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sakis@sakis-desktop:~$ dmesg
[ 0.000000] Linux version 2.6.20-15-generic (root@yellow) (gcc version 4.1.2
(Ubuntu 4.1.2-0ubuntu4)) #2 SMP Sun Apr 15 06:17:24 UTC 2007 (Ubuntu 2.6.20-
15.27-generic)
[ 0.000000] Command line: root=UUID=1a2dc565-6b27-40c1-ba29-4ca686796842 ro
single
[ 0.000000] BIOS-provided physical RAM map:
[ 0.000000] BIOS-e820: 0000000000000000 - 000000000009f800 (usable)
[ 0.000000] BIOS-e820: 000000000009f800 - 00000000000a0000 (reserved)
[ 0.000000] BIOS-e820: 00000000000f0000 - 0000000000100000 (reserved)
[ 0.000000] BIOS-e820: 0000000000100000 - 000000001fef0000 (usable)
[ 0.000000] BIOS-e820: 000000001fef0000 - 000000001fef3000 (ACPI NVS)
[ 0.000000] BIOS-e820: 000000001fef3000 - 000000001fff0000 (ACPI data)
[ 0.000000] BIOS-e820: 00000000e0000000 - 00000000f0000000 (reserved)
[ 0.000000] BIOS-e820: 00000000fec00000 - 0000000100000000 (reserved)
[ 0.000000] Entering add_active_range(0, 0, 159) 0 entries of 3200 used
[ 0.000000] Entering add_active_range(0, 256, 130800) 1 entries of 3200 used
[ 0.000000] end_pfn_map = 1048576
[ 0.000000] DMI 2.2 present.
[ 0.000000] ACPI: RSDP (v000 FOXCON                               ) @
0x000000000000f81b0
[ 0.000000] ACPI: RSDT (v001 FOXCON AWRDACPI 0x42302e31 AWRD 0x00000000) @
0x000000001fef3040
[ 0.000000] ACPI: FADT (v001 FOXCON AWRDACPI 0x42302e31 AWRD 0x00000000) @
0x000000001fef30c0
[ 0.000000] ACPI: MCFG (v001 FOXCON AWRDACPI 0x42302e31 AWRD 0x00000000) @
0x000000001fef7640
[ 0.000000] ACPI: MADT (v001 FOXCON AWRDACPI 0x42302e31 AWRD 0x00000000) @
0x000000001fef7540
[ 0.000000] ACPI: DSDT (v001 FOXCON AWRDACPI 0x00001000 MSFT 0x0100000e) @
0x0000000000000000
[ 0.000000] No NUMA configuration found
[ 0.000000] Faking a node at 0000000000000000-000000001fef0000
[ 0.000000] Entering add_active_range(0, 0, 159) 0 entries of 3200 used
[ 0.000000] Entering add_active_range(0, 256, 130800) 1 entries of 3200 used
[ 0.000000] Bootmem setup node 0 0000000000000000-000000001fef0000
[ 0.000000] Zone PFN ranges:
[ 0.000000]   DMA          0 ->    4096
[ 0.000000]   DMA32       4096 -> 1048576
[ 0.000000]   Normal     1048576 -> 1048576
[ 0.000000] early_node_map[2] active PFN ranges
[ 0.000000]   0:          0 ->    159
[ 0.000000]   0:        256 -> 130800
[ 0.000000] On node 0 totalpages: 130703
[ 0.000000]   DMA zone: 56 pages used for memmap
[ 0.000000]   DMA zone: 1085 pages reserved
[ 0.000000]   DMA zone: 2858 pages, LIFO batch:0
[ 0.000000]   DMA32 zone: 1732 pages used for memmap
[ 0.000000]   DMA32 zone: 124972 pages, LIFO batch:31
[ 0.000000]   Normal zone: 0 pages used for memmap
[ 0.000000] ACPI: PM-Timer IO Port: 0x408
[ 0.000000] ACPI: Local APIC address 0xfe000000
[ 0.000000] ACPI: LAPIC (acpi_id[0x00] lapic_id[0x00] enabled)
[ 0.000000] Processor #0 (Bootup-CPU)
[ 0.000000] ACPI: LAPIC (acpi_id[0x01] lapic_id[0x01] disabled)
[ 0.000000] ACPI: LAPIC (acpi_id[0x02] lapic_id[0x02] disabled)
[ 0.000000] ACPI: LAPIC (acpi_id[0x03] lapic_id[0x03] disabled)
[ 0.000000] ACPI: LAPIC_NMI (acpi_id[0x00] high edge lint[0x1])
[ 0.000000] ACPI: LAPIC_NMI (acpi_id[0x01] high edge lint[0x1])
[ 0.000000] ACPI: LAPIC_NMI (acpi_id[0x02] high edge lint[0x1])
[ 0.000000] ACPI: LAPIC_NMI (acpi_id[0x03] high edge lint[0x1])
[ 0.000000] ACPI: IOAPIC (id[0x04] address[0xfec00000] gsi_base[0])

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[ 0.000000] IOAPIC[0]: apic_id 4, address 0xfec00000, GSI 0-23
[ 0.000000] ACPI: INT_SRC_OVR (bus 0 bus_irq 0 global_irq 2 dfl dfl)
[ 0.000000] ACPI: INT_SRC_OVR (bus 0 bus_irq 9 global_irq 9 high level)
[ 0.000000] ACPI: IRQ0 used by override.
[ 0.000000] ACPI: IRQ2 used by override.
[ 0.000000] ACPI: IRQ9 used by override.
[ 0.000000] Setting APIC routing to physical flat
[ 0.000000] Using ACPI (MADT) for SMP configuration information
[ 0.000000] Nosave address range: 000000000009f000 - 00000000000a0000
[ 0.000000] Nosave address range: 00000000000a0000 - 00000000000f0000
[ 0.000000] Nosave address range: 00000000000f0000 - 0000000000100000
[ 0.000000] Allocating PCI resources starting at 20000000 (gap:
1ff00000:c0100000)
[ 0.000000] SMP: Allowing 4 CPUs, 3 hotplug CPUs
[ 0.000000] PERCPU: Allocating 34048 bytes of per cpu data
[ 0.000000] Built 1 zonelists. Total pages: 127830
[ 0.000000] Kernel command line: root=UUID=1a2dc565-6b27-40c1-ba29-
4ca686796842 ro single
[ 0.000000] Initializing CPU#0
[ 0.000000] PID hash table entries: 2048 (order: 11, 16384 bytes)
[ 25.285804] Console: colour VGA+ 80x25
[ 25.288353] Dentry cache hash table entries: 65536 (order: 7, 524288 bytes)
[ 25.288989] Inode-cache hash table entries: 32768 (order: 6, 262144 bytes)
[ 25.289108] Checking aperture...
[ 25.289168] Calgary: detecting Calgary via BIOS EBDA area
[ 25.289171] Calgary: Unable to locate Rio Grande table in EBDA - bailing!
[ 25.294639] Memory: 503516k/523200k available (2217k kernel code, 19296k
reserved, 1162k data, 304k init)
[ 25.373586] Calibrating delay using timer specific routine.. 6406.57 BogoMIPS
(lpj=12813144)
[ 25.373743] Security Framework v1.0.0 initialized
[ 25.373795] SELinux: Disabled at boot.
[ 25.373872] Mount-cache hash table entries: 256
[ 25.374097] CPU: Trace cache: 12K uops, L1 D cache: 16K
[ 25.374180] CPU: L2 cache: 256K
[ 25.374227] CPU 0/0 -> Node 0
[ 25.374273] using mwait in idle threads.
[ 25.374320] CPU: Hyper-Threading is disabled
[ 25.374376] CPU0: Thermal monitoring enabled (TM1)
[ 25.374436] SMP alternatives: switching to UP code
[ 25.374850] Early unpacking initramfs... done
[ 25.666654] ACPI: Core revision 20060707
[ 25.672572] ACPI: Looking for DSDT in initramfs... file /DSDT.aml not found,
using machine DSDT.
[ 25.716758] Using local APIC timer interrupts.
[ 25.747965] result 8334411
[ 25.748010] Detected 8.334 MHz APIC timer.
[ 25.748535] Brought up 1 CPUs
[ 25.748621] time.c: Using 3.579545 MHz WALL PM GTOD PIT/TSC timer.
[ 25.748670] time.c: Detected 3200.427 MHz processor.
[ 25.749117] Time: 9:18:08 Date: 03/27/107
[ 25.749209] NET: Registered protocol family 16
[ 25.749401] ACPI: bus type pci registered
[ 25.749457] PCI: Using configuration type 1
[ 25.759792] ACPI: Interpreter enabled
[ 25.759845] ACPI: Using IOAPIC for interrupt routing
[ 25.760808] ACPI: PCI Root Bridge [PCI0] (0000:00)
[ 25.760864] PCI: Probing PCI hardware (bus 00)
[ 25.761585] PCI quirk: region 0400-047f claimed by ICH6 ACPI/GPIO/TCO
[ 25.761641] PCI quirk: region 0480-04bf claimed by ICH6 GPIO
[ 25.761955] Boot video device is 0000:01:00.0
[ 25.762272] PCI: Transparent bridge - 0000:00:1e.0
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[ 25.762371] ACPI: PCI Interrupt Routing Table [\_SB_.PCI0._PRT]
[ 25.773449] ACPI: PCI Interrupt Routing Table [\_SB_.PCI0.HUB0._PRT]
[ 25.779011] ACPI: PCI Interrupt Link [LNKA] (IRQs 3 4 *5 7 9 10 11 12 14 15)
[ 25.779762] ACPI: PCI Interrupt Link [LNKB] (IRQs 3 4 5 7 9 *10 11 12 14 15)
[ 25.780528] ACPI: PCI Interrupt Link [LNKC] (IRQs 3 4 5 7 9 10 11 12 14 *15)
[ 25.781277] ACPI: PCI Interrupt Link [LNKD] (IRQs 3 4 5 7 9 10 11 12 14 *15)
[ 25.782021] ACPI: PCI Interrupt Link [LNKE] (IRQs 3 4 5 7 9 10 11 12 14 15)
*0, disabled.
[ 25.782837] ACPI: PCI Interrupt Link [LNKF] (IRQs 3 4 5 7 9 10 11 12 14 15)
*0, disabled.
[ 25.783654] ACPI: PCI Interrupt Link [LNK0] (IRQs 3 4 5 7 9 10 *11 12 14 15)
[ 25.784461] ACPI: PCI Interrupt Link [LNK1] (IRQs 3 4 5 7 *9 10 11 12 14 15)
[ 25.785276] Linux Plug and Play Support v0.97 (c) Adam Belay
[ 25.785342] pnp: PnP ACPI init
[ 25.790621] pnp: PnP ACPI: found 16 devices
[ 25.790744] PCI: Using ACPI for IRQ routing
[ 25.790795] PCI: If a device doesn't work, try "pci=routeirq". If it helps,
post a report
[ 25.790953] NET: Registered protocol family 8
[ 25.791001] NET: Registered protocol family 20
[ 25.791073] PCI-GART: No AMD northbridge found.
[ 25.791636] pnp: 00:0c: ioport range 0x400-0x4bf could not be reserved
[ 25.792213] PCI: Bridge: 0000:00:01.0
[ 25.792265]   IO window: c000-cfff
[ 25.792313]   MEM window: fa000000-fcffffff
[ 25.792413]   PREFETCH window: d0000000-dfffffff
[ 25.792466] PCI: Bridge: 0000:00:1e.0
[ 25.792513]   IO window: d000-dfff
[ 25.792562]   MEM window: fde00000-fdeffffff
[ 25.792612]   PREFETCH window: fdd00000-fddffffff
[ 25.792678] ACPI: PCI Interrupt 0000:00:01.0[A] -> GSI 16 (level, low) -> IRQ
16
[ 25.792774] PCI: Setting latency timer of device 0000:00:01.0 to 64
[ 25.792785] PCI: Setting latency timer of device 0000:00:1e.0 to 64
[ 25.792833] NET: Registered protocol family 2
[ 25.832313] IP route cache hash table entries: 4096 (order: 3, 32768 bytes)
[ 25.832477] TCP established hash table entries: 16384 (order: 6, 262144
bytes)
[ 25.832681] TCP bind hash table entries: 8192 (order: 5, 131072 bytes)
[ 25.832836] TCP: Hash tables configured (established 16384 bind 8192)
[ 25.832888] TCP reno registered
[ 25.844373] checking if image is initramfs... it is
[ 26.393210] Freeing initrd memory: 6832k freed
[ 26.399562] audit: initializing netlink socket (disabled)
[ 26.399628] audit(1177665489.096:1): initialized
[ 26.399874] VFS: Disk quotas dquot_6.5.1
[ 26.399946] Dquot-cache hash table entries: 512 (order 0, 4096 bytes)
[ 26.400066] io scheduler noop registered
[ 26.400147] io scheduler anticipatory registered
[ 26.400225] io scheduler deadline registered
[ 26.400320] io scheduler cfq registered (default)
[ 26.400725] PCI: Setting latency timer of device 0000:00:01.0 to 64
[ 26.400764] assign_interrupt_mode Found MSI capability
[ 26.400818] Allocate Port Service[0000:00:01.0:pcie00]
[ 26.492724] Real Time Clock Driver v1.12ac
[ 26.492849] Linux agpgart interface v0.102 (c) Dave Jones
[ 26.492901] Serial: 8250/16550 driver $Revision: 1.90 $ 4 ports, IRQ sharing
enabled
[ 26.493120] serial8250: ttyS0 at I/O 0x3f8 (irq = 4) is a 16550A
[ 26.493553] serial8250: ttyS1 at I/O 0x2f8 (irq = 3) is a 16550A
[ 26.494944] 00:07: ttyS0 at I/O 0x3f8 (irq = 4) is a 16550A
[ 26.495523] 00:08: ttyS1 at I/O 0x2f8 (irq = 3) is a 16550A

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[ 26.496094] mice: PS/2 mouse device common for all mice
[ 26.497018] RAMDISK driver initialized: 16 RAM disks of 65536K size 1024
blocksize
[ 26.497428] input: Macintosh mouse button emulation as /class/input/input0
[ 26.497545] Uniform Multi-Platform E-IDE driver Revision: 7.00alpha2
[ 26.497599] ide: Assuming 33MHz system bus speed for PIO modes; override with
idebus=xx
[ 26.497940] PNP: PS/2 Controller [PNP0303:PS2K,PNP0f13:PS2M] at 0x60,0x64 irq
1,12
[ 26.501015] serio: i8042 KBD port at 0x60,0x64 irq 1
[ 26.501072] serio: i8042 AUX port at 0x60,0x64 irq 12
[ 26.501242] TCP cubic registered
[ 26.501302] NET: Registered protocol family 1
[ 26.501565] ACPI: (supports S0 S1 S4 S5)
[ 26.501822]   Magic number: 3:241:324
[ 26.501897]   hash matches device ttyd
[ 26.502016]   hash matches device tty49
[ 26.502085] drivers/rtc/hctosys.c: unable to open rtc device (rtc0)
[ 26.502194] Freeing unused kernel memory: 304k freed
[ 26.528939] input: AT Translated Set 2 keyboard as /class/input/input1
[ 26.738152] Capability LSM initialized
[ 26.791402] ACPI: Fan [FAN] (on)
[ 26.795096] ACPI Exception (acpi_processor-0677): AE_NOT_FOUND, Processor
Device is not present [20060707]
[ 26.795234] ACPI Exception (acpi_processor-0677): AE_NOT_FOUND, Processor
Device is not present [20060707]
[ 26.795364] ACPI Exception (acpi_processor-0677): AE_NOT_FOUND, Processor
Device is not present [20060707]
[ 26.796897] ACPI: Thermal Zone [THRM] (26 C)
[ 27.547087] usbcore: registered new interface driver usbfs
[ 27.547181] usbcore: registered new interface driver hub
[ 27.547281] usbcore: registered new device driver usb
[ 27.548255] USB Universal Host Controller Interface driver v3.0
[ 27.548381] ACPI: PCI Interrupt 0000:00:1d.0[A] -> GSI 23 (level, low) -> IRQ
23
[ 27.548484] PCI: Setting latency timer of device 0000:00:1d.0 to 64
[ 27.548488] uhci_hcd 0000:00:1d.0: UHCI Host Controller
[ 27.548694] uhci_hcd 0000:00:1d.0: new USB bus registered, assigned bus
number 1
[ 27.548792] uhci_hcd 0000:00:1d.0: irq 23, io base 0x0000ff00
[ 27.548981] usb usb1: configuration #1 chosen from 1 choice
[ 27.549066] hub 1-0:1.0: USB hub found
[ 27.549120] hub 1-0:1.0: 2 ports detected
[ 27.617233] 8139cp: 10/100 PCI Ethernet driver v1.3 (Mar 22, 2004)
[ 27.654980] ACPI: PCI Interrupt 0000:00:1d.1[B] -> GSI 19 (level, low) -> IRQ
19
[ 27.655087] PCI: Setting latency timer of device 0000:00:1d.1 to 64
[ 27.655091] uhci_hcd 0000:00:1d.1: UHCI Host Controller
[ 27.656539] uhci_hcd 0000:00:1d.1: new USB bus registered, assigned bus
number 2
[ 27.656630] uhci_hcd 0000:00:1d.1: irq 19, io base 0x0000fe00
[ 27.656796] usb usb2: configuration #1 chosen from 1 choice
[ 27.656872] hub 2-0:1.0: USB hub found
[ 27.656927] hub 2-0:1.0: 2 ports detected
[ 27.762627] ACPI: PCI Interrupt 0000:00:1d.2[C] -> GSI 18 (level, low) -> IRQ
18
[ 27.762735] PCI: Setting latency timer of device 0000:00:1d.2 to 64
[ 27.762739] uhci_hcd 0000:00:1d.2: UHCI Host Controller
[ 27.762817] uhci_hcd 0000:00:1d.2: new USB bus registered, assigned bus
number 3
[ 27.762911] uhci_hcd 0000:00:1d.2: irq 18, io base 0x0000fd00
[ 27.763076] usb usb3: configuration #1 chosen from 1 choice
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[ 27.763156] hub 3-0:1.0: USB hub found
[ 27.763209] hub 3-0:1.0: 2 ports detected
[ 27.783834] FDC 0 is a post-1991 82077
[ 27.870249] ACPI: PCI Interrupt 0000:00:1d.3[D] -> GSI 16 (level, low) -> IRQ
16
[ 27.870357] PCI: Setting latency timer of device 0000:00:1d.3 to 64
[ 27.870361] uhci_hcd 0000:00:1d.3: UHCI Host Controller
[ 27.870440] uhci_hcd 0000:00:1d.3: new USB bus registered, assigned bus
number 4
[ 27.870531] uhci_hcd 0000:00:1d.3: irq 16, io base 0x0000fc00
[ 27.870704] usb usb4: configuration #1 chosen from 1 choice
[ 27.870787] hub 4-0:1.0: USB hub found
[ 27.870842] hub 4-0:1.0: 2 ports detected
[ 27.981083] ACPI: PCI Interrupt 0000:00:1d.7[A] -> GSI 23 (level, low) -> IRQ
23
[ 27.981202] PCI: Setting latency timer of device 0000:00:1d.7 to 64
[ 27.981206] ehci_hcd 0000:00:1d.7: EHCI Host Controller
[ 27.981314] ehci_hcd 0000:00:1d.7: new USB bus registered, assigned bus
number 5
[ 27.981416] PCI: cache line size of 128 is not supported by device
0000:00:1d.7
[ 27.981425] ehci_hcd 0000:00:1d.7: irq 23, io mem 0xfdfff000
[ 27.985358] ehci_hcd 0000:00:1d.7: USB 2.0 started, EHCI 1.00, driver 10 Dec
2004
[ 27.985518] usb usb5: configuration #1 chosen from 1 choice
[ 27.985604] hub 5-0:1.0: USB hub found
[ 27.985659] hub 5-0:1.0: 8 ports detected
[ 28.093883] 8139cp 0000:02:06.0: This (id 10ec:8139 rev 10) is not an 8139C+
compatible chip
[ 28.093952] 8139cp 0000:02:06.0: Try the "8139too" driver instead.
[ 28.095932] 8139too Fast Ethernet driver 0.9.28
[ 28.096051] ACPI: PCI Interrupt 0000:02:06.0[A] -> GSI 22 (level, low) -> IRQ
22
[ 28.096524] eth0: RealTek RTL8139 at 0xffffc20000004000, 00:01:6c:e0:e4:30,
IRQ 22
[ 28.096588] eth0: Identified 8139 chip type 'RTL-8100B/8139D'
[ 28.116650] SCSI subsystem initialized
[ 28.121512] libata version 2.20 loaded.
[ 28.122873] ata_piix 0000:00:1f.1: version 2.10acl
[ 28.122893] ACPI: PCI Interrupt 0000:00:1f.1[A] -> GSI 18 (level, low) -> IRQ
18
[ 28.123005] PCI: Setting latency timer of device 0000:00:1f.1 to 64
[ 28.123089] ata1: PATA max UDMA/100 cmd 0x000000000000101f0 ctl
0x000000000000103f6 bmdma 0x0000000000001f900 irq 14
[ 28.123197] ata2: PATA max UDMA/100 cmd 0x00000000000010170 ctl
0x00000000000010376 bmdma 0x0000000000001f908 irq 15
[ 28.123282] scsi0 : ata_piix
[ 28.384526] usb 5-8: new high speed USB device using ehci_hcd and address 2
[ 28.464527] ata1.00: ATAPI, max UDMA/66
[ 28.464579] ata1.00: limited to UDMA/33 due to 40-wire cable
[ 28.530233] usb 5-8: configuration #1 chosen from 1 choice
[ 28.563984] usbcore: registered new interface driver hiddev
[ 28.580535] hiddev96: USB HID v1.10 Device [Olivetti SIMPLE WAY] on usb-
0000:00:1d.7-8
[ 28.580687] usbcore: registered new interface driver usbhid
[ 28.580739] drivers/usb/input/hid-core.c: v2.6:USB HID core driver
[ 28.580978] usbcore: registered new interface driver libusual
[ 28.585293] Initializing USB Mass Storage driver...
[ 28.585445] scsi2 : SCSI emulation for USB Mass Storage devices
[ 28.585572] usbcore: registered new interface driver usb-storage
[ 28.585625] USB Mass Storage support registered.
[ 28.585813] usb-storage: device found at 2
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[ 28.585817] usb-storage: waiting for device to settle before scanning
[ 28.647976] ata1.00: configured for UDMA/33
[ 28.648041] scsi1 : ata_piix
[ 28.817413] ATA: abnormal status 0x7F on port 0x0000000000010177
[ 28.818431] scsi 0:0:0:0: CD-ROM                LITE-ON  DVDRW SHM-165P6S MS0P
PQ: 0 ANSI: 5
[ 28.818912] ata_piix 0000:00:1f.2: MAP [ P0 P2 P1 P3 ]
[ 28.819142] ACPI: PCI Interrupt 0000:00:1f.2[B] -> GSI 19 (level, low) -> IRQ
19
[ 28.819263] PCI: Setting latency timer of device 0000:00:1f.2 to 64
[ 28.819324] ata3: SATA max UDMA/133 cmd 0x000000000001f800 ctl
0x0000000000001f702 bmdma 0x000000000001f400 irq 19
[ 28.819433] ata4: SATA max UDMA/133 cmd 0x000000000001f600 ctl
0x0000000000001f502 bmdma 0x000000000001f408 irq 19
[ 28.819510] scsi3 : ata_piix
[ 28.987873] ata3.00: ata_hpa_resize 1: sectors = 312581808, hpa_sectors =
312581808
[ 28.987942] ata3.00: ATA-7: Maxtor 6V160E0, VA111630, max UDMA/133
[ 28.987993] ata3.00: 312581808 sectors, multi 16: LBA48 NCQ (depth 0/32)
[ 28.999859] ata3.00: ata_hpa_resize 1: sectors = 312581808, hpa_sectors =
312581808
[ 28.999923] ata3.00: configured for UDMA/133
[ 28.999982] scsi4 : ata_piix
[ 29.167337] ata4.00: ata_hpa_resize 1: sectors = 312581808, hpa_sectors =
312581808
[ 29.167406] ata4.00: ATA-7: Maxtor 6V160E0, VA111630, max UDMA/133
[ 29.167456] ata4.00: 312581808 sectors, multi 16: LBA48 NCQ (depth 0/32)
[ 29.179282] ata4.00: ata_hpa_resize 1: sectors = 312581808, hpa_sectors =
312581808
[ 29.179347] ata4.00: configured for UDMA/133
[ 29.179533] scsi 3:0:0:0: Direct-Access      ATA          Maxtor 6V160E0  VA11
PQ: 0 ANSI: 5
[ 29.180411] scsi 4:0:0:0: Direct-Access      ATA          Maxtor 6V160E0  VA11
PQ: 0 ANSI: 5
[ 29.215654] sr0: scsi3-mmc drive: 48x/48x writer dvd-ram cd/rw xa/form2 cdda
tray
[ 29.215722] Uniform CD-ROM driver Revision: 3.20
[ 29.216079] sr 0:0:0:0: Attached scsi CD-ROM sr0
[ 29.216709] SCSI device sda: 312581808 512-byte hdwr sectors (160042 MB)
[ 29.216777] sda: Write Protect is off
[ 29.216824] sda: Mode Sense: 00 3a 00 00
[ 29.216845] SCSI device sda: write cache: enabled, read cache: enabled,
doesn't support DPO or FUA
[ 29.216990] SCSI device sda: 312581808 512-byte hdwr sectors (160042 MB)
[ 29.217053] sda: Write Protect is off
[ 29.217100] sda: Mode Sense: 00 3a 00 00
[ 29.217121] SCSI device sda: write cache: enabled, read cache: enabled,
doesn't support DPO or FUA
[ 29.217189] sda:<5>sr 0:0:0:0: Attached scsi generic sg0 type 5
[ 29.222504] sd 3:0:0:0: Attached scsi generic sg1 type 0
[ 29.222797] scsi 4:0:0:0: Attached scsi generic sg2 type 0
[ 29.235942] sda1 sda2 sda3 < sda5 >
[ 29.263334] sd 3:0:0:0: Attached scsi disk sda
[ 29.263693] SCSI device sdb: 312581808 512-byte hdwr sectors (160042 MB)
[ 29.263762] sdb: Write Protect is off
[ 29.263810] sdb: Mode Sense: 00 3a 00 00
[ 29.263832] SCSI device sdb: write cache: enabled, read cache: enabled,
doesn't support DPO or FUA
[ 29.263978] SCSI device sdb: 312581808 512-byte hdwr sectors (160042 MB)
[ 29.264041] sdb: Write Protect is off
[ 29.264088] sdb: Mode Sense: 00 3a 00 00
[ 29.264110] SCSI device sdb: write cache: enabled, read cache: enabled,
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doesn't support DPO or FUA

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[ 29.264175] sdb: sdb1 < sdb5 sdb6 >
[ 29.319654] sd 4:0:0:0: Attached scsi disk sdb
[ 29.638272] Attempting manual resume
[ 29.638322] swsusp: Resume From Partition 8:5
[ 29.638324] PM: Checking swsusp image.
[ 29.638532] PM: Resume from disk failed.
[ 29.673410] kjournald starting. Commit interval 5 seconds
[ 29.673479] EXT3-fs: mounted filesystem with ordered data mode.
[ 33.573205] usb-storage: device scan complete
[ 33.573814] scsi 2:0:0:0: Direct-Access Multi Flash Reader 1.00
PQ: 0 ANSI: 0
[ 33.575462] sd 2:0:0:0: Attached scsi removable disk sdc
[ 33.575555] sd 2:0:0:0: Attached scsi generic sg3 type 0
[ 37.629369] eth0: link up, 100Mbps, full-duplex, lpa 0x41E1
[ 39.272622] NET: Registered protocol family 17
[ 40.202118] intel_rng: FWH not detected
[ 40.234129] iTCO_vendor_support: vendor-support=0
[ 40.235377] iTCO_wdt: Intel TCO WatchDog Timer Driver v1.01 (11-Nov-2006)
[ 40.235571] iTCO_wdt: Found a ICH6 or ICH6R TCO device (Version=2,
TCOBASE=0x0460)
[ 40.235696] iTCO_wdt: initialized. heartbeat=30 sec (nowayout=0)
[ 40.481084] agpgart: Detected an Intel 915G Chipset.
[ 40.499463] agpgart: AGP aperture is 256M @ 0x0
[ 40.527482] pci_hotplug: PCI Hot Plug PCI Core version: 0.5
[ 40.529786] shpchp: Standard Hot Plug PCI Controller Driver version: 0.4
[ 40.557480] input: PC Speaker as /class/input/input2
[ 40.892034] drivers/usb/class/usblp.c: usblp0: USB Unidirectional printer dev
2 if 1 alt 0 proto 1 vid 0x0B3C pid 0xA010
[ 40.892118] usbcore: registered new interface driver usblp
[ 40.892169] drivers/usb/class/usblp.c: v0.13: USB Printer Device Class driver
[ 40.965755] Linux video capture interface: v2.00
[ 41.112115] input: ImPS/2 Generic Wheel Mouse as /class/input/input3
[ 41.168007] nvidia: module license 'NVIDIA' taints kernel.
[ 41.448620] parport: PnPBIOS parport detected.
[ 41.448719] parport0: PC-style at 0x378, irq 7 [PCSP,TRISTATE]
[ 41.456225] bttv: driver version 0.9.16 loaded
[ 41.456279] bttv: using 8 buffers with 2080k (520 pages) each for capture
[ 41.456421] bttv: Bt8xx card found (0).
[ 41.456498] ACPI: PCI Interrupt 0000:02:02.0[A] -> GSI 17 (level, low) -> IRQ
17
[ 41.456600] bttv0: Bt878 (rev 17) at 0000:02:02.0, irq: 17, latency: 32,
mmio: 0xfddff000
[ 41.458183] bttv0: using: *** UNKNOWN/GENERIC *** [card=0,autodetected]
[ 41.458270] bttv0: gpio: en=00000000, out=00000000 in=00dfc0ff [init]
[ 41.459780] tveeprom 0-0050: Huh, no eeprom present (err=-121)?
[ 41.459834] bttv0: using tuner=-1
[ 41.459880] bttv0: i2c: checking for MSP34xx @ 0x80... not found
[ 41.460660] bttv0: i2c: checking for TDA9875 @ 0xb0... not found
[ 41.461476] bttv0: i2c: checking for TDA7432 @ 0x8a... not found
[ 41.462257] bttv0: i2c: checking for TDA9887 @ 0x86... found
[ 41.462682] bttv0: registered device video0
[ 41.462782] bttv0: registered device vbi0
[ 41.466184] ACPI: PCI Interrupt 0000:01:00.0[A] -> GSI 16 (level, low) -> IRQ
16
[ 41.466288] PCI: Setting latency timer of device 0000:01:00.0 to 64
[ 41.466477] NVRM: loading NVIDIA Linux x86_64 Kernel Module 1.0-9631 Thu
Nov 9 17:35:27 PST 2006
[ 41.496435] usbcore: registered new interface driver xpad
[ 41.496491] drivers/usb/input/xpad.c: driver for Xbox controllers v0.1.6
[ 41.566944] bt878: AUDIO driver version 0.0.0 loaded
[ 41.567064] bt878: Bt878 AUDIO function found (0).
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[ 41.567133] ACPI: PCI Interrupt 0000:02:02.1[A] -> GSI 17 (level, low) -> IRQ
17
[ 41.567230] bt878_probe: card id=[0x0],[ <NULL> ] has DVB functions.
[ 41.567285] bt878(0): Bt878 (rev 17) at 02:02.1, irq: 17, latency: 32,
memory: 0xfddfe000
[ 41.844849] ACPI: PCI Interrupt 0000:00:1e.2[A] -> GSI 17 (level, low) -> IRQ
17
[ 41.844983] PCI: Setting latency timer of device 0000:00:1e.2 to 64
[ 42.166828] intel8x0_measure_ac97_clock: measured 58773 usecs
[ 42.166885] intel8x0: clocking to 48000
[ 42.360594] fuse init (API version 7.8)
[ 42.392676] lp0: using parport0 (interrupt-driven).
[ 42.454298] Adding 1494004k swap on /dev/disk/by-uuid/81eae81e-76a1-4b47-
8b73-6d7c25174e25. Priority:-1 extents:1 across:1494004k
[ 42.576843] EXT3 FS on sda2, internal journal
[ 42.988100] NET: Registered protocol family 10
[ 42.988225] lo: Disabled Privacy Extensions
[ 53.564354] eth0: no IPv6 routers present
[ 151.299579] **WARNING** I2C adapter driver [NVIDIA i2c adapter 0 at 1:00.0]
forgot to specify physical device; fix it!
[ 151.301784] **WARNING** I2C adapter driver [NVIDIA i2c adapter 1 at 1:00.0]
forgot to specify physical device; fix it!
[ 151.303899] **WARNING** I2C adapter driver [NVIDIA i2c adapter 2 at 1:00.0]
forgot to specify physical device; fix it!
[ 730.897241] No dock devices found.
[ 730.940967] input: Power Button (FF) as /class/input/input4
[ 730.946759] ACPI: Power Button (FF) [PWRF]
[ 730.973378] input: Power Button (CM) as /class/input/input5
[ 730.979114] ACPI: Power Button (CM) [PWRB]
[ 731.025406] ibm_acpi: ec object not found
[ 731.067299] Using specific hotkey driver
[ 731.126731] pcc_acpi: loading...
[ 736.025317] ppdev: user-space parallel port driver
[ 737.503557] Bluetooth: Core ver 2.11
[ 737.503629] NET: Registered protocol family 31
[ 737.503632] Bluetooth: HCI device and connection manager initialized
[ 737.503635] Bluetooth: HCI socket layer initialized
[ 737.545307] Bluetooth: L2CAP ver 2.8
[ 737.545312] Bluetooth: L2CAP socket layer initialized
[ 737.678838] Bluetooth: RFCOMM socket layer initialized
[ 737.678858] Bluetooth: RFCOMM TTY layer initialized
[ 737.678860] Bluetooth: RFCOMM ver 1.8
[ 750.931193] eth0: no IPv6 routers present
[ 1853.968166] tvtime[7153]: segfault at 00002b66fef2d000 rip 00000000004147a0
rsp 00007fffabd6ffb8 error 4
[ 1964.147996] tvtime[7157]: segfault at 00002b8e72402000 rip
```