

## Re: No boot on win2k3 mirror

**Source:**

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.general/2004-05/1482.html>

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**From:** Bjorn Landemoo (*mvp2.REMOVE\_at\_landemoo.com*)

**Date:** 05/17/04

Date: Mon, 17 May 2004 22:19:13 +0200

Hi Mike!

Boot from your floppy to disk 1, try breaking the mirror and reinstate the mirror. This MS Knowledge Base article might help:

<http://support.microsoft.com/?id=313061>

This is also along the lines with what the Help and Support article instructed to do.

You might have a problem in that your disk 0 has a state of dynamic foreign. I am not really clear over why this has happened. If this turns out to be a real problem, I would remove disk 1, boot from your Win2003 CD, start a new install, and when asked where to install just delete any volumes or partitions seen and then exit setup. This would essentially clear everything from the disk, and make it appear as a new basic disk that needs to be upgraded to dynamic before you can proceed.

Do not reinstall the recovery console while you have a mirror setup. You should only do that before you create the mirror, or – in your case – after the mirror is broken and before the new mirror is established. Also see this article:

<http://support.microsoft.com/?id=229077>

You can get drunk, but do save some money for that hardware mirror... ;)

Best regards

Bjorn

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Bjorn Landemoo - [mvp2@landemoo.com](mailto:mvp2@landemoo.com) - <http://landemoo.com/>

Microsoft MVP - Windows Server Networking

[maxmike@imag.net](mailto:maxmike@imag.net) (Mike Schuler) wrote:

>Bjorn Landemoo <[mvp2.REMOVE@landemoo.com](mailto:mvp2.REMOVE@landemoo.com)> wrote in message news:<336aa01opsrcc0hcho8auc0107fg0v1

>> You didn't give us many clues to figure out what is wrong.

>

>Hi Bjorn,

Re: No boot on win2k3 mirror

microsoft.public.windows.server.general: Re: No boot on win2k3 mirror

>OK, here is the state currently:  
>I powered down scsi 0, kept the cables as is and booted into scsi 1  
>using a floppy and the main boot entry (Windows Server 2003); I have 3  
>boot.ini entries on both the main drive and the floppy: server, plex  
>and recovery console; this was obviously a big mistake because now I  
>reinstated scsi 0 and:  
>a) I cannot boot into scsi 0 (boot cycles between Server 2003 screen  
>and bios boot) using the server boot;  
>b) I can boot using the plex boot entry, but disk manager shows an  
>empty disk 0 as dynamic and foreign, disk 1 as failed redundancy and  
>it shows a populated disk that is "missing". The volume entry shows as  
>mirror, but failed redundancy.  
>c) Boot entry 3 (recovery console) fails with blue screen.  
>I'm obviously in trouble, but I have a first-level question: is it  
>possible to delete the recovery console from the boot and reinstate it  
>in this failed state, or is that likely to lead to even more trouble?  
>Or should I just go get drunk and forget Windows?