Home > IIS.NET Forums > IIS 7 and Above > Classic ASP

- > .BAT and .vbs Files does not run anymore from Classic ASP (was runnin...
- > Re: .BAT and .vbs Files does not run anymore from Classic ASP (was ru...



Shortcuts

Active Threads

Unanswered Threads

Unresolved Threads

Advanced Search

Re: .BAT and .vbs Files does not run anymore from Classic ASP (was running on Win 2003 Server)

Jan 03, 2013 01:04 AM | alexvb6

*** I HAVE FOUND THE SOLUTION ***

I really really hope my POST, and this SOLUTION will Help and save a lot of time to a alot of people!

3 days spent on this... I was so Stuck!

So, Here is the solution for having <u>Classic ASP pages running Bat, VBS or EXE files</u>, with such a VbScript Code:

BAT_Filename = "C:\folder1\folder2\etc\yourBatFile_hh_mm_ss.bat"

Dim oShell

Set oShell = Server.CreateObject("Wscript.Shell")

1 de 3 01/07/2015 13:23

Call oShell.Run("cmd /c cmd /c """ & BAT_Fil ")
Set oShell = Nothing

To avoid getting Permission Denied, The trick resides in TWO Parts:

- 1. In IIS Manager, navigate to your Website.
- 2. Under the IIS section, click on "Authentication"
- 3. Select and highlight the first item of the list , named "Anonymous authentication"
- 4. In the "Actions Panel" (located at the right of your window), click on "Edit ..."
- 5. HERE IS the first part of the trick:

By default, the first option is selected ("**Specific User**"), and your should see here your **IWPD** user.

6. You have to select the SECOND option: "Application Pool Identity"

We have finished with the "Website part"

Here starts the second part, concerning th "Application Pool".

- 1. In IIS Manager, navigate to "Application Pools".
- 2. Select and highlight your Website Application Pool
- 3. In the "Actions Panel" (located at the right of your window), click on "Advanced Settings ..."
- 4. HERE IS the second part of the trick:

By default, the selected Identity for your pool is still your IWPD user.

5. You have to change this, and select "LocalSystem" as "Integrated Account" option.

As 'LocalSystem' is a user having high privileges on the filesystem, including Execute permissions, it now can run Bat files.

** Be WARNED that doing this will potentially be harmful for your security policy..

So you have to be very very SURE and Confident about your ASP code (test everything, prevent SQL injection , etc ...) ***

This way, you CAN now successfully call BAT VBS or Exe files from your Classic Asp Pages under IIS 7.0, Windows 2008 Server (no Service Pack).

I really really hope my POST, and this solution will Help and save a lot of time to a alot of people!

Feel Free to Reply to this post if you have additionnal information and tips for thoses numerous Classic ASP coders... and still loving it!

Many thanks goes to Fab777 and Murtaza_t who have taken some time to exchange real information with me, human-to-human, through this cold and technical forum tool :-) **

2 de 3 01/07/2015 13:23

This site is managed for Microsoft by Neudesic, LLC. \mid © 2015 Microsoft. All rights reserved.

3 de 3 01/07/2015 13:23