

## Re: Installed 5.2RC from CDROM, fails to boot in manager

**Source:** <http://unix.derkeiler.com/Mailing-Lists/FreeBSD/current/2004-01/0055.html>

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**From:** Kevin Oberman (*oberman\_at\_es.net*)

**Date:** 01/02/04

To: Clint Olsen <clint@olsen.net>

Date: Thu, 01 Jan 2004 16:15:29 -0800

> *Date: Thu, 1 Jan 2004 12:55:11 -0800*  
> *From: Clint Olsen <clint@olsen.net>*  
> *Sender: owner-freebsd-current@freebsd.org*  
>  
> *On Jan 01, Ryan Sommers wrote:*  
>>  
>> *When you hit a key does anything show up on the next line after the*  
>> *bootmanagers prompt, like a - / \ | character? If not then your MBR might*  
>> *have been corrupted. Is it a constant tone or is it just an error beep*  
>> *when you hit a key? I don't remember if boot0 makes a beep on a bad key*  
>> *or not.*  
>  
> *No, it doesn't show any sort of booting character. It beeps no matter what*  
> *key I hit. It just hangs there. This is a 40G Maxtor drive I swiped out*  
> *of my Dell machine.*  
>  
> *I had some fun running fdisk on this thing. Fdisk could never get the*  
> *geometry right for this disk - but it did appear to be able to detect the*  
> *size correctly. It kept trying to create 3 partitions, instead of the*  
> *usual 2 (the 0-63 partition 'hole' + the freebsd partition).*  
>  
> *At any rate, I got the screen to appear largely like it does on the fdisk*  
> *menu in the FreeBSD Handbook (incorrectly guessing the disk size but at*  
> *least getting the number of partitions right).*  
>  
>> *Is FreeBSD the only operating system you have on the system? You might*  
>> *try choosing not to use a boot manager if it is the only OS.*  
>  
> *Yes, it's the only system. I have the boot manager on my 4.7 machine, so I*  
> *didn't see any harm in using it again. I actually want to install a second*  
> *disk with Windows on it so I can refer to it for emergency purposes.*

Try re-writing the MBR. Use the fixit disk (ISO-2) to bring up the live system. Then enter the command:

```
boot0cfg -o packet -B ad0
```

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There are other options you might want to use, but this should work. (Read the man page.)

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freebsd-current@freebsd.org mailing list

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