




[Home](#)
[About](#)
[Site Map](#)

[Contact Us](#)
[Copyright](#)
[Privacy Policy](#)
[Become a Microsoft MVP](#)
[How to Run .BAT Files Invisibly, Without Displaying the Command Prompt Window](#)

© **Ramesh Srinivasan** | [Windows Vista](#), [Windows XP](#) | 5th August 2008



11

Batch files (.BAT) and Windows NT Command Script (.CMD) files run in console window when double-clicked. This means that the Command Prompt window will be visible until the .BAT/.CMD file execution is complete. To make .BAT or .CMD file execution less intrusive, you can configure it to run minimized. Or if the .BAT or .CMD file does not require user input during run time, you can launch it in invisible mode using a Script. Both options are discussed below.

Running .BAT or .CMD files in minimized mode

1. Create a shortcut to the .BAT or .CMD file. To do so, right click on the file, click **Send To, Desktop (create shortcut)**
2. Right click on the shortcut and choose **Properties**
3. In the **Run:** drop down, choose **Minimized**

4. Click **OK**

5. Double-click the shortcut to run the batch file in a minimized window state.

Running .BAT or .CMD files in invisible mode

Windows Script Host's **Run** Method allows you run a program or script in invisible mode.

Sample Code

```
Set WshShell = CreateObject("WScript.Shell")
```

```
WshShell.Run chr(34) & "C:\Batch Files\syncfiles.bat" & Chr(34), 0
```

```
Set WshShell = Nothing
```

Copy the lines above to Notepad and save the file with .VBS extension. Edit the .BAT file name and path accordingly, and save the file. Double-click the .VBS file to run it.

(Ref: [Run Method](#). Setting **intWindowStyle** parameter to 0 hides the window)

Related Posts

[Fix Services MMC Extended View is Blank in Windows XP](#)

[Access is denied when opening a particular file type?](#)

[Quickly Add Items To the Send To Menu via the Right-Click Menu](#)

[Clear Recent Documents history in a single click in Windows XP, Windows Vista and Windows 7](#)

[List running processes and their creation times](#)

Windows Job Scheduler

Many features, easy to use. Free trial, great support. Download now!

www.arcana-dev.com/adtempus



If you enjoyed this post, make sure you [subscribe to our RSS feed!](#) We feature Tips, Troubleshooting information, Scripts and Utilities for Microsoft Windows Operating Systems!



Prefer an E-mail subscription?

Enter your email address:

Subscribe

Delivered by [FeedBurner](#)

27 Comments

[« Older Comments](#)

gill

said this on Tuesday, January 15th 2013 6:04 pm

Awesome buddy.....AWESOME.....I was looking fr it all around....and Here You GO...thanks again...

Mullen

said this on Wednesday, January 9th 2013 1:50 am

I have a ping in my .bat to add a delay. This suppresses the first cmd from the ping but not the second.

Paul

said this on Tuesday, January 8th 2013 4:06 pm

What a superb script and simple too. Thank you!

RB

said this on Sunday, October 14th 2012 7:58 am

This is fantastic! Thank you very much!

Next, to figure out how to pass the location and name of the .bat to be run, into the vbs script...then I could have 1

invisible.vbs script that executes the desired .bat file.

Steven Bain

said this on Tuesday, August 28th 2012 9:36 pm

EDIT: I am trying to run the .bat file via the VBS in invisible mode.

Steven Bain

said this on Tuesday, August 28th 2012 9:36 pm

This isn't working for me on Windows server 2008... the Command Window is still opening.

Any ideas?!

Edson

said this on Saturday, August 18th 2012 3:05 am

Three lines makes a difference!

Thanks a lot!

[« Older Comments](#)

Leave a Reply

Your Name *:

Email (private)*:

Website:

Submit Comment



[Click Here To Update All Your Out of Date Drivers](#)

6483 readers

BY FEEDBURNER

Tags

[aero](#) [avg](#) [context menu](#) [Default Programs](#) [Error Messages](#) [firefox](#) [google chrome](#) [Guest Post](#) [Help and Support](#)
[Internet Explorer](#) [irfanview](#) [mse](#) [news](#) [Office](#) [outlook](#) [outlook express](#) [registry](#) [runas](#) [scripts](#) [search](#)
[Services](#) [sidebar](#) [start menu](#) [symantec](#) [system restore](#) [Tips](#) [Utilities](#) [virtual pc](#) [Vista](#) [Vista Service Pack 1](#)
[Windows 7](#) [windows 8](#) [windows live mail](#) [windows live photo gallery](#) [Windows Mail](#) [windows photo gallery](#)
[Windows XP](#) [windws 7](#) [Word](#) [wordpress](#) [XP](#)

Recent Posts

[Fix File Association Error When Clicking the Weather Gadget Hyperlink in Windows 7/Vista](#)
[Windows 8 Services Configuration Default Startup Type](#)
[Fix Compressed \(Zipped\) Folder Access Denied Error “Unable to Complete the Operation”](#)
[A Quicker Way to Refresh the Icon Cache in Windows 7](#)
[How to Show or Hide the User Profile Folder in Explorer Navigation Pane in Windows 7](#)
[Fix Devices and Printers Folder Is Completely Blank in Windows 7](#)
[Error Protocol HTTP Does Not Have a Registered Program When Opening Internet Shortcuts](#)
[How to Remove Film Strip \(Video Sprockets\) From Video Thumbnails in Windows 7](#)
[Fix AutorunsDisabled Folder Launches Automatically at Startup](#)
[How to Show a Warning Message When Users Try to Modify LNK File Association in Windows 7 and Vista](#)

[Contact us](#) | [Disclaimer & Terms of Use](#) | [Sitemap](#) | [RSS](#)

[Copyright](#) © 2009 **Ramesh Srinivasan**. All rights reserved.

This website is registered with **The UK Copyright service**.

☺