recastsoftware.com), and 'SQL Database' (CM_RCT). Below these fields is a button labeled 'Test ConfigMgr Connection'. The status 'Success' is shown at the bottom left. At the bottom of the dialog are three buttons: a help button (question mark), 'Previous', 'Next', and 'Cancel'.

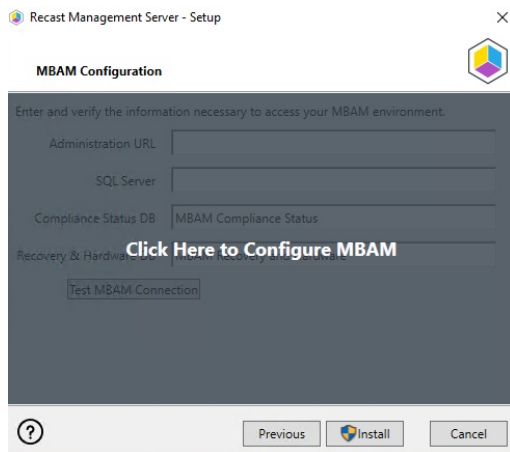
For more information, see [Manually Configure SQL Server Permissions](#).

MBAM

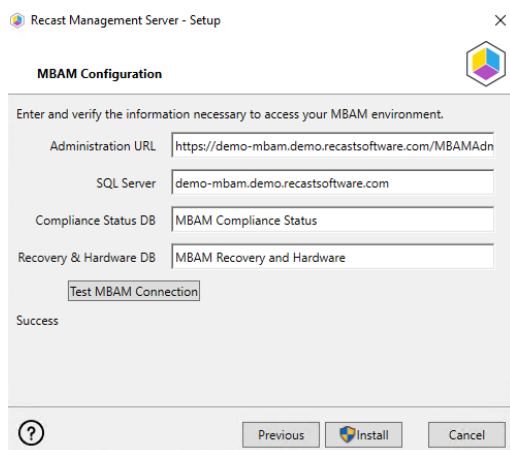
Check that your Proxy Service Account has permission to read from the MBAM database. MBAM configuration is only required for a separate MBAM Server. If you are using the ConfigMgr-integrated BitLocker or AD, you can skip this section.

To configure MBAM:

1. Tap **Click Here to Configure MBAM**.



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



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://<Server URL>:<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](#).

