PsKill v1.16

06/28/2016 • 2 minutes to read • Contributors 🛄 🔯 🌑

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Published: June 29, 2016



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Introduction

Windows NT/2000 does not come with a command-line 'kill' utility. You can get one in the Windows NT or Win2K Resource Kit, but the kit's utility can only terminate processes on the local computer. PsKill is a kill utility that not only does what the Resource Kit's version does, but can also kill processes on remote systems. You don't even have to install a client on the target computer to use PsKill to terminate a remote process.

Installation

Just copy *PsKill* onto your executable path, and type pskill with command-line options defined below.

Using PsKill

See the September 2004 issue of Windows IT Pro Magazine for Mark's article that covers advanced usage of PsKill.

Running PsKill with a process ID directs it to kill the process of that ID on the local computer. If you specify a process name *PsKill* will kill all processes that have that name.

Usage: pskill [-] [-t] [\\computer [-u username] [-p password]] process name | process id>

Parameter	Description
-	Displays the supported options.
-t	Kill the process and its descendants.

Parameter	Description
\\computer	Specifies the computer on which the process you want to terminate is executing. The remote computer must be accessible via the NT network neighborhood.
-u username	If you want to kill 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 <i>PsKill</i> 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 PsList from batch files. If you specify an account name and omit the -p option PsList prompts you interactively for a password.
process id	Specifies the process ID of the process you want to kill.
process name	Specifies the process name of the process or processes you want to kill.

PsKill Microsoft KB Article

This Microsoft KB article references PsKill:

810596: PSVR2002: "There Is No Information to Display in This View" Error Message When You Try to Access a Project View



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PsTools

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

Runs on:

- Client: Windows Vista and higher.
- Server: Windows Server 2008 and higher.