

Re: Physical Disk goes offline when cluster node reboots

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.clustering/2006-12/msg00159.html>

- *From:* "Chuck Timon [Microsoft]" <ctimon@xxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Tue, 19 Dec 2006 13:57:33 -0500
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If you are booting from SAN, have you read –
<http://support.microsoft.com/kb/886569/en-us> ?

Just as an FYI, booting from SAN must be supported by your hardware vendor or Microsoft won't support it.

—
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"Darrek" <Darrek.Kay1@xxxxxxxx> wrote in message
news:1166552589.238041.128670@xx

Edwin vMierlo wrote:

Dear Darrek,

Ensuring that you are running the latest drivers is a good start.

However, as you report that your problem occurs during POST, which is the stage where the OS is not even loading, therefore I would be surprised if updating your drivers would improve your situation.

I would think that you also need to check the firmware/bios which is running on your Emulex cards, ensure you run the latest firmware, as firmware is running (or starting to run) during (or just after) POST.

(and if you update drivers, you should update firmware anyway, as the two go hand in hand)

Quick question: as this is a SAN environment: Are you booting from your

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SAN
?

rgds,
Edwin.

I understand that drivers may not solve the problem unless they have code to interact with a booting FC-HBA gracefully during a POST. Since upgrading the drivers I still have the problem. I will look for a firmware update.

I'm booting from DAS.

-DK