



blinking-num-caps-scroll-locks

Keyboard Settings For Automatic Blinking

☼ Keyboards generally contain [small LED lights for num lock](#), scroll lock and caps lock. When it is ON, it informs that the particular service is active else not. These LED lights can be toggled to ON and OFF positions without any breaks. This can be performed via a simple Visual Basic Script. This [automatic toggling gives the appearance of disco lights on the keyboard](#). Follow the steps below to perform this disco dance:

1. Click on **Start -> All Programs -> Notepad**.
2. Enter the below code into it:

Sample Code:

```
Set wshShell =wscript.CreateObject("WScript.Shell")
do
wscript.sleep 100
wshshell.sendkeys "{CAPSLOCK}"
wshshell.sendkeys "{NUMLOCK}"
wshshell.sendkeys "{SCROLLLOCK}"
loop
```





3. Click on **File Menu** -> **Save As** -> select "**All Types**" in Save as Type **option**, and save the file as **Disco.vbs** or **"*.vbs"**.
4. [Double click](#) on the saved file to activate the lights.
5. the LED lights [starts flashing ON and OFF](#) on the keyboard.
6. It appears to work fine with variety of windows versions such as [Windows XP](#), [Windows Vista](#), [Windows 7](#), [Windows 8](#), [Windows 10](#) and works perfectly.
7. All this [happens via a script file called wscript.exe](#). To stop this blinking of keyboard, end the wscript.exe process in Task Manager.

Code Explanation:

```
Set wshShell =wscript.CreateObject("wscript.Shell")
do
wscript.sleep 100

wshshell.sendkeys "{CAPSLOCK}"
wshshell.sendkeys "{NUMLOCK}"
wshshell.sendkeys "{SCROLLLOCK}"

loop
```





- 1 The code `Set wshShell =wscript.CreateObject("WScript.Shell")` creates a process named `wscript.exe`.
- 2 A do loop is initiated now.
- 3 The process is made to be inactive for 100 milliseconds by the code `wscript.sleep 100`.
- 4 `wshshell.sendkeys "{CAPSLOCK}"` toggles the Caps Lock key to ON or OFF mode.
`wshshell.sendkeys "{NUMLOCK}"` toggles the Num Lock key to ON or OFF mode.
`wshshell.sendkeys "{SCROLLLOCK}"` toggles the Scroll Lock key to ON or OFF mode.
- 5 `loop` is given here to continue the process without any break. Hence this process can only be [stopped manually using Task Manager](#).

