

## Proxy Permissions for Right Click Tools, Insights & Patching

Last Modified on 03.26.26

### Right Click Tools

<p>Access web dashboards and trends</p> <p>Schedule <a href="#">Builder actions</a></p> <p>Schedule <a href="#">kiosk profile application</a></p>	<ul style="list-style-type: none"> <li>Local admin access on the server where the proxy is being installed</li> <li>Read permissions in Active Directory</li> <li><b>db_datareader</b> in the Configuration Manager SQL server database</li> <li>Read-only access to the Configuration Manager console (<b>Read-only Analyst</b> security role in ConfigMgr)</li> </ul>
<p>Run actions as a service account</p>	<ul style="list-style-type: none"> <li>Local admin access on any device that actions will be run against</li> <li>Read/Write permissions in Active Directory (Write only required to delete devices from AD)</li> <li>Appropriate <a href="#">ConfigMgr Security Role</a> for intended actions in the Configuration Manager console (Full Administrator for all actions)</li> <li>Permission to MBAM, if applicable</li> </ul>
<p>Elevate permissions</p>	<ul style="list-style-type: none"> <li>Local admin access on all devices managed by Right Click Tools</li> </ul>
<p>Add or remove from collections</p>	<ul style="list-style-type: none"> <li>Permission to modify a collection in Configuration Manager</li> </ul> <p>configmgr collection &gt; modify permission</p>
<p>Run actions over Fast Channel</p>	<ul style="list-style-type: none"> <li>Permission to run scripts in Configuration Manager</li> <li>If using <b>Read-only Analyst</b> in ConfigMgr as your base security role, also grant the following privileges: Collection &gt; Run Script = Yes SMS Scripts &gt; Read = True</li> </ul>
<p>Run Intune- and Entra-Focused Tools</p>	<ul style="list-style-type: none"> <li>Add permissions specified for each action to Graph API permissions</li> </ul> <p>Access to the necessary external domains:</p> <ul style="list-style-type: none"> <li><a href="https://login.microsoftonline.com">https://login.microsoftonline.com</a> – for Entra ID authentication</li> <li><a href="https://graph.microsoft.com">https://graph.microsoft.com</a> – to connect to the Microsoft Graph REST API</li> </ul>

### Right Click Tools Insights

<p>To collect warranty information</p>	<ul style="list-style-type: none"> <li>Local admin access on the server where the proxy is being installed</li> <li>Read permissions in Active Directory</li> <li><b>db_datareader</b> in the Configuration Manager SQL server database</li> <li>Read-only access to the Configuration Manager console (<b>Read-only Analyst</b> security role in ConfigMgr)</li> </ul> <p><b>NOTE:</b> These permissions match those required to access web dashboards and trends in Right Click Tools</p> <ul style="list-style-type: none"> <li>Internet access for the proxy account in order for the Recast Management Server to reach our API at <a href="https://warranty.recastsoftware.com">https://warranty.recastsoftware.com</a> over TCP 443</li> </ul>
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# Recast

To collect warranty information if RMS is installed on a server other than your ConfigMgr SQL database	<ul style="list-style-type: none"><li>• Add proxy account to the <code>SMS_SiteSystemToSiteServerConnection_MP_&lt;YourSiteCode&gt;</code> local group on that server, allowing it to read/write to your <code>inboxes\auth\ddm.box</code></li></ul>
Collect warranty information for devices managed in Intune and view that information on the <a href="#">Warranty Information dashboard</a>	<ul style="list-style-type: none"><li>• Add Application permission to Graph API permissions: <code>DeviceManagementManagedDevices.Read.All</code></li></ul>

## Right Click Tools Patching

Configuration Manager Integration	<ul style="list-style-type: none"><li>• Grant any of the following built-in roles/role combinations to the proxy account:<ul style="list-style-type: none"><li>◦ Full Administrator</li><li>◦ Operations Administrator</li><li>◦ Application Administrator <b>and</b> Compliance Settings Manager</li><li>◦ Application Administrator <b>and</b> Read-only Analyst</li></ul></li><li>• Grant modify permissions to the SMB share (UNC path) that will be used to store downloaded applications</li><li>• Access to the necessary external domains. See <a href="#">System Requirements</a>.</li></ul>
Intune Integration	<ul style="list-style-type: none"><li>• Grant modify permissions to the SMB share (UNC path) that will be used to store downloaded applications</li><li>• Access to the necessary external domains. See <a href="#">System Requirements</a>.</li></ul>
<a href="#">Software Updates in ConfigMgr</a>	<ul style="list-style-type: none"><li>• Add proxy account as a member of the WSUS Administrators on the server where WSUS connected to ConfigMgr is located</li><li>• Add proxy account as a member of the local Administrators group on the WSUS server. If security policies does not allow this, you can work around the requirement by <a href="#">granting the proxy account full control over specific items that allow package publishing</a>.</li><li>• Install the RSAT Windows Server Update Services Tools feature on the Recast Proxy server and restart the Recast Proxy service. PowerShell command:<ul style="list-style-type: none"><li>• <code>Install-WindowsFeature -Name UpdateServices-RSAT -IncludeAllSubFeature</code></li></ul></li></ul>

**NOTE:** Group Managed Service Accounts (gMSAs) are not currently supported.