
Subject: Re: Another kernel panic, Debian AMD64 with Supermicro hardware
Posted by [Thorsten Schifferdeck](#) on Fri, 16 Nov 2007 09:20:28 GMT
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Hi Jim,

you need the iscsi kernel modules like iscsi_tcp, libiscsi and
scsi_transport_iscsi ?

I've built some debian kernel images, see
<http://debian.systs.org/opencvz/166/new-opencvz-flavour-added-fzakernel-version-028stab481/>

There's the modules built as module like, the original Debian Kernel.

Hope this helps,
Thorsten

Am Fr, 16.11.2007, 07:43, schrieb Jim Archer:

> Hi Thorsten,
>
> Well this is the most recent kernel available from this link:
>
> <http://download.openvz.org/kernel/debian/etch/>
>
> I use these because they include the iSCSI daemon which I need to talk to
> my SAN box. Is there a newer kernel available and if so, where do I get
> it?
>
> Thanks...
>
>
>
>
> --On Thursday, November 15, 2007 8:15 AM +0100 Thorsten Schifferdecker
> <tsd@debian.systs.org> wrote:
>
>> Hi Jim,
>>
>> can you poste more info, or can it be solved by installing a new kernel,
>> maybe this thread helps (->
>> <http://forum.openvz.org/index.php?t=msg&th=4186&start=0&>)
>>
>> Bye,
>> Thorsten
>>
>> Jim Archer wrote:
>>> Oh, and the last message on the console was:
>>>

```

>>> Kernel panic - not syncing: Aiee, killing intrrupt handler!
>>>
>>>
>>> --On Monday, November 12, 2007 12:39 PM -0500 Jim Archer
>>> <jim@archer.net> wrote:
>>>
>>>> Hi All...
>>>>
>>>> I thought this issue was resolved with the last kernel upgrade I did,
>>>> but this morning at about 6:25AM Eastern (I think) one of my OpenVZ
>>>> machines experienced a kernel panic.
>>>>
>>>> The kernel is:
>>>>
>>>> actual:/var/log# uname -a
>>>> Linux actual.registrationtek.com 2.6.18-openvz-13-39.1d1-amd64 #1 SMP
>>>> Sat Sep 29 15:02:55 MSD 2007 x86_64 GNU/Linux
>>>>
>>>> This is Debian Etch AMD64 running on Supermicro hardware.
>>>>
>>>> The messages log is not much help. I rebooted at about noon:
>>>>
>>>> Nov 12 05:43:37 actual -- MARK --
>>>> Nov 12 06:03:37 actual -- MARK --
>>>> Nov 12 06:23:37 actual -- MARK --
>>>> Nov 12 06:27:29 actual syslogd 1.4.1#18: restart.
>>>> Nov 12 12:00:44 actual syslogd 1.4.1#18: restart.
>>>> Nov 12 12:00:44 actual kernel: klogd 1.4.1#18, log source = /proc/kmsg
>>>> started.
>>>> .
>>>> .
>>>> .
>>>>
>>>>
>>>> Same for syslog. Here are the last few lines:
>>>>
>>>>
>>>> syslog.0:
>>>>
>>>> Nov 12 06:10:01 actual /USR/SBIN/CRON[30765]: (root) CMD
>>>> (/home/jim/check-vps-wrapper.sh)
>>>> Nov 12 06:10:01 actual /USR/SBIN/CRON[30763]: (root) CMD
>>>> (/usr/share/vzctl/scripts/vpsnetclean)
>>>> Nov 12 06:10:01 actual /USR/SBIN/CRON[30761]: (root) CMD
>>>> (/usr/share/vzctl/scripts/vpsreboot)
>>>> Nov 12 06:15:01 actual /USR/SBIN/CRON[31270]: (root) CMD
>>>> (/usr/share/vzctl/scripts/vpsreboot)
>>>> Nov 12 06:15:01 actual /USR/SBIN/CRON[31272]: (root) CMD

```

```
>>>> (/usr/share/vzctl/scripts/vpsnetclean)
>>>> Nov 12 06:17:01 actual /USR/SBIN/CRON[31420]: (root) CMD ( cd / &&
>>>> run-parts --report /etc/cron.hourly)
>>>> Nov 12 06:20:01 actual /USR/SBIN/CRON[31566]: (root) CMD
>>>> (/usr/share/vzctl/scripts/vpsreboot)
>>>> Nov 12 06:20:01 actual /USR/SBIN/CRON[31568]: (root) CMD
>>>> (/usr/share/vzctl/scripts/vpsnetclean)
>>>> Nov 12 06:20:01 actual /USR/SBIN/CRON[31570]: (root) CMD
>>>> (/home/jim/check-vps-wrapper.sh)
>>>> Nov 12 06:25:01 actual /USR/SBIN/CRON[409]: (root) CMD (test -x
>>>> /usr/sbin/anacron || ( cd / && run-parts --report /etc/cron.daily ))
>>>> Nov 12 06:25:01 actual /USR/SBIN/CRON[411]: (root) CMD
>>>> (/usr/share/vzctl/scripts/vpsreboot)
>>>> Nov 12 06:25:01 actual /USR/SBIN/CRON[417]: (root) CMD
>>>> (/usr/share/vzctl/scripts/vpsnetclean)
>>>>
>>>> syslog:
>>>>
>>>> Nov 12 06:27:29 actual syslogd 1.4.1#18: restart.
>>>> Nov 12 12:00:44 actual syslogd 1.4.1#18: restart.
>>>> Nov 12 12:00:44 actual kernel: klogd 1.4.1#18, log source = /proc/kmsg
>>>> started.
>>>> Nov 12 12:00:44 actual kernel: Bootdata ok (command line is
>>>> root=/dev/mapper/VG--RAID-LV1 ro )
--
```

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