
Subject: Re: 2.6.24 (on amd64)

Posted by [Dariush Pietrzak](#) on Thu, 31 Jan 2008 15:31:20 GMT

[View Forum Message](#) <> [Reply to Message](#)

```
> Initiating processor 0]
> Doh! It was indeed descriptors moving in GDT.
> The following should fix it:
> git diff v2.6.24.. -- arch/x86/boot/compressed/head_64.S arch/x86/kernel/acpi/wakeup_64.S
arch/x86/kernel/head_64.S include/asm-x86/segment_64.h >../1.patch
> patch -p1 -R <../1.patch
Yes, thanks, now it boots, and starts spewing:
```

Driver 'sr' needs updating - please use bus_type methods

sysfs: duplicate filename ':0000288' can not be created

WARNING: at fs/sysfs/dir.c:424 sysfs_add_one()

Pid: 9, comm: events/0 Not tainted 2.6.24 #3

Call Trace:

```
[<ffffffff802e98a0>] sysfs_add_one+0x54/0xbd
[<ffffffff802e9ddb>] create_dir+0x4f/0x87
[<ffffffff802e9f95>] sysfs_create_dir+0x47/0x5c
[<ffffffff803069f1>] kobject_get+0x12/0x17
[<ffffffff80306f2b>] kobject_add+0xf3/0x1a7
[<ffffffff802a0d81>] sysfs_slab_add+0x122/0x16c
[<ffffffff802a0dcb>] sysfs_add_func+0x0/0x59
[<ffffffff802a0dfc>] sysfs_add_func+0x31/0x59
[<ffffffff80247141>] run_workqueue+0x7f/0x10b
[<ffffffff80247a5d>] worker_thread+0x0/0xe4
sr0: scsi3-mmc drive: 24x/24x writer dvd-ram cd/rw xa/form2 cdda tray
Uniform CD-ROM driver Revision: 3.20
[<ffffffff80247b37>] worker_thread+0xda/0xe4
[<ffffffff8024b4fa>] autoremove_wake_function+0x0/0x2e
[<ffffffff8024b3da>] kthread+0x47/0x75
[<ffffffff8020cd78>] child_rip+0xa/0x12
[<ffffffff8024b393>] kthread+0x0/0x75
[<ffffffff8020cd6e>] child_rip+0x0/0x12
```

kobject_add failed for :0000288 with -EEXIST, don't try to register things with the same name in the same directory.

sr 3:0:0:0: Attached scsi CD-ROM sr0

Pid: 9, comm: events/0 Not tainted 2.6.24 #3

Call Trace:

```
[<ffffffff80306faa>] kobject_add+0x172/0x1a7
[<ffffffff802a0d81>] sysfs_slab_add+0x122/0x16c
[<ffffffff802a0dcb>] sysfs_add_func+0x0/0x59
[<ffffffff802a0dfc>] sysfs_add_func+0x31/0x59
```

```
[<ffffff80247141>] run_workqueue+0x7f/0x10b
[<ffffff80247a5d>] worker_thread+0x0/0xe4
[<ffffff80247b37>] worker_thread+0xda/0xe4
[<ffffff8024b4fa>] autoremove_wake_function+0x0/0x2e
[<ffffff8024b3da>] kthread+0x47/0x75
[<ffffff8020cd78>] child_rip+0xa/0x12
[<ffffff8024b393>] kthread+0x0/0x75
[<ffffff8020cd6e>] child_rip+0x0/0x12
```

sysfs: duplicate filename ':0004096' can not be created
WARNING: at fs/sysfs/dir.c:424 sysfs_add_one()
Pid: 9, comm: events/0 Not tainted 2.6.24 #3

....

```
[<ffffff802e98a0>] sysfs_add_one+0x54/0xbd
[<ffffff802e9ddb>] create_dir+0x4f/0x87
[<ffffff802e9f95>] sysfs_create_dir+0x47/0x5c
[<ffffff803069f1>] kobject_get+0x12/0x17
[<ffffff80306f2b>] kobject_add+0xf3/0x1a7
[<ffffff802a0d81>] sysfs_slab_add+0x122/0x16c
[<ffffff802a0dcb>] sysfs_add_func+0x0/0x59
[<ffffff802a0dfc>] sysfs_add_func+0x31/0x59
[<ffffff80247141>] run_workqueue+0x7f/0x10b
[<ffffff80247a5d>] worker_thread+0x0/0xe4
[<ffffff80247b37>] worker_thread+0xda/0xe4
[<ffffff8024b4fa>] autoremove_wake_function+0x0/0x2e
[<ffffff8024b3da>] kthread+0x47/0x75
[<ffffff8020cd78>] child_rip+0xa/0x12
[<ffffff8024b393>] kthread+0x0/0x75
[<ffffff8020cd6e>] child_rip+0x0/0x12
```

kobject_add failed for :0000016 with -EEXIST, don't try to register things with the same name in the same directory.
Pid: 9, comm: events/0 Not tainted 2.6.24 #3

Call Trace:

```
[<ffffff80306faa>] kobject_add+0x172/0x1a7
[<ffffff802a0d81>] sysfs_slab_add+0x122/0x16c
[<ffffff802a0dcb>] sysfs_add_func+0x0/0x59
[<ffffff802a0dfc>] sysfs_add_func+0x31/0x59
[<ffffff80247141>] run_workqueue+0x7f/0x10b
[<ffffff80247a5d>] worker_thread+0x0/0xe4
[<ffffff80247b37>] worker_thread+0xda/0xe4
[<ffffff8024b4fa>] autoremove_wake_function+0x0/0x2e
[<ffffff8024b3da>] kthread+0x47/0x75
[<ffffff8020cd78>] child_rip+0xa/0x12
[<ffffff8024b393>] kthread+0x0/0x75
```

[<ffffff8020cd6e>] child_rip+0x0/0x12

usb 6-4: configuration #1 chosen from 1 choice

but other then this sysfs issue everything else seems to work fine...

--

Key fingerprint = 40D0 9FFB 9939 7320 8294 05E0 BCC7 02C4 75CC 50D9

Total Existence Failure
