

microsoft.public.windows.server.clustering: Re: clustering win2k3 enterprise problem.

## Re: clustering win2k3 enterprise problem.

**Source:**

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.clustering/2004-10/0295.html>

---

**From:** JoseN ([JoseN\\_at\\_discussions.microsoft.com](mailto:JoseN_at_discussions.microsoft.com))

**Date:** 10/22/04

Date: Fri, 22 Oct 2004 07:33:03 -0700

Yes, we are booting from a SAN and to prevent adding a second HBA we upgraded to the storport driver.

Jose.

"Mike Rosado [MSFT]" wrote:

> Jose,  
>  
> Are you booting from a SAN?  
>  
> Because this new registry value enables a Windows Server 2003-based computer  
> to have the boot disk, pagefile disks and the cluster disks all on the same  
> Storage Area Network (SAN) fabric when booting from a SAN.  
>  
> --  
> Saludos,  
> Mike Rosado  
> Windows 2000 MCSE + MCDBA  
> Microsoft Enterprise Platform Support  
> Windows NT/2000/2003 Cluster Technologies  
>  
> =====  
> 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.  
> <<http://www.microsoft.com/info/cpyright.htm>>  
>  
> -----Original Message-----  
>  
> "JoseN" <[JoseN@discussions.microsoft.com](mailto:JoseN@discussions.microsoft.com)> wrote in message  
> news:A4F00BE7-9F62-4E13-B4CB-0827BED87BBD@microsoft.com...  
> > Hola Mike,  
> >  
> > It is actually s SAN.Doc document: "Microsoft Windows Clustering: Storage

Re: clustering win2k3 enterprise problem.

microsoft.public.windows.server.clustering: Re: clustering win2k3 enterprise problem.

> > *Area Networks"*  
> > *Pages 27 and 28.*  
> >  
> > *Yes, that's the version of Storport we are using(838894).*  
> >  
> > *Thanks.*  
> >  
> >  
> >  
> > *"Mike Rosado [MSFT]" wrote:*  
> >  
> > > *Hola Jose,*  
> > >  
> > > *1. What Knowledgebase article might that be that discusses*  
> > > *'ManageDisksOnSystemBuses' you reference?*  
> > >  
> > > *2. What version of Storport.sys are you using? The one mentioned in*  
> > *the*  
> > > *article below?*  
> > >  
> > > *838894 An updated Storport storage driver (version 5.2.3790.173) is*  
> > > *available*  
> > > *<http://support.microsoft.com/?id=838894>*  
> > >  
> > > *--*  
> > > *Hope this helps,*  
> > > *Mike Rosado*  
> > > *Windows 2000 MCSE + MCDBA*  
> > > *Microsoft Enterprise Platform Support*  
> > > *Windows NT/2000/2003 Cluster Technologies*  
> > >  
> > > *=====*  
> > > *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.*  
> > > *<<http://www.microsoft.com/info/cpyright.htm>>*  
> > >  
> > > *-----Original Message-----*  
> > >  
> > > *"JoseN" <JoseN@discussions.microsoft.com> wrote in message*  
> > > *news:CE20CE61-0ECC-4068-960F-8134881DAA8C@microsoft.com...*  
> > > > *We have a similar problem with a single storage bus configuration. We*  
> > > > *upgraded the HBA driver to the storport miniport and we set the*  
> *registry*  
> > > *key*  
> > > >  
> > >

Re: clustering win2k3 enterprise problem.

microsoft.public.windows.server.clustering: Re: clustering win2k3 enterprise problem.

> *HKLM\SYSTEM\CurrentControlSet\Services\ClusSvc\Parameters\ManageDisksOnSystem*  
> > > *mBuses*  
> > > *0x01 as recommended in a Knowledge base article but we still cannot*  
> *use*  
> > > *the*  
> > > *drives.*  
> > > >  
> > > > *Any Advise?*  
> > > >  
> > > > *Thanks,*  
> > > > *Jose.*  
> > > >  
> > > >  
> > > > *"arvid" wrote:*  
> > > >  
> > > > > *Found the solution for one node: a firmware upgrade did the trick!!*  
> > > > >  
> > > > > *Gretz Arvid*  
> > > > >  
> > > > >  
> > > > > *"Mike Rosado [MSFT]" <mikeros@online.microsoft.com> wrote in message*  
> > > *news:<416943ed@news.microsoft.com>...*  
> > > > > *Arvid,*  
> > > > > >  
> > > > > > *It sounds like both your local drives and shared storage drive are*  
> > > *using the*  
> > > > > *same SCSI or Fibre controllers or are on the same bus. If they*  
> *are*  
> > > *two*  
> > > > > *totally different controllers, then my questions would be:*  
> > > > > >  
> > > > > > *Was this an installation using the original media CD?*  
> > > > > > *Was it and installation using RiPrep?*  
> > > > > > *Was it and installation using RIS?*  
> > > > > >  
> > > > > > *From your original posting it sounds like you are indeed using two*  
> > > > > > *controllers, but they each need to be on separate bus. If you*  
> *need*  
> > > *further*  
> > > > > *assistance configuring them to be on separate buses, then you may*  
> *need*  
> > > *to*  
> > > > > *contact HP Technical Support.*  
> > > > > >  
> > > > > > *309186 How the Cluster Service Takes Ownership of a Disk on the*  
> *Shared*  
> > > *Bus*  
> > > > > > *<<http://support.microsoft.com/?id=309186>>*  
> > > > > >  
> > > > > > *--*  
> > > > > > *Hope this helps,*

Re: clustering win2k3 enterprise problem.

microsoft.public.windows.server.clustering: Re: clustering win2k3 enterprise problem.

>>>>> Mike Rosado  
>>>>> Windows 2000 MCSE + MCDBA  
>>>>> Microsoft Enterprise Platform Support  
>>>>> Windows NT/2000/2003 Cluster Technologies  
>>>>>  
>>>>> =====  
>>>>> 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.  
>>>>> <<http://www.microsoft.com/info/cpyright.htm>>  
>>>>>  
>>>>> -----Original Message-----  
>>>>>  
>>>>> "arvid" <arvid@inact.nl> wrote in message  
>>>>> news:37965645.0410092350.3f5fb115@posting.google.com...  
>>>>>> Hi Mike,  
>>>>>>  
>>>>>>> The configuration on the shared disk ( MSA) is exactly the same  
> as  
>>>>>>> discribed in the article. I have 2 partiotions , one for quorum  
> and  
>>>>>>> one for data, on the RAID 5 SCSI disks which are accesable from  
> both  
>>>>>>> nodes.  
>>>>>>>  
>>>>>>> The part below from the log concerns me the most:  
>>>>>>> 2004-10-04 21:02:10.109 [INFO] xcl1: The physical disk "Disk D:"  
>>>>>>> cannot be managed because it is on the same storage bus as the  
> boot  
>>>>>>> disk. (hr=00000000, {13E84779-125E-4B76-8C0D-1F5DB92EFE0F},  
>>>>>>> {1EFA8906-A36E-43BF-AF65-7F74413672EE}, 1, 1, 1), The cluster  
>>> cannot  
>>>>>>> manage physical disks that are on the same storage bus as the  
>>> volume  
>>>>>>> that contains the operating system because other nodes  
> connected to  
>>>>>>> the storage bus cannot distinguish between these volumes and  
>>> volumes  
>>>>>>> used for data.  
>>>>>>>  
>>>>>>>> So it looks like that the solution lies within the re-assigning  
> of  
>>> the  
>>>>>>>> bus location which are used bij both Raid controllers. Do you  
> have

Re: clustering win2k3 enterprise problem.

microsoft.public.windows.server.clustering: Re: clustering win2k3 enterprise problem.

> > > any  
> > > > > idea how i can acomplish that?  
> > > > >  
> > > > > greetz Arvid  
> > > > >  
> > > > >  
> > > > > "Mike Rosado [MSFT]" <mikeros@online.microsoft.com> wrote in  
> message  
> > > > > news:<416742a9\$1@news.microsoft.com>...  
> > > > > Hi Arvid,  
> > > > >  
> > > > > You are probably correct in assuming "it appears that the  
> problem  
> > > is  
> > > > that  
> > > > > the clustering service cannot find the quorum disk". Have you  
> > > seen the  
> > > > > following article?  
> > > > >  
> > > > > 280345 Quorum Drive Configuration Information  
> > > > > <http://support.microsoft.com/?id=280345>  
> > > > >  
> > > > > --  
> > > > > Hope this helps,  
> > > > > Mike Rosado  
> > > > > Windows 2000 MCSE + MCDBA  
> > > > > Microsoft Enterprise Platform Support  
> > > > > Windows NT/2000/2003 Cluster Technologies  
> > > > >  
> > > > > =====  
> > > > > 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.  
> > > > > <<http://www.microsoft.com/info/cpyright.htm>>  
> > > > >  
> > > > > -----Original Message-----  
> > > > >  
> > > > > "arvid" <arvid@inpact.nl> wrote in message  
> > > > > news:37965645.0410080710.2f3d94f7@posting.google.com...  
> > > > > > HI,  
> > > > > >  
> > > > > > I'm trying to setup clustering on win2k3 enterprise edition.  
> We  
> > > have 2  
> > > > > > Proliant dl380 servers and a Modular Smart Array used as a

Re: clustering win2k3 enterprise problem.

microsoft.public.windows.server.clustering: Re: clustering win2k3 enterprise problem.

>>> shared  
>>>>>>>>> disk. The proliant servers both have 2 scsi disks configured  
> as  
>>> raid  
>>>>>>>>> 1. The MSA has 3 scsi disks configured as raid 5. The MSA  
> has 2  
>>> basic  
>>>>>>>>> partitions, one for Data(d:) and one for quorum ( e: , size  
>>> 100mb)  
>>>>>>>>>  
>>>>>>>>> When i want to configure clustering for both nodes the log  
> shows  
>>> some  
>>>>>>>>> errors. It seems that the cluster setup fails because the OS  
>>> (MBR)  
>>>>>>>>> share the same bus as the quorum which is needed by the  
>>> clustering.  
>>>>>>>>> Here a part of the logfile:  
>>>>>>>>>  
>>>>>>>>> 1.Could not locate a sharable quorum resource and a local  
> quorum  
>>>>>>>>> cluster will be created.  
>>>>>>>>> The quorum disk could not be located by the cluster service.  
>>>>>>>>>  
>>>>>>>>> 2004-10-04 21:02:06.031 [INFO] [MT] Connection to 'SQL-XCL'  
> with  
>>>>>>>>> binding string '213.169.237.217' failed because the RPC is  
> not  
>>>>>>>>> 2004-10-04 21:02:09.296 [INFO] xcl1: Found SCSI disk  
>>>>>>>>> '\\.\PHYSICALDRIVE1' on Bus '4' and Port '2'; at TID '1' and  
> LUN  
>>> '0'  
>>>>>>>>> (hr=00000000, {05AA0768-5F49-49CD-AFDC-96F9D51802D4},  
>>>>>>>>> {00000000-0000-0000-0000-000000000000}, 1, 1, 1), (null)  
>>>>>>>>> 2004-10-04 21:02:09.375 [INFO] xcl1: Physical disk  
>>> PHYSICALDRIVE1 has  
>>>>>>>>> signature 67c2a58. (hr=00000000,  
>>>>>>>>> {05AA0768-5F49-49CD-AFDC-96F9D51802D4},  
>>>>>>>>> {00000000-0000-0000-0000-000000000000}, 1, 1, 1), (null)  
>>>>>>>>> 2004-10-04 21:02:09.546 [INFO] xcl1: Found physical disk  
>>>>>>>>> "\\.\PHYSICALDRIVE1" with partition "Disk #1, Partition #0"  
>>> which has  
>>>>>>>>> the logical disk "D:". (hr=00000000,  
>>>>>>>>> {05AA0768-5F49-49CD-AFDC-96F9D51802D4},  
>>>>>>>>> {00000000-0000-0000-0000-000000000000}, 1, 1, 1), (null)  
>>>>>>>>> 2004-10-04 21:02:09.609 [INFO] [SRV] The disks on SCSI port  
> 2  
>>> are  
>>>>>>>>> cluster capable.  
>>>>>>>>> 2004-10-04 21:02:09.656 [INFO] xcl1: Found SCSI disk  
>>>>>>>>> '\\.\PHYSICALDRIVE0' on Bus '4' and Port '2'; at TID '0' and

Re: clustering win2k3 enterprise problem.

```
> LUN
>>> '0'
>>>>>>>>> (hr=00000000, {05AA0768-5F49-49CD-AFDC-96F9D51802D4},
>>>>>>>>> {00000000-0000-0000-0000-000000000000}, 1, 1, 1), (null)
>>>>>>>>> 2004-10-04 21:02:09.703 [INFO] xcl1: Physical disk
>>> PHYSICALDRIVE0 has
>>>>>>>>> signature 704c704c. (hr=00000000,
>>>>>>>>> {05AA0768-5F49-49CD-AFDC-96F9D51802D4},
>>>>>>>>> {00000000-0000-0000-0000-000000000000}, 1, 1, 1), (null)
>>>>>>>>> 2004-10-04 21:02:09.859 [INFO] xcl1: Found physical disk
>>>>>>>>> "\\.\PHYSICALDRIVE0" with partition "Disk #0, Partition #0"
>>> which has
>>>>>>>>> the logical disk "C:". (hr=00000000,
>>>>>>>>> {05AA0768-5F49-49CD-AFDC-96F9D51802D4},
>>>>>>>>> {00000000-0000-0000-0000-000000000000}, 1, 1, 1), (null)
>>>>>>>>> 2004-10-04 21:02:09.906 [INFO] [SRV] The disks on SCSI port
> 2
>>> are
>>>>>>>>> cluster capable.
>>>>>>>>> 2004-10-04 21:02:09.953 [INFO] xcl1: Looking for disks on
> the
>>> same
>>>>>>>>> storage bus as the boot disk... (hr=00000000,
>>>>>>>>> {036BF567-2377-4BB3-8AE1-E4104E2EB3C5},
>>>>>>>>> {13E84779-125E-4B76-8C0D-1F5DB92EFE0F}, 1, 1, 1), (null)
>>>>>>>>> 2004-10-04 21:02:10.000 [INFO] xcl1: Looking for disks on
> the
>>> same
>>>>>>>>> storage bus as the boot disk... (hr=00000000,
>>>>>>>>> {036BF567-2377-4BB3-8AE1-E4104E2EB3C5},
>>>>>>>>> {13E84779-125E-4B76-8C0D-1F5DB92EFE0F}, 1, 1, 1), (null)
>>>>>>>>> 2004-10-04 21:02:10.062 [INFO] xcl1: Pruning SCSI disk
>>>>>>>>> "\\.\PHYSICALDRIVE1', on Bus '4' and Port '2'; at 'SCSI Tid
> 1,
>>> SCSI
>>>>>>>>> Lun 0' (hr=00000000, {05AA0768-5F49-49CD-AFDC-96F9D51802D4},
>>>>>>>>> {00000000-0000-0000-0000-000000000000}, 1, 1, 1), (null)
>>>>>>>>> 2004-10-04 21:02:10.109 [INFO] xcl1: The physical disk "Disk
> D:"
>>>>>>>>> cannot be managed because it is on the same storage bus as
> the
>>> boot
>>>>>>>>> disk. (hr=00000000, {13E84779-125E-4B76-8C0D-1F5DB92EFE0F},
>>>>>>>>> {1EFA8906-A36E-43BF-AF65-7F74413672EE}, 1, 1, 1), The
> cluster
>>> cannot
>>>>>>>>> manage physical disks that are on the same storage bus as
> the
>>> volume
>>>>>>>>> that contains the operating system because other nodes
> connected
```

microsoft.public.windows.server.clustering: Re: clustering win2k3 enterprise problem.

> > > to  
> > > > > > > > the storage bus cannot distinguish between these volumes and  
> > > volumes  
> > > > > > > > used for data.  
> > > > > > > > 2004-10-04 21:02:10.156 [INFO] xcl1: The physical disk "Disk  
> > > > > > > > D:"  
> > > > > > > > cannot be managed because it is on the same storage bus as  
> > > the  
> > > boot  
> > > > > > > > disk. (hr=00000000, {13E84779-125E-4B76-8C0D-1F5DB92EFE0F},  
> > > > > > > > {1EFA8906-A36E-43BF-AF65-7F74413672EE}, 1, 1, 1), The  
> > > cluster  
> > > cannot  
> > > > > > > > manage physical disks that are on the same storage bus as  
> > > the  
> > > volume  
> > > > > > > > that contains the operating system because other nodes  
> > > connected  
> > > to  
> > > > > > > > the storage bus cannot distinguish between these volumes and  
> > > volumes  
> > > > > > > > used for data.  
> > > > > > > > 2004-10-04 21:02:10.203 [INFO] xcl1: Pruning SCSI disk  
> > > > > > > > '\\.\PHYSICALDRIVE0', on Bus '4' and Port '2'; at 'SCSI Tid  
> > > > > > > > 0,  
> > > SCSI  
> > > > > > > > Lun 0' (hr=00000000, {05AA0768-5F49-49CD-AFDC-96F9D51802D4},  
> > > > > > > > {00000000-0000-0000-0000-000000000000}, 1, 1, 1), (null)  
> > > > > > > > 2004-10-04 21:02:10.250 [INFO] xcl1: The physical disk "Disk  
> > > > > > > > C:"  
> > > > > > > > cannot be managed because it is on the same storage bus as  
> > > the  
> > > boot  
> > > > > > > > disk. (hr=00000000, {13E84779-125E-4B76-8C0D-1F5DB92EFE0F},  
> > > > > > > > {39C7A02C-0713-4694-9652-48C9313A9663}, 1, 1, 1), The  
> > > cluster  
> > > cannot  
> > > > > > > > manage physical disks that are on the same storage bus as  
> > > the  
> > > volume  
> > > > > > > > that contains the operating system because other nodes  
> > > connected  
> > > to  
> > > > > > > > the storage bus cannot distinguish between these volumes and  
> > > volumes  
> > > > > > > > used for data.  
> > > > > > > > 2004-10-04 21:02:10.312 [INFO] xcl1: The physical disk "Disk  
> > > > > > > > C:"  
> > > > > > > > cannot be managed because it is on the same storage bus as  
> > > the  
> > > boot

Re: clustering win2k3 enterprise problem.

microsoft.public.windows.server.clustering: Re: clustering win2k3 enterprise problem.

>>>>>>>> disk. (hr=00000000, {13E84779-125E-4B76-8C0D-1F5DB92EFE0F},  
>>>>>>>> {39C7A02C-0713-4694-9652-48C9313A9663}, 1, 1, 1), The  
> cluster  
>>> cannot  
>>>>>>>> manage physical disks that are on the same storage bus as  
> the  
>>> volume  
>>>>>>>> that contains the operating system because other nodes  
> connected  
>>> to  
>>>>>>>> the storage bus cannot distinguish between these volumes and  
>>> volumes  
>>>>>>>> used for data.  
>>>>>>>> 2004-10-04 21:02:10.390 [INFO] [SRV] The cluster service is  
> not  
>>>>>>>> running. Creating a dummy Majority Node Set resource.  
>>>>>>>> 2004-10-04 21:02:11.000 [INFO] xcl1: The following networks  
> will  
>>> not  
>>>>>>>> be managed by the cluster: (hr=00000000,  
>>>>>>>> {036BF567-2377-4BB3-8AE1-E4104E2EB3C5},  
>>>>>>>> {00AF4C3F-47D5-4E6A-9EF0-6D719A32EE5C}, 1, 1, 1), The  
> network  
>>> adapters  
>>>>>>>> shown cannot be managed by the cluster. Please ensure that  
> they  
>>> have  
>>>>>>>> valid TCP/IP configurations and are connected to the  
> network.  
>>> Once  
>>>>>>>> these network adapters have a valid TCP/IP configuration  
> they  
>>> will be  
>>>>>>>> automatically added to the cluster.  
>>>>>>>>  
>>>>>>>> 2004-10-04 21:02:12.296 [WARN] xcl1: Local quorum 'is not'  
> the  
>>> quorum  
>>>>>>>> device. (hr=0x000001,  
> {05AA0768-5F49-49CD-AFDC-96F9D51802D4},  
>>>>>>>> {00000000-0000-0000-0000-000000000000}, 1, 1, 1), (null)  
>>>>>>>> 2004-10-04 21:02:12.343 [INFO] xcl1: Located a  
> quorum-capable  
>>> resource  
>>>>>>>> "Local Quorum". (hr=00000000,  
>>> {01297D4D-0C7C-44B1-AECE-604C710A65CC},  
>>>>>>>> {D29FB842-F9F9-44C1-A04B-C73BFC810C66}, 1, 1, 1), (null)  
>>>>>>>> 2004-10-04 21:02:12.406 [INFO] xcl1: (null) (hr=00000000,  
>>>>>>>> {FDC75680-7DBB-42CA-8003-E4CDB01FF062},  
>>>>>>>> {6279EE6C-E99C-47CA-A61E-039C75C5C982}, 0, 6, 2), (null)  
>>>>>>>> 2004-10-04 21:02:12.468 [WARN] xcl1: Majority Node Set 'is

Re: clustering win2k3 enterprise problem.

microsoft.public.windows.server.clustering: Re: clustering win2k3 enterprise problem.

```
> not'
> > the
> > > > > > > > quorum device. (hr=0x000001,
> > {05AA0768-5F49-49CD-AFDC-96F9D51802D4},
> > > > > > > > {00000000-0000-0000-0000-000000000000}, 1, 1, 1), (null)
> > > > > > > > 2004-10-04 21:02:12.531 [INFO] xcl1: Located a
> quorum-capable
> > resource
> > > > > > > > "Majority Node Set". (hr=00000000,
> > > > > > > > > {01297D4D-0C7C-44B1-AECE-604C710A65CC},
> > > > > > > > > {511E37C6-6EA1-4737-B977-D8B911EB0A56}, 1, 1, 1), (null)
> > > > > > > > > 2004-10-04 21:02:12.578 [INFO] xcl1: (null) (hr=00000000,
> > > > > > > > > {FDC75680-7DBB-42CA-8003-E4CDB01FF062},
> > > > > > > > >
> > > > > > > > > (hr=00000000, {05AA0768-5F49-49CD-AFDC-96F9D51802D4},
> > > > > > > > > {00000000-0000-0000-0000-000000000000}, 1, 1, 1), (null)
> > > > > > > > > 2004-10-04 21:04:05.421 [INFO] xcl1: The physical disk "Disk
> D:"
> > > > > > > > > cannot be managed because it is on the same storage bus as
> the
> > boot
> > > > > > > > > disk. (hr=00000000, {13E84779-125E-4B76-8C0D-1F5DB92EFE0F},
> > > > > > > > > {579AFE20-32FF-4409-A3FB-9F5169210567}, 1, 1, 1), The
> cluster
> > cannot
> > > > > > > > > manage physical disks that are on the same storage bus as
> the
> > volume
> > > > > > > > > that contains the operating system because other nodes
> connected
> > to
> > > > > > > > > the storage bus cannot distinguish between these volumes and
> > volumes
> > > > > > > > > used for data.
> > > > > > > > > 2004-10-04 21:04:05.468 [INFO] xcl1: The physical disk "Disk
> D:"
> > > > > > > > > cannot be managed because it is on the same storage bus as
> the
> > boot
> > > > > > > > > disk. (hr=00000000, {13E84779-125E-4B76-8C0D-1F5DB92EFE0F},
> > > > > > > > > {579AFE20-32FF-4409-A3FB-9F5169210567}, 1, 1, 1), The
> cluster
> > cannot
> > > > > > > > > manage physical disks that are on the same storage bus as
> the
> > volume
> > > > > > > > > that contains the operating system because other nodes
> connected
> > to
> > > > > > > > > the storage bus cannot distinguish between these volumes and
> > volumes
```

Re: clustering win2k3 enterprise problem.

microsoft.public.windows.server.clustering: Re: clustering win2k3 enterprise problem.

```
>>>>>>>>> used for data.
>>>>>>>>> 2004-10-04 21:04:05.531 [INFO] xcl1: Pruning SCSI disk
>>>>>>>>> '\\.\PHYSICALDRIVE0', on Bus '4' and Port '2'; at 'SCSI Tid
> 0,
>>> SCSI
>>>>>>>>> Lun 0' (hr=00000000, {05AA0768-5F49-49CD-AFDC-96F9D51802D4},
>>>>>>>>> {00000000-0000-0000-0000-000000000000}, 1, 1, 1), (null)
>>>>>>>>> 2004-10-04 21:04:05.578 [INFO] xcl1: The physical disk "Disk
> C:"
>>>>>>>>> cannot be managed because it is on the same storage bus as
> the
>>> boot
>>>>>>>>> disk. (hr=00000000, {13E84779-125E-4B76-8C0D-1F5DB92EFE0F},
>>>>>>>>> {C6DBB8DA-B17C-4712-8A2A-DB6D9FBEDC76}, 1, 1, 1), The
> cluster
>>> cannot
>>>>>>>>> manage physical disks that are on the same storage bus as
> the
>>> volume
>>>>>>>>> that contains the operating system because other nodes
> connected
>>> to
>>>>>>>>> the storage bus cannot distinguish between these volumes and
>>> volumes
>>>>>>>>> used for data.
>>>>>>>>> 2004-10-04 21:04:05.640 [INFO] xcl1: The physical disk "Disk
> C:"
>>>>>>>>> cannot be managed because it is on the same storage bus as
> the
>>> boot
>>>>>>>>> disk. (hr=00000000, {13E84779-125E-4B76-8C0D-1F5DB92EFE0F},
>>>>>>>>> {C6DBB8DA-B17C-4712-8A2A-DB6D9FBEDC76}, 1, 1, 1), The
> cluster
>>> cannot
>>>>>>>>> manage physical disks that are on the same storage bus as
> the
>>> volume
>>>>>>>>> that contains the operating system because other nodes
> connected
>>> to
>>>>>>>>> the storage bus cannot distinguish between these volumes and
>>> volumes
>>>>>>>>> used for data.
>>>>>>>>> 2004-10-04 21:04:05.718 [INFO] [SRV] The cluster service is
> not
>>>>>>>>> running. Creating a dummy Majority Node Set resource.
>>>>>>>>> 2004-10-04 21:04:05.812 [WARN] xcl1: [SRV] Enumerating
>>> resources.
>>>>>>>>> Total Requested:10; Current enum index:0; Total Enums:4.
>>> (hr=0x000001,
>>>>>>>>> {05AA0768-5F49-49CD-AFDC-96F9D51802D4},
```

Re: clustering win2k3 enterprise problem.

microsoft.public.windows.server.clustering: Re: clustering win2k3 enterprise problem.

>>>>>>>>> {00000000-0000-0000-0000-000000000000}, 1, 1, 1), (null)  
>>>>>>>>>  
>>>>>>>>> So it appears that the problem is that the clustering  
> service  
>>> cannot  
>>>>>>>>> find the quorum disk. The OS part of the system which uses  
> the  
>>> raid 1  
>>>>>>>>> and embedded 5I raid controler the same storage bus  
> location  
>>> ( 4 ) as  
>>>>>>>>> the external scsi partitions which have an external 5I  
>>> controller.(  
>>>>>>>>> d: and e:).  
>>>>>>>>>  
>>>>>>>>>  
>>>>>>>>> I have tried to remove and remake the array and partitions  
> on  
>>> the  
>>>>>>>>> storage through the smartstart cd from HP. But i cannot find  
> a  
>>> option  
>>>>>>>>> where i can assign a different bus.  
>>>>>>>>>  
>>>>>>>>> Can anyone give me a solution for this problem?  
>>>>>>>>>  
>>>>>>>>> Thnx in advance.  
>>>>>  
>>>  
>>>  
>>>  
>  
>  
>