Subject: RAM upgrade
Posted by johan_hammy on Wed, 07 May 2008 15:04:51 GMT
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Before I did the kernel upgrade mentioned elsewhere, I reconfigured my RAM.

I removed a pair of 512s to insert a pair of 1 gig sticks.

It wouldn't complete booting with any kernel I chose. The machine will work with a single gig stick. This RAM works fine in another machine with the same motherboard, but is running Windows.

/var/log/messages doesn't have anything from the failed boots. The failed boots stop some time after the message:

memory for crash kernel (0x0 to 0x0) not within permissible range

I initially thought that was the error, but on the successful boot, I saw that message as well.

Is this another place where the remote console stuff would help?

Subject: Re: RAM upgrade
Posted by vaverin on Wed, 07 May 2008 16:10:20 GMT
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Could you please add "debug" option into kernel commandline? in this case kernel logs could be more informative.
And please tell us kernel version.

thank you,
Vasily Averin

Subject: Re: RAM upgrade
Posted by johan_hammy on Sun, 01 Jun 2008 06:34:31 GMT
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[root@Char mhammett]# uname -a
Linux Char.ICS.local 2.6.18-53.1.6.el5.028stab053.6 #1 SMP Mon Feb 11 20:14:31 MSK 2008 x86_64 x86_64 x86_64 GNU/Linux

Subject: Re: RAM upgrade

Posted by johan_hammy on Sun, 01 Jun 2008 06:49:44 GMT
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A BIOS upgrade that wasn't available before fixed this issue, though I still have a bunch of other ones I'm trying to sort out.