

## Re: How to determine the size of cylinder?

**Source:** <http://linux.derkeiler.com/Newsgroups/comp.os.linux.misc/2004-11/2669.html>

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**From:** Pascal Bourguignon (*spam\_at\_mouse-potato.com*)

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linuxquestion@yahoo.com writes:

> *My question is:*

> *- for a given hard drive, how can I tell the size of the cylinder?*

I hope you realize that for most modern hard drive this question is meaningless. That is if you really want to know what you're asking.

Since the hard drive changes the size of the cylinders to pack more data in the outer cylinders. You could try to ask what is the size of a given cylinder? But it would not serve much, because modern hard drives remap bad sectors on other cylinder "transparently", and use really only LBA, even if the CHS addressing is still supported for legacy.

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\_\_Pascal Bourguignon\_\_

<http://www.informatimago.com/>

The world will now reboot; don't bother saving your artefacts.