

Re: dllhost still running in ii6

Source:

<http://www.tech-archive.net/Archive/Internet-Server/microsoft.public.inetserver.iis/2005-03/1926.html>

From: David Wang [Msft] (*someone_at_online.microsoft.com*)

Date: 03/24/05

Date: Thu, 24 Mar 2005 14:27:33 -0800

Usage of FileSystemObject has been known to be blocked by various personal security software (I think they pop up a dialog box, and since IIS runs as a service, the dialog box does not show up on your desktop and hence completely hangs the server [either halts or high CPU]). Bad, bad security software, popping up UI on a server...

--

//David

IIS

<http://blogs.msdn.com/David.Wang>

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//

"drazic19" <drazic19@discussions.microsoft.com> wrote in message

news:13E93AD8-8CFC-46F6-BED5-F4380972D2AF@microsoft.com...

Hi,

Think you've got the problem pretty much perfectly right. I've got IIS6 working now without IIS5 isolation, had to recreate the IUSR account and get the username and password correct in anonymous user. Website works fine and w3wp.exe is being started by Network Service. So that seems to be fine. As for tracking down the code that causes the CPU for w3wp.exe to spiral out of control its a line that creates a file in a file upload:

```
Set MyFile =
```

```
objFSO2.CreateTextFile(server.MapPath(UploadRequest.Item("inpDirectory").Item("Value") & "/" & FileName))
```

any further ideas or places to start looking?

Thanks for the help,

drazic19

"David Wang [Msft]" wrote:

> Re: Anonymous access resulting in 401.1

>

> Here is one of those differences between upgrade and clean install/migration

> that I mentioned earlier.

>

> A IIS5 feature that was cut from IIS6 for security reasons is the "Allow IIS

> to control password", which required IIS to run as LocalSystem. You can

> still do this on IIS6 if you make the right configuration, but it is not

> recommended.

>

> This feature magically allows IIS to log in as the anonymous user without

> needing the password, so it can definitely get out of sync and you won't

> know it on IIS5.

>

microsoft.public.inetsrvr.iis: Re: dllhost still running in ii6

> Now, assume that prior to upgrade you had an incorrect anonymous user
> password. Since IIS5 uses "Allow IIS to control password", anonymous
> authentication magically works. On upgrade, this feature stayed enabled
> (remember, it's compat), anonymous authentication stayed working. When you
> turned off IIS5 Compatibility Mode, IIS6 runs as Network Service (not
> LocalSystem), so it cannot use this feature, and now IIS6 uses the
incorrect
> anonymous user password and gets a 401.1 (username/password not correct).
> Make sense?
>
>
> Re: dllhost.exe reaching 100%
> If IWAM is able to start the process, then you do not have a user/password
> synchronization problem. You will have to figure out what code is running
in
> that process that is spinning at 100%. You can use a tool like IISState
when
> it happens to take a snapshot of the state in that dllhost.exe.
>
> <http://www.iisfaq.com/default.aspx?view=P197>
>
> --
> //David
> IIS
> <http://blogs.msdn.com/David.Wang>
> This posting is provided "AS IS" with no warranties, and confers no
rights.
> //
> "drazic19" <drazic19@discussions.microsoft.com> wrote in message
> news:6D7A3725-9139-450B-A1E8-36FAE32F24CC@microsoft.com...
> sorry think i've caused some confusion. Its my IWAM uses that starts and
> runs
> the dllhost process and lets it get to 100%, all the other dllhost
processes
> that are running are fine and stay in the boundaries expected. any reason
> for
> this?
>
> thanks
>
> drazic19
>
> "drazic19" wrote:
>
> > ok, thanks for the help.
> >
> > on a similar line, i disabled iis5 isolation mode and all my sites
dropped
> > off and displayed 401.1 credentials incorrect. eventually tracked this
> down
> > to my iusr account in anonymous access. checked the password/username
etc
> all
> > were fine, but when i created a new iusr account and set it as anonymous
> > access all was good. This leads me to think that my old iusr account
> became
> > corrupt during the upgrade as it was this account that was calling
dllhost
> > and allowed it to grow to 100%, the new iusr account hasn't had this
> problem.
> > any ideas?
> >
> >

