

# Re: Forcing ASP.NET 1.1 isn't working

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*Source:*

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.aspnet/2007-10/msg03007.html>

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- *From:* "Alvin Bruney [MVP]" <some guy without an email address>
  - *Date:* Sun, 28 Oct 2007 16:19:50 -0400
- 

I like that initial request thing, really creative. FYI: the windows forms app.config fix has serious limitations as well and is not guaranteed to work. There's more here:  
<http://support.microsoft.com/default.aspx?scid=kb:en-us:556035>

--  
Regards,  
Alvin Bruney

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"slolife" <slolife@xxxxxxxx> wrote in message  
<news:1193601075.679842.168100@xx>  
I ended up calling Microsoft about this as we (ExactBid.com) are going live with a product in a few days and needed a resolution. Here's the summary in case anyone else runs into the problem:

## Problem

=====  
After installing the patch KB928365, 1.1 applications are running in 2.0 framework causing issues in the application

## Environment

=====  
Windows 2003 – asp.net 1.1 and 2.0

## Cause

=====  
Since the home page (default) was asp (unmanaged code), it loaded 2.0 instead of 1.1

## Resolution

=====  
Raise a get request to an aspx page first during application start

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event so that 1.1 is loaded in the process

Code used

```
=====
<script language="vbscript" runat="server">
Sub Application_OnStart
Dim winhttp
Set winhttp = Server.Createobject("winHTTP.WinHttpRequest.5.1")
winhttp.Open "GET", "<http://www.mysite.com/MyApp/dummy.aspx>",
false
winhttp.send()
Set winhttp = nothing
End Sub
</script>
```

=====

Hope that's helps people. Thanks for you help!

On Oct 25, 3:12 pm, slolife <slol...@xxxxxxxxxx> wrote:

Excellent! Thanks Juan.

On Oct 25, 7:24 am, "Juan T. Llibre" <nomailrepl...@xxxxxxxxxxxx> wrote:

Thanks for the detailed report and sleuthing, slolife.  
I am escalating this internally and will post back when/if I have an answer.

Juan T. Llibre, asp.net MVP  
asp.net faq :<http://asp.net.do/faq/>  
foros de asp.net, en español :<http://asp.net.do/foros/>  
===== "slolife"  
<slol...@xxxxxxxxxx>  
wrote in  
[messagenews:1193285972.237050.189130@xx](mailto:messagenews:1193285972.237050.189130@xx)

A lot of good info here. Thanks Juan!

Unfortunately, it did not work. First of all, uninstalling .NET 2.0 from IIS didn't work. I ran this:

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C:\Windows\Microsoft.NET\Framework\v2.0.50727\aspnet\_regiis.exe -u

It said it uninstalled. So I fired up the website and I get an error that "Network Service does not have write permissions to C:\Windows\Microsoft.NET\Framework\v2.0.50727\Temporary ASP.NET Files". This continued to happen even after recycling the iis and web services.

Okay, so if .NET 2.0 has been uninstalled from IIS, why does accessing the website require access to the 2.0 framework directory. Even the snippet of code on the test page:

```
.NET Version=<%=System.Environment.Version.ToString()%>
```

Spits out:

```
.NET Version=2.0.50727.832
```

What is going on?

One of the differences we noticed between a server that is working (and not exhibiting these problems) and one that does have problems, is that the following patch:

<http://support.microsoft.com/kb/928365>

Is installed on problem servers. Once we uninstall the patch from a problem server, the problem goes away.

Now I am stumped. The patch seems faulty based on that situation.

Anyone else seen this sort of problem with that patch? Anyone else have any ideas on how to get the website to stick to 1.1 with the

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patch?

On Oct 24, 11:40 am, "Juan T. Llibre" <nomailrepl...@xxxxxxxxxxxx>  
wrote:

re:

```
!> Web.config, like I explained, tries to force 1.1  
!> <requiredRuntime version="v1.1.4322"/>  
!> <supportedRuntime version="v1.1.4322"/>
```

That doesn't work for web apps. It only works for Windows Forms.

Have you tried setting the .Net Framework version with aspnet\_regiis ?

i.e., open a command window at :  
drive:\Windows\Microsoft.NET\Framework\v1.1.4322

...and issue this command :

```
aspnet_regiis.exe -s  
W3SVC/1/ROOT/YourVirtualAppName
```

Substitute your application's name for  
YourVirtualAppName.

You could also, temporarily, disable ASP.NET 2.0 if you're not using it.

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To do that, open a command window at :  
drive:\Windows\Microsoft.NET\Framework\v2.0.50727

...and issue this command

```
aspnet_regiis.exe -u
```

That will completely uninstall the .Net Framework 2.0 (without removing the files ).

Once you confirm that your site is working with ASP.NET 1.1, when you're ready to reinstall the .Net Framework 2.0, run :

```
aspnet_regiis.exe -ir
```

...from the same directory :  
drive:\Windows\Microsoft.NET\Framework\v2.0.50727

That will re-enable ASP.NET 2.0 without requiring reinstalling the files ( and without reconfiguring any existing apps to run under ASP.NET 2.0 ).

Later, you can choose to configure individual apps to run with ASP.NET 2.0 in the IIS Manager.

Try either method or both...and post back the results.

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Juan T. Llibre, asp.net MVP  
asp.net faq :<http://asp.net.do/faq/>  
foros de asp.net, en español :<http://asp.net.do/foros/>

---

"slolife" <slol...@xxxxxxxxxx> wrote in  
message:1193245676.552418.32480@xx

Let me narrow it down, because I realize my  
initial description was  
long winded:

The asp.net dll is compiled in 1.0, the whole  
website is marked to  
run  
as 1.1. Nothing is supposed to be 2.0. IIS  
and the  
aspnet\_regiis.exe -lk say that all sites and  
apps are running 1.1.  
Web.config, like I explained, tries to force  
1.1.

Despite all of that, I have a page with this  
code in the HTML:

```
.NET  
Version=<%=System.Environment.Version.ToString()%>
```

The page spits out:  
.NET Version=2.0.50727.832

Why is it running 2.0?

On Oct 24, 7:05 am, "Norman Yuan"  
<NoAddr...@xxxxxxxxxxxxxxxx> wrote:



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page and  
the error  
is  
generated.  
So  
apparently,  
the site (or,  
what it  
really looks  
like, is  
just the  
page) is still  
running in  
2.0. So I  
add the  
following

The site DOES NOT run in  
2.0. It runs in 1.1, so your  
code  
developed on 2.0  
causes error: 1.1 runtime  
does not know 2.0 code.  
You can do the opposite:  
developing app with 1.x,  
and run in with  
either 1,x  
or 2.0 runtime.

startup tag  
to the  
web.config  
in the  
<configuration>  
tag:

```
<configuration>  
<startup>  
<requiredRuntime  
version="v1.1.4322"/>  
<supportedRuntime  
version="v1.1.4322"/>  
</startup>  
...  
</configuration>
```

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The page  
still causes  
the event  
validation  
error  
(meaning,  
still  
running as  
.NET 2.0).

So what am  
I doing  
wrong here?  
What do I  
need to do  
to get the  
site/  
page to run  
as 1.1?

NOTE: One  
of the ways  
I know the  
page is  
running 2.0  
is that I  
can add  
the attribute  
enableEventValidation  
into the  
@Page  
directive  
and  
the  
page  
compiler  
doesn't  
choke.