

Re: Rebooting problem

Source: <http://unix.derkeiler.com/Mailing-Lists/FreeBSD/questions/2004-02/2724.html>

From: Stephen Liu (satimis_at_icare.com.hk)

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To: "Steven N. Fettig" <freebsd@stevenfettig.com>

>> *Version 5.2*
>> *new installation*
>>
>> *On rebooting it hangs on*
>> *.....*
>> *syncing disks, buffers remaining ... 5 5*
>>
>> *done*
>> *Uptime: 45m45s*
>> *Shutting down ACPI*
>> *Rebooting...*
>> *Keyboard reset did not work, attempting CPU shutdown.*
>>
>> *It hanged here and I have to make a 'hard reboot' by pressing 'reset'*
>> *key*
>>
>> *Kindly advise is it the size of SWAP insufficient? If 'YES', kindly*
>> *advise how to check it and increase its size.*
>
>
> *I had this problem some time back with 5.0 on an older system of*
> *mine. I was never able to resolve the problem, as it seemed to be a*
> *EIDE controller related problem. I downgraded (to then) 4.7 and never*
> *had any problems after that. Just today, however, as I was working on*
> *upgrading to 5.2 on the same system, the hard drive and the controller*
> *that had been problematic back then, failed. I just put in a new hard*
> *drive and the system works fine (with a new install), so I am assuming*
> *it may have been an issue with both controller and disk. I remember*
> *at the time there was information on the mailing list about their*
> *being problems with the EIDE controller I was using. You might want*
> *to start by making sure that your controller hasn't caused anyone else*
> *problems (via checking the mailing list archives). It might also be*
> *that your hard drive is slowly failing. If it is a newer drive, I*
> *would imagine that less likely, though. Someone else, here may have*
> *better advice, however, as I don't know too much about the drivers*
> *built in to the kernel for controllers. As I said, my short-term*

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> *solution was going back to a more stable version of FreeBSD...*

Hi Steve,

Tks for your advice.

This PC is for test only. The hard drive is a new ATA100 drive connected to a ATA Controller. I have another hard drive, mounted on a mobile rack, of similar model running Gentoo on this PC. It works without problem. I think downgrading to older version might solve this problem. I will finish testing this version first and then changing to verison 4.9 later to continue testing FreeBSD.

B.R.

Stephen

freebsd-questions@freebsd.org mailing list

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