

PsLoggedOn v1.35

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By Mark Russinovich

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Introduction

You can determine who is using resources on your local computer with the "net" command ("net session"), however, there is no built-in way to determine who is using the resources of a remote computer. In addition, NT comes with no tools to see who is logged onto a computer, either locally or remotely. *PsLoggedOn* is an applet that displays both the locally logged on users and users logged on via resources for either the local computer, or a remote one. If you specify a user name instead of a computer, *PsLoggedOn* searches the computers in the network neighborhood and tells you if the user is currently logged on.

PsLoggedOn's definition of a locally logged on user is one that has their profile loaded into the Registry, so *PsLoggedOn* determines who is logged on by scanning the keys under the HKEY_USERS key. For each key that has a name that is a user SID (security Identifier), *PsLoggedOn* looks up the corresponding user name and displays it. To determine who is logged onto a computer via resource shares, *PsLoggedOn* uses the *NetSessionEnum* API. Note that *PsLoggedOn* will show you as logged on via resource share to remote computers that you query because a logon is required for *PsLoggedOn* to access the Registry of a remote system.

Installation

Just copy *PsLoggedOn* onto your executable path, and type "psloggedon".

Using PsLoggedOn

Usage: psloggedon [-] [-l] [-x] [\\computername | username]

Parameter	Description
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Parameter	Description
-	Displays the supported options and the units of measurement used for output values.
-l	Shows only local logons instead of both local and network resource logons.
-x	Don't show logon times.
\\computername	Specifies the name of the computer for which to list logon information.
username	If you specify a user name <i>PsLoggedOn</i> searches the network for computers to which that user is logged on. This is useful if you want to ensure that a particular user is not logged on when you are about to change their user profile configuration.



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PsTools

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

Runs on:

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