

Re: SQL Clustered Node restarting unexpectedly

Source:

<http://www.tech-archive.net/Archive/SQL-Server/microsoft.public.sqlserver.clustering/2004-11/0052.html>

From: Mike Epprecht \((SQL MVP\) (*mike_at_epprecht.net*)

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Hi

Your biggest clue:

Message:- The previous system Shut Down was unexpected.

The machine rebooted without being nicely shut down = crashed.

I had a similar scenario about 8 weeks ago, both nodes were crashing on some decent HP hardware. Found it to be a NMI that was caught by the system BIOS because a driver was issuing a bad command to the Fiber Channel card and then the BIOS rebooted the box. Fixed it by upgrading the BIOS and all the latest drivers.

Regards

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"Haroon Malik" <anonymous@discussions.microsoft.com> wrote in message
news:490e01c4c629\$f285f2c0\$a601280a@phx.gbl...

> *Dear All,*

>

> *I have an SQL CLuster Setup on Windows 2000 Advanced*
> *Servers on 2 nodes connected to SAN Storage using Fibre*
> *Channel adapters. Every week i have an unexpected restart*
> *on either of the servers.*

>

> *I am enclosing few of the erros generated in system log*
> *of the event viewer on the Clustered SQL Servers.*

>

> *Source :- EventLog*

microsoft.public.sqlserver.clustering: Re: SQL Clustered Node restarting unexpectedly

- > *Event ID:– 6008*
- > *Message:– The previous system Shut Down was unexpected.*
- >
- > *Source:– Server*
- > *Event ID:– 2506*
- > *Message:– The value name NoRemapPipes in the server's*
- > *registry key LanManServer\Parameters was invalid. The*
- > *value was ignored and the processing continued.*
- >
- > *Source:– Application Pop up*
- > *Event Id:– 26*
- > *Message:– Application Popup Idle Time expired : Session*
- > *has been idle over its time limit.*
- > *Log off will start in 2 minutes*
- > *Press any key now to continue session.*
- >
- > *Source:– DnsApi*
- > *Event ID:– 11151*
- > *Message:– The system failed to register network adapter*
- > *with settings.*
- >
- > *Source:– ClusSvc*
- > *Event ID:– 1119*
- > *Message:– The registration of DNS name jazsqlar.jscsite*
- > *for network name resource SQL network name (JAZSQLAR)*
- > *failed for the following reason:*
- >
- > *DNS server failure*
- >
- >