

Install Recast Proxy Separately for Right Click Tools

Last Modified on 02.25.25

You can install a Recast Proxy separately if it was not installed during 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, you'll need to approve it manually and add service connections.

Proxy Uses in Right Click Tools

- Elevate permissions using a service account
- Populate web dashboards in Recast Management Server
- Populate limiting rules (required for fast channel/cloud management gateway and RMS permissions)
- Run actions against devices in a different domain
- Schedule Builder actions and Kiosk Manager deployments

Configuration Manager and Active Directory permissions vary depending on which tasks you're using the Recast Proxy for. See Proxy Permissions.

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.

🖟 Recast Prox	y 4.8.2109.4101	Setup		_		×
Recast Se	erver Configur	ation			[
	Server Name	CM1.corp.	contoso.com			
	Server Port	444				
	Test Conn	ection]			
Success						
			Back	Next	Cano	el

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 Setup -				\times		
Service Account Configuration						
Recast Proxies are used to run Recast actions as a service account rather than the user running the ConfigNgr console.						
Domain	corp.contos	o.com				
Username	LabAdmin					
Password	•••••					
Test Credenti	als					
User credentials valid						
		Back	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.

🔀 Recast Proxy 4.8.2109.4101 Setup	-	×
Domain Configuration		
Enter and verify the information necessary to read from your domain.	Active Directory	
Domain corp.contoso.com		
Success		
Back	Next	Cancel

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.

d Recast Proxy 4.8.2109.4101 Setup					
Configuration Manager Configuration					
Enter and verify the informati environment.	on necessary to access your Config	uration Mana	iger		
SMS Provider	CM1.corp.contoso.com				
Site Code	СНQ				
SQL Server	CM1.corp.contoso.com				
SQL Database	ConfigMgr_CHQ				
Test ConfigMgr Con	nnection				
Success					
	Back	Next	Cancel		

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 verify the informa to access it.	ition neces	isary	~
Back 💖 Ir	nstall	Can	cel

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	-		×
MBAM Configuration				
If you have a standalone MB/ to access it.	AM server enter and verify the inform	ation neces	sary	
Administration URL				
SQL Server	MRAM Compliance Status			_
Recovery & Hardware DB	MBAM Recovery and Hardware			-
Test MBAM Conn	ection			
	Back 🤤	Install	Cance	

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>" SERVICEACCOUNTDOMAIN
="<Domain>" SERVICEACCOUNTUSERNAME="<Username>" /qn
```

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