

# Re: Mulptile Default Gateways

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*Source:*

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.networking/2005-08/msg00597.html>

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- *From:* "Todd Varriano" <[viglatoni@xxxxxxxxxxxxxxxxxxxx](mailto:viglatoni@xxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Mon, 22 Aug 2005 09:26:42 -0700
- 

Jason,

I am sending the file now.

Todd

"Jason Tan (MSFT)" <[v-jasont@xxxxxxxxxxxxxxxxxxxx](mailto:v-jasont@xxxxxxxxxxxxxxxxxxxx)> wrote in message [news:f4fp3YYoFHA.940@xxxxxxxxxxxxxxxxxxxx](mailto:news:f4fp3YYoFHA.940@xxxxxxxxxxxxxxxxxxxx)

> Hello Todd,

>

> I am sorry for the delayed response due to weekend. Please understand that  
> the newsgroups are staffed weekdays by Microsoft Support professionals to  
> answer your systems and applications questions. Our goal is to provide 24  
> hour response to all questions. Your understanding is greatly appreciated!

>

> At this point, you indicated you have configured only one default gateway  
> which can be confirmed with IPCONFIG /ALL. Therefore, it seems it could  
> not

> be the problem. Based on my experience, the issue could occur under  
> multiple situations, to determine the cause more efficient, I would like  
> to

> collect more information for further research.

>

> 1. What is the detailed network topology?

>

> 2. Please collect the MPS network Report after the issue occurred.

> -----

>

> Download the MPSRPT\_NETWORK.EXE from the following link and then run this  
> tool to gather some information from the problematic computer:

>

> [http://download.microsoft.com/download/b/b/1/bb139fcb-4aac-4fe5-a579-30b0bd915706/MPSRPT\\_NETWORK.EXE](http://download.microsoft.com/download/b/b/1/bb139fcb-4aac-4fe5-a579-30b0bd915706/MPSRPT_NETWORK.EXE)

>

> To run this tool:

>

> 1. Double-click on the MPSRPT\_NETWORK.EXE file.

>

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> I understand this process may take some time, however it will not have a  
> negative effect on the performance.  
>  
> 2. A CAB file will be generated in the  
> %systemroot%\MPSReports\Network\Reports\Cab directory called  
> %COMPUTERNAME%\MPSReports.CAB. The CAB file will contain the reports  
> generated by the MPS Reporting Tool.  
>  
> 3. Send the CAB file as an attachment to v-jasont@xxxxxxxxxxxxxx  
>  
> Thanks for your time. If there is anything that is unclear, please feel  
> free to let me know.  
>  
> Thanks & Regards,  
>  
> Jason Tan  
>  
> Microsoft Online Partner Support  
> Get Secure! – [www.microsoft.com/security](http://www.microsoft.com/security)  
>  
> =====  
>  
> When responding to posts, please "Reply to Group" via your newsreader so  
> that others may learn and benefit from your issue.  
>  
> =====  
> This posting is provided "AS IS" with no warranties, and confers no  
> rights.  
>  
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> -----  
> | From: "Todd Varriano" <[viglatoni@xxxxxxxxxxxxxxxxxxxx](mailto:viglatoni@xxxxxxxxxxxxxxxxxxxx)>  
> | Subject: Muiltiple Default Gateways  
> | Date: Fri, 12 Aug 2005 08:47:07 –0700  
> | Lines: 18  
> | X-Priority: 3  
> | X-MSMail-Priority: Normal  
> | X-Newsreader: Microsoft Outlook Express 6.00.2900.2670  
> | X-MimeOLE: Produced By Microsoft MimeOLE V6.00.2900.2670  
> | X-RFC2646: Format=Flowed; Original  
> | Message-ID: <[uMDAZU1nFHA.2904@xxxxxxxxxxxxxxxxxxxxxxxx](mailto:uMDAZU1nFHA.2904@xxxxxxxxxxxxxxxxxxxxxxxx)>  
> | Newsgroups: microsoft.public.windows.server.networking  
> | NNTP-Posting-Host: mail.ewingandclark.com 70.98.215.66  
> | Path: TK2MSFTNGXA01.phx.gbl!TK2MSFTNGP08.phx.gbl!TK2MSFTNGP14.phx.gbl  
> | Xref: TK2MSFTNGXA01.phx.gbl  
> | microsoft.public.windows.server.networking:18517

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> | X-Tomcat-NG: microsoft.public.windows.server.networking  
> |  
> | OK, here's one I cannot figure out. I am running a Windows 2003 Server  
> with  
> | 3 NICs. They are teamed using the latest version of HP Network Team.  
> When I  
> | go into the TCP/IP properties, configure them and save the changes, it  
> gives  
> | me the warning, Multiple default gateways are intended to provide  
> redundancy  
> | to a single network (such as an intranet or the Internet). They will  
> not  
> | function properly when the gateways are on two separate, disjoint  
> networks  
> | (such as one on your intranet and one on the internet). Do you want to  
> save  
> | this configuration?  
> |  
> | The problem is, I only have one gateway configured. When I do a  
> IPCONFIG,  
> | still only one gateway. ROUTE PRINT, shows the same. Typically  
> wouldn't  
> be  
> | a problem, but after a few days, my server (which is a Global Catalog  
> | server) loses connectivity to another server, at another site. Says, it  
> | can't find it. I figure this is the problem. Any help?  
> |  
> | Todd  
> |  
> |  
> |  
> |  
> |

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• **References:**

- ◆ **Mulptile Default Gateways**  
    ◇ From: Todd Varriano
- ◆ **RE: Mulptile Default Gateways**  
    ◇ From: Jason Tan (MSFT)

- Prev by Date: **Network is blown away after install, of W2003 sp1**
- Next by Date: **RE: Give access based on location**
- Previous by thread: **RE: Mulptile Default Gateways**
- Next by thread: **RE: Mulptile Default Gateways**
- Index(es):
  - ◆ **Date**
  - ◆ **Thread**