

# Re: Windows 2003 Network Load Balancing Problem

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*Source:*

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.clustering/2006-06/msg00140.html>

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  - *Date:* Fri, 9 Jun 2006 16:59:07 -0500
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Shane:

I wonder if it would be of value to post the question over on the IIS web site, as well. Maybe they can shed some light on the behavior. Perhaps its the use of the host headers to perform the routing to virtual web servers that is causing it, in particular if you are getting any ancient http 1.0 traffic (which doesn't support host headers, if memory serves me right – got to dig out my "better than a sleeping pill" O'Reilly HTTP book).

Ken

"ShaneO" <[shane.ogrady@xxxxxxxxxx](mailto:shane.ogrady@xxxxxxxxxx)> wrote in message <news:1149806674.858403.219190@xx>

I hadn't been checking up on this thread actually. Must go through the blog you posted above. (it's midnight so I'll do it tomorrow)

Sadly my servers websites were configured with specific IPs and host headers, and not "All Unassigned".

I had intended to set up the servers in the future with all sites load balanced across two servers, as opposed to just one specific site, but I will await Rodney's answer to you Ken, first.

I find it very strange why the NLB driver can receive on a virtual IP but then send on a different IP. If for example I set up (like Ken has done) servers configured as below, what would the sending (response from the webserver) IP be:

Server A Server B

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NIC 1: No "real address" on either, set up through NLB manager to have 10.10.10.199

NIC 2: 192.168.0.10 192.168.0.11

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(I haven't tested this config)

Shane

Ken L wrote:

Rodney:

Just had a epiphany as to what may be the cause of Shane's problem. What if he set his IIS website to use ALL UNASSIGNED addresses