

# How to repair an unformatted VMFS ? ...

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[abonnin](#) 17 posts since

Jun 16, 2006 Hi,

Is there a command to try to repair an unformatted VMFS ?

Best,

abonnin.



[boydd](#) 5,707 posts since

Jun 15, 2004 1. **Re: How to repair an unformatted VMFS ?** Jun 16, 2006 7:57 AM

Check "man vmkfstools" - I think it is vmkfstools -R

DB



[rewh2oman](#) 523 posts since

Nov 4, 2005 2. **Re: How to repair an unformatted VMFS ?** Jun 16, 2006 7:59 AM

[http://www.vmware.com/support/esx25/doc/admin/esx25admin\\_vmkfstools.html](http://www.vmware.com/support/esx25/doc/admin/esx25admin_vmkfstools.html)



[kharbin](#) 1,346 posts since

Nov 7, 2003 3. **Re: How to repair an unformatted VMFS ?** Jun 16, 2006 8:12 AM

If its unformatted, then its not a VMFS. Its only a VMware File System after it is formatted as such.

What do you want to repair? Not sure what you mean.



[abonnin](#) 17 posts since

Jun 16, 2006 4. **Re: How to repair an unformatted VMFS ?** Jun 16, 2006 8:15 AM

👤 in response to: [boydd](#) Thank you, but I have a no file system on the specified partition answer to vmkfstools. Seems to not being repairable.



[boydd](#) 5,707 posts since

Jun 15, 2004 5. **Re: How to repair an unformatted VMFS ?** Jun 16, 2006 8:18 AM

👤 in response to: [abonnin](#) If you feel that you have lost a vmfs partition (now showing as unformatted). I'd open and SR with VMware before you proceed with doing anything else on your own.


DB



[abonnin](#) 17 posts since

How to repair an unformatted VMFS ? ...


Jun 16, 2006 **6. Re: How to repair an unformatted VMFS ?** Jun 16, 2006 8:23 AM

 in response to: [kharbin](#) In fact, to explain all, one of my colleague set the span box. As there were only one spare VMFS. It was taken without prompt. I reformat the main VMFS. That seems to have liberate the extent. I'm trying to repair the extent. But there is no tool able to do that.



[abonnin](#) 17 posts since


Jun 16, 2006 **7. Re: How to repair an unformatted VMFS ?** Jun 16, 2006 8:25 AM

 in response to: [boydd](#) OK, I will try that way next week.



[rodupr](#) 9 posts since


Mar 3, 2006 **8. Re: How to repair an unformatted VMFS ?** Sep 19, 2006 1:39 PM

 in response to: [abonnin](#) What were you able to find out from support? I have the same problem and am wondering what to do. I am thinking I will call for support before doing anything else.



[abonnin](#) 17 posts since

Jun 16, 2006 **9. Re: How to repair an unformatted VMFS ?** Feb 6, 2007 12:37 AM

 in response to: [rodupr](#) In fact I give up this problem thinking there is no solution. My company took a vmware gold support and I opened another "easier" case. It is still opened.