

Only the End User can Reboot

Scheduling Reboots Without Kicking Out Users.

One of the most common end-user complaints about distribution tools is reboots. Users may leave for the day while still logged in and have complaints about being kicked out overnight.

Unfortunately no standard feature of LANDesk provides the option "reboot if no one is logged in, but nag a logged in user until they do!"

My solution is to use Wscript and vbs, the following script will reinstall the LANDesk client and reboot the machine if no one is logged in. If someone is logged in they will see a request to reboot, which will reappear 15 minutes after every time it is cancelled.

You will need to make sure the resource kit utility SLEEP.EXE is copied to the LDCLIENT directory before running the script.

The MsgBox command parameters of 4097 (4096 + 1) mean "Take focus until you are clicked" + Yes/No buttons.

```
set obj shell = wscript.createobject("wscript.shell")
obj shell.run "\\<CORESERVERNAME>\ld\ogon\wscfg32.exe /F /NOUI
/NOREBOOT", 0, 1
MsgStr = "Updates have been installed. " & Chr(13)
MsgStr = MsgStr & "Please close all open applications, " & Chr(13)
MsgStr = MsgStr & "then click OK when you are ready to Restart your
computer. "

strComputer = "."
Set obj WMI Service = GetObject("winmgmts:" &
& "{impersonationLevel=impersonate}!\\" & strComputer & "\root\cimv2")
Set col Computer = obj WMI Service.ExecQuery _
("Select * from Win32_ComputerSystem")
For Each obj Computer in col Computer
  if isnull(obj Computer.UserName) then
    obj shell.run "c:\windows\system32\poweroff.exe /reboot 0", 0, 1
  end if
Next

while 1
  clicked = msgbox( MsgStr, 4097 , "System Updated, Reboot
Required!")
  if clicked = 1 then
    obj shell.run "c:\windows\system32\poweroff.exe /reboot 90",
0, 1
  end if
  obj shell.run "c:\ldclient\sleep.exe 900", 0, 1
wend
```