

## Re: Cannot format new 200gb Hard disk

**Source:**

<http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.hardware/2004-09/2395.html>

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**From:** johnf ([john\\_f\\_at\\_bigREMOVEpond.net.au](mailto:john_f_at_bigREMOVEpond.net.au))

**Date:** 09/12/04

Date: Sun, 12 Sep 2004 20:58:49 +1000

There seems to be something wrong with that page, Rick.

It says if you don't have atapi.sys v5.1.2600.1135, download via ref Q331958  
I've been up to date with SP1 & all fixes, yet my atapi.sys which is backed  
up after installing SP2 is v5.1.2600.1106 & the SP2 installed version is  
v5.1.2600.2180 – no sign of .1135 anywhere.  
Have I missed or misread something?

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johnf
> Hi,
>
> If you've checked your registry entries and the version of atapi.sys as
> described here:
>
> How to Enable 48-bit Logical Block Addressing Support for ATAPI Disk
> Drives in Windows XP
> http://support.microsoft.com/?kbid=303013
>
> Then you may have a BIOS problem. You will need to check that your BIOS
> version supports this size drive, and that your detection settings are
> correct. If it doesn't, then you may need to flash it with an updated
> one.
> --
> Best of Luck,
>
> Rick Rogers, aka "Nutcase" - Microsoft MVP
> http://mvp.support.microsoft.com/
> Associate Expert - WindowsXP Expert Zone
> www.microsoft.com/windowsxp/expertzone
> Windows help - www.rickrogers.org
>
> "Milleniumaire" <phill@lcs1td2.demon.co.uk> wrote in message
> news:7a613a4a.0409120222.20c9a7c2@posting.google.com...
>> I have just installed a new Seagate Barracuda 7200.7 200gb
>> (ST3200822A) drive to replace an old 9gb drive.
>>
>> Windows XP Disk Manager recognises the drive and reports it as
>> 186.31GB Unallocated. I can create a Primary Partition on this drive
>> to use up all 186.31GB, however if I also choose to format it then at
>> the very end of the format process I get the error
>>
>> "Logical Disk Manager: The format did not complete successfully".
>>
```

microsoft.public.windowsxp.hardware: Re: Cannot format new 200gb Hard disk

>> The drive appears in Windows Explorer and when I try to access it I am  
>> told that it is not formatted and prompts me to format it - which also  
>> fails.  
>>  
>> I have also tried using Partition Magic 8.0 but this fails with Error  
>> #514 Unknown error formatting volume during the final stage of  
>> Updating System Information.  
>>  
>> When searching the Net, the number 137GB kept appearing as a "large  
>> disk" boundary which may cause problems, so I tried creating a  
>> partition of 130GB and it worked, however this leaves me with 70GB of  
>> wasted space! I am unable to create more partitions to use up the  
>> extra space as the formatting fails.  
>>  
>> I am running Windo