

# Re: Controlling logoff behavior

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*Source:*

[http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.terminal\\_services/2006-08/msg00134.html](http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.terminal_services/2006-08/msg00134.html)

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- *From:* Tim <Tim@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
  - *Date:* Mon, 31 Jul 2006 06:22:02 -0700
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Thank you so much for your reply. Very helpful stuff.

Sounds like I need to have my own windows process running at all times that the user is logged in, waiting for the logoff request. If I am misreading this, or if there is a less invasive means, please let me know.

"Alex Balcanquall - MS" wrote:

Hi,

There are security implication to intercpeting logoff events. However here are a couple of paths for you to investigate:

1) have a process that runs that interrups the session ending event

<http://msdn2.microsoft.com/en-us/library/microsoft.win32.systemevents.sessionending.aspx>

2) leverage the WM\_QUERENDESESSION function

[http://msdn.microsoft.com/library/default.asp?url=/library/en-us/shutdown/base/wm\\_queryendsession.asp](http://msdn.microsoft.com/library/default.asp?url=/library/en-us/shutdown/base/wm_queryendsession.asp)

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"Tim" <Tim@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message  
<news:B1B2801A-1024-47B7-BF0A-94C413878C2E@xxxxxxxxxxxxxxxxxxxx>

TS Gurus:

## Re: Controlling logoff behavior

We are implementing a vendor package which takes advantage of Win2K3 Terminal Services. I have no access to the vendor's source code, and asking them to change it will elicit a laugh. At times, this package is too clever by half, in that it leaves processing going in the background of the TS session, after the user has closed the application windows. If the user logs out of the TS session, the background processing ends, because the exe is running within the TS session. Then the user's processing does not complete, angry e-mails are sent, my career is toast, etc.

Here's what I would like to do. If a user attempts to log off from his TS session, and there is background processing going on, I would like to change his logoff to a disconnect, so that his processing can continue.

I know how to do everything I need to do, except 1) intercept the logoff attempt (I can probably work around this) and 2) cancel the logoff attempt and instead disconnect the user.

Any assistance would be appreciated.