

Manually Configure SQL Server Permissions

Last Modified on 04.01.25

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	er - Setup X
SQL Configuration	
If you would like the installe add the user running setup This role can be removed at	r 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	CS-TEST-SQL.cs.recastsoftware.com
SQL Server Port	1433
Test SQL Connect	on 🗹 Skip SQL Connection Test
?	Previous Next Cancel

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.

🖵 Script 🔻 😮 Help				
Login game: Windows authentication QaL Server authentication Password: Confirm password: Decify old password Qid password: Erforce password policy Erforce password oplicy Erforce password oplicy Mapped to certificate	recastsoftware'vecz	sst-rctprd\$		Sgarch
O Mapped to asymmetric key			\sim	
Map to Credential Mapped Credentials	Credential	Provider	~	Add
				Remo <u>v</u> e
	Script Help Login game: Mindows authentication SQL Server authentication Bassword: Confirm password: Friforce password policy Friforce password policy Friforce password policy Mapped to certificate Mapped to certificate Mapped Credentials	Script Help Login game: Script Help Login game: Solu Server authentication Solu Server authentication Bassword: Confirm password: Specify old password Old password: Enforce password policy Enforce password oplicy Enforce password oplicy Mapped to certificat Mapped to certificat Mapped Credential Credential	Script Help Login game: Mindows authentication Solu Server authentication Confirm password: Confirm p	Script Help Login game: Contract recast rectords Squ Server authentication Squ Server authentication Confirm password: Confirm password: Friforce password policy Friforce password gepration Grifer must change password at nest login Mapped to cetificate Mapped to cetificate Mapped Credential Credential Provider Provider Provider Provider Provider Provider Provi

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**.

Copyright © 2025 Recast Software Inc. All rights reserved.