

Set up Recovery Actions to Take Place When a Service Fails

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Applies To: Windows 7, Windows 8, Windows Server 2008 R2, Windows Server 2012

If a service fails, you can use the Services snap-in to specify what action to take (for example, running a program or script) on the first or second service failure, or on subsequent failures.

Membership in **Account Operators** , **Domain Admins** , **Enterprise Admins** , or equivalent, is the minimum required to complete this procedure. Review the details in "Additional considerations" in this topic.

1. Click **Start** , in the **Start Search** box, type **services.msc** , and then press ENTER.
2. In the details pane, right-click the service for which you want to set up recovery actions, and then click **Properties** .
3. On the **Recovery** tab, click the action that you want in **First failure** , **Second failure** , and **Subsequent failures** , and then click **OK** .
 - If you click **Run a Program** , under **Run program** , type the full path for the specified computer. Universal Naming Convention (UNC) names are not supported. For example, type **C:\scripts\handlefailure.cmd** , rather than **\\computername\c\$\scripts\handlefailure.cmd** . Programs or scripts that you specify should not require user input.
 - If you click **Restart the Computer** , click **Restart Computer Options** to specify how long the computer waits before restarting. You can also create a message to send automatically to remote users before the computer restarts.
 - Select **Enable actions for stops with errors** in order to trigger the recovery actions that the service stopped with an error.
- To perform this procedure, you must be a member of the **Account Operators** group, the **Domain Admins** group, the **Enterprise Admins** group, or you must have been delegated the appropriate authority. As a security best practice, consider using **Run as** to perform this procedure.
- Recovery actions are available only on computers running Windows 2000 or later.
- [Services](#)

Source: https://docs.microsoft.com/previous-versions/windows/it-pro/windows-server-2008-R2-and-2008/cc753662(v=ws.11)