

Install an Agent Gateway

Last Modified on 03.28.25

A single Agent Gateway is automatically deployed and authorized when you install Recast Management Server. You can also install additional Agent Gateways, to accommodate all of your Recast Agents. Each Agent Gateway must be installed on a different server.

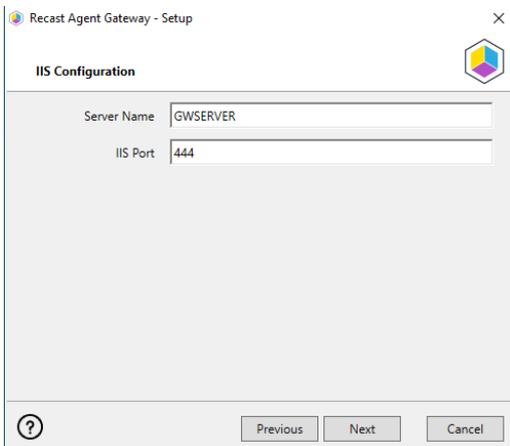
Run the Agent Gateway Installer

After downloading the Recast Agent Gateway software from the [Recast Portal](#), run the installer and follow its prompts.

IIS

To configure IIS:

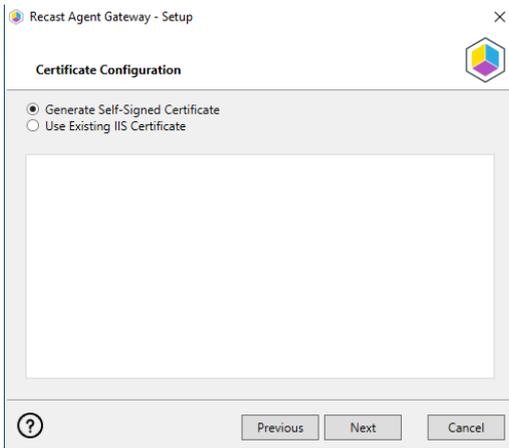
1. On the **IIS Configuration** page, specify the **Server Name** in FQDN format (server.domain.local).
2. Set the **IIS Port**. The default IIS Port is **TCP 444**, to prevent conflicts when Recast Management Server is installed on Configuration Manager servers. The IIS Port can be changed to 443, or any open TCP port, to suit your environment.



Certificates

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.



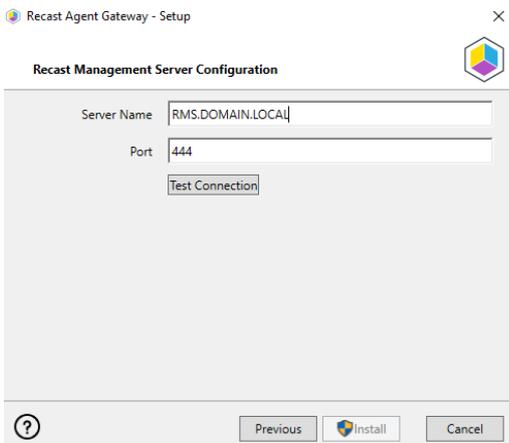
CERTIFICATE NOTES:

- The certificate subject name (or a subject alternative name) should match the server name in the URL that Right Click Tools and Recast Proxies are pointed toward.
- Right Click Tools will prompt for any untrusted certificates and add them to an allowed list.
- The certificate can be changed later by editing the Binding in IIS Manager.

Recast Management Server Connection

To test the Agent Gateway's connection to your Recast Management Server:

1. On the **Recast Management Server Configuration** page, click **Test Connection**.



2. After a successful connection test, click **Install**.
3. When the installation completes, click **Finish** to close the installer.

Verify Agent Gateway Installation

In the Recast Management Server interface, navigate to **Administration > Agent Gateways** and check that the new Agent Gateway is connected and authorized. If you've installed an Agent Gateway on a separate server, you may need to [manually authorize it in RMS](#).

For information on the hardware needed for Agent Gateway servers, see [Recast Management Server System Requirements](#).

To learn more about installing your Recast Management Server with an additional Gateway, see [Network Architecture: RMS with Standalone Agent Gateway](#).

The Agent Gateway SQLite file is located at `C:\Users\Recast Agent Gateway\AppData\Roaming\Recast Software\Recast Agent Gateway`
