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schtasks commands

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Applies  Windows Server 2025,  Windows Server 2022,  Windows Server 2019,  Windows to:  Server 2016,  Windows 11,  Windows 10,  Azure Stack HCI, versions 23H2 and 22H2

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Schedules commands and programs to run periodically or at a specific time, adds and removes tasks from the schedule, starts and stops tasks on demand, and displays and changes scheduled tasks.


 **Note**

The **schtasks.exe** tool performs the same operations as **Scheduled Tasks** in **Control Panel**. You can use these tools together and interchangeably.

Required permissions

- To schedule, view, and change all tasks on the local computer, you must be a member of the Administrators group.
- To schedule, view, and change all tasks on the remote computer, you must be a member of the Administrators group on the remote computer, or you must use the **/u** parameter to provide the credentials of an Administrator of the remote computer.
- You can use the **/u** parameter in a **/create** or **/change** operation if the local and remote computers are in the same domain, or if the local computer is in a domain that the remote computer domain trusts. Otherwise, the remote computer can't authenticate the user account specified, and it can't verify that the account is a member of the Administrators group.
- The task you plan to run must have the appropriate permission; these permissions vary by task. By default, tasks run with the permissions of the current user of the local computer, or with the permissions of the user specified by the **/u** parameter, if one is included. To run a task with permissions of a different user account or with system permissions, use the **/ru** parameter.

Syntax

 Copy

```
schtasks /change
schtasks /create
schtasks /delete
schtasks /end
```

```
schtasks /query
schtasks /run
```

Parameters

 Expand table

Parameter	Description
schtasks change	Changes one or more of the following properties of a task: <ul style="list-style-type: none">The program that the task runs (/tr)The user account under which the task runs (/ru)The password for the user account (/rp)Adds the interactive-only property to the task (/it)
schtasks create	Schedules a new task.
schtasks delete	Deletes a scheduled task.
schtasks end	Stops a program started by a task.
schtasks query	Displays tasks scheduled to run on the computer.
schtasks run	Starts a scheduled task immediately. The run operation ignores the schedule, but uses the program file location, user account, and password saved in the task to run the task immediately.

Related links

- [Command-Line Syntax Key](#)

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