

## RE: minFreeThreads error

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*Source:*

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.aspnet.webservices/2006-12/msg000>

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- *From:* Duffman <[Duffman@xxxxxxxxxxxxxxxxxxxx](mailto:Duffman@xxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Mon, 4 Dec 2006 07:01:01 -0800
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Hello,

At this point I have to make some assumptions about the server it resides on until I get a confirmation from our network guys. This is one of those cases where everything works in our Alpha environment rolls, but beta is a different set-up and we don't have direct access to the beta boxes to verify the settings.

To answer your questions:

# The deployment itself is successful (using a team foundation server install) in that no failures or error messages are returned, but the minFreeThread error is immediately apparent upon navigating to the asmx page. I never do get a chance to actually test the web service beyond that.

# The web service should be running in a web app pool set-up only for 1.1 framework web services. We do have 2.0 and 1.1 app pools. I can't verify if this is running in the correct pool yet.

I do believe the virtual directory is using the 1.1 framework because the error does reference the 1.1 machine config.

I can provide more details as needed, there's just some lag time since I need to go through one of our network guys to get them.

The error text is pasted below – line 219 should be in red.

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Configuration Error

Description: An error occurred during the processing of a configuration file required to service this request. Please review the specific error details below and modify your configuration file appropriately.

Parser Error Message: The value for 'minFreeThreads' must be less than the thread pool limit of 200 threads.

Source Error:

Line 217: enableVersionHeader="[true|false]" – outputs

X-AspNet-Version header with each request

Line 218: -->

Line 219: <httpRuntime

Line 220: executionTimeout="90"

RE: minFreeThreads error

Line 221: maxRequestLength="4096"

Source File:

c:\windows\microsoft.net\framework\v1.1.4322\Config\machine.config Line:  
219

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Version Information: Microsoft .NET Framework Version:1.1.4322.2331; ASP.NET  
Version:1.1.4322.2300

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thanks,

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Duffman

can't get enough of that wonderful Duff

"Steven Cheng[MSFT]" wrote:

Hello Duffman,

From your description, you're encountering the following error in one of  
your ASP.NET 1.1/VS 2003 webservice:

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The value for 'minFreeThreads' must be less than the thread pool limit of  
200 threads.

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also, you found the actual setting has no problem that violate the rule,  
correct?

Regarding on this issue, I'd like to confirm the following things:

\*\* Did you get the error right after you deploy the webservice on the  
server. Or has it been running well for long time and the problem suddenly  
occur recently?

\*\* Did you get the error at webservice client-side or server-side, or is  
your webservice calling another webservice?

\*\* Since you've mentioned that there are both Asp.net 1.1 and 2.0 web  
application and hosting on IIS6(application pool mode). Have you ensured  
that the webservice application's virtual dir is configured as ASP.NET 1.1.  
Also, is there any other web application(1.1 or 2.0 ) that share the same

RE: minFreeThreads error

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application pool with your problem webservice?

Please feel free to post here if there is anything I missed.

Sincerely,

Steven Cheng

Microsoft MSDN Online Support Lead

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