

## Re: 2.6.20 SATA error

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*Source:* <http://linux.derkeiler.com/Mailing-Lists/Kernel/2007-02/msg10073.html>

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- *From:* Tomas Carnecky <[tom@xxxxxxxxxxxxxx](mailto:tom@xxxxxxxxxxxxxx)>
  - *Date:* Wed, 28 Feb 2007 16:13:11 +0100
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Gerhard Mack wrote:

```
ata1.00: configured for UDMA/100
[...]
ata1.00: configured for UDMA/66
[...]
ata1.00: configured for UDMA/44
[...]
ata1.00: configured for UDMA/33
[...]
ata1.00: configured for UDMA/25
[...]
ata1.00: configured for UDMA/16
[...]
ata1.00: configured for PIO4
```

I have the same problem, though it appears randomly. It seems like the chances for this happening are bigger if I do heavy disk I/O. The only way to fix that is to shut down the computer and wait a few seconds before rebooting (if I don't wait, the problem doesn't go away). I bought new harddrives, so it's most likely not caused by the drives, I also tried putting the drives onto a different controller (I have four on-board SATA controller and two harddrives), that didn't help either, so I suspect its the cable – SATA cables are very error-prone, I don't trust them as they don't hold that tightly in the socket.

tom

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