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Downloads
- Downloads
  - File and Disk Utilities
  - Networking Utilities
  - Process Utilities
    - Process Utilities
    - AutoRuns
    - Handle
    - ListDLLs
    - Portmon
    - ProcDump
    - Process Explorer
    - Process Monitor
    - PsExec
    - PsGetSid
    - PsKill
    - PsList
    - PsService
    - **PsSuspend**
    - PsTools
    - ShellRunas
    - VMMap
  - Security Utilities
  - System Information
  - Miscellaneous
- Sysinternals Suite
- Microsoft Store

Community

Resources

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PsSuspend v1.08

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In this article

Introduction

Installation

Using PsSuspend

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Introduction

PsSuspend lets you suspend processes on the local or a remote system, which is desirable in cases where a process is consuming a resource (e.g. network, CPU or disk) that you want to allow different processes to use. Rather than kill the process that's consuming the resource, suspending permits you to let it continue operation at some later point in time.

Installation

Copy *PsSuspend* onto your executable path and type "pssuspend" with command-line options defined below.

Using PsSuspend

Running *PsSuspend* with a process ID directs it to suspend or resume the process of that ID on the local computer. If you specify a process name *PsSuspend* will suspend or resume all processes that have that name. Specify the -r switch to resume suspended processes.

Usage: pssuspend [-] [-r] [\\computer [-u username] [-p password]] <process name | process id>

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Parameter	Description
-	Displays the supported options.
-r	Resumes the specified processes specified if they are suspended.
\\computer	Specifies the computer on which the process you want to suspend or resume is executing. The remote computer must be accessible via the NT network neighborhood.
-u username	If you want to suspend a process on a remote system and the account you are executing in does not have administrative privileges on the remote system then you must login as an administrator using this command-line option. If you do not include the password with the -p option then *PsSuspend* will prompt you for the password without echoing your input to the display.
-p password	This option lets you specify the login password on the command line so that you can use *PsSuspend* from batch files. If you specify an account name and omit the -p option *PsSuspend* prompts you interactively for a password.
process id	Specifies the process ID of the process you want to suspend or resume.
process name	Specifies the process name of the process or processes you want to suspend or resume.

PsSuspend is part of a growing kit of Sysinternals command-line tools that aid in the administration of local and remote systems named *PsTools*.

↗ **Download PsTools**↗ **(5 MB)**

PsTools

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Runs on:

- Client: Windows 8.1 and higher.
- Server: Windows Server 2012 and higher.

Additional resources

⬡ Training

Module

[Manage persistent connections to remote computers by using Windows PowerShell sessions - Training](#)

This module explains how to establish and manage persistent connections to remote computers, known as Windows PowerShell sessions or PSSessions.