

Re: IIS 6 & Server Permissions

Source:

<http://www.tech-archive.net/Archive/Internet-Server/microsoft.public.inetserver.iis/2004-11/0653.html>

From: Joe Milli (Milli_at_discussions.microsoft.com)

Date: 11/10/04

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Waite a minute, I'm having similar problems also and enjoy the banter on this thread probably because I have little experience W/IIS6.

I am running a simple java applet hitcounter that works great when browsed to from the directory, but in IIS6 2003 Server it doesn't count. I have opened security as much as I can with no results. I was wondering if it had something to do with Web Server Extensions. No extensions were listed for java or class. I'm bewildered.

"David Wang [Msft]" wrote:

- > *Hanging does not sound like a permissions problem. If code doesn't have*
- > *permissions to do something, it is an immediate "access denied" sort of*
- > *failure. The OS isn't going to ponder about it.*
- >
- > *It sounds like maybe the Java component has retry logic on failures, so when*
- > *it is failing now (possibly due to permissions), it is infinitely*
- > *retrying -- thus looking like a hang. Can you figure out if the hang*
- > *happens when trying to instantiate the wrapper or when invoking a method (so*
- > *that you can narrow down the problem and hopefully you have source code to*
- > *this component).*
- >
- > *If you wrote this component, I suggest debugging its sources. If this*
- > *component comes from someone else, I suggest obtaining support for it. I*
- > *have no idea what permissions this component requires, so it is not clear*
- > *what needs to be added.*
- >
- > *ASP uses the impersonated identity to execute pages, so if you say that your*
- > *user identity can make it work from vbscript on this server, then you should*
- > *try disabling Anonymous authentication and enabling Basic Authentication on*
- > *the vdir containing this ASP page, browse to it using your user identity (so*
- > *request should be authenticated using your user identity -- very similar to*
- > *when you execute the code from vbscript), and see what happens.*
- >
- > *If Basic auth still fails, then I suspect it is because the token obtained*
- > *by IIS is not exactly the same token you have -- in particular, your user*
- > *token is "Interactive Logon" (i.e. you hit Ctrl-Alt-Del and logged yourself*
- > *onto the machine) while the IIS-obtained token is "Network Logon". Some*

> files on the system are distinguish between these logon types -- maybe they
> are causing your issues. For example, CMD.EXE is accessible to "Interactive
> Logon" users but NOT "Network Logon" users -- thus it is normally
> inaccessible from IIS. This is a by-design security feature on Windows
> Server 2003.
>
> --
> //David
> IIS
> This posting is provided "AS IS" with no warranties, and confers no rights.
> //
> "Aubrey" <Aubrey@discussions.microsoft.com> wrote in message
> news:9768BC6B-39E2-450D-B5B3-DEADE93AD504@microsoft.com...
> Hi there,
>
> I'm having the same problem, maybe some else could contribute to a solution.
>
> I'm using ASP pages on Windows 2003, previously on Windows 2000 where i was
> instantiating a java component with an ActiveX wrapper. I have tested this
> by
> using a vbs script to call the component and it works as expected, but
> unfortunately not when called from within the ASP page served by IIS6.
> Noting
> happens the pages, it just hangs.
>
> If it's a permission setting how will i change it, since the component isn't
> registered in COM+? Or do i have to add read and execute to the entire JRE
> folder?
>
> Thanks
> Aubrey
>
>
>
> "GingerNinja" wrote:
>
>> I'm sorry, but I cannot just tell you the answer. I'd rather
>> people take information, learn, and figure it out.
>>
>> Who do you think you are Yoda?!?!?
>>
>> I'm sorry if you think it was a waste of your time because
>> you simply expected direct answers to your questions.
>>
>> WHAT!!! Why would I ask a question if I didnt want a direct answer its
>> not:
>> microsoft.public.iwantvagueanswerstomyquestions.nohelpfullsoltuions
>>
>> Seriously I think this thread is in danger of becomming a slanging
>> match... I'm sure your a nice guy David and I'm sure your just trying to
>> help, and for what its worth I DO appreciate you responding to my

> > *thread, afterall you dont have to, right?*
> >
> > *But I personally think that if you know the answer to a question you*
> > *should give it, tell them the caveats (if there are any) and let them*
> > *deal with the consequences, its THEIR choice.*
> >
> > *For me personally I needed a solution as quickly as possible. For now,*
> > *at least we have a solution and I will be considering removing that*
> > *section completely and finding an alternative, I never liked it to begin*
> > *with and now I have the breathing room to find a more "elegant" secure*
> > *solution.*
> >
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> >
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>
>
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