
Subject: *solved* do_IRQ: stack overflow crash (2.6.16-026test017.1)

Posted by [HubertD](#) on Tue, 29 Aug 2006 13:19:55 GMT

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Hello,

I'm running a self-compiled linux-2.6.16 using the patch-026test017-combined.gz patchset on a Xeon-HT-Machine (IBM xServer 345), kernel config attached.

```
# uname -a
```

```
Linux nibbler.little-isp.de 2.6.16-026test017 #1 SMP Mon Aug 21 18:58:28 CEST 2006 i686  
GNU/Linux
```

It crashed once after ~7h uptime using the test015 patches and now crashed after ~8d uptime using the test17 patches.

Logs showed nothing of interest upon the first crash, so I attached a serial console for my second try and all I found today was this error message:

```
do_IRQ: stack overflow: 384
```

The kernel didn't react on serial SysRq-Commands, I also tried the "panic=10 oops=panic" kernel parameters, but the machine wouldn't restart on its own :-(

Don't know if this is enough to file a bug report, but I also don't know how to gain more information from our (more/less productive) server.

Help, anybody?

File Attachments

1) [kernel-config](#), downloaded 338 times
