

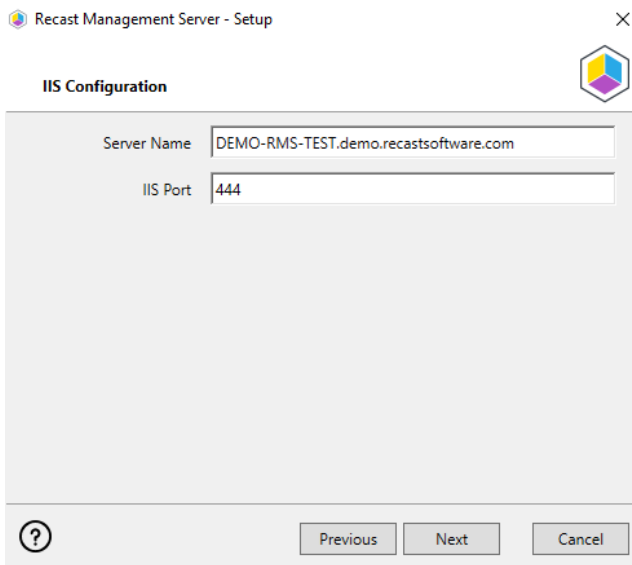
Install Recast Management Server

Last Modified on 06.12.23

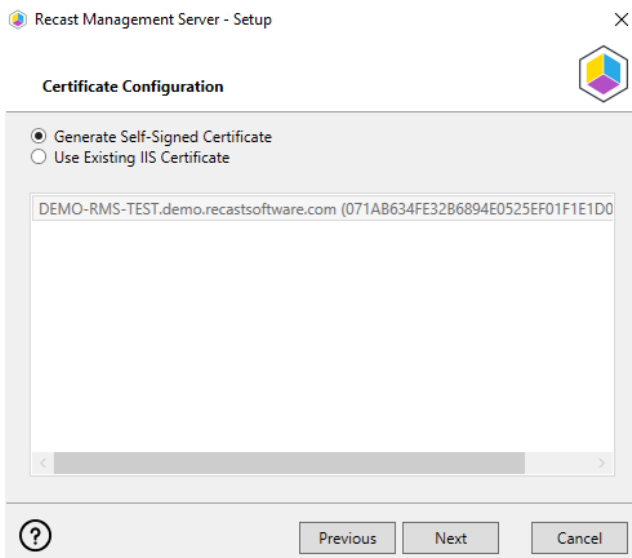
After downloading Recast Management Server from the [Recast Portal](#), open the installer by double-clicking on the .msi file.

To install Recast Management Server:

1. When the Recast Management Server Setup Wizard opens, click **Next**.
2. On the **IIS Configuration** page, you'll see the **Server Name** where you are installing the Recast Management Server. You can also choose the **IIS port** you would like to use for communication in your environment. We default to 444 because if the RMS is installed on a ConfigMgr server, as 443 is already in use by ConfigMgr.

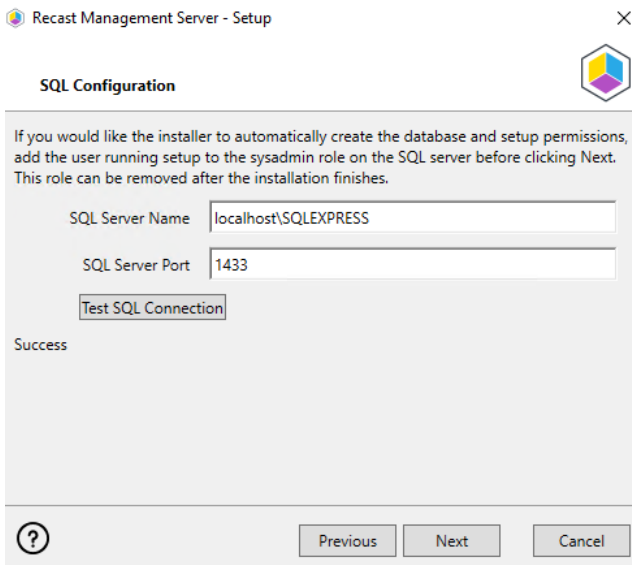


3. On the **Certificate Configuration** page, you have the option to **Generate a Self-signed Certificate** or **Use an Existing IIS Certificate** issued by a trusted internal Certificate Authority. You can select an existing certificate if you are sure it is an IIS Certificate with modern encryption. If you are not sure, have the installer generate a self-signed certificate. With a self-signed certificate, when users connect their Right Click Tools to the Recast Management Server the first time they will be presented with a dialog box asking if they would like to trust the self-signed certificate. If they select 'Yes', they will not need to do any additional actions.



NOTE: If your Recast Management Server is using a self-signed certificate, you'll need to import the certificate into the Trusted Root Certificate Authorities Store on all devices that will have Recast Agents. For instructions on importing a certificate to a local machine, see [Certificate used by Recast Management Server is not trusted](#).

4. 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

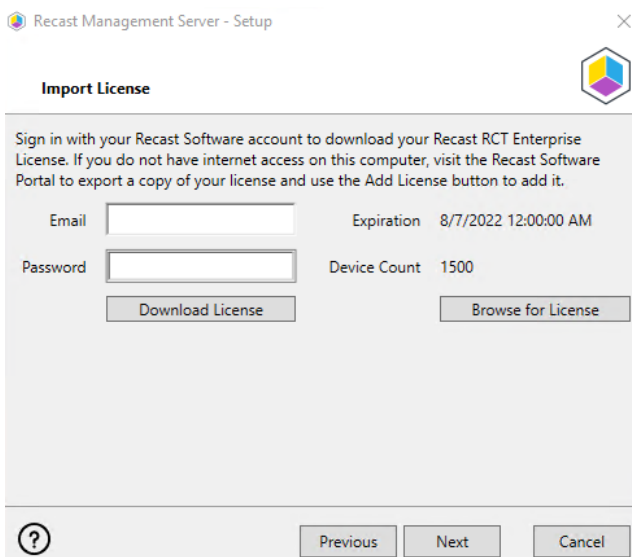
If you would like the installer to automatically create the database and setup permissions, add the user running setup to the sysadmin role on the SQL server before clicking Next. This role can be removed after the installation finishes.

SQL Server Name: localhost\SQLEXPRESS

SQL Server Port: 1433

Success

5. On the **Import License** page, you can either download the license file from <https://portal.recastsoftware.com> or enter your **Email** address and **Password** from the portal to load your license.



Recast Management Server - Setup

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

6. 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](#).

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: *****

Do Not Install Recast Proxy

User credentials valid

7. The next window will verify that your Proxy Service Account has permission to read from Active Directory. When you click **Test Domain Connection**, it should read **Success** when completed successfully.

Recast Management Server - Setup

Domain Configuration

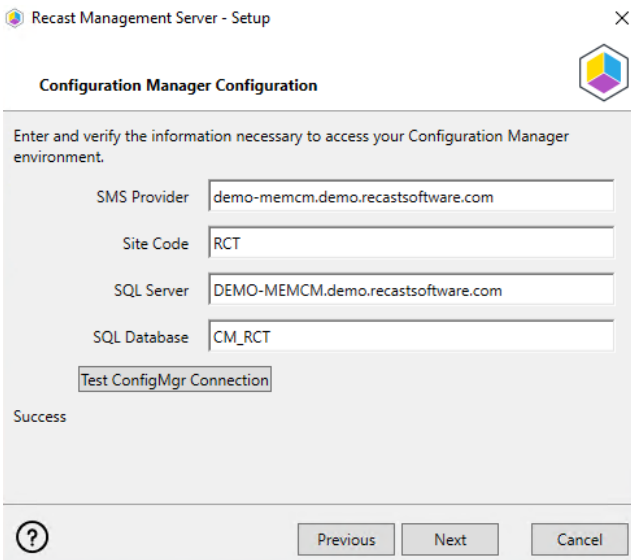
Enter and verify the information necessary to read from your Active Directory domain.

Domain Name: demo.recastsoftware.com

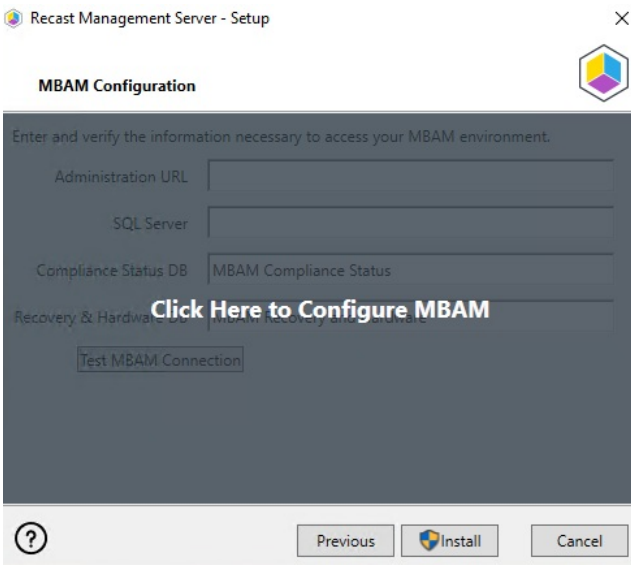
Success

8. The next window is verifying that your Proxy Service Account has permissions to read from your Configuration Manager installation. Note that 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.

See [Configure Permissions for the ConfigMgr SQL Database](#).

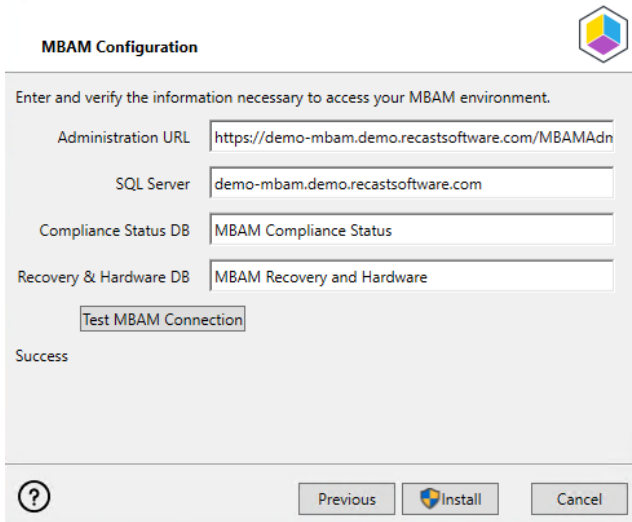


9. If you have STANDALONE MBAM in your environment, click on the greyed out screen to enter information about your MBAM installation. Otherwise, click **Install**.



10. The MBAM Configuration window checks that your Proxy Service Account has permission to read from the MBAM database.

See [Configure Permissions for the MBAM SQL Database](#) .



MBAM Configuration

Enter and verify the information necessary to access your MBAM environment.

Administration URL	<input type="text" value="https://demo-mbam.demo.recastsoftware.com/MBAMAdn"/>
SQL Server	<input type="text" value="demo-mbam.demo.recastsoftware.com"/>
Compliance Status DB	<input type="text" value="MBAM Compliance Status"/>
Recovery & Hardware DB	<input type="text" value="MBAM Recovery and Hardware"/>

Success

11. Click **Install** when the test is successful.

When Recast Management Server installation completes, you can click on the highlighted link to go to the Recast Management Server URL, or you can click **Finish** and paste the URL into your browser.

You are now ready to [Configure your Recast Management Server](#).
