

Re: Kernel panic – please help

Source: <http://linux.derkeiler.com/Mailing-Lists/RedHat/2006-07/msg00206.html>

- *From:* "JIANWEI ZHUANG" <jianwei.z@xxxxxxxxxx>
 - *Date:* Wed, 19 Jul 2006 18:35:25 -0400
-

When I used Linux Rescue, it has an option to mount existing installation under /mnt/sysimage. When I select Continue, it tells me You don't have any Linux partitions. But when I use fdisk -l in the shell, it will show the file system.

On 7/19/06, John O'Loughlin <j.oloughlin@xxxxxxxxxx> wrote:

Also, the kernel mounts the root filesystem read only but it gets that partition passed to it from the bootloader, its init (which the kernel starts as the first process) that then uses /etc/fstab when it later remounts the root filesystem read/write.

I may of course be wrong!

John

On Thu, 20 Jul 2006, Waleed Harbi wrote:

> check root path in /etc/fstab and then reboot the system and boot from
> Rescue CD, then run this command to fix grub grub-install /dev/hda
> by the way kernel panic it is general message.
>
> On 7/19/06, JIANWEI ZHUANG <jianwei.z@xxxxxxxxxx> wrote:
>>
>> Hi I am experiencing a Kernel panic problem. Please help...
>>
>> It is Redhat 7.2 Linux with kernel 2.4.7-10.
>>
>> First I got a Journal Superblock error and mount error 22, so I used
>> Linux
>> Rescue in installation CD, ran e2fsck /dev/hda2, fixed and cleared all
>> errors until hda2 was clean.
>>
>> After I reboot it, I have another error:

Re: Kernel panic – please help

>> pivotroot: pivot_root (/sysroot, /sysroot/initrd) failed: 2
>> Freeing unused kernel memory: 220K freed
>> Kernel panic Kernal Panic: No init found. Try passing init= option to
>> kernel.
>>
>> Here is the file system
>> /dev/hda1 * 1 7 52888+ 83 Linux
>> /dev/hda2 8 742 5556600 83 Linux
>> /dev/hda3 743 776 257040 82 Linux swap
>>
>> What should I do next?
>>
>> Thanks,
>> JW
>> --
>> redhat-list mailing list
>> unsubscribe <mailto:redhat-list-request@xxxxxxxxxx?subject=unsubscribe>
>> <https://www.redhat.com/mailman/listinfo/redhat-list>
>>
>
>
>
>
> --
> :.Best Regards
> -----
> Open Source Open Education
> Waleed Harbi ,KSA
> --
> redhat-list mailing list
> unsubscribe <mailto:redhat-list-request@xxxxxxxxxx?subject=unsubscribe>
> <https://www.redhat.com/mailman/listinfo/redhat-list>
>

--
redhat-list mailing list
unsubscribe <mailto:redhat-list-request@xxxxxxxxxx?subject=unsubscribe>
<https://www.redhat.com/mailman/listinfo/redhat-list>

--
redhat-list mailing list
unsubscribe <mailto:redhat-list-request@xxxxxxxxxx?subject=unsubscribe>
<https://www.redhat.com/mailman/listinfo/redhat-list>