Right Click Tools System Requirements

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The following requirements must be met to install Right Click Tools with Recast Management Server. You'll need just the console extension system requirements and permissions to install Right Click Tools in Standalone mode.

Console Extension System Requirements & Permissions

Software

- **Microsoft Configuration Manager**: Supported versions
- **Operating System**: Microsoft-supported versions of Windows 10 and later

Permissions

- The user running the action in the Configuration Manager console must have Local Administrator permissions on the target device.

  NOTE: If Local Admin access to devices is not allowed for certain users, you'll need to install Right Click Tools with Recast Management Server and use either a Recast Proxy or a Recast Agent to run actions. For more information, see Access Denied.

Recast Management Server Requirements

Before installing Recast Management Server, ensure that your system meets the following hardware, software, network, and certificate requirements.

For a breakdown of permissions you must grant to a Recast Proxy for each product, see Proxy Permissions.

Hardware

> The Recast Management Server hardware requirements listed in this document are meant to guide the setup of a simple Recast environment for all Recast Software products that connect to Recast Management Server. These guidelines assume that all default settings are used, that the server has Internet access, and that your environment includes fewer than 20K Agents. For larger or more complex environments, refer to the comprehensive list of RMS System Requirements.

Physical or virtual server (on-premises or cloud) sized as follows:
- 8-core CPU
- 28 GB RAM
- 2 GB of Disk Space on the C: drive

  NOTE: Additional disk space required for the Recast Management Server database or for Right Click Tools Patching does not need to be located on the C: drive.

Software

For Recast Management Server	Supported version of Microsoft Windows Server (Windows Server 2022 recommended) Microsoft .NET Framework Version 8 Supported version of Microsoft SQL Server Standard (SQL Server Standard 2022 recommended)
For Right Click Tools Console Extension	Supported version of Microsoft Configuration Manager Supported version of Windows 10 or later
For Right Click Tools Patching	Supported version of Microsoft Configuration Manager
For Right Click Tools Insights	Supported version of SQL Server Reporting Services Power BI Report Server September 2022 version or later

Network Requirements

Inbound Network Traffic

The default network port for inbound network traffic to the Recast Management Server is TCP/444.

External Domains

Recast Management Server requires outbound access to the following external domains.

For Recast license activation	https://activation.recastsoftware.com
For Right Click Tools Insights warranty information collection	One-way from RMS to the API at https://warranty.recastsoftware.com (TCP/443)
For Right Click Tools Patching Enterprise	https://amprod02.recastsoftware.com (TCP/443) – to access the application catalog https://amprodpub02.recastsoftware.com (TCP/443) – to download application media and icons
For Right Click Tools Patching Standard	https://amprod01.recastsoftware.com (TCP/443) – to access the application catalog https://amprodpub01.recastsoftware.com (TCP/443) – to download application media and icons
For Intune integrations in Right Click Tools Patching	https://login.microsoftonline.com (TCP/443) – for Entra ID authentication https://graph.microsoft.com (TCP/443) – to connect to the Microsoft Graph REST API

Certificate Requirements

Recast Software strongly recommends using public certificates or Active Directory certificates (AD CS).

The certificate's subject name (or a subject alternative name) should match the server name in the URL to which Right Click Tools and/or Recast Proxies are pointed.