

# IOMEGA ZIP 100 ATAPI problems with 2.6

**Source:** <http://linux.derkeiler.com/Mailing-Lists/Kernel/2003-08/8148.html>

---

**From:** Panagiotis Papadakos (*papadako\_at\_csd.uoc.gr*)

**Date:** 08/30/03

Date: Sun, 31 Aug 2003 00:45:33 +0300 (EEST)  
To: linux-kernel@vger.kernel.org

With all of the 2.5, 2.6 kernels I have tried (currently 2.6.0-test4-mm3),

I

have problems with my Zip. I can mount and unmount it cleanly but when I try to write something from it in my disk either cp will just segfault or my system will just reboot. Also when I am in KDE it will lockup my system and kernel reports the messages that are in the end of the mail.

Also with `hdparm -I /dev/hdd` the kernel prints the following message:

```
hdd: drive_cmd: status=0x51 { DriveReady SeekComplete Error }
```

```
hdd: drive_cmd: error=0x04
```

P.S.

The Zip works with 2.4 kernels...

Regards

Panagiotis Papadakos

```
Aug 30 23:34:37 Santorini kernel: EXT2-fs warning: mounting unchecked fs,
running e2fsck is recommended
```

```
Aug 30 23:37:56 Santorini kernel: swap_free: Bad swap file entry e0bdd5be
```

```
Aug 30 23:37:56 Santorini kernel: swap_free: Bad swap file entry d83246f2
```

```
Aug 30 23:37:56 Santorini kernel: swap_free: Bad swap file entry 900f6684
```

```
Aug 30 23:37:56 Santorini kernel: swap_free: Bad swap file entry f8a0b9e2
```

```
Aug 30 23:37:56 Santorini kernel: swap_free: Bad swap file entry 5034ad24
```

```
Aug 30 23:37:56 Santorini kernel: swap_free: Bad swap file entry 10c94e23
```

```
Aug 30 23:37:56 Santorini kernel: swap_free: Bad swap file entry 504d416e
```

```
Aug 30 23:37:56 Santorini kernel: swap_free: Bad swap file entry e0ad353f
```

```
Aug 30 23:37:56 Santorini kernel: swap_free: Bad swap offset entry
00ddb4e2
```

```
Aug 30 23:37:56 Santorini kernel: swap_free: Bad swap file entry b8d54fef
```

```
Aug 30 23:37:56 Santorini kernel: swap_free: Bad swap file entry 68983486
```

```
..
```

```
..... And much more of such messages .....
```

And then:

```
Aug 30 23:37:56 Santorini kernel: Unable to handle kernel paging request
```

## Linux-Kernel: IOMEGA ZIP 100 ATAPI problems with 2.6

at virtual address 00200200

Aug 30 23:37:56 Santorini kernel: printing eip:

Aug 30 23:37:56 Santorini kernel: c013c0ba

Aug 30 23:37:56 Santorini kernel: \*pde = 00000000

Aug 30 23:37:56 Santorini kernel: Oops: 0000 [#1]

Aug 30 23:37:56 Santorini kernel: PREEMPT

Aug 30 23:37:56 Santorini kernel: CPU: 0

Aug 30 23:37:56 Santorini kernel: EIP: 0060:[<c013c0ba>] Tainted: P

VLI

Aug 30 23:37:56 Santorini kernel: EFLAGS: 00210046

Aug 30 23:37:56 Santorini kernel: EIP is at free\_pages\_bulk+0x17a/0x280

Aug 30 23:37:56 Santorini kernel: eax: 00000000 ebx: c1054b28 ecx:

c1054b30 edx: 00200200

Aug 30 23:37:56 Santorini kernel: esi: 000011e0 edi: ffffffff ebp:

000008f0 esp: dd281bc4

Aug 30 23:37:56 Santorini kernel: ds: 007b es: 007b ss: 0068

Aug 30 23:37:56 Santorini kernel: Process kdeinit (pid: 7874,

threadinfo=dd280000 task=dada7940)

Aug 30 23:37:56 Santorini kernel: Stack: c035eb74 c1054b00 c035ec34

00000000 00000001 c1054b00 c035ebb0 0000000d

Aug 30 23:37:56 Santorini kernel: c1028000 c035ebb0 00200082

ffffffff c035eb74 c10bc2f0 dd280000 c035ec50

Aug 30 23:37:56 Santorini kernel: c013c713 c035eb74 00000002

c035ec50 00000000 00200202 c035eb74 c257c4cc

Aug 30 23:37:56 Santorini kernel: Call Trace:

Aug 30 23:37:56 Santorini kernel: [<c013c713>]

free\_hot\_cold\_page+0xf3/0x100

Aug 30 23:37:56 Santorini kernel: [<c0144af7>]

clear\_page\_tables+0xb7/0xc0

Aug 30 23:37:56 Santorini kernel: [<c01490c9>] exit\_mmap+0xb9/0x1a0

Aug 30 23:37:56 Santorini kernel: [<c011d269>] mmput+0x79/0xf0

Aug 30 23:37:56 Santorini kernel: [<c015f751>] exec\_mmap+0xb1/0x100

Aug 30 23:37:56 Santorini kernel: [<c015f8cc>] flush\_old\_exec+0x12c/0x870

Aug 30 23:37:56 Santorini kernel: [<c015f690>] kernel\_read+0x50/0x60

Aug 30 23:37:56 Santorini kernel: [<c017e3b0>]

load\_elf\_binary+0x2c0/0xb40

Aug 30 23:37:56 Santorini kernel: [<c011cfa0>]

autoremove\_wake\_function+0x0/0x50

Aug 30 23:37:56 Santorini kernel: [<c011d167>] mm\_init+0x97/0xe0

Aug 30 23:37:56 Santorini kernel: [<c015f1c2>] copy\_strings+0x1e2/0x220

Aug 30 23:37:56 Santorini kernel: [<c017e0f0>] load\_elf\_binary+0x0/0xb40

Aug 30 23:37:56 Santorini kernel: [<c016040c>]

search\_binary\_handler+0x18c/0x2c0

Aug 30 23:37:56 Santorini kernel: [<c0160747>] do\_execve+0x207/0x280

Aug 30 23:37:56 Santorini kernel: [<c0109a12>] sys\_execve+0x42/0x80

Aug 30 23:37:56 Santorini kernel: [<c0305f27>] syscall\_call+0x7/0xb

Aug 30 23:37:56 Santorini kernel:

Aug 30 23:37:56 Santorini kernel: Code: ff 85 c0 0f 85 e9 00 00 00 8b 44

24 14 8b 54 24 44 89 44 24 04 89 14 24 e8 94 fd

ff ff 85 c0 0f 85 c0 00 00 00 8d 4b 08 8b 51 04 <39> 0a 0f 85 a5 00 00 00

8b 43 08 39 48 04 0f 85 8c 00 00 00 01

## Linux-Kernel: IOMEGA ZIP 100 ATAPI problems with 2.6

```
Aug 30 23:37:56 Santorini kernel: <6>note: kdeinit[7874] exited with
preempt_count 3
Aug 30 23:37:56 Santorini kernel: -----[ cut here ]-----
Aug 30 23:37:56 Santorini kernel: kernel BUG at include/linux/list.h:148!
Aug 30 23:37:56 Santorini kernel: invalid operand: 0000 [#2]
Aug 30 23:37:56 Santorini kernel: PREEMPT
Aug 30 23:37:56 Santorini kernel: CPU: 0
Aug 30 23:37:56 Santorini kernel: EIP: 0060:[<c013c167>] Tainted: P
VLI
Aug 30 23:37:56 Santorini kernel: EFLAGS: 00010006
Aug 30 23:37:56 Santorini kernel: EIP is at free_pages_bulk+0x227/0x280
Aug 30 23:37:56 Santorini kernel: eax: 00000000 ebx: c128fac8 ecx:
c128fad0 edx: d0645000
Aug 30 23:37:56 Santorini kernel: esi: 0000f644 edi: ffffffff ebp:
00007b22 esp: d0ba5e74
Aug 30 23:37:56 Santorini kernel: ds: 007b es: 007b ss: 0068
Aug 30 23:37:56 Santorini kernel: Process kdeinit (pid: 9173,
threadinfo=d0ba4000 task=d0bdad20)
Aug 30 23:37:56 Santorini kernel: Stack: c035eb74 c128faa0 c035ec34
00000000 00000001 c128faa0 c035ebb0 00000000
Aug 30 23:37:56 Santorini kernel: c1028000 c035ebb0 00000086
ffffffff c035eb74 c149ead0 d0ba4000 c035ec50
Aug 30 23:37:56 Santorini kernel: c013c713 c035eb74 0000000f
c035ec50 00000000 00000202 c035eb74 dd912008
Aug 30 23:37:56 Santorini kernel: Call Trace:
Aug 30 23:37:56 Santorini kernel: [<c013c713>]
free_hot_cold_page+0xf3/0x100
Aug 30 23:37:56 Santorini kernel: [<c016751a>] poll_freewait+0x3a/0x50
Aug 30 23:37:56 Santorini kernel: [<c0167897>] do_select+0x1b7/0x2d0
Aug 30 23:37:56 Santorini kernel: [<c0167530>] __pollwait+0x0/0xd0
Aug 30 23:37:56 Santorini kernel: [<c0167c9f>] sys_select+0x2bf/0x4c0
Aug 30 23:37:56 Santorini kernel: [<c0305f27>] syscall_call+0x7/0xb
Aug 30 23:37:56 Santorini kernel:
Aug 30 23:37:56 Santorini kernel: Code: e0 ff 48 14 8b 40 08 a8 08 75 0c
8b 44 24 1c 83 c4 30 5b 5e 5f 5d c3 e8 48 f5 fd
ff eb ed 0f 0b 95 00 72 17 31 c0 e9 67 ff ff ff <0f> 0b 94 00 72 17 31 c0
e9 4e ff ff ff 0f 0b ca 00 58 e9 31 c0
Aug 30 23:37:56 Santorini kernel: <6>note: kdeinit[9173] exited with
preempt_count 2
Aug 30 23:37:56 Santorini kernel: Unable to handle kernel paging request
at virtual address 00200200
Aug 30 23:37:56 Santorini kernel: printing eip:
Aug 30 23:37:56 Santorini kernel: c013c0ba
Aug 30 23:37:56 Santorini kernel: *pde = 00000000
Aug 30 23:37:56 Santorini kernel: Oops: 0000 [#3]
Aug 30 23:37:56 Santorini kernel: PREEMPT
Aug 30 23:37:56 Santorini kernel: CPU: 0
Aug 30 23:37:56 Santorini kernel: EIP: 0060:[<c013c0ba>] Tainted: P
VLI
Aug 30 23:37:56 Santorini kernel: EFLAGS: 00010046
Aug 30 23:37:56 Santorini kernel: EIP is at free_pages_bulk+0x17a/0x280
```

## Linux-Kernel: IOMEGA ZIP 100 ATAPI problems with 2.6

```
Aug 30 23:37:56 Santorini kernel: eax: 00000000 ebx: c14d8820 ecx:
c14d8828 edx: 00200200
Aug 30 23:37:56 Santorini kernel: esi: 0001e035 edi: ffffffff ebp:
0000f01a esp: d0ba5c0c
Aug 30 23:37:56 Santorini kernel: ds: 007b es: 007b ss: 0068
Aug 30 23:37:56 Santorini kernel: Process kdeinit (pid: 9173,
threadinfo=d0ba4000 task=d0bdad20)
Aug 30 23:37:56 Santorini kernel: Stack: c035eb74 c14d8848 c035ec34
00000000 00000001 c14d8848 c035ebb0 00000002
Aug 30 23:37:56 Santorini kernel: c1028000 c035ebb0 00000086
ffffffff c035eb74 c12ad960 d0ba4000 c035ec50
Aug 30 23:37:56 Santorini kernel: c013c713 c035eb74 0000000d
c035ec50 00000000 00000202 c035eb74 d123b148
Aug 30 23:37:56 Santorini kernel: Call Trace:
Aug 30 23:37:56 Santorini kernel: [<c013c713>]
free_hot_cold_page+0xf3/0x100
Aug 30 23:37:56 Santorini kernel: [<c0145132>] zap_pte_range+0x142/0x180
Aug 30 23:37:56 Santorini kernel: [<c01451bb>] zap_pmd_range+0x4b/0x70
Aug 30 23:37:56 Santorini kernel: [<c0145223>] unmap_page_range+0x43/0x70
Aug 30 23:37:56 Santorini kernel: [<c0145331>] unmap_vmas+0xe1/0x210
Aug 30 23:37:56 Santorini kernel: [<c0149093>] exit_mmap+0x83/0x1a0
Aug 30 23:37:56 Santorini kernel: [<c011d269>] mmput+0x79/0xf0
Aug 30 23:37:56 Santorini kernel: [<c01214bc>] do_exit+0x12c/0x400
Aug 30 23:37:56 Santorini kernel: [<c010b880>] do_invalid_op+0x0/0xd0
Aug 30 23:37:56 Santorini kernel: [<c010b589>] die+0xf9/0x100
Aug 30 23:37:56 Santorini kernel: [<c010b949>] do_invalid_op+0xc9/0xd0
Aug 30 23:37:56 Santorini kernel: [<c013c167>]
free_pages_bulk+0x227/0x280
Aug 30 23:37:56 Santorini kernel: [<c011ff3d>] profile_hook+0x2d/0x4b
Aug 30 23:37:56 Santorini kernel: [<c01161ee>]
smp_apic_timer_interrupt+0x2e/0x100
Aug 30 23:37:56 Santorini kernel: [<c03068b6>]
apic_timer_interrupt+0x1a/0x20
Aug 30 23:37:56 Santorini kernel: [<c011ff3d>] profile_hook+0x2d/0x4b
Aug 30 23:37:56 Santorini kernel: [<c0306933>] error_code+0x2f/0x38
Aug 30 23:37:56 Santorini kernel: [<c013c167>]
free_pages_bulk+0x227/0x280
Aug 30 23:37:56 Santorini kernel: [<c013c713>]
free_hot_cold_page+0xf3/0x100
Aug 30 23:37:56 Santorini kernel: [<c016751a>] poll_freewait+0x3a/0x50
Aug 30 23:37:56 Santorini kernel: [<c0167897>] do_select+0x1b7/0x2d0
Aug 30 23:37:56 Santorini kernel: [<c0167530>] __pollwait+0x0/0xd0
Aug 30 23:37:56 Santorini kernel: [<c0167c9f>] sys_select+0x2bf/0x4c0
Aug 30 23:37:56 Santorini kernel: [<c0305f27>] syscall_call+0x7/0xb
Aug 30 23:37:56 Santorini kernel:
Aug 30 23:37:56 Santorini kernel: Code: ff 85 c0 0f 85 e9 00 00 00 8b 44
24 14 8b 54 24 44 89 44 24 04 89 14 24 e8 94 fd
ff ff 85 c0 0f 85 c0 00 00 00 8d 4b 08 8b 51 04 <39> 0a 0f 85 a5 00 00 00
8b 43 08 39 48 04 0f 85 8c 00 00 00 01
Aug 30 23:37:56 Santorini kernel: <6>note: kdeinit[9173] exited with
preempt_count 5
```

## Linux-Kernel: IOMEGA ZIP 100 ATAPI problems with 2.6

```
Aug 30 23:37:56 Santorini kernel: -----[ cut here ]-----
Aug 30 23:37:56 Santorini kernel: kernel BUG at include/linux/list.h:148!
Aug 30 23:37:56 Santorini kernel: invalid operand: 0000 [#4]
Aug 30 23:37:56 Santorini kernel: PREEMPT
Aug 30 23:37:56 Santorini kernel: CPU: 0
Aug 30 23:37:56 Santorini kernel: EIP: 0060:[<c013c167>] Tainted: P
VLI
Aug 30 23:37:56 Santorini kernel: EFLAGS: 00010002
Aug 30 23:37:56 Santorini kernel: EIP is at free_pages_bulk+0x227/0x280
Aug 30 23:37:56 Santorini kernel: eax: 00000000 ebx: c11e1608 ecx:
c11e1610 edx: c0b79d80
Aug 30 23:37:56 Santorini kernel: esi: 0000b08c edi: ffffffff ebp:
00005846 esp: d0ba59f4
Aug 30 23:37:56 Santorini kernel: ds: 007b es: 007b ss: 0068
Aug 30 23:37:56 Santorini kernel: Process kdeinit (pid: 9173,
threadinfo=d0ba4000 task=d0bdad20)
Aug 30 23:37:56 Santorini kernel: Stack: c035eb74 c11e15e0 c035ec34
00000000 00000001 c11e15e0 c035ebb0 00000004
Aug 30 23:37:56 Santorini kernel: c1028000 c035ebb0 00000082
ffffffff c035eb74 c1278fd0 d0ba4000 c035ec50
Aug 30 23:37:56 Santorini kernel: c013c713 c035eb74 0000000b
c035ec50 00000000 00000206 c035eb74 d3af6580
Aug 30 23:37:56 Santorini kernel: Call Trace:
Aug 30 23:37:56 Santorini kernel: [<c013c713>]
free_hot_cold_page+0xf3/0x100
Aug 30 23:37:56 Santorini kernel: [<c01615f1>] pipe_release+0xc1/0xd0
Aug 30 23:37:56 Santorini kernel: [<c01617c0>]
pipe_write_release+0x0/0x40
Aug 30 23:37:56 Santorini kernel: [<c01617fb>]
pipe_write_release+0x3b/0x40
Aug 30 23:37:56 Santorini kernel: [<c01551f8>] __fput+0x118/0x130
Aug 30 23:37:56 Santorini kernel: [<c0153719>] filp_close+0x59/0x90
Aug 30 23:37:56 Santorini kernel: [<c01208c4>] put_files_struct+0x54/0xc0
Aug 30 23:37:56 Santorini kernel: [<c01214f7>] do_exit+0x167/0x400
Aug 30 23:37:56 Santorini kernel: [<c01196e0>] do_page_fault+0x0/0x454
Aug 30 23:37:56 Santorini kernel: [<c010b589>] die+0xf9/0x100
Aug 30 23:37:56 Santorini kernel: [<c011980c>] do_page_fault+0x12c/0x454
Aug 30 23:37:56 Santorini kernel: [<c025f316>] __ide_dma_begin+0x36/0x50
Aug 30 23:37:56 Santorini kernel: [<c025f4c3>] __ide_dma_count+0x13/0x20
Aug 30 23:37:56 Santorini kernel: [<c025f1f0>] __ide_dma_read+0xd0/0xe0
Aug 30 23:37:56 Santorini kernel: [<c025e8d0>] ide_dma_intr+0x0/0xc0
Aug 30 23:37:56 Santorini kernel: [<c025ee10>] dma_timer_expiry+0x0/0x90
Aug 30 23:37:56 Santorini kernel: [<c024dcfd>] do_rw_taskfile+0x1bd/0x2b0
Aug 30 23:37:56 Santorini kernel: [<c01196e0>] do_page_fault+0x0/0x454
Aug 30 23:37:56 Santorini kernel: [<c0306933>] error_code+0x2f/0x38
Aug 30 23:37:56 Santorini kernel: [<c013c0ba>]
free_pages_bulk+0x17a/0x280
Aug 30 23:37:56 Santorini kernel: [<c013c713>]
free_hot_cold_page+0xf3/0x100
Aug 30 23:37:56 Santorini kernel: [<c0145132>] zap_pte_range+0x142/0x180
Aug 30 23:37:56 Santorini kernel: [<c01451bb>] zap_pmd_range+0x4b/0x70
```

## Linux-Kernel: IOMEGA ZIP 100 ATAPI problems with 2.6

```
Aug 30 23:37:56 Santorini kernel: [<c0145223>] unmap_page_range+0x43/0x70
Aug 30 23:37:56 Santorini kernel: [<c0145331>] unmap_vmas+0xe1/0x210
Aug 30 23:37:56 Santorini kernel: [<c0149093>] exit_mmap+0x83/0x1a0
Aug 30 23:37:56 Santorini kernel: [<c011d269>] mmput+0x79/0xf0
Aug 30 23:37:56 Santorini kernel: [<c01214bc>] do_exit+0x12c/0x400
Aug 30 23:37:56 Santorini kernel: [<c010b880>] do_invalid_op+0x0/0xd0
Aug 30 23:37:56 Santorini kernel: [<c010b589>] die+0xf9/0x100
Aug 30 23:37:56 Santorini kernel: [<c010b949>] do_invalid_op+0xc9/0xd0
Aug 30 23:37:56 Santorini kernel: [<c013c167>]
free_pages_bulk+0x227/0x280
Aug 30 23:37:56 Santorini kernel: [<c011ff3d>] profile_hook+0x2d/0x4b
Aug 30 23:37:56 Santorini kernel: [<c01161ee>]
smp_apic_timer_interrupt+0x2e/0x100
Aug 30 23:37:56 Santorini kernel: [<c03068b6>]
apic_timer_interrupt+0x1a/0x20
Aug 30 23:37:56 Santorini kernel: [<c011ff3d>] profile_hook+0x2d/0x4b
Aug 30 23:37:56 Santorini kernel: [<c0306933>] error_code+0x2f/0x38
Aug 30 23:37:56 Santorini kernel: [<c013c167>]
free_pages_bulk+0x227/0x280
Aug 30 23:37:56 Santorini kernel: [<c013c713>]
free_hot_cold_page+0xf3/0x100
Aug 30 23:37:56 Santorini kernel: [<c016751a>] poll_freewait+0x3a/0x50
Aug 30 23:37:56 Santorini kernel: [<c0167897>] do_select+0x1b7/0x2d0
Aug 30 23:37:56 Santorini kernel: [<c0167530>] __pollwait+0x0/0xd0
Aug 30 23:37:56 Santorini kernel: [<c0167c9f>] sys_select+0x2bf/0x4c0
Aug 30 23:37:56 Santorini kernel: [<c0305f27>] syscall_call+0x7/0xb
Aug 30 23:37:56 Santorini kernel:
Aug 30 23:37:56 Santorini kernel: Code: e0 ff 48 14 8b 40 08 a8 08 75 0c
8b 44 24 1c 83 c4 30 5b 5e 5f 5d c3 e8 48 f5 fd
ff eb ed 0f 0b 95 00 72 17 31 c0 e9 67 ff ff ff <0f> 0b 94 00 72 17 31 c0
e9 4e ff ff ff 0f 0b ca 00 58 e9 31 c0
Aug 30 23:37:56 Santorini kernel: <6>note: kdeinit[9173] exited with
preempt_count 7
Aug 30 23:37:56 Santorini kernel: Unable to handle kernel paging request
at virtual address 00200200
Aug 30 23:37:56 Santorini kernel: printing eip:
Aug 30 23:37:56 Santorini kernel: c013c0ba
Aug 30 23:37:56 Santorini kernel: *pde = 00000000
Aug 30 23:37:56 Santorini kernel: Oops: 0000 [#5]
Aug 30 23:37:56 Santorini kernel: PREEMPT
Aug 30 23:37:56 Santorini kernel: CPU: 0
Aug 30 23:37:56 Santorini kernel: EIP: 0060:[<c013c0ba>] Tainted: P
VLI
Aug 30 23:37:56 Santorini kernel: EFLAGS: 00010046
Aug 30 23:37:56 Santorini kernel: EIP is at free_pages_bulk+0x17a/0x280
Aug 30 23:37:56 Santorini kernel: eax: 00000000 ebx: c1470810 ecx:
c1470818 edx: 00200200
Aug 30 23:37:56 Santorini kernel: esi: 0001b69b edi: ffffffff ebp:
0000db4d esp: d0b45e74
Aug 30 23:37:56 Santorini kernel: ds: 007b es: 007b ss: 0068
Aug 30 23:37:56 Santorini kernel: Process artsd (pid: 9178,
```

## Linux-Kernel: IOMEGA ZIP 100 ATAPI problems with 2.6

```
threadinfo=d0b44000 task=d0bdb350)
Aug 30 23:37:56 Santorini kernel: Stack: c035eb74 c1470838 c035ec34
00000000 00000001 c1470838 c035ebb0 00000001
Aug 30 23:37:56 Santorini kernel: c1028000 c035ebb0 00000086
ffffff c035eb74 c1343d70 d0b44000 c035ec50
Aug 30 23:37:56 Santorini kernel: c013c713 c035eb74 0000000e
c035ec50 00000000 00000202 c035eb74 d4e56008
Aug 30 23:37:56 Santorini kernel: Call Trace:
Aug 30 23:37:56 Santorini kernel: [<c013c713>]
free_hot_cold_page+0xf3/0x100
Aug 30 23:37:57 Santorini kernel: [<c016751a>] poll_freewait+0x3a/0x50
Aug 30 23:37:57 Santorini kernel: [<c0167897>] do_select+0x1b7/0x2d0
Aug 30 23:37:57 Santorini kernel: [<c0167530>] __pollwait+0x0/0xd0
Aug 30 23:37:57 Santorini kernel: [<c0167c9f>] sys_select+0x2bf/0x4c0
Aug 30 23:37:57 Santorini kernel: [<c0305f27>] syscall_call+0x7/0xb
Aug 30 23:37:57 Santorini kernel:
Aug 30 23:37:57 Santorini kernel: Code: ff 85 c0 0f 85 e9 00 00 00 8b 44
24 14 8b 54 24 44 89 44 24 04 89 14 24 e8 94 fd
ff ff 85 c0 0f 85 c0 00 00 00 8d 4b 08 8b 51 04 <39> 0a 0f 85 a5 00 00 00
8b 43 08 39 48 04 0f 85 8c 00 00 00 01
Aug 30 23:37:57 Santorini kernel: <6>note: artsd[9178] exited with
preempt_count 2

Aug 30 23:37:57 Santorini kernel: -----[ cut here ]-----
Aug 30 23:37:57 Santorini kernel: kernel BUG at include/linux/list.h:148!
Aug 30 23:37:57 Santorini kernel: invalid operand: 0000 [#6]
Aug 30 23:37:57 Santorini kernel: PREEMPT
Aug 30 23:37:57 Santorini kernel: CPU: 0
Aug 30 23:37:57 Santorini kernel: EIP: 0060:[<c013c167>] Tainted: P
VLI
Aug 30 23:37:57 Santorini kernel: EFLAGS: 00210016
Aug 30 23:37:57 Santorini kernel: EIP is at free_pages_bulk+0x227/0x280
Aug 30 23:37:57 Santorini kernel: eax: 00000000 ebx: c13955d0 ecx:
c13955d8 edx: c10da398
Aug 30 23:37:57 Santorini kernel: esi: 00015ef0 edi: ffffffff ebp:
000057bc esp: d68f3e3c
Aug 30 23:37:57 Santorini kernel: ds: 007b es: 007b ss: 0068
Aug 30 23:37:57 Santorini kernel: Process kdeinit (pid: 3095,
threadinfo=d68f2000 task=c2850670)
Aug 30 23:37:57 Santorini kernel: Stack: c035eb74 c1395580 c035ec34
00000000 00000001 c1395580 c035ebbc 00000009
Aug 30 23:37:57 Santorini kernel: c1028000 c035ebb0 00200086
ffffff c035eb74 c1140460 d68f2000 c035ec50
Aug 30 23:37:57 Santorini kernel: c013c713 c035eb74 00000006
c035ec50 00000000 00200202 c035eb74 c4346f58
Aug 30 23:37:57 Santorini kernel: Call Trace:
Aug 30 23:37:57 Santorini kernel: [<c013c713>]
free_hot_cold_page+0xf3/0x100
Aug 30 23:37:57 Santorini kernel: [<c0145132>] zap_pte_range+0x142/0x180
Aug 30 23:37:57 Santorini kernel: [<c0145eff>] do_wp_page+0x2af/0x300
Aug 30 23:37:57 Santorini kernel: [<c01451bb>] zap_pmd_range+0x4b/0x70
```

## Linux-Kernel: IOMEGA ZIP 100 ATAPI problems with 2.6

Aug 30 23:37:57 Santorini kernel: [<c0145223>] unmap\_page\_range+0x43/0x70  
Aug 30 23:37:57 Santorini kernel: [<c0145331>] unmap\_vmas+0xe1/0x210  
Aug 30 23:37:57 Santorini kernel: [<c0149093>] exit\_mmap+0x83/0x1a0  
Aug 30 23:37:57 Santorini kernel: [<c011d269>] mmput+0x79/0xf0  
Aug 30 23:37:57 Santorini kernel: [<c01214bc>] do\_exit+0x12c/0x400  
Aug 30 23:37:57 Santorini kernel: [<c011b6f0>]  
default\_wake\_function+0x0/0x30  
Aug 30 23:37:57 Santorini kernel: [<c012182a>] do\_group\_exit+0x3a/0xb0  
Aug 30 23:37:57 Santorini kernel: [<c0305f27>] syscall\_call+0x7/0xb  
Aug 30 23:37:57 Santorini kernel:  
Aug 30 23:37:57 Santorini kernel: Code: e0 ff 48 14 8b 40 08 a8 08 75 0c  
8b 44 24 1c 83 c4 30 5b 5e 5f 5d c3 e8 48 f5 fd  
ff eb ed 0f 0b 95 00 72 17 31 c0 e9 67 ff ff ff <0f> 0b 94 00 72 17 31 c0  
e9 4e ff ff ff 0f 0b ca 00 58 e9 31 c0  
Aug 30 23:37:57 Santorini kernel: <6>note: kdeinit[3095] exited with  
preempt\_count 3

—

To unsubscribe from this list: send the line "unsubscribe linux-kernel" in  
the body of a message to majordomo@vger.kernel.org

More majordomo info at <http://vger.kernel.org/majordomo-info.html>

Please read the FAQ at <http://www.tux.org/lkml/>