
Subject: *SOLVED* KERNEL Oops
Posted by [CleberDantas](#) on Sun, 04 Jun 2006 21:05:30 GMT
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Hi,

IMPORTANT: Do not ignore this email.
Your kernel had an Oops!

This is the result of bad hardware or a kernel bug.
Your system may continue to function as normal, however
there is a good chance bad things are happening right now.
Bad things include: files disappearing, daemons crashing,
complete server crashes, disk corruption and many others.

You might want to check your RAM with memtest86 as this is
usually the cause of the problem.
<http://www.memtest86.com/>

The Oops is below:

Unable to handle kernel NULL pointer dereference at virtual address 00000000

printing eip:

c018c3c8

*pde = 00000000

Oops: 0000 [#1]

Modules linked in: vznetdev vzmon af_packet simfs vfat fat loop vzdquota ipt_length ipt_ttl
ipt_tcpmss ipt_TCPMSS iptable_mangle ipt_multiport ipt_limit ipt_tos ipt_REJECT iptable_filter
ip_tables i2c_dev i2c_core sunrpc vzdev thermal processor fan button battery asus_acpi ac
uhci_hcd ehci_hcd usbcore e100 mii floppy

CPU: 0, VCPU: 0:0

EIP: 0060:[<c018c3c8>] Not tainted

EFLAGS: 00010203 (2.6.8-022stab077.1)

EIP is at vfs_quota_on_file+0x1f8/0x350

eax: 00000000 ebx: f3fd6ca8 ecx: f3f8b124 edx: 00000000

esi: f3fd6c00 edi: c6500e40 ebp: f4c2a19c esp: c0c9fe40

ds: 007b es: 007b ss: 0068

Process quotaon (pid: 2802, veid=0, threadinfo=c0c9f000 task=ec39ecc0)

Stack: f3fd6c00 00000000 00000101 f3fd6ccc f3f8b124 00000022 ffffffff f3f8b0b4

f3d8e89c 00000010 c6500e40 f32ac000 00800002 00000002 c018c578 c6500e40

00000000 00000002 f3fd6c00 f32ac000 c01d8681 f3fd6c00 00000000 00000002

Call Trace:

[<c018c578>] vfs_quota_on+0x58/0x80

[<c01d8681>] ext3_quota_on+0xb1/0x100

[<c016d79b>] link_path_walk+0x76b/0xd30

[<c016c8a6>] getname+0x76/0xc0

[<c018e9c2>] do_quotactl+0x292/0x520

[<c0176df5>] dput+0x25/0x30

[<c016cb75>] path_release+0x15/0x50
[<c0167eeb>] lookup_bdev+0x6b/0xc0
[<c01345dc>] uncharge_dcache+0x2c/0x40
[<c016c8a6>] getname+0x76/0xc0
[<c018ecc0>] quota_get_sb+0x70/0x80
[<c018f56d>] sys_quotactl+0x8d/0xd9
[<c03fc2ef>] syscall_call+0x7/0xb
Code: ff 10 85 c0 0f 84 20 01 00 00 8b 4c 24 1c ba 01 00 ff ff 8b
