Deploy Recast Agents

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A Recast Agent is installed on a computer and runs Right Click Tools actions on that computer as the local system account. A Recast Agent should be deployed on each device you want to run Right Click Tools actions against. After deploying Recast Agents, you can configure them to run Right Click Tools actions or for Fast Channel Support. You can also use the same Recast Agent for Endpoint Insights and Privilege Manager.

To learn more, see Recast Agents and Recast Agent Gateways.

Prerequisites for Deploying Recast Agents:

- If deploying 5000+ Recast Agents, follow the 503.2 IIS Error instructions before proceeding.
- If your Recast Management Server is using a self-signed certificate, you must first import the certificate into the Trusted Root Certificate Authorities Store on all devices that will have Agents.

Deploy Agents with Application Manager

We recommend deploying Recast Agents using Application Manager. Your Right Click Tools Enterprise license alone gives you access to Application Manager to deploy Recast Agents. In the absence of Application Manager licensing, only the Recast Agent and Right Click Tools applications will be available in the AM software catalog.

TIP: Alternatively, you can choose to deploy Recast Agents by downloading and running the Agent installer.

Prerequisites for Deploying Agents using Application Manager:

- Recast Management Server is running Recast Software version 5.4 or later, as that version introduces Application Manager in RMS.
- Required proxy permissions for Application Manager are in place

To deploy the Recast Agent application with Application Manager:

1. If you haven't already done so, complete your initial AM setup, skipping the Setup Wizard's Define Deployment Processes step.

2. Add a deployment process for the 'Recast Agent' application.

3. On the Deployment Process Details page, click the Settings cog to open your Global Deployment Process settings.
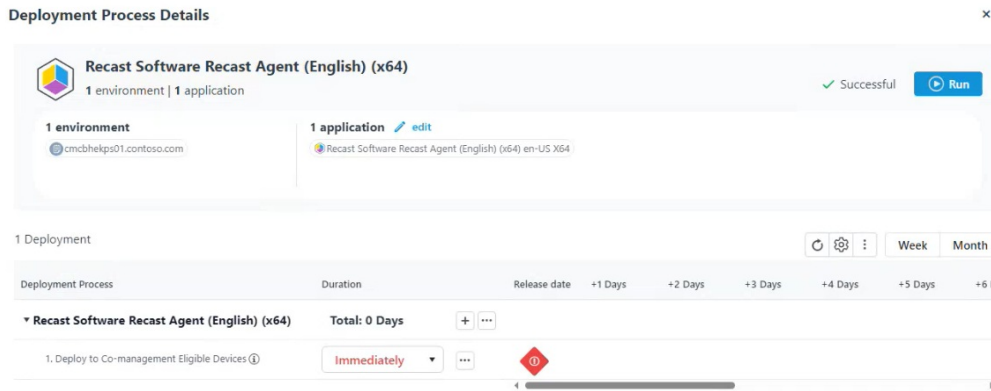
4. On the Advanced tab, set Additional Installation Parameters:

- **Silent Agent Install**: Add the **RCTENTERPRISESERVER=https://<RMS URL>:<Port>** parameter to your install string, substituting the URL and port number for your Recast Management Server.

- **Connect Recast Agents to a specific Agent Gateway**: Add the **AGENTGATEWAY=https://<AG URL>:<Port>** parameter to your install string, substituting the URL and port number for your Agent Gateway

  NOTE: Adding these parameters in Application Manager's deployment settings enables deployed Recast Agents to enroll with your Recast Management Server. If the Agent can connect to the Recast Management Server, it will verify that it trusts the certificate used by the RMS and enroll, allowing Agents to then communicate with the specified Agent Gateway.

Video Walkthrough

See Recast Application Deployment with Application Manager on our YouTube channel.