

# Re: log off command

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<http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.basics/2006-11/msg00345.html>

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- *From:* "C.M.G." <[cmg@xxxxxxxxxxxxxxxxxxxx](mailto:cmg@xxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Tue, 7 Nov 2006 20:19:28 -0500
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Dear Matija,

Thanks for your comprehensive answer!

I downloaded psshutdown.exe, but I cannot make it do what I am trying to achieve:

I have two users on my local machine. I would like to log off user2, but not user1, 60 minutes after issuing the command, and I want the logoff to force running applications under user2 to close. I do not want to shutdown the computer, and I do not want to log off user1, or stop applications running under user1.

Matija, do you think you could help me with the syntax for that command?

Thanks again,

Clem.

"Matija Hrovat" <[matija.hrovat@xxxxxxxxxxxxxxxxxxxx](mailto:matija.hrovat@xxxxxxxxxxxxxxxxxxxx)> wrote in message <news:eTCbucZAHHA.3396@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

Hi C.M.G,  
there are two (well at least two) possibilities.  
One is using the command you mentioned "shutdown"  
and the other is using a free Sysinternals utility: PsShutdown  
(<http://www.sysinternals.com/Utilities/PsShutdown.html>).

The main problem with both utilities is the timeout.  
I am almost sure that there is no way to set the logoff timeout with shutdown (there is supposed to be a way in earlier versions of shutdown, but I didn't find it) and I could not find a way to "persuade" the PsShutdown to use the timeout switch with the logoff switch.

So I propose that you use the "at" command to set the time;

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The whole command should look something like this:  
at 21:00 /interactive /every:M,T,W,Th,F shutdown -l -f

The command will log off a user every weekday at 9 pm.

The other way to go is with the "soon.exe" utility which you can download from the following link:

(<http://www.microsoft.com/downloads/details.aspx?familyid=ca8191e6-9eef-4975-b51c-8d670748ca8e&dis>)

With "soon" you can set the amount of time after a specific command will execute.

e.g.

```
soon /interactive 3600 shutdown -l -f
```

The command will log off a user after 3600 seconds.

Of course there is a lot of different ways to logoff a user using a command line or a script. If you are familiar with vbs scripts you can create that or you can use one of the 3rd party utilities (e.g. <http://www.robvanderwoude.com/shutdown.html>) that do exactly what you want.

VBS Example:

```
'---Start Script
Const LOGOFF = 0
Const SHUTDOWN = 1
Const REBOOT = 2
Const fLOGOFF = 4
Const fSHUTDOWN = 5
Const fREBOOT = 6

strComputer = "."
Set objWMIService = GetObject _
("winmgmts:{impersonationLevel=impersonate,(Shutdown)}\\" & _
strComputer & "\root\cimv2")

Set colOperatingSystems = objWMIService.ExecQuery _
("Select * from Win32_OperatingSystem")

For Each objOperatingSystem in colOperatingSystems
Wscript.Sleep 5000
objOperatingSystem.Win32Shutdown(fLOGOFF)
Next

'----End Script
```

The user will be logged off after 5 seconds.

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I hope the mentioned helps and please let us know if this is the information you were looking for and let me know if anything is unclear in the post.

Regards,  
Matija Hrovat

"C.M.G." <cmg@xxxxxxxxxxxxxxxxxxxx> wrote in message  
[news:eARse44\\$GHA.3536@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:eARse44$GHA.3536@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)

To clarify my question below: I am looking for a command or script to log off another specific user at a specific time, rather than shutting off the whole computer.

Thanks for your help.

Clem.

"C.M.G." <cmg@xxxxxxxxxxxxxxxxxxxx> wrote in message  
[news:ehx%23\\$5v%23GHA.1224@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:ehx%23$5v%23GHA.1224@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)

I use the following command in a batchfile to force shutdown of my computer 60 minutes after issuing the command, and to reboot the computer:

```
shutdown -r -f -t 3600
```

My question is: is there a command to log off another user a certain time after the command is issued, and force logoff of that user?

Thank you,

Clem.

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