

Re: New 2 Clustering

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.clustering/2004-12/0019.html>

From: niamh (niamh_at_discussions.microsoft.com)

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Rodney,

Managing Exchange Storage with the Windows Storage Server 2003 Feature Pack white paper states that clustering exchange on NAS is supported.

>From article :

"The feature pack enables Exchange cluster deployment without the expense of a SAN; two cluster nodes can share the Windows Storage Server 2003 device to provide reliable shared storage for the cluster nodes, a benefit that up until now was only available using traditional Fibre Channel-based SANs"

I am trying it but I can't find a way of having the storage seen as disks rather than shares which is what clustering requires.

Any ideas ?

"Rodney R. Fournier [MVP]" wrote:

> *Correct* :)

>

> *Cheers,*

>

> *Rod*

>

> *MVP – Windows Server – Clustering*

> <http://www.nw-america.com> – *Clustering*

> <http://msmvps.com/clustering> – *Blog*

>

> *"Eddie" <Eddie@discussions.microsoft.com> wrote in message*

> *news:44490693-1C9B-46D8-9797-EB4B6248A7F7@microsoft.com...*

> > *Thanks Rodney, So the answer is clustering needs a shared drive other than*

> > *the local hard drives. and it cant be a NAS only scsi or FC on a storage*

> > *array.*

> >

> > *"Rodney R. Fournier [MVP]" wrote:*

> >

> > > *First I would suggest reading Technical Overview of Windows Server 2003*

> > > *Clustering Services –*

> > > <http://www.microsoft.com/windowsserver2003/techinfo/overview/clustering.mspx>

>>>
>>> *Next you will need external storage for the cluster to SHARE. I would*
>>> *call*
>>> *Dell ask what would be certified for your existing hardware, probably the*
>>> *Powervault 220. You can use SCSI Based or SAN. Not NAS though.*
>>>
>>> *If you can carve out disks of whatever you end of buying, then 500MB is*
>>> *fine*
>>> *for the quorum disk. The quorum will be on the shared disk(s) and not*
>>> *locally.*
>>>
>>> *Cheers,*
>>>
>>> *Rod*
>>>
>>> *MVP – Windows Server – Clustering*
>>> *<http://www.nw-america.com> – Clustering*
>>> *<http://msmvps.com/clustering> – Blog*
>>>
>>> *"Eddie" <Eddie@discussions.microsoft.com> wrote in message*
>>> *news:3E0EDFF1-D48E-4934-9AE7-7DA82F44604F@microsoft.com...*
>>> *> Hardware: 2 Dell 1650's exactly the same boxes*
>>> *>*
>>> *> Question: In a 2 node cluster for Fail over a shared drive needs to be*
>>> *> inplace for the cluster information. Where can this info be stored?*
>>> *> i.e.*
>>> *> SCSI*
>>> *> ARRAY, SAN, NAS, or both servers have a small partition lets say 500 mb*
>>> *> can*
>>> *> the quorum be there on both servers?*
>>>
>>>
>>>
>
>
>