

# RE: Windows Time

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*Source:*

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.sbs/2006-12/msg04437.html>

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- *From:* [v-terliu@xxxxxxxxxxxxxxxxxxxxxxxx](mailto:v-terliu@xxxxxxxxxxxxxxxxxxxxxxxx) (Terence Liu [MSFT])
  - *Date:* Fri, 29 Dec 2006 02:48:02 GMT
- 

Hello Tony,

Thank you for your update.

Based on my research, I suggest we try the following steps to see if we can resolve this issue:

Step 1:

To resolve this problem, obtain the latest service pack for Windows Server 2003. For more information, click the following article number to view the article in the Microsoft Knowledge Base:

889100 How to obtain the latest service pack for Windows Server 2003  
<http://support.microsoft.com/?id=889100>

Step 2:

This problem may occur when your computer sends synchronization requests by using symmetric active mode. By default, Windows Server 2003 domain controllers are configured as time servers and use symmetric active mode to send synchronization requests. Some NTP servers that do not run Windows respond only to requests that use client mode.

To resolve this problem, configure Windows Time to use client mode when it synchronizes with the time server. To do this, follow these steps:

1. Click Start, click Run, type cmd , and then press ENTER.
2. At the command prompt, type the following commands in the order that they are given. After you type each command, press ENTER.

```
w32tm /config /manualpeerlist: NTP_server_IP_Address ,0x8  
/syncfromflags:MANUAL  
net stop w32time  
net start w32time  
w32tm /resync
```

For more info:

Time synchronization may not succeed when you try to synchronize with a

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non-Windows NTP server in Windows Server 2003  
<http://support.microsoft.com/?id=875424>

Step 3:

If you install Dell Open Mange Software, please stop the Remote Access Controller (RAC) service that is included with Dell Open Mange Software.

If the issue persists, please kindly help me collect some information for further investigation:

Save the application event log and system event log as evt files on the problematic machines and send to my mailbox: v-terliu@xxxxxxxxxxxxxx

Hope these steps will give you some help.

Thanks and have a nice day!

Best regards,

Terence Liu(MSFT)

Microsoft CSS Online Newsgroup Support

Get Secure! – [www.microsoft.com/security](http://www.microsoft.com/security)

=====  
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For urgent issues, you may want to contact Microsoft CSS directly. Please check <http://support.microsoft.com> for regional support phone numbers.

Any input or comments in this thread are highly appreciated.  
=====

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RE: Windows Time

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-----  
| Thread-Topic: Windows Time  
| thread-index: AccqjsFIJxtoDoq0Sb+C88BefBGclA==  
| X-WBNR-Posting-Host: 213.78.178.128  
| From: =?Utf-8?B?VG9ueQ==?= <tony@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>  
| References: <308AD19B-C059-4CA7-933D-E16190C5CE71@xxxxxxxxxxxx>  
<5C9D2k1EHHA.4048@xxxxxxxxxxxxxxxxxxxxxxxx>  
<C5D201D4-2373-43D8-960A-E68D4136C902@xxxxxxxxxxxx>  
<8uTxQOFGHHA.4020@xxxxxxxxxxxxxxxxxxxxxxxx>  
<930BFC31-84C7-4833-9A23-79E5272AE3B9@xxxxxxxxxxxx>  
<2z9yynfGHHA.516@xxxxxxxxxxxxxxxxxxxxxxxx>  
| Subject: RE: Windows Time  
| Date: Thu, 28 Dec 2006 06:45:02 -0800  
| Lines: 320  
| Message-ID: <B33D6F5E-73C1-48D2-91F3-EC46B7690CB8@xxxxxxxxxxxx>  
| MIME-Version: 1.0  
| Content-Type: text/plain;  
| charset="Utf-8"  
| Content-Transfer-Encoding: 7bit  
| X-Newsreader: Microsoft CDO for Windows 2000  
| Content-Class: urn:content-classes:message  
| Importance: normal  
| Priority: normal  
| X-MimeOLE: Produced By Microsoft MimeOLE V6.00.3790.2757  
| Newsgroups: microsoft.public.windows.server.sbs  
| Path: TK2MSFTNGHUB02.phx.gbl  
| Xref: TK2MSFTNGHUB02.phx.gbl microsoft.public.windows.server.sbs:6909  
| NNTP-Posting-Host: tk2msftsbm01.phx.gbl 10.40.244.148  
| X-Tomcat-NG: microsoft.public.windows.server.sbs  
|  
| Terence  
| Apologies for the delay in replyinhg yet again!  
|  
| I have gone through the complete procedure via  
| regedit(<http://support.microsoft.com/kb/816042/en-us>) to set up my server  
to  
| an external NTP source - namely time.windows.com - and I have included  
this  
| as a destination set in ISA.  
| I have run services.msc and there is no mention of Trend Micro Network  
Time  
| Protocol  
|  
| I am still getting the same Event 29 everyday!  
|  
| Tony  
|  
| I  
|  
|

RE: Windows Time

"Terence Liu [MSFT]" wrote:

> Hello Tony,

>

> Thank you for your update.

>

> It maybe the not correct configuration of your Time server causes this  
> issue. Please perform the steps in the following KB to configure your  
time

> server:

>

> How to configure an authoritative time server in Windows Server 2003

> <http://support.microsoft.com/kb/816042/en-us>

>

> Please run services.msc on server, if you find "Trend Micro Network  
Time

> Protocol" service, please stop it and then test this issue.

>

> Note: this is a know issue.

>

> Additional, there is a know issue about this error log, you can get  
detail

> from the following KB:

>

> Multiple error messages that are similar to Event ID: 29 may occur when  
you

> work on a Microsoft Cluster Service (MSCS) cluster that is running

> Microsoft Windows Server 2003

> <http://support.microsoft.com/kb/914043/en-us>

>

> Hope these steps will give you some help.

>

> Thanks and have a nice day!

>

> Best regards,

>

> Terence Liu(MSFT)

>

> Microsoft CSS Online Newsgroup Support

>

> Get Secure! – [www.microsoft.com/security](http://www.microsoft.com/security)

>

> =====

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> regarding other Microsoft products, you'd better post in the  
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>

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|> Any input or comments in this thread are highly appreciated.

|> =====

|>

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|>

|> -----

|> | Thread-Topic: Windows Time

|> | thread-index: AccZEvUnevr/mcHQS+WosPRz7qMu8Q==

|> | X-WBNR-Posting-Host: 213.78.178.128

|> | From: =?Utf-8?B?VG9ueQ==?= <tony@xxxxxxxxxxxxxxxxxxxxxxxx>

|> | References: <308AD19B-C059-4CA7-933D-E16190C5CE71@xxxxxxxxxxxx>

|> | <5C9D2k1EHHA.4048@xxxxxxxxxxxxxxxxxxxx>

|> | <C5D201D4-2373-43D8-960A-E68D4136C902@xxxxxxxxxxxx>

|> | <8uTxQOFGHHA.4020@xxxxxxxxxxxxxxxxxxxx>

|> | Subject: RE: Windows Time

|> | Date: Wed, 6 Dec 2006 00:46:01 -0800

|> | Lines: 228

|> | Message-ID: <930BFC31-84C7-4833-9A23-79E5272AE3B9@xxxxxxxxxxxx>

|> | MIME-Version: 1.0

|> | Content-Type: text/plain;

|> | charset="Utf-8"

|> | Content-Transfer-Encoding: 7bit

|> | X-Newsreader: Microsoft CDO for Windows 2000

|> | Content-Class: urn:content-classes:message

|> | Importance: normal

|> | Priority: normal

|> | X-MimeOLE: Produced By Microsoft MimeOLE V6.00.3790.2757

|> | Newsgroups: microsoft.public.windows.server.sbs

|> | Path: TK2MSFTNGHUB02.phx.gbl

|> | Xref: TK2MSFTNGHUB02.phx.gbl microsoft.public.windows.server.sbs:2085

|> | NNTP-Posting-Host: tk2msftsbfm01.phx.gbl 10.40.244.148

RE: Windows Time

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|> | X-Tomcat-NG: microsoft.public.windows.server.sbs  
|> |  
|> | Hi Terence – I spoke too soon!  
|> |  
|> | The Windows Time is up and running perfectly but this morning my  
server  
|> | report shows the following message under critical errors:  
|> |  
|> | "W32Time Event ID 29  
|> |  
|> | The time provider NtpClient is configured to acquire time from one or  
|> | more  
|> | time sources, however none of the sources are currently accessible.  
No  
|> | attempt to contact a source will be made for 30 minutes. NtpClient  
has no  
|> | source of accurate time. "  
|> |  
|> | Perhaps you could help me reset my server to acquire time from a time  
|> | source?  
|> |  
|> | Many thanks in anticipation  
|> |  
|> | Tony  
|> |  
|> |  
|> |  
|> | "Terence Liu [MSFT]" wrote:  
|> |  
|> |> Hello Tony,  
|> |>  
|> |> I'm glad to hear that things are working correctly for you now.  
Please  
|> | do  
|> |> not hesitate to post in this great newsgroup if you need any  
assistance  
|> | in  
|> |> the future. I look forward to working with you again.  
|> |>  
|> |> Thank you and have a nice day,  
|> |>  
|> |> Best regards,  
|> |>  
|> |> Terence Liu(MSFT)  
|> |>  
|> |> Microsoft CSS Online Newsgroup Support  
|> |>  
|> |> Get Secure! – [www.microsoft.com/security](http://www.microsoft.com/security)  
|> |>  
|> |> =====

RE: Windows Time

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|> |>  
|> |> -----  
|> |> | Thread-Topic: Windows Time  
|> |> | thread-index: AccYR7JfxURHiUt0QB6qt8qS9KJr3g==  
|> |> | X-WBNR-Posting-Host: 213.78.178.128  
|> |> | From: =?Utf-8?B?VG9ueQ==?= <tony@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>  
|> |> | References: <308AD19B-C059-4CA7-933D-E16190C5CE71@xxxxxxxxxxxx>  
|> |> | <5C9D2k1EHHA.4048@xxxxxxxxxxxxxxxxxxxxxxxx>  
|> |> | Subject: RE: Windows Time  
|> |> | Date: Tue, 5 Dec 2006 00:31:01 -0800  
|> |> | Lines: 117  
|> |> | Message-ID: <C5D201D4-2373-43D8-960A-E68D4136C902@xxxxxxxxxxxx>

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|> |> | MIME-Version: 1.0  
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|> |> | Xref: TK2MSFTNGHUB02.phx.gbl  
microsoft.public.windows.server.sbs:1810  
|> |> | NNTP-Posting-Host: tk2msftsbfm01.phx.gbl 10.40.244.148  
|> |> | X-Tomcat-NG: microsoft.public.windows.server.sbs  
|> |> |  
|> |> | Terence  
|> |> | My apologies for the tardy reply but I have just followed your  
|> |> | instructions  
|> |> | and it appears to be working fine. Many thanks for being so  
helpfull!  
|> |> | Tony  
|> |> |  
|> |> | "Terence Liu [MSFT]" wrote:  
|> |> |  
|> |> |> Hello Tony,  
|> |> |>  
|> |> |> Thank you for posting here.  
|> |> |>  
|> |> |> According to your description, I understand that you cannot  
start  
|> |> | windows  
|> |> |> time service on SBS server and got error 1079. If I have  
|> |> | misunderstood  
|> |> | the  
|> |> |> problem, please don't hesitate to let me know.  
|> |> |>  
|> |> |> Based on my research, I suggest we try the following steps to  
see  
|> |> | if we  
|> |> | can  
|> |> |> resolve this issue:  
|> |> |>  
|> |> |> 1. Run services.msc and open Services console.  
|> |> |>  
|> |> |> 2. Find Windows Time service and double-click it.  
|> |> |>  
|> |> |> 3. Select Automatic in Startup type box.  
|> |> |>  
|> |> |> 4. Select Log On tap, input account "NT  
AUTHORITY\LocalService",

RE: Windows Time

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|> |> specify  
|> |> |> the administrator password in the password box.  
|> |> |>  
|> |> |> 5. Click Ok and try to start this service.  
|> |> |>  
|> |> |> If the issue persists, please kindly help me collect some  
|> information  
|> |> for  
|> |> |> further investigation:  
|> |> |>  
|> |> |> 1. Save application event log and system event log as evt files  
|> then  
|> |> send  
|> |> |> to my mailbox: v-terliu@xxxxxxxxxxxxxx  
|> |> |>  
|> |> |> 2. What account do you use when you log on SBS server?  
|> |> |>  
|> |> |> Hope these steps will give you some help.  
|> |> |>  
|> |> |> Thanks and have a nice day!  
|> |> |>  
|> |> |> Best regards,  
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|> |> |> | thread-index: AccTOzVO52nmc3WJSa22xLrWfwU80w==  
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