

## Re: Connection limit in IIS 5.0 per client with HTTP 1.1 specification

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<http://www.tech-archive.net/Archive/Internet-Server/microsoft.public.inetserver.iis/2004-07/1286.html>

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**Date:** 07/14/04

Date: Wed, 14 Jul 2004 02:19:13 -0400

Hi,

No, IIS isn't limited in the amount of connections (assuming you're on a server, on workstations like 2000 Pro or XP Pro you are limited to 10 connections) and there is no way to enable it. The purpose of the server is to serve – what happens if 3 users behind a firewall/NAT device tried to connect to a server that limited connections per IP?

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--Jonathan Maltz [Microsoft MVP - Windows Server - IIS, Virtual PC]  
<http://www.visualwin.com> - A Windows Server 2003 visual, step-by-step tutorial site :-)  
<http://vpc.visualwin.com> - Does <insert OS name> work on VPC 2004? Find out here  
Only reply by newsgroup. I do not do technical support via email. Any emails I have not authorized are deleted before I see them.  
"Sunil" <[sukumar@quark.co.in](mailto:sukumar@quark.co.in)> wrote in message  
news:422fef01.0407132154.5e2d2a14@posting.google.com...  
> Hi,  
>  
> We are developing a browser based application in LAN environment. The  
> ASP.NET (1.1) web site is hosted in IIS 5.0 that is accessed from  
> Internet Explorer 6.0 SP1.  
>  
> Server: Win2k Server SP4, IIS 5.0., ASP.NET 1.1  
> Client: Win2k client SP4, IE 6.0 SP1  
>  
> Recently we faced a situation in some machines where IE suddenly used  
> to get hang while making some HTTP call and we found out that by  
> increasing MaxConnectionsPerServer to 4 in client machines, the  
> problem goes away. But, we have read that HTTP 1.1 specifies the  
> client as well server restrict the connection between client and  
> server to 2. With the tests we did, it seems IIS 5.0 doesn't restrict  
> connection per client to 2 but we are not sure in the wake of the HTTP  
> 1.1 specifications.  
>  
> Can someone tell us that whether IIS 5.0 implements this HTTP 1.1  
> specification and restricts the connection from one client to 2 at one  
> time? If yes, then is there any setting (similar to IE) that can be  
> done in web server to circumvent this limit in IIS 5.0?  
>  
> Regards,

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> Sunil