

# Re: Concurrent processing of ASP.NET pages

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- *From:* "Hitesh" <kathuria.hitesh@xxxxxxxx>
  - *Date:* 3 Oct 2006 01:40:33 -0700
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Bruce,

Point 1 is not the case with me.

Could you please give me some more detail on Point 2 .Actually i am accessing a Page on which I am sending multiple async requests. But response is coming seuentiall.

I found that IIS is hadling the request serially.

bruce barker (sqlwork.com) wrote:

there are two causes for this.

1) the two browsers are using the same session. say you opened the second one from IE's new window rather than from the start menu. asp.net serializes access to session.

2) IE limits the number of requests to the same server, so will serial the requests. yucan bump this up in the registry.

— bruce (sqlwork.com)

"Hitesh" <kathuria.hitesh@xxxxxxxx> wrote in message  
<news:1159517391.181840.320320@xx>

We all know that IIS and asp.net are suppose to be muti-threaded applications running on a pre-emptive multi-tasking model. But, what I have

found is that under the default installation of ASP.NET, aspx pages get

executed serially. I know that it's easy to say that this can't be right,

but I have found threads where others have confirmed this same behavior.

## Re: Concurrent processing of ASP.NET pages

The situation is very easy to reproduce. Simply place two aspx pages on a web site, on the one page put some code that will take a bit to execute (say a while loop) and on the other page simply put some text (perhaps "hello").

Now open two browser windows, in the first browser open the long running page, now in the second window open the hello page. What you will find is that you will not receive the hello page until the long running page completes and is sent to the browser. The pages are running serially on the server!

How does one configure asp.net so that the pages run under a preemptive multitasking model?