Enable Windows Remote Registry

Last Modified on 2026-11-02

> **Looking to use Remote Registry with cloud-only endpoints?**
> Try Recast's new Remote Registry Tool!

The Windows 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.

Start the Windows Remote Registry Service

To start the service:

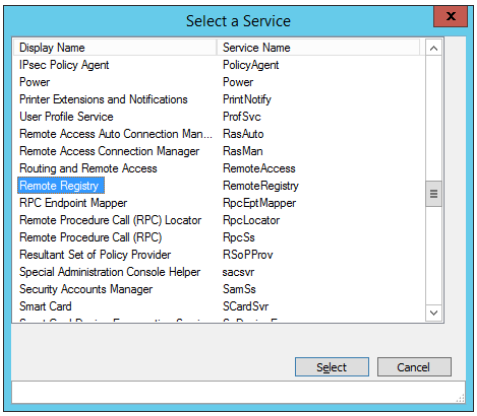
1. Open the Group Policy Management Console and create a new Group Policy Object.

2. Edit the new Group Policy Object and go to**Computer Configuration** > **Preferences** > **Control Panel Settings** > **Services**.

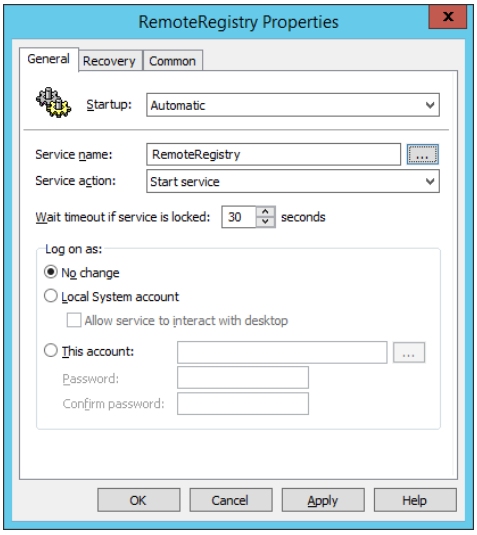
3. Create a new service.

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**.



7. Close the Group Policy Management Editor.

Create a Firewall Rule for Windows 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:

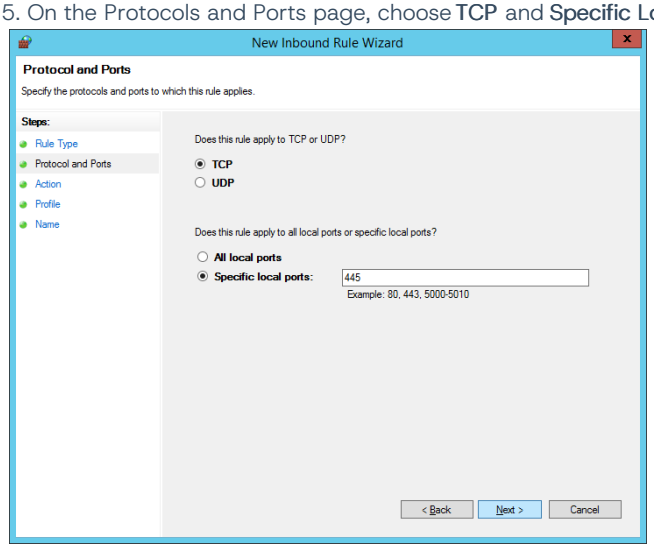
1. Create or edit an existing Group Policy Object.

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.



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.

Recast