

## Enable Remote Registry

Last Modified on 03.03.26

The Remote Registry service is used by many Right Click Tools to pull information about a particular device. To enable Remote Registry, you'll need to start the service and create a new rule to allow it through the firewall.

**NOTE:** When configuring your clients to work with Right Click Tools Enterprise, [Remote WMI](#) must also be enabled. [ICMP Echo](#) can optionally be enabled to speed up actions for computers that are offline.

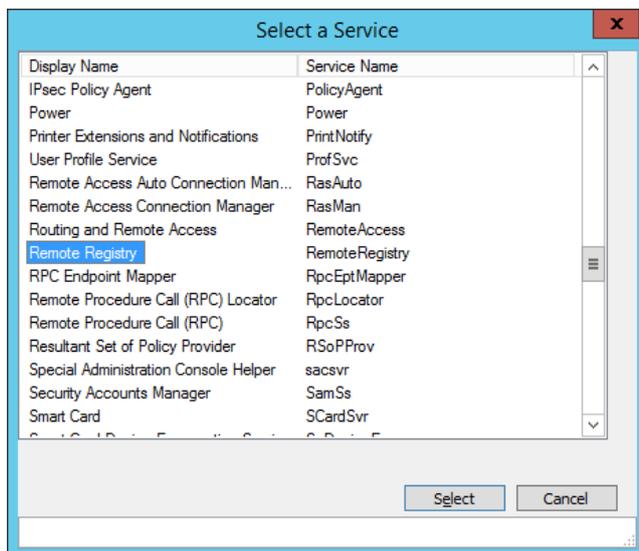
Looking to use Remote Registry with Entra-only devices?

See [Fabian Rodriguez's](#) blog posts to set up [Public Key Peer-to-Peer Authentication for Entra-joined devices](#) and [Enable File Sharing for Entra-Joined Devices](#)

## Start the Remote Registry Service

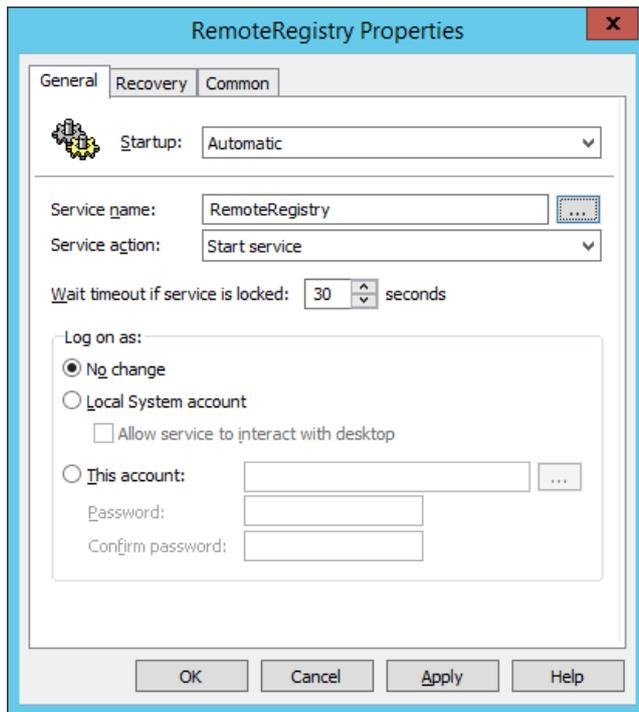
To start the service:

1. Open the Group Policy Management Console and create a new Group Policy Object.
2. Edit the new Group Policy Object and go to **Computer Configuration > Preferences > Control Panel Settings > Services**.
3. Create a new service.
4. Change the **Startup type** to **Automatic**.
5. In the **Service name** field, browse to **Remote Registry**.



6. Under **Service action**, select **Start service**. Click **OK**.

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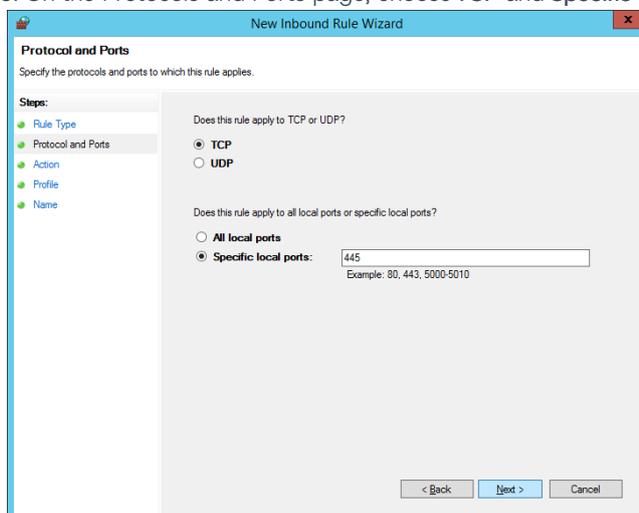
7. Close the Group Policy Management Editor.

## Create a Firewall Rule for Remote Registry

By default, Remote Registry is not allowed through the Windows firewall. This can easily be enabled with Group Policy.

To create a new firewall rule:

1. Create or edit an existing Group Policy Object.
2. Navigate to **Computer Configuration > Policies – Security Settings > Windows Firewall with Advanced Security > Windows Firewall with Advanced Security**.
3. Right-click on **Inbound Rules** and choose **New Rule**.
4. In the New Inbound Rule Wizard, choose **Port**.
5. On the Protocols and Ports page, choose **TCP** and **Specific Local Ports**. Enter **445** as the local port.



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6. On the Action page, choose **Allow the connection**.
  7. On the Profile page, choose the firewall profiles to which the rule will apply. You should select at least the **Domain** level.
  8. Give the new firewall rule a descriptive name and click **Finish** to exit the New Inbound Rule Wizard.
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