

# dmesg

```
[ 0.000000] Initializing cgroup subsys cpuset
[ 0.000000] Initializing cgroup subsys cpu
[ 0.000000] Linux version 3.2.0-23-lowlatency-pae (buildd@vernadsky) (gcc
version 4.6.3 (Ubuntu/Linaro 4.6.3-1ubuntu4) ) #31-Ubuntu SMP PREEMPT Wed
Apr 11 04:07:36 UTC 2012 (Ubuntu 3.2.0-23.31-lowlatency-pae 3.2.14)
[ 0.000000] BIOS-provided physical RAM map:
[ 0.000000] BIOS-e820: 0000000000000000 - 0000000000009f800 (usable)
[ 0.000000] BIOS-e820: 0000000000009f800 - 000000000000a0000 (reserved)
[ 0.000000] BIOS-e820: 000000000000e0000 - 00000000000100000 (reserved)
[ 0.000000] BIOS-e820: 00000000000100000 - 000000000006d63a000 (usable)
[ 0.000000] BIOS-e820: 000000000006d63a000 - 000000000006d83a000 (ACPI NVS)
[ 0.000000] BIOS-e820: 000000000006d83a000 - 000000000006ed3f000 (usable)
[ 0.000000] BIOS-e820: 000000000006ed3f000 - 000000000006edbf000 (reserved)
[ 0.000000] BIOS-e820: 000000000006edbf000 - 000000000006eebf000 (ACPI NVS)
[ 0.000000] BIOS-e820: 000000000006eebf000 - 000000000006eef6000 (ACPI data)
[ 0.000000] BIOS-e820: 000000000006eef6000 - 000000000006ef00000 (usable)
[ 0.000000] BIOS-e820: 000000000006ef00000 - 000000000007f000000 (reserved)
[ 0.000000] BIOS-e820: 000000000007f000000 - 00000000000fc000000 (reserved)
[ 0.000000] BIOS-e820: 00000000000fec00000 - 00000000000fec01000 (reserved)
[ 0.000000] BIOS-e820: 00000000000fec10000 - 00000000000fec11000 (reserved)
[ 0.000000] BIOS-e820: 00000000000fee00000 - 00000000000fee01000 (reserved)
[ 0.000000] BIOS-e820: 00000000000ffe00000 - 00000000000100000000 (reserved)
[ 0.000000] NX (Execute Disable) protection: active
[ 0.000000] DMI 2.7 present.
[ 0.000000] DMI: Acer A0722/JE10-BZ, BIOS V1.08 12/06/2011
[ 0.000000] e820 update range: 00000000000000000 - 00000000000010000
(usable) ==> (reserved)
[ 0.000000] e820 remove range: 000000000000a0000 - 00000000000100000
(usable)
[ 0.000000] last_pfn = 0x6ef00 max_arch_pfn = 0x1000000
[ 0.000000] MTRR default type: uncachable
[ 0.000000] MTRR fixed ranges enabled:
[ 0.000000] 00000-9FFFF write-back
[ 0.000000] A0000-BFFFF uncachable
[ 0.000000] C0000-FFFFFF write-through
[ 0.000000] MTRR variable ranges enabled:
[ 0.000000] 0 base 000000000 mask FC0000000 write-back
[ 0.000000] 1 base 040000000 mask FE0000000 write-back
[ 0.000000] 2 base 060000000 mask FF0000000 write-back
[ 0.000000] 3 base 06EEBD000 mask FFFFFFF000 uncachable
[ 0.000000] 4 base 0FFE00000 mask FFFE00000 write-protect
[ 0.000000] 5 disabled
[ 0.000000] 6 disabled
[ 0.000000] 7 disabled
[ 0.000000] x86 PAT enabled: cpu 0, old 0x7040600070406, new
0x7010600070106
[ 0.000000] found SMP MP-table at [c00felb0] felb0
[ 0.000000] initial memory mapped : 0 - 01e00000
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[ 0.000000] Base memory trampoline at [c009b000] 9b000 size 16384
[ 0.000000] init_memory_mapping: 0000000000000000-0000000037bfe000
[ 0.000000] 000000000000 - 0000200000 page 4k
[ 0.000000] 0000200000 - 0037a00000 page 2M
[ 0.000000] 0037a00000 - 0037bfe000 page 4k
[ 0.000000] kernel direct mapping tables up to 37bfe000 @ 1dfb000-1e00000
[ 0.000000] RAMDISK: 36c0b000 - 37ff0000
[ 0.000000] Allocated new RAMDISK: 35826000 - 36c0a785
[ 0.000000] Move RAMDISK from 0000000036c0b000 - 0000000037fef784 to
35826000 - 36c0a784
[ 0.000000] ACPI: RSDP 000fe020 00024 (v02 ACRSYS)
[ 0.000000] ACPI: XSDT 6eef5120 00064 (v01 ACRSYS ACRPRDCT 00000003
01000013)
[ 0.000000] ACPI: FACP 6eef4000 000F4 (v04 ACRSYS ACRPRDCT 00000003 1025
00040000)
[ 0.000000] ACPI: DSDT 6eee8000 089F9 (v01 ACRSYS ACRPRDCT F0000000 1025
00040000)
[ 0.000000] ACPI: FACS 6ee97000 00040
[ 0.000000] ACPI: HPET 6eef3000 00038 (v01 ACRSYS ACRPRDCT 00000001 1025
00040000)
[ 0.000000] ACPI: APIC 6eef2000 00084 (v02 ACRSYS ACRPRDCT 00000001 1025
00040000)
[ 0.000000] ACPI: MCFG 6eef1000 0003C (v01 ACRSYS ACRPRDCT 00000001 1025
00040000)
[ 0.000000] ACPI: BOOT 6eee7000 00028 (v01 ACRSYS ACRPRDCT 00000001 1025
00040000)
[ 0.000000] ACPI: SLIC 6eee6000 00176 (v01 ACRSYS ACRPRDCT 00000001 1025
00040000)
[ 0.000000] ACPI: SSDT 6eee5000 0030C (v01 AMD POWERNOW 00000001 AMD
00000001)
[ 0.000000] ACPI: SSDT 6eee3000 0168E (v02 AMD ALIB 00000001 MSFT
04000000)
[ 0.000000] ACPI: Local APIC address 0xfee00000
[ 0.000000] 883MB HIGHMEM available.
[ 0.000000] 891MB LOWMEM available.
[ 0.000000] mapped low ram: 0 - 37bfe000
[ 0.000000] low ram: 0 - 37bfe000
[ 0.000000] Zone PFN ranges:
[ 0.000000] DMA 0x00000010 -> 0x00001000
[ 0.000000] Normal 0x00001000 -> 0x00037bfe
[ 0.000000] HighMem 0x00037bfe -> 0x0006ef00
[ 0.000000] Movable zone start PFN for each node
[ 0.000000] early_node_map[4] active PFN ranges
[ 0.000000] 0: 0x00000010 -> 0x0000009f
[ 0.000000] 0: 0x00000100 -> 0x00006d63a
[ 0.000000] 0: 0x00006d83a -> 0x00006ed3f
[ 0.000000] 0: 0x00006eef6 -> 0x00006ef00
[ 0.000000] On node 0 totalpages: 453336
[ 0.000000] free_area_init_node: node 0, pgdat c17afdc0, node_mem_map
f6e1d200
[ 0.000000] DMA zone: 32 pages used for memmap
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[ 0.000000] DMA zone: 0 pages reserved
[ 0.000000] DMA zone: 3951 pages, LIFO batch:0
[ 0.000000] Normal zone: 1752 pages used for memmap
[ 0.000000] Normal zone: 222502 pages, LIFO batch:31
[ 0.000000] HighMem zone: 1767 pages used for memmap
[ 0.000000] HighMem zone: 223332 pages, LIFO batch:31
[ 0.000000] Using APIC driver default
[ 0.000000] ACPI: PM-Timer IO Port: 0x408
[ 0.000000] ACPI: Local APIC address 0xfee00000
[ 0.000000] ACPI: LAPIC (acpi_id[0x00] lapic_id[0x00] enabled)
[ 0.000000] ACPI: LAPIC (acpi_id[0x01] lapic_id[0x01] enabled)
[ 0.000000] ACPI: LAPIC (acpi_id[0x02] lapic_id[0x00] disabled)
[ 0.000000] ACPI: LAPIC (acpi_id[0x03] lapic_id[0x00] 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])
[ 0.000000] IOAPIC[0]: apic_id 4, version 33, 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 low level)
[ 0.000000] ACPI: IRQ0 used by override.
[ 0.000000] ACPI: IRQ2 used by override.
[ 0.000000] ACPI: IRQ9 used by override.
[ 0.000000] Using ACPI (MADT) for SMP configuration information
[ 0.000000] ACPI: HPET id: 0x43538210 base: 0xfed00000
[ 0.000000] SMP: Allowing 4 CPUs, 2 hotplug CPUs
[ 0.000000] nr_irqs_gsi: 40
[ 0.000000] PM: Registered nosave memory: 0000000000009f000 -
000000000000a0000
[ 0.000000] PM: Registered nosave memory: 000000000000a0000 -
000000000000e0000
[ 0.000000] PM: Registered nosave memory: 000000000000e0000 -
00000000000100000
[ 0.000000] Allocating PCI resources starting at 7f000000 (gap:
7f000000:79000000)
[ 0.000000] Booting paravirtualized kernel on bare hardware
[ 0.000000] setup_percpu: NR_CPUS:8 nr_cpumask_bits:8 nr_cpu_ids:4
nr_node_ids:1
[ 0.000000] PERCPU: Embedded 14 pages/cpu @f5600000 s33792 r0 d23552
u524288
[ 0.000000] pcpu-alloc: s33792 r0 d23552 u524288 alloc=1*2097152
[ 0.000000] pcpu-alloc: [0] 0 1 2 3
[ 0.000000] Built 1 zonelists in Zone order, mobility grouping on. Total
pages: 449785
[ 0.000000] Kernel command line: BOOT_IMAGE=/boot/vmlinuz-3.2.0-23-
lowlatency-pae root=UUID=d913a221-88a4-4f09-b4f4-68b9bd2552e9 ro quiet
splash
[ 0.000000] PID hash table entries: 4096 (order: 2, 16384 bytes)
[ 0.000000] Dentry cache hash table entries: 131072 (order: 7, 524288
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bytes)
[ 0.000000] Inode-cache hash table entries: 65536 (order: 6, 262144
bytes)
[ 0.000000] Initializing CPU#0
[ 0.000000] allocated 7270144 bytes of page_cgroup
[ 0.000000] please try 'cgroup_disable=memory' option if you don't want
memory cgroups
[ 0.000000] Initializing HighMem for node 0 (00037bfe:0006ef00)
[ 0.000000] Memory: 1761392k/1817600k available (5749k kernel code,
51952k reserved, 2174k data, 704k init, 900396k highmem)
[ 0.000000] virtual kernel memory layout:
[ 0.000000]    fixmap   : 0xffff16000 - 0xfffff000    ( 932 kB)
[ 0.000000]    pkmap   : 0xffc00000 - 0xffe00000    (2048 kB)
[ 0.000000]    vmalloc : 0xf83fe000 - 0xffbfe000    ( 120 MB)
[ 0.000000]    lowmem  : 0xc0000000 - 0xf7bfe000    ( 891 MB)
[ 0.000000]    .init   : 0xc17bd000 - 0xc186d000    ( 704 kB)
[ 0.000000]    .data   : 0xc159d4c8 - 0xc17bcd00    (2174 kB)
[ 0.000000]    .text   : 0xc1000000 - 0xc159d4c8    (5749 kB)
[ 0.000000] Checking if this processor honours the WP bit even in
supervisor mode...Ok.
[ 0.000000] Preemptible hierarchical RCU implementation.
[ 0.000000] Verbose stalled-CPU detection is disabled.
[ 0.000000] NR_IRQS:2304 nr_irqs:712 16
[ 0.000000] CPU 0 irqstacks, hard=f4806000 soft=f4808000
[ 0.000000] spurious 8259A interrupt: IRQ7.
[ 0.000000] Console: colour VGA+ 80x25
[ 0.000000] console [tty0] enabled
[ 0.000000] hpet clockevent registered
[ 0.000000] Fast TSC calibration using PIT
[ 0.000000] Detected 997.573 MHz processor.
[ 0.001005] Calibrating delay loop (skipped), value calculated using
timer frequency.. 1995.14 BogoMIPS (lpj=997573)
[ 0.001019] pid_max: default: 32768 minimum: 301
[ 0.001119] Security Framework initialized
[ 0.001147] AppArmor: AppArmor initialized
[ 0.001153] Yama: becoming mindful.
[ 0.001214] Mount-cache hash table entries: 512
[ 0.001529] Initializing cgroup subsys cpuacct
[ 0.001545] Initializing cgroup subsys memory
[ 0.001569] Initializing cgroup subsys devices
[ 0.001576] Initializing cgroup subsys freezer
[ 0.001582] Initializing cgroup subsys blkio
[ 0.001600] Initializing cgroup subsys perf_event
[ 0.001672] CPU: Physical Processor ID: 0
[ 0.001678] CPU: Processor Core ID: 0
[ 0.001686] mce: CPU supports 6 MCE banks
[ 0.005103] ACPI: Core revision 20110623
[ 0.019029] ftrace: allocating 26124 entries in 52 pages
[ 0.021151] Enabling APIC mode: Flat. Using 1 I/O APICs
[ 0.022476] ..TIMER: vector=0x30 apic1=0 pin1=2 apic2=-1 pin2=-1
[ 0.032466] CPU0: AMD C-60 APU with Radeon(tm) HD Graphics stepping 00
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[ 0.032997] Performance Events: AMD PMU driver.
[ 0.032997] ... version: 0
[ 0.032997] ... bit width: 48
[ 0.032997] ... generic registers: 4
[ 0.032997] ... value mask: 0000ffffffffffff
[ 0.032997] ... max period: 00007ffffffffffff
[ 0.032997] ... fixed-purpose events: 0
[ 0.032997] ... event mask: 0000000000000000f
[ 0.044066] CPU 1 irqstacks, hard=f48d0000 soft=f48d2000
[ 0.044077] Booting Node 0, Processors #1
[ 0.044087] smpboot cpu 1: start_ip = 9b000
[ 0.001999] Initializing CPU#1
[ 0.116034] Brought up 2 CPUs
[ 0.116042] Total of 2 processors activated (3989.94 BogoMIPS).
[ 0.117764] devtmpfs: initialized
[ 0.118058] EVM: security.selinux
[ 0.118063] EVM: security.SMACK64
[ 0.118068] EVM: security.capability
[ 0.118345] PM: Registering ACPI NVS region at 6d63a000 (2097152 bytes)
[ 0.118469] PM: Registering ACPI NVS region at 6edbf000 (1048576 bytes)
[ 0.121630] print_constraints: dummy:
[ 0.121753] RTC time: 14:38:25, date: 09/26/12
[ 0.121881] NET: Registered protocol family 16
[ 0.122034] Trying to unpack rootfs image as initramfs...
[ 0.122259] EISA bus registered
[ 0.122445] Extended Config Space enabled on 0 nodes
[ 0.122497] ACPI: bus type pci registered
[ 0.122754] PCI: MMCONFIG for domain 0000 [bus 00-3f] at [mem
0xf8000000-0xfbffffff] (base 0xf8000000)
[ 0.122765] PCI: MMCONFIG at [mem 0xf8000000-0xfbffffff] reserved in E820
[ 0.122770] PCI: Using MMCONFIG for extended config space
[ 0.122776] PCI: Using configuration type 1 for base access
[ 0.125971] bio: create slab <bio-0> at 0
[ 0.126265] ACPI: Added _OSI(Module Device)
[ 0.126272] ACPI: Added _OSI(Processor Device)
[ 0.126278] ACPI: Added _OSI(3.0 _SCP Extensions)
[ 0.126284] ACPI: Added _OSI(Processor Aggregator Device)
[ 0.132055] ACPI: EC: Look up EC in DSDT
[ 0.136461] ACPI: Executed 1 blocks of module-level executable AML code
[ 0.143717] [Firmware Bug]: ACPI: BIOS _OSI(Linux) query ignored
[ 0.164213] ACPI: Interpreter enabled
[ 0.164230] ACPI: (supports S0 S3 S4 S5)
[ 0.164286] ACPI: Using IOAPIC for interrupt routing
[ 0.301109] ACPI: EC: GPE = 0x3, I/O: command/status = 0x66, data = 0x62
[ 0.301573] ACPI: No dock devices found.
[ 0.301580] HEST: Table not found.
[ 0.301591] PCI: Using host bridge windows from ACPI; if necessary, use
"pci=nocrs" and report a bug
[ 0.301918] ACPI: PCI Root Bridge [PCI0] (domain 0000 [bus 00-ff])
[ 0.302438] pci_root PNP0A08:00: host bridge window [io 0x0000-0x0cf7]
[ 0.302447] pci_root PNP0A08:00: host bridge window [io 0x0d00-0xffff]
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[ 0.302455] pci_root PNP0A08:00: host bridge window [mem
0x000a0000-0x000bffff]
[ 0.302463] pci_root PNP0A08:00: host bridge window [mem
0x000c0000-0x000c3fff]
[ 0.302470] pci_root PNP0A08:00: host bridge window [mem
0x000c4000-0x000c7fff]
[ 0.302478] pci_root PNP0A08:00: host bridge window [mem
0x000c8000-0x000cbfff]
[ 0.302485] pci_root PNP0A08:00: host bridge window [mem
0x000cc000-0x000cffff]
[ 0.302492] pci_root PNP0A08:00: host bridge window [mem
0x000d0000-0x000d3fff]
[ 0.302499] pci_root PNP0A08:00: host bridge window [mem
0x000d4000-0x000d7fff]
[ 0.302506] pci_root PNP0A08:00: host bridge window [mem
0x000d8000-0x000dbfff]
[ 0.302514] pci_root PNP0A08:00: host bridge window [mem
0x000dc000-0x000dffff]
[ 0.302521] pci_root PNP0A08:00: host bridge window [mem
0x000e0000-0x000e3fff]
[ 0.302528] pci_root PNP0A08:00: host bridge window [mem
0x000e4000-0x000e7fff]
[ 0.302535] pci_root PNP0A08:00: host bridge window [mem
0x000e8000-0x000ebfff]
[ 0.302542] pci_root PNP0A08:00: host bridge window [mem
0x000ec000-0x000effff]
[ 0.302550] pci_root PNP0A08:00: host bridge window [mem
0x7f000000-0xf7ffffff]
[ 0.302557] pci_root PNP0A08:00: host bridge window [mem
0xfc000000-0xffffffff]
[ 0.302579] pci_root PNP0A08:00: ignoring host bridge window [mem
0x000cc000-0x000cffff] (conflicts with Video ROM [mem
0x000c0000-0x000ce3ff])
[ 0.302614] pci 0000:00:00.0: [1022:1510] type 0 class 0x000600
[ 0.302699] pci 0000:00:01.0: [1002:9807] type 0 class 0x000300
[ 0.302722] pci 0000:00:01.0: reg 10: [mem 0x80000000-0x8fffffff pref]
[ 0.302739] pci 0000:00:01.0: reg 14: [io 0x4000-0x40ff]
[ 0.302754] pci 0000:00:01.0: reg 18: [mem 0x90400000-0x9043ffff]
[ 0.302840] pci 0000:00:01.0: supports D1 D2
[ 0.302878] pci 0000:00:01.1: [1002:1314] type 0 class 0x000403
[ 0.302898] pci 0000:00:01.1: reg 10: [mem 0x90444000-0x90447fff]
[ 0.303018] pci 0000:00:01.1: supports D1 D2
[ 0.303093] pci 0000:00:11.0: [1002:4391] type 0 class 0x000106
[ 0.303128] pci 0000:00:11.0: reg 10: [io 0x4118-0x411f]
[ 0.303147] pci 0000:00:11.0: reg 14: [io 0x4124-0x4127]
[ 0.303167] pci 0000:00:11.0: reg 18: [io 0x4110-0x4117]
[ 0.303186] pci 0000:00:11.0: reg 1c: [io 0x4120-0x4123]
[ 0.303205] pci 0000:00:11.0: reg 20: [io 0x4100-0x410f]
[ 0.303224] pci 0000:00:11.0: reg 24: [mem 0x9044c000-0x9044c3ff]
[ 0.303328] pci 0000:00:12.0: [1002:4397] type 0 class 0x000c03
[ 0.303354] pci 0000:00:12.0: reg 10: [mem 0x9044b000-0x9044bfff]
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[ 0.303475] pci 0000:00:12.2: [1002:4396] type 0 class 0x000c03
[ 0.303979] pci 0000:00:12.2: reg 10: [mem 0x9044a000-0x9044a0ff]
[ 0.307287] pci 0000:00:12.2: supports D1 D2
[ 0.307294] pci 0000:00:12.2: PME# supported from D0 D1 D2 D3hot
[ 0.307306] pci 0000:00:12.2: PME# disabled
[ 0.307348] pci 0000:00:13.0: [1002:4397] type 0 class 0x000c03
[ 0.307375] pci 0000:00:13.0: reg 10: [mem 0x90449000-0x90449fff]
[ 0.307496] pci 0000:00:13.2: [1002:4396] type 0 class 0x000c03
[ 0.307977] pci 0000:00:13.2: reg 10: [mem 0x90448000-0x904480ff]
[ 0.311028] pci 0000:00:13.2: supports D1 D2
[ 0.311035] pci 0000:00:13.2: PME# supported from D0 D1 D2 D3hot
[ 0.311045] pci 0000:00:13.2: PME# disabled
[ 0.311087] pci 0000:00:14.0: [1002:4385] type 0 class 0x000c05
[ 0.311222] pci 0000:00:14.2: [1002:4383] type 0 class 0x000403
[ 0.311262] pci 0000:00:14.2: reg 10: [mem 0x90440000-0x90443fff 64bit]
[ 0.311372] pci 0000:00:14.2: PME# supported from D0 D3hot D3cold
[ 0.311382] pci 0000:00:14.2: PME# disabled
[ 0.311410] pci 0000:00:14.3: [1002:439d] type 0 class 0x000601
[ 0.311538] pci 0000:00:14.4: [1002:4384] type 1 class 0x000604
[ 0.311630] pci 0000:00:15.0: [1002:43a0] type 1 class 0x000604
[ 0.311987] pci 0000:00:15.0: supports D1 D2
[ 0.312039] pci 0000:00:15.2: [1002:43a2] type 1 class 0x000604
[ 0.312175] pci 0000:00:15.2: supports D1 D2
[ 0.312225] pci 0000:00:15.3: [1002:43a3] type 1 class 0x000604
[ 0.312359] pci 0000:00:15.3: supports D1 D2
[ 0.312411] pci 0000:00:18.0: [1022:1700] type 0 class 0x000600
[ 0.312482] pci 0000:00:18.1: [1022:1701] type 0 class 0x000600
[ 0.312545] pci 0000:00:18.2: [1022:1702] type 0 class 0x000600
[ 0.312612] pci 0000:00:18.3: [1022:1703] type 0 class 0x000600
[ 0.312695] pci 0000:00:18.4: [1022:1704] type 0 class 0x000600
[ 0.312759] pci 0000:00:18.5: [1022:1718] type 0 class 0x000600
[ 0.312821] pci 0000:00:18.6: [1022:1716] type 0 class 0x000600
[ 0.312886] pci 0000:00:18.7: [1022:1719] type 0 class 0x000600
[ 0.313085] pci 0000:00:14.4: PCI bridge to [bus 01-01] (subtractive
decode)
[ 0.313106] pci 0000:00:14.4: bridge window [io 0x0000-0x0cf7]
(subtractive decode)
[ 0.313114] pci 0000:00:14.4: bridge window [io 0xd00-0xffff]
(subtractive decode)
[ 0.313121] pci 0000:00:14.4: bridge window [mem 0x000a0000-0x000bffff]
(subtractive decode)
[ 0.313129] pci 0000:00:14.4: bridge window [mem 0x000c0000-0x000c3fff]
(subtractive decode)
[ 0.313137] pci 0000:00:14.4: bridge window [mem 0x000c4000-0x000c7fff]
(subtractive decode)
[ 0.313145] pci 0000:00:14.4: bridge window [mem 0x000c8000-0x000cbfff]
(subtractive decode)
[ 0.313153] pci 0000:00:14.4: bridge window [mem 0x000d0000-0x000d3fff]
(subtractive decode)
[ 0.313160] pci 0000:00:14.4: bridge window [mem 0x000d4000-0x000d7fff]
(subtractive decode)
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[ 0.313168] pci 0000:00:14.4: bridge window [mem 0x000d8000-0x000dbfff]
(subtractive decode)
[ 0.313175] pci 0000:00:14.4: bridge window [mem 0x000dc000-0x000dffff]
(subtractive decode)
[ 0.313183] pci 0000:00:14.4: bridge window [mem 0x000e0000-0x000e3fff]
(subtractive decode)
[ 0.313191] pci 0000:00:14.4: bridge window [mem 0x000e4000-0x000e7fff]
(subtractive decode)
[ 0.313198] pci 0000:00:14.4: bridge window [mem 0x000e8000-0x000ebfff]
(subtractive decode)
[ 0.313206] pci 0000:00:14.4: bridge window [mem 0x000ec000-0x000effff]
(subtractive decode)
[ 0.313214] pci 0000:00:14.4: bridge window [mem 0x7f000000-0xf7ffffff]
(subtractive decode)
[ 0.313221] pci 0000:00:14.4: bridge window [mem 0xfc000000-0xffffffff]
(subtractive decode)
[ 0.313343] pci 0000:00:15.0: PCI bridge to [bus 02-05]
[ 0.313356] pci 0000:00:15.0: bridge window [io 0x3000-0x3fff]
[ 0.313367] pci 0000:00:15.0: bridge window [mem 0x90300000-0x903ffffff]
[ 0.313381] pci 0000:00:15.0: bridge window [mem 0x90000000-0x900ffffff
64bit pref]
[ 0.313500] pci 0000:06:00.0: [1969:2062] type 0 class 0x000200
[ 0.313541] pci 0000:06:00.0: reg 10: [mem 0x90200000-0x9023ffff 64bit]
[ 0.313564] pci 0000:06:00.0: reg 18: [io 0x2000-0x207f]
[ 0.313731] pci 0000:06:00.0: PME# supported from D0 D1 D2 D3hot D3cold
[ 0.313742] pci 0000:06:00.0: PME# disabled
[ 0.315026] pci 0000:00:15.2: PCI bridge to [bus 06-06]
[ 0.315046] pci 0000:00:15.2: bridge window [io 0x2000-0x2fff]
[ 0.315059] pci 0000:00:15.2: bridge window [mem 0x90200000-0x902ffffff]
[ 0.315245] pci 0000:07:00.0: [14e4:4727] type 0 class 0x000280
[ 0.315293] pci 0000:07:00.0: reg 10: [mem 0x90100000-0x90103fff 64bit]
[ 0.315494] pci 0000:07:00.0: supports D1 D2
[ 0.315500] pci 0000:07:00.0: PME# supported from D0 D3hot D3cold
[ 0.315513] pci 0000:07:00.0: PME# disabled
[ 0.317012] pci 0000:00:15.3: PCI bridge to [bus 07-07]
[ 0.317029] pci 0000:00:15.3: bridge window [mem 0x90100000-0x901ffffff]
[ 0.317076] pci_bus 0000:00: on NUMA node 0
[ 0.317093] ACPI: PCI Interrupt Routing Table [\_SB_.PCI0._PRT]
[ 0.317459] ACPI: PCI Interrupt Routing Table [\_SB_.PCI0.SP00._PRT]
[ 0.317558] ACPI: PCI Interrupt Routing Table [\_SB_.PCI0.SP02._PRT]
[ 0.317682] ACPI: PCI Interrupt Routing Table [\_SB_.PCI0.SP03._PRT]
[ 0.317865] ACPI: PCI Interrupt Routing Table [\_SB_.PCI0.P2P._PRT]
[ 0.318014] pci0000:00: Requesting ACPI _OSC control (0x1d)
[ 0.318024] pci0000:00: ACPI _OSC request failed (AE_NOT_FOUND),
returned control mask: 0x1d
[ 0.318029] ACPI _OSC control for PCIe not granted, disabling ASPM
[ 0.342212] ACPI: PCI Interrupt Link [LNKA] (IRQs 3 4 5 7 10 11 12 14 15)
*0
[ 0.342471] ACPI: PCI Interrupt Link [LNKB] (IRQs 3 4 5 7 10 11 12 14 15)
*0
[ 0.342796] ACPI: PCI Interrupt Link [LNKC] (IRQs 3 4 5 7 10 11 12 14 15)
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*0
[ 0.343074] ACPI: PCI Interrupt Link [LNKD] (IRQs 3 4 5 7 10 11 12 14 15)
*0
[ 0.343267] ACPI: PCI Interrupt Link [LNKE] (IRQs 3 4 5 7 10 11 12 14 15)
*0
[ 0.343528] ACPI: PCI Interrupt Link [LNKF] (IRQs 3 4 5 7 10 11 12 14 15)
*0
[ 0.343788] ACPI: PCI Interrupt Link [LNKG] (IRQs 3 4 5 7 10 11 12 14 15)
*0
[ 0.344070] ACPI: PCI Interrupt Link [LNKH] (IRQs 3 4 5 7 10 11 12 14 15)
*0
[ 0.344434] vgaarb: device added:
PCI:0000:00:01.0,decodes=io+mem,owns=io+mem,locks=none
[ 0.344467] vgaarb: loaded
[ 0.344472] vgaarb: bridge control possible 0000:00:01.0
[ 0.344797] i2c-core: driver [aat2870] using legacy suspend method
[ 0.344802] i2c-core: driver [aat2870] using legacy resume method
[ 0.345082] SCSI subsystem initialized
[ 0.345233] libata version 3.00 loaded.
[ 0.345365] usbcore: registered new interface driver usbfs
[ 0.345409] usbcore: registered new interface driver hub
[ 0.345488] usbcore: registered new device driver usb
[ 0.345750] PCI: Using ACPI for IRQ routing
[ 0.348849] PCI: pci_cache_line_size set to 64 bytes
[ 0.349080] reserve RAM buffer: 000000000009f800 - 000000000009ffff
[ 0.349088] reserve RAM buffer: 000000006d63a000 - 000000006fffffff
[ 0.349098] reserve RAM buffer: 000000006ed3f000 - 000000006fffffff
[ 0.349107] reserve RAM buffer: 000000006ef00000 - 000000006fffffff
[ 0.349390] NetLabel: Initializing
[ 0.349396] NetLabel: domain hash size = 128
[ 0.349400] NetLabel: protocols = UNLABELED CIPSOv4
[ 0.349428] NetLabel: unlabeled traffic allowed by default
[ 0.349640] hpet0: at MMIO 0xfed00000, IRQs 2, 8, 0
[ 0.349653] hpet0: 3 comparators, 32-bit 14.318180 MHz counter
[ 0.351001] Switching to clocksource hpet
[ 0.373288] AppArmor: AppArmor Filesystem Enabled
[ 0.373371] pnp: PnP ACPI init
[ 0.373417] ACPI: bus type pnp registered
[ 0.373779] pnp 00:00: [bus 00-ff]
[ 0.373789] pnp 00:00: [io 0x0000-0x0cf7 window]
[ 0.373797] pnp 00:00: [io 0x0d00-0xffff window]
[ 0.373805] pnp 00:00: [mem 0x000a0000-0x000bffff window]
[ 0.373812] pnp 00:00: [mem 0x000c0000-0x000c3fff window]
[ 0.373819] pnp 00:00: [mem 0x000c4000-0x000c7fff window]
[ 0.373826] pnp 00:00: [mem 0x000c8000-0x000cbfff window]
[ 0.373833] pnp 00:00: [mem 0x000cc000-0x000cffff window]
[ 0.373839] pnp 00:00: [mem 0x000d0000-0x000d3fff window]
[ 0.373846] pnp 00:00: [mem 0x000d4000-0x000d7fff window]
[ 0.373852] pnp 00:00: [mem 0x000d8000-0x000dbfff window]
[ 0.373859] pnp 00:00: [mem 0x000dc000-0x000dffff window]
[ 0.373866] pnp 00:00: [mem 0x000e0000-0x000e3fff window]
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[ 0.373872] pnp 00:00: [mem 0x000e4000-0x000e7fff window]
[ 0.373879] pnp 00:00: [mem 0x000e8000-0x000ebfff window]
[ 0.373890] pnp 00:00: [mem 0x000ec000-0x000effff window]
[ 0.373897] pnp 00:00: [mem 0x7f000000-0xf7ffffff window]
[ 0.373904] pnp 00:00: [mem 0xfc000000-0xffffffff window]
[ 0.373911] pnp 00:00: [io 0x0cf8-0x0cff]
[ 0.374173] pnp 00:00: Plug and Play ACPI device, IDs PNP0a08 PNP0a03
(active)
[ 0.374322] pnp 00:01: [mem 0xfec00000-0xfec00fff]
[ 0.374329] pnp 00:01: [mem 0xfef00000-0xfef00fff]
[ 0.374471] system 00:01: [mem 0xfec00000-0xfec00fff] could not be
reserved
[ 0.374481] system 00:01: [mem 0xfef00000-0xfef00fff] has been reserved
[ 0.374492] system 00:01: Plug and Play ACPI device, IDs PNP0c02 (active)
[ 0.374932] pnp 00:02: [irq 0 disabled]
[ 0.375059] pnp 00:02: [irq 8]
[ 0.375066] pnp 00:02: [mem 0xfed00000-0xfed003ff]
[ 0.375156] pnp 00:02: Plug and Play ACPI device, IDs PNP0103 (active)
[ 0.375364] pnp 00:03: [io 0x0000-0x000f]
[ 0.375371] pnp 00:03: [io 0x0081-0x008f]
[ 0.375377] pnp 00:03: [io 0x00c0-0x00df]
[ 0.375384] pnp 00:03: [dma 4]
[ 0.375478] pnp 00:03: Plug and Play ACPI device, IDs PNP0200 (active)
[ 0.375506] pnp 00:04: [io 0x00f0-0x00fe]
[ 0.375590] pnp 00:04: [irq 13]
[ 0.375683] pnp 00:04: Plug and Play ACPI device, IDs PNP0c04 (active)
[ 0.375848] pnp 00:05: [io 0x0070-0x0071]
[ 0.375949] pnp 00:05: Plug and Play ACPI device, IDs PNP0b00 (active)
[ 0.375976] pnp 00:06: [io 0x0061]
[ 0.376173] pnp 00:06: Plug and Play ACPI device, IDs PNP0800 (active)
[ 0.376253] pnp 00:07: [io 0x0060]
[ 0.376259] pnp 00:07: [io 0x0064]
[ 0.376272] pnp 00:07: [irq 1]
[ 0.376376] pnp 00:07: Plug and Play ACPI device, IDs PNP0303 (active)
[ 0.376818] pnp 00:08: [irq 12]
[ 0.376923] pnp 00:08: Plug and Play ACPI device, IDs ETD0500 ETD0001
PNP0f13 (active)
[ 0.377105] pnp 00:09: [io 0x0010-0x001f]
[ 0.377111] pnp 00:09: [io 0x002e-0x002f]
[ 0.377117] pnp 00:09: [io 0x0072-0x0073]
[ 0.377123] pnp 00:09: [io 0x0080]
[ 0.377128] pnp 00:09: [io 0x00b0-0x00b1]
[ 0.377134] pnp 00:09: [io 0x0092]
[ 0.377139] pnp 00:09: [io 0x0400-0x04cf]
[ 0.377145] pnp 00:09: [io 0x04d0-0x04d1]
[ 0.377151] pnp 00:09: [io 0x04d6]
[ 0.377156] pnp 00:09: [io 0x0680-0x06ff]
[ 0.377162] pnp 00:09: [io 0x077a]
[ 0.377167] pnp 00:09: [io 0x0c00-0x0c01]
[ 0.377173] pnp 00:09: [io 0x0c14]
[ 0.377178] pnp 00:09: [io 0x0c50-0x0c52]
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[ 0.377184] pnp 00:09: [io 0x0c6c]
[ 0.377189] pnp 00:09: [io 0x0c6f]
[ 0.377195] pnp 00:09: [io 0x0cd0-0x0cdb]
[ 0.377364] system 00:09: [io 0x0400-0x04cf] has been reserved
[ 0.377373] system 00:09: [io 0x04d0-0x04d1] has been reserved
[ 0.377381] system 00:09: [io 0x04d6] has been reserved
[ 0.377389] system 00:09: [io 0x0680-0x06ff] has been reserved
[ 0.377397] system 00:09: [io 0x077a] has been reserved
[ 0.377404] system 00:09: [io 0x0c00-0x0c01] has been reserved
[ 0.377412] system 00:09: [io 0x0c14] has been reserved
[ 0.377420] system 00:09: [io 0x0c50-0x0c52] has been reserved
[ 0.377428] system 00:09: [io 0x0c6c] has been reserved
[ 0.377436] system 00:09: [io 0x0c6f] has been reserved
[ 0.377444] system 00:09: [io 0x0cd0-0x0cdb] has been reserved
[ 0.377453] system 00:09: Plug and Play ACPI device, IDs PNP0c02 (active)
[ 0.377585] pnp 00:0a: [mem 0x000e0000-0x000fffff]
[ 0.377592] pnp 00:0a: [mem 0xffe00000-0xffffffff]
[ 0.377746] system 00:0a: [mem 0x000e0000-0x000fffff] could not be
reserved
[ 0.377756] system 00:0a: [mem 0xffe00000-0xffffffff] has been reserved
[ 0.377766] system 00:0a: Plug and Play ACPI device, IDs PNP0c01 (active)
[ 0.439188] pnp: PnP ACPI: found 11 devices
[ 0.439199] ACPI: ACPI bus type pnp unregistered
[ 0.439208] PnPBIOS: Disabled by ACPI PNP
[ 0.480178] PCI: max bus depth: 1 pci_try_num: 2
[ 0.480246] pci 0000:00:14.4: PCI bridge to [bus 01-01]
[ 0.480271] pci 0000:00:15.0: PCI bridge to [bus 02-05]
[ 0.480282] pci 0000:00:15.0: bridge window [io 0x3000-0x3fff]
[ 0.480295] pci 0000:00:15.0: bridge window [mem 0x90300000-0x903fffff]
[ 0.480306] pci 0000:00:15.0: bridge window [mem 0x90000000-0x900fffff
64bit pref]
[ 0.480322] pci 0000:00:15.2: PCI bridge to [bus 06-06]
[ 0.480331] pci 0000:00:15.2: bridge window [io 0x2000-0x2fff]
[ 0.480343] pci 0000:00:15.2: bridge window [mem 0x90200000-0x902fffff]
[ 0.480360] pci 0000:00:15.3: PCI bridge to [bus 07-07]
[ 0.480372] pci 0000:00:15.3: bridge window [mem 0x90100000-0x901fffff]
[ 0.480436] pci 0000:00:15.0: PCI INT A -> GSI 16 (level, low) -> IRQ 16
[ 0.480448] pci 0000:00:15.0: setting latency timer to 64
[ 0.480464] pci 0000:00:15.2: PCI INT A -> GSI 16 (level, low) -> IRQ 16
[ 0.480474] pci 0000:00:15.2: setting latency timer to 64
[ 0.480490] pci 0000:00:15.3: PCI INT A -> GSI 16 (level, low) -> IRQ 16
[ 0.480499] pci 0000:00:15.3: setting latency timer to 64
[ 0.480510] pci_bus 0000:00: resource 4 [io 0x0000-0x0cf7]
[ 0.480517] pci_bus 0000:00: resource 5 [io 0xd00-0xffff]
[ 0.480524] pci_bus 0000:00: resource 6 [mem 0x000a0000-0x000bffff]
[ 0.480531] pci_bus 0000:00: resource 7 [mem 0x000c0000-0x000c3fff]
[ 0.480538] pci_bus 0000:00: resource 8 [mem 0x000c4000-0x000c7fff]
[ 0.480545] pci_bus 0000:00: resource 9 [mem 0x000c8000-0x000cbfff]
[ 0.480552] pci_bus 0000:00: resource 10 [mem 0x000d0000-0x000d3fff]
[ 0.480559] pci_bus 0000:00: resource 11 [mem 0x000d4000-0x000d7fff]
[ 0.480566] pci_bus 0000:00: resource 12 [mem 0x000d8000-0x000dbfff]
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[ 0.480573] pci_bus 0000:00: resource 13 [mem 0x000dc000-0x000dffff]
[ 0.480580] pci_bus 0000:00: resource 14 [mem 0x000e0000-0x000e3fff]
[ 0.480587] pci_bus 0000:00: resource 15 [mem 0x000e4000-0x000e7fff]
[ 0.480593] pci_bus 0000:00: resource 16 [mem 0x000e8000-0x000ebfff]
[ 0.480600] pci_bus 0000:00: resource 17 [mem 0x000ec000-0x000effff]
[ 0.480607] pci_bus 0000:00: resource 18 [mem 0x7f000000-0xf7ffffff]
[ 0.480614] pci_bus 0000:00: resource 19 [mem 0xfc000000-0xffffffff]
[ 0.480622] pci_bus 0000:01: resource 4 [io 0x0000-0x0cf7]
[ 0.480629] pci_bus 0000:01: resource 5 [io 0x0d00-0xffff]
[ 0.480635] pci_bus 0000:01: resource 6 [mem 0x000a0000-0x000bffff]
[ 0.480642] pci_bus 0000:01: resource 7 [mem 0x000c0000-0x000c3fff]
[ 0.480649] pci_bus 0000:01: resource 8 [mem 0x000c4000-0x000c7fff]
[ 0.480656] pci_bus 0000:01: resource 9 [mem 0x000c8000-0x000cbfff]
[ 0.480663] pci_bus 0000:01: resource 10 [mem 0x000d0000-0x000d3fff]
[ 0.480669] pci_bus 0000:01: resource 11 [mem 0x000d4000-0x000d7fff]
[ 0.480676] pci_bus 0000:01: resource 12 [mem 0x000d8000-0x000dbfff]
[ 0.480683] pci_bus 0000:01: resource 13 [mem 0x000dc000-0x000dffff]
[ 0.480690] pci_bus 0000:01: resource 14 [mem 0x000e0000-0x000e3fff]
[ 0.480697] pci_bus 0000:01: resource 15 [mem 0x000e4000-0x000e7fff]
[ 0.480704] pci_bus 0000:01: resource 16 [mem 0x000e8000-0x000ebfff]
[ 0.480710] pci_bus 0000:01: resource 17 [mem 0x000ec000-0x000effff]
[ 0.480717] pci_bus 0000:01: resource 18 [mem 0x7f000000-0xf7ffffff]
[ 0.480724] pci_bus 0000:01: resource 19 [mem 0xfc000000-0xffffffff]
[ 0.480731] pci_bus 0000:02: resource 0 [io 0x3000-0x3fff]
[ 0.480738] pci_bus 0000:02: resource 1 [mem 0x90300000-0x903ffffff]
[ 0.480745] pci_bus 0000:02: resource 2 [mem 0x90000000-0x900ffffff 64bit
pref]
[ 0.480753] pci_bus 0000:06: resource 0 [io 0x2000-0x2fff]
[ 0.480759] pci_bus 0000:06: resource 1 [mem 0x90200000-0x902ffffff]
[ 0.480767] pci_bus 0000:07: resource 1 [mem 0x90100000-0x901ffffff]
[ 0.480911] NET: Registered protocol family 2
[ 0.481187] IP route cache hash table entries: 32768 (order: 5, 131072
bytes)
[ 0.481804] TCP established hash table entries: 131072 (order: 8, 1048576
bytes)
[ 0.482833] TCP bind hash table entries: 65536 (order: 7, 524288 bytes)
[ 0.483412] TCP: Hash tables configured (established 131072 bind 65536)
[ 0.483422] TCP reno registered
[ 0.483436] UDP hash table entries: 512 (order: 2, 16384 bytes)
[ 0.483462] UDP-Lite hash table entries: 512 (order: 2, 16384 bytes)
[ 0.483745] NET: Registered protocol family 1
[ 0.483789] pci 0000:00:01.0: Boot video device
[ 0.483922] pci 0000:00:12.0: PCI INT A -> GSI 18 (level, low) -> IRQ 18
[ 0.546134] pci 0000:00:12.0: PCI INT A disabled
[ 0.546201] pci 0000:00:12.2: PCI INT B -> GSI 17 (level, low) -> IRQ 17
[ 0.558138] pci 0000:00:12.2: PCI INT B disabled
[ 0.558183] pci 0000:00:13.0: PCI INT A -> GSI 18 (level, low) -> IRQ 18
[ 0.620133] pci 0000:00:13.0: PCI INT A disabled
[ 0.620178] pci 0000:00:13.2: PCI INT B -> GSI 17 (level, low) -> IRQ 17
[ 0.631136] pci 0000:00:13.2: PCI INT B disabled
[ 0.631260] PCI: CLS 64 bytes, default 64
```

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[ 0.631272] Simple Boot Flag at 0x44 set to 0x1
[ 0.631771] perf: AMD IBS detected (0x000000ff)
[ 0.632288] audit: initializing netlink socket (disabled)
[ 0.632316] type=2000 audit(1348670304.631:1): initialized
[ 0.688727] highmem bounce pool size: 64 pages
[ 0.688745] HugeTLB registered 2 MB page size, pre-allocated 0 pages
[ 0.706912] VFS: Disk quotas dquot_6.5.2
[ 0.707111] Dquot-cache hash table entries: 1024 (order 0, 4096 bytes)
[ 0.708096] fuse init (API version 7.17)
[ 0.708240] msgmni has been set to 1681
[ 0.709601] Block layer SCSI generic (bsg) driver version 0.4 loaded
(major 253)
[ 0.709747] io scheduler noop registered
[ 0.709753] io scheduler deadline registered
[ 0.709792] io scheduler cfq registered (default)
[ 0.710570] pci_hotplug: PCI Hot Plug PCI Core version: 0.5
[ 0.710638] pciehp: PCI Express Hot Plug Controller Driver version: 0.4
[ 0.711465] ACPI: Deprecated procfs I/F for AC is loaded, please retry
with CONFIG_ACPI_PROCFS_POWER cleared
[ 0.712146] ACPI: AC Adapter [ACAD] (off-line)
[ 0.712310] input: Power Button as
/devices/LNXSYSTM:00/device:00/PNP0C0C:00/input/input0
[ 0.712324] ACPI: Power Button [PWRB]
[ 0.712442] input: Sleep Button as
/devices/LNXSYSTM:00/device:00/PNP0C0E:00/input/input1
[ 0.712452] ACPI: Sleep Button [SLPB]
[ 0.712602] input: Lid Switch as
/devices/LNXSYSTM:00/device:00/PNP0C0D:00/input/input2
[ 0.712720] ACPI: Lid Switch [LID]
[ 0.712836] input: Power Button as
/devices/LNXSYSTM:00/LNXPWRBN:00/input/input3
[ 0.712845] ACPI: Power Button [PWRF]
[ 0.713309] ACPI: acpi_idle registered with cpuidle
[ 0.777403] ACPI: Deprecated procfs I/F for battery is loaded, please
retry with CONFIG_ACPI_PROCFS_POWER cleared
[ 0.777434] ACPI: Battery Slot [BAT1] (battery present)
[ 0.777643] ERST: Table is not found!
[ 0.777648] GHES: HEST is not enabled!
[ 0.777883] Serial: 8250/16550 driver, 32 ports, IRQ sharing enabled
[ 0.778473] isapnp: Scanning for PnP cards...
[ 0.910000] Linux agpgart interface v0.103
[ 0.914536] brd: module loaded
[ 0.918379] loop: module loaded
[ 0.918794] ahci 0000:00:11.0: version 3.0
[ 0.918911] ahci 0000:00:11.0: PCI INT A -> GSI 19 (level, low) -> IRQ 19
[ 0.920140] ahci 0000:00:11.0: AHCI 0001.0200 32 slots 1 ports 3 Gbps 0x1
impl SATA mode
[ 0.920152] ahci 0000:00:11.0: flags: 64bit ncq sntf ilck pm led clo pmp
pio slum part
[ 0.928061] scsi0 : ahci
[ 0.928331] ata1: SATA max UDMA/133 abar m1024@0x9044c000 port 0x9044c100
```

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irq 19
[ 0.929596] Fixed MDIO Bus: probed
[ 0.929656] tun: Universal TUN/TAP device driver, 1.6
[ 0.929662] tun: (C) 1999-2004 Max Krasnyansky <maxk@qualcomm.com>
[ 0.929937] PPP generic driver version 2.4.2
[ 0.930305] ehci_hcd: USB 2.0 'Enhanced' Host Controller (EHCI) Driver
[ 0.930422] ehci_hcd 0000:00:12.2: PCI INT B -> GSI 17 (level, low) ->
IRQ 17
[ 0.930538] ehci_hcd 0000:00:12.2: setting latency timer to 64
[ 0.930547] ehci_hcd 0000:00:12.2: EHCI Host Controller
[ 0.930672] ehci_hcd 0000:00:12.2: new USB bus registered, assigned bus
number 1
[ 0.930759] ehci_hcd 0000:00:12.2: applying AMD SB700/SB800/Hudson-2/3
EHCI dummy qh workaround
[ 0.930804] QUIRK: Enable AMD PLL fix
[ 0.930897] ehci_hcd 0000:00:12.2: debug port 1
[ 0.934144] ehci_hcd 0000:00:12.2: irq 17, io mem 0x9044a000
[ 0.940098] ehci_hcd 0000:00:12.2: USB 2.0 started, EHCI 1.00
[ 0.940442] hub 1-0:1.0: USB hub found
[ 0.940460] hub 1-0:1.0: 5 ports detected
[ 0.940786] ehci_hcd 0000:00:13.2: PCI INT B -> GSI 17 (level, low) ->
IRQ 17
[ 0.940902] ehci_hcd 0000:00:13.2: setting latency timer to 64
[ 0.940910] ehci_hcd 0000:00:13.2: EHCI Host Controller
[ 0.941129] ehci_hcd 0000:00:13.2: new USB bus registered, assigned bus
number 2
[ 0.941215] ehci_hcd 0000:00:13.2: applying AMD SB700/SB800/Hudson-2/3
EHCI dummy qh workaround
[ 0.941265] ehci_hcd 0000:00:13.2: debug port 1
[ 0.945106] ehci_hcd 0000:00:13.2: irq 17, io mem 0x90448000
[ 0.951097] ehci_hcd 0000:00:13.2: USB 2.0 started, EHCI 1.00
[ 0.951430] hub 2-0:1.0: USB hub found
[ 0.951441] hub 2-0:1.0: 5 ports detected
[ 0.951697] ohci_hcd: USB 1.1 'Open' Host Controller (OHCI) Driver
[ 0.951809] ohci_hcd 0000:00:12.0: PCI INT A -> GSI 18 (level, low) ->
IRQ 18
[ 0.951844] ohci_hcd 0000:00:12.0: setting latency timer to 64
[ 0.951852] ohci_hcd 0000:00:12.0: OHCI Host Controller
[ 0.951958] ohci_hcd 0000:00:12.0: new USB bus registered, assigned bus
number 3
[ 0.956092] ohci_hcd 0000:00:12.0: irq 18, io mem 0x9044b000
[ 1.011390] hub 3-0:1.0: USB hub found
[ 1.011474] hub 3-0:1.0: 5 ports detected
[ 1.011782] ohci_hcd 0000:00:13.0: PCI INT A -> GSI 18 (level, low) ->
IRQ 18
[ 1.011819] ohci_hcd 0000:00:13.0: setting latency timer to 64
[ 1.011827] ohci_hcd 0000:00:13.0: OHCI Host Controller
[ 1.011939] ohci_hcd 0000:00:13.0: new USB bus registered, assigned bus
number 4
[ 1.016070] ohci_hcd 0000:00:13.0: irq 18, io mem 0x90449000
[ 1.071402] hub 4-0:1.0: USB hub found
```

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[ 1.071485] hub 4-0:1.0: 5 ports detected
[ 1.071737] uhci_hcd: USB Universal Host Controller Interface driver
[ 1.071943] usbcore: registered new interface driver libusual
[ 1.072172] i8042: PNP: PS/2 Controller [PNP0303:PS2K,PNP0f13:MSS1] at
0x60,0x64 irq 1,12
[ 1.136883] serio: i8042 KBD port at 0x60,0x64 irq 1
[ 1.136899] serio: i8042 AUX port at 0x60,0x64 irq 12
[ 1.137355] mousedev: PS/2 mouse device common for all mice
[ 1.139057] rtc_cmos 00:05: RTC can wake from S4
[ 1.139297] rtc_cmos 00:05: rtc core: registered rtc_cmos as rtc0
[ 1.142140] rtc0: alarms up to one month, 114 bytes nvram, hpet irqs
[ 1.142263] device-mapper: uevent: version 1.0.3
[ 1.142392] device-mapper: ioctl: 4.22.0-ioctl (2011-10-19) initialised:
dm-devel@redhat.com
[ 1.142492] EISA: Probing bus 0 at eisa.0
[ 1.142499] EISA: Cannot allocate resource for mainboard
[ 1.142505] Cannot allocate resource for EISA slot 1
[ 1.142511] Cannot allocate resource for EISA slot 2
[ 1.142516] Cannot allocate resource for EISA slot 3
[ 1.142521] Cannot allocate resource for EISA slot 4
[ 1.142527] Cannot allocate resource for EISA slot 5
[ 1.142532] Cannot allocate resource for EISA slot 6
[ 1.142537] Cannot allocate resource for EISA slot 7
[ 1.142542] Cannot allocate resource for EISA slot 8
[ 1.142547] EISA: Detected 0 cards.
[ 1.142571] cpufreq-nforce2: No nForce2 chipset.
[ 1.142711] cpuidle: using governor ladder
[ 1.142717] EFI Variables Facility v0.08 2004-May-17
[ 1.143429] TCP cubic registered
[ 1.143540] NET: Registered protocol family 10
[ 1.145149] NET: Registered protocol family 17
[ 1.145202] Registering the dns_resolver key type
[ 1.145280] Using IPI No-Shortcut mode
[ 1.145547] PM: Hibernation image not present or could not be loaded.
[ 1.145576] registered taskstats version 1
[ 1.176316] input: AT Translated Set 2 keyboard as
/devices/platform/i8042/serio0/input/input4
[ 1.259064] usb 2-1: new high-speed USB device number 2 using ehci_hcd
[ 1.276720] isapnp: No Plug & Play device found
[ 1.390055] ata1: SATA link up 3.0 Gbps (SStatus 123 SControl 300)
[ 1.391518] ata1.00: ATA-8: WDC WD3200BPVT-22JJ5T0, 01.01A01, max
UDMA/133
[ 1.391528] ata1.00: 625142448 sectors, multi 16: LBA48 NCQ (depth
31/32), AA
[ 1.393086] ata1.00: configured for UDMA/133
[ 1.393425] scsi 0:0:0:0: Direct-Access ATA WDC WD3200BPVT-2
01.0 PQ: 0 ANSI: 5
[ 1.393892] sd 0:0:0:0: Attached scsi generic sg0 type 0
[ 1.394166] sd 0:0:0:0: [sda] 625142448 512-byte logical blocks: (320
GB/298 GiB)
[ 1.394174] sd 0:0:0:0: [sda] 4096-byte physical blocks
```

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[ 1.394321] sd 0:0:0:0: [sda] Write Protect is off
[ 1.394330] sd 0:0:0:0: [sda] Mode Sense: 00 3a 00 00
[ 1.394394] sd 0:0:0:0: [sda] Write cache: enabled, read cache: enabled,
doesn't support DPO or FUA
[ 1.412063] Freeing initrd memory: 20372k freed
[ 1.431347] ACPI: Battery Slot [BAT1] (battery present)
[ 1.450054] Magic number: 12:39:638
[ 1.450273] rtc_cmos 00:05: setting system clock to 2012-09-26 14:38:26
UTC (1348670306)
[ 1.450295] powernow-k8: Found 1 AMD C-60 APU with Radeon(tm) HD Graphics
(2 cpu cores) (version 2.20.00)
[ 1.450327] powernow-k8: Core Performance Boosting: on.
[ 1.450407] powernow-k8: 0 : pstate 0 (1000 MHz)
[ 1.450413] powernow-k8: 1 : pstate 1 (800 MHz)
[ 1.450715] BIOS EDD facility v0.16 2004-Jun-25, 0 devices found
[ 1.450724] EDD information not available.
[ 1.484152] sda: sda1 < sda5 sda6 sda7 sda8 sda9 >
[ 1.486061] sd 0:0:0:0: [sda] Attached SCSI disk
[ 1.486276] Freeing unused kernel memory: 704k freed
[ 1.554247] udevd[96]: starting version 175
[ 1.592138] usb 2-2: new high-speed USB device number 3 using ehci_hcd
[ 1.632136] Refined TSC clocksource calibration: 997.502 MHz.
[ 1.632155] Switching to clocksource tsc
[ 1.747106] Initializing USB Mass Storage driver...
[ 1.747295] usbcore: registered new interface driver usb-storage
[ 1.747301] USB Mass Storage support registered.
[ 1.797005] [drm] Initialized drm 1.1.0 20060810
[ 1.805980] acpi device:01: registered as cooling_device2
[ 1.807427] input: Video Bus as
/devices/LNXSYSTM:00/device:00/PNP0A08:00/LNXVIDEO:00/input/input5
[ 1.807568] ACPI: Video Device [VGA] (multi-head: yes rom: no post: no)
[ 1.808131] wmi: Mapper loaded
[ 1.858355] atl1c 0000:06:00.0: PCI INT A -> GSI 18 (level, low) -> IRQ
18
[ 1.858454] atl1c 0000:06:00.0: setting latency timer to 64
[ 1.878345] [drm] radeon defaulting to kernel modesetting.
[ 1.878356] [drm] radeon kernel modesetting enabled.
[ 1.878473] radeon 0000:00:01.0: PCI INT A -> GSI 18 (level, low) -> IRQ
18
[ 1.878486] radeon 0000:00:01.0: setting latency timer to 64
[ 1.879799] [drm] initializing kernel modesetting (PALM 0x1002:0x9807
0x1025:0x0598).
[ 1.879949] [drm] register mmio base: 0x90400000
[ 1.879954] [drm] register mmio size: 262144
[ 1.883859] ATOM BIOS: Acer
[ 1.883924] radeon 0000:00:01.0: VRAM: 256M 0x0000000000000000 -
0x0000000000FFFFFFFF (256M used)
[ 1.883935] radeon 0000:00:01.0: GTT: 512M 0x0000000010000000 -
0x000000002FFFFFFFFF
[ 1.884321] [drm] Detected VRAM RAM=256M, BAR=256M
[ 1.884331] [drm] RAM width 32bits DDR
```

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[ 1.887409] [TTM] Zone kernel: Available graphics memory: 441036 kiB.
[ 1.887417] [TTM] Zone highmem: Available graphics memory: 891234 kiB.
[ 1.887422] [TTM] Initializing pool allocator.
[ 1.887485] [drm] radeon: 256M of VRAM memory ready
[ 1.887491] [drm] radeon: 512M of GTT memory ready.
[ 1.887532] [drm] Supports vblank timestamp caching Rev 1 (10.10.2010).
[ 1.887537] [drm] Driver supports precise vblank timestamp query.
[ 1.887624] radeon 0000:00:01.0: irq 40 for MSI/MSI-X
[ 1.887637] radeon 0000:00:01.0: radeon: using MSI.
[ 1.891387] [drm] radeon: irq initialized.
[ 1.891400] [drm] GART: num cpu pages 131072, num gpu pages 131072
[ 1.893822] [drm] Loading PALM Microcode
[ 1.960716] atl1c 0000:06:00.0: version 1.0.1.0-NAPI
[ 1.970563] usbcore: registered new interface driver uas
[ 1.991828] [drm] PCIE GART of 512M enabled (table at
0x0000000000004000).
[ 1.992108] radeon 0000:00:01.0: WB enabled
[ 1.993244] usb 2-2: USB disconnect, device number 3
[ 2.002048] scsi1 : usb-storage 2-2:1.0
[ 2.002497] usbcore: registered new interface driver ums-realtek
[ 2.009973] [drm] ring test succeeded in 1 usecs
[ 2.010405] [drm] radeon: ib pool ready.
[ 2.010638] [drm] ib test succeeded in 0 usecs
[ 2.012544] [drm] Radeon Display Connectors
[ 2.012552] [drm] Connector 0:
[ 2.012557] [drm]   LVDS
[ 2.012561] [drm]   HPD1
[ 2.012569] [drm]   DDC: 0x6430 0x6430 0x6434 0x6434 0x6438 0x6438 0x643c
0x643c
[ 2.012574] [drm]   Encoders:
[ 2.012579] [drm]     LCD1: INTERNAL_UNIPHY
[ 2.012584] [drm] Connector 1:
[ 2.012588] [drm]   HDMI-A
[ 2.012591] [drm]   HPD2
[ 2.012598] [drm]   DDC: 0x6440 0x6440 0x6444 0x6444 0x6448 0x6448 0x644c
0x644c
[ 2.012603] [drm]   Encoders:
[ 2.012607] [drm]     DFP1: INTERNAL_UNIPHY
[ 2.012611] [drm] Connector 2:
[ 2.012615] [drm]   VGA
[ 2.012621] [drm]   DDC: 0x64d8 0x64d8 0x64dc 0x64dc 0x64e0 0x64e0 0x64e4
0x64e4
[ 2.012626] [drm]   Encoders:
[ 2.012631] [drm]     CRT1: INTERNAL_KLDSCP_DAC1
[ 2.012686] [drm] Internal thermal controller without fan control
[ 2.012794] [drm] radeon: power management initialized
[ 2.479459] [drm] fb mappable at 0x80142000
[ 2.479468] [drm] vram apper at 0x80000000
[ 2.479473] [drm] size 4325376
[ 2.479478] [drm] fb depth is 24
[ 2.479482] [drm]   pitch is 5632
```

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[ 2.479930] fbcon: radeondrmfb (fb0) is primary device
[ 2.997299] Console: switching to colour frame buffer device 170x48
[ 3.008604] fb0: radeondrmfb frame buffer device
[ 3.008609] drm: registered panic notifier
[ 3.008625] [drm] Initialized radeon 2.12.0 20080528 for 0000:00:01.0 on
minor 0
[ 5.673666] EXT4-fs (sda8): mounted filesystem with ordered data mode.
Opts: (null)
[ 17.974379] ADDRCONF(NETDEV_UP): eth0: link is not ready
[ 18.018855] udevd[383]: starting version 175
[ 18.091985] Adding 2048252k swap on /dev/sda7. Priority:-1 extents:1
across:2048252k
[ 18.094959] lp: driver loaded but no devices found
[ 18.783303] piix4_smbus 0000:00:14.0: SMBus Host Controller at 0xb00,
revision 0
[ 18.785259] EXT4-fs (sda8): re-mounted. Opts: errors=remount-ro
[ 18.805308] SP5100 TCO timer: SP5100 TCO WatchDog Timer Driver v0.01
[ 18.809371] SP5100 TCO timer: mmio address 0xb8fe00 already in use
[ 18.886666] lib80211: common routines for IEEE802.11 drivers
[ 18.886677] lib80211_crypt: registered algorithm 'NULL'
[ 19.000220] wl: module license 'MIXED/Proprietary' taints kernel.
[ 19.000232] Disabling lock debugging due to kernel taint
[ 19.514430] wl 0000:07:00.0: PCI INT A -> GSI 19 (level, low) -> IRQ 19
[ 19.514449] wl 0000:07:00.0: setting latency timer to 64
[ 19.665573] EXT4-fs (sda5): mounted filesystem with ordered data mode.
Opts: (null)
[ 19.677475] type=1400 audit(1348670324.725:2): apparmor="STATUS"
operation="profile_load" name="/sbin/dhclient" pid=593
comm="apparmor_parser"
[ 19.681182] type=1400 audit(1348670324.729:3): apparmor="STATUS"
operation="profile_load" name="/usr/lib/NetworkManager/nm-dhcp-
client.action" pid=593 comm="apparmor_parser"
[ 19.681848] type=1400 audit(1348670324.729:4): apparmor="STATUS"
operation="profile_load" name="/usr/lib/connman/scripts/dhclient-script"
pid=593 comm="apparmor_parser"
[ 19.766072] psmouse seriol: elantech: assuming hardware version 2 (with
firmware version 0x040213)
[ 19.802821] EXT4-fs (sda6): mounted filesystem with ordered data mode.
Opts: (null)
[ 19.873484] psmouse seriol: elantech: Synaptics capabilities query result
0x68, 0x18, 0x0c.
[ 19.898058] EXT4-fs (sda9): warning: maximal mount count reached, running
e2fsck is recommended
[ 19.927040] EXT4-fs (sda9): mounted filesystem with ordered data mode.
Opts: (null)
[ 20.042717] Linux video capture interface: v2.00
[ 20.137339] uvcvideo: Found UVC 1.00 device WebCam (064e:d214)
[ 20.171050] input: WebCam as
/devices/pci0000:00/0000:00:13.2/usb2/2-1/2-1:1.0/input/input6
[ 20.173406] usbcore: registered new interface driver uvcvideo
[ 20.173414] USB Video Class driver (1.1.1)
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[ 20.272729] snd_hda_intel 0000:00:01.1: PCI INT B -> GSI 19 (level, low)
-> IRQ 19
[ 20.272856] snd_hda_intel 0000:00:01.1: irq 41 for MSI/MSI-X
[ 20.274029] psmouse serial: elantech: retrying ps2 command 0xe6 (2).
[ 20.322116] snd_hda_intel 0000:00:01.1: setting latency timer to 64
[ 20.378177] ppdev: user-space parallel port driver
[ 20.378371] Bluetooth: Core ver 2.16
[ 20.381659] NET: Registered protocol family 31
[ 20.381671] Bluetooth: HCI device and connection manager initialized
[ 20.381680] Bluetooth: HCI socket layer initialized
[ 20.381687] Bluetooth: L2CAP socket layer initialized
[ 20.381709] Bluetooth: SCO socket layer initialized
[ 20.420188] Bluetooth: BNEP (Ethernet Emulation) ver 1.3
[ 20.420201] Bluetooth: BNEP filters: protocol multicast
[ 20.434417] HDMI status: Codec=0 Pin=3 Presence_Detect=0 ELD_Valid=0
[ 20.437075] input: HD-Audio Generic HDMI/DP,pcm=3 as
/devices/pci0000:00/0000:00:01.1/sound/card0/input7
[ 20.438072] Bluetooth: RFCOMM TTY layer initialized
[ 20.438089] Bluetooth: RFCOMM socket layer initialized
[ 20.438095] Bluetooth: RFCOMM ver 1.11
[ 20.456469] snd_hda_intel 0000:00:14.2: PCI INT A -> GSI 16 (level, low)
-> IRQ 16
[ 20.472354] snd_hda_intel 0000:00:14.2: setting latency timer to 64
[ 20.581446] lib80211_crypt: registered algorithm 'TKIP'
[ 20.791353] psmouse serial: elantech: retrying ps2 command 0xf8 (2).
[ 20.833896] type=1400 audit(1348670325.881:5): apparmor="STATUS"
operation="profile_load" name="/usr/lib/cups/backend/cups-pdf" pid=762
comm="apparmor_parser"
[ 20.836002] eth1: Broadcom BCM4727 802.11 Hybrid Wireless Controller
5.100.82.38
[ 20.848262] type=1400 audit(1348670325.896:6): apparmor="STATUS"
operation="profile_load" name="/usr/sbin/cupsd" pid=762
comm="apparmor_parser"
[ 20.869276] hda_codec: CX20588: BIOS auto-probing.
[ 20.927455] input: HDA ATI SB Mic as
/devices/pci0000:00/0000:00:14.2/sound/card1/input8
[ 20.934069] input: HDA ATI SB Mic as
/devices/pci0000:00/0000:00:14.2/sound/card1/input9
[ 20.946947] input: HDA ATI SB Headphone as
/devices/pci0000:00/0000:00:14.2/sound/card1/input10
[ 21.087472] init: failsafe main process (750) killed by TERM signal
[ 21.448428] type=1400 audit(1348670326.496:7): apparmor="STATUS"
operation="profile_load" name="/usr/lib/lightdm/lightdm/lightdm-guest-
session-wrapper" pid=859 comm="apparmor_parser"
[ 21.451321] type=1400 audit(1348670326.499:8): apparmor="STATUS"
operation="profile_replace" name="/sbin/dhclient" pid=860
comm="apparmor_parser"
[ 21.456883] type=1400 audit(1348670326.504:9): apparmor="STATUS"
operation="profile_replace" name="/usr/lib/NetworkManager/nm-dhcp-
client.action" pid=860 comm="apparmor_parser"
[ 21.458596] type=1400 audit(1348670326.506:10): apparmor="STATUS"
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operation="profile_replace" name="/usr/lib/connman/scripts/dhclient-script"
pid=860 comm="apparmor_parser"
[ 21.490095] type=1400 audit(1348670326.538:11): apparmor="STATUS"
operation="profile_load" name="/usr/lib/telepathy/mission-control-5" pid=865
comm="apparmor_parser"
[ 21.493051] psmouse seriol: elantech: retrying ps2 command 0xf8 (1).
[ 21.515242] atl1c 0000:06:00.0: irq 42 for MSI/MSI-X
[ 21.652278] ADDRCONF(NETDEV_UP): eth0: link is not ready
[ 21.732864] ADDRCONF(NETDEV_UP): eth0: link is not ready
[ 22.210733] input: ETPS/2 Elantech Touchpad as
/devices/platform/i8042/seriol/input/input11
[ 22.425427] kvm: Nested Virtualization enabled
[ 22.425443] kvm: Nested Paging enabled
[ 27.049588] init: anacron main process (979) killed by TERM signal
[ 29.742593] init: plymouth-stop pre-start process (1766) terminated with
status 1
[ 41.500224] Bridge firewalling registered
[ 41.538886] ip_tables: (C) 2000-2006 Netfilter Core Team
[ 41.552472] nf_contrack version 0.5.0 (16384 buckets, 65536 max)
[ 52.442301] pan1: no IPv6 routers present
[ 58.753128] usb 1-2: new high-speed USB device number 2 using ehci_hcd
[ 58.888101] usb-storage: probe of 1-2:1.0 failed with error -5
[ 58.911709] usb 1-2: USB disconnect, device number 2
[ 59.144261] usb 1-2: new high-speed USB device number 3 using ehci_hcd
[ 59.463906] usbcore: registered new interface driver usbserial
[ 59.464288] USB Serial support registered for generic
[ 59.465495] usbcore: registered new interface driver usbserial_generic
[ 59.465507] usbserial: USB Serial Driver core
[ 59.482794] USB Serial support registered for Sierra USB modem
[ 59.482883] sierra 1-2:1.0: Sierra USB modem converter detected
[ 59.486778] usb 1-2: Sierra USB modem converter now attached to ttyUSB0
[ 59.486830] sierra 1-2:1.1: Sierra USB modem converter detected
[ 59.489038] usb 1-2: Sierra USB modem converter now attached to ttyUSB1
[ 59.489090] sierra 1-2:1.2: Sierra USB modem converter detected
[ 59.506258] usb 1-2: Sierra USB modem converter now attached to ttyUSB2
[ 59.506309] sierra 1-2:1.3: Sierra USB modem converter detected
[ 59.511238] usb 1-2: Sierra USB modem converter now attached to ttyUSB3
[ 59.511296] sierra 1-2:1.4: Sierra USB modem converter detected
[ 59.513527] usb 1-2: Sierra USB modem converter now attached to ttyUSB4
[ 59.513579] sierra 1-2:1.5: Sierra USB modem converter detected
[ 59.515732] usb 1-2: Sierra USB modem converter now attached to ttyUSB5
[ 59.515782] sierra 1-2:1.6: Sierra USB modem converter detected
[ 59.518120] usb 1-2: Sierra USB modem converter now attached to ttyUSB6
[ 59.518916] usbcore: registered new interface driver sierra
[ 59.518923] sierra: v.1.7.16:USB Driver for Sierra Wireless USB modems
[ 95.141074] usb 1-2: USB disconnect, device number 3
[ 95.141567] sierra ttyUSB0: Sierra USB modem converter now disconnected
from ttyUSB0
[ 95.141608] sierra 1-2:1.0: device disconnected
[ 95.142739] sierra ttyUSB3: resubmit read urb failed.(-19)
[ 95.143131] sierra ttyUSB1: Sierra USB modem converter now disconnected
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from ttyUSB1
[ 95.143175] sierra 1-2:1.1: device disconnected
[ 95.150618] sierra ttyUSB3: resubmit read urb failed.(-19)
[ 95.151281] sierra ttyUSB2: Sierra USB modem converter now disconnected
from ttyUSB2
[ 95.151332] sierra 1-2:1.2: device disconnected
[ 95.151966] sierra ttyUSB3: Sierra USB modem converter now disconnected
from ttyUSB3
[ 95.151994] sierra 1-2:1.3: device disconnected
[ 95.152574] sierra ttyUSB4: Sierra USB modem converter now disconnected
from ttyUSB4
[ 95.152609] sierra 1-2:1.4: device disconnected
[ 95.152908] sierra ttyUSB5: Sierra USB modem converter now disconnected
from ttyUSB5
[ 95.152942] sierra 1-2:1.5: device disconnected
[ 95.154156] sierra ttyUSB6: Sierra USB modem converter now disconnected
from ttyUSB6
[ 95.154199] sierra 1-2:1.6: device disconnected
[ 95.387144] usb 1-2: new high-speed USB device number 4 using ehci_hcd
[ 95.523613] usb-storage: probe of 1-2:1.0 failed with error -5
[ 95.547163] usb 1-2: USB disconnect, device number 4
[ 95.779135] usb 1-2: new high-speed USB device number 5 using ehci_hcd
[ 95.909959] sierra 1-2:1.0: Sierra USB modem converter detected
[ 95.915348] usb 1-2: Sierra USB modem converter now attached to ttyUSB0
[ 95.915636] sierra 1-2:1.1: Sierra USB modem converter detected
[ 95.917520] usb 1-2: Sierra USB modem converter now attached to ttyUSB1
[ 95.917820] sierra 1-2:1.2: Sierra USB modem converter detected
[ 95.919782] usb 1-2: Sierra USB modem converter now attached to ttyUSB2
[ 95.920678] sierra 1-2:1.3: Sierra USB modem converter detected
[ 95.922755] usb 1-2: Sierra USB modem converter now attached to ttyUSB3
[ 95.923515] sierra 1-2:1.4: Sierra USB modem converter detected
[ 95.926086] usb 1-2: Sierra USB modem converter now attached to ttyUSB4
[ 95.926438] sierra 1-2:1.5: Sierra USB modem converter detected
[ 95.928631] usb 1-2: Sierra USB modem converter now attached to ttyUSB5
[ 95.928974] sierra 1-2:1.6: Sierra USB modem converter detected
[ 95.931730] usb 1-2: Sierra USB modem converter now attached to ttyUSB6
[ 127.139414] usb 1-2: USB disconnect, device number 5
[ 127.139763] sierra ttyUSB0: Sierra USB modem converter now disconnected
from ttyUSB0
[ 127.139797] sierra 1-2:1.0: device disconnected
[ 127.139971] sierra ttyUSB3: resubmit read urb failed.(-19)
[ 127.141545] sierra ttyUSB1: Sierra USB modem converter now disconnected
from ttyUSB1
[ 127.141580] sierra 1-2:1.1: device disconnected
[ 127.142053] sierra ttyUSB2: Sierra USB modem converter now disconnected
from ttyUSB2
[ 127.142573] sierra 1-2:1.2: device disconnected
[ 127.143382] sierra ttyUSB3: Sierra USB modem converter now disconnected
from ttyUSB3
[ 127.143406] sierra 1-2:1.3: device disconnected
[ 127.144390] sierra ttyUSB4: Sierra USB modem converter now disconnected
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from ttyUSB4
[ 127.144423] sierra 1-2:1.4: device disconnected
[ 127.144678] sierra ttyUSB5: Sierra USB modem converter now disconnected
from ttyUSB5
[ 127.144707] sierra 1-2:1.5: device disconnected
[ 127.144951] sierra ttyUSB6: Sierra USB modem converter now disconnected
from ttyUSB6
[ 127.144977] sierra 1-2:1.6: device disconnected
[ 127.379143] usb 1-2: new high-speed USB device number 6 using ehci_hcd
[ 127.517857] usb-storage: probe of 1-2:1.0 failed with error -5
[ 127.542822] usb 1-2: USB disconnect, device number 6
[ 127.750165] usb 1-2: new high-speed USB device number 7 using ehci_hcd
[ 127.881999] sierra 1-2:1.0: Sierra USB modem converter detected
[ 127.886352] usb 1-2: Sierra USB modem converter now attached to ttyUSB0
[ 127.886654] sierra 1-2:1.1: Sierra USB modem converter detected
[ 127.892099] usb 1-2: Sierra USB modem converter now attached to ttyUSB1
[ 127.892395] sierra 1-2:1.2: Sierra USB modem converter detected
[ 127.894568] usb 1-2: Sierra USB modem converter now attached to ttyUSB2
[ 127.894862] sierra 1-2:1.3: Sierra USB modem converter detected
[ 127.896879] usb 1-2: Sierra USB modem converter now attached to ttyUSB3
[ 127.897285] sierra 1-2:1.4: Sierra USB modem converter detected
[ 127.899285] usb 1-2: Sierra USB modem converter now attached to ttyUSB4
[ 127.899603] sierra 1-2:1.5: Sierra USB modem converter detected
[ 127.901729] usb 1-2: Sierra USB modem converter now attached to ttyUSB5
[ 127.902065] sierra 1-2:1.6: Sierra USB modem converter detected
[ 127.904056] usb 1-2: Sierra USB modem converter now attached to ttyUSB6
[ 163.138882] usb 1-2: USB disconnect, device number 7
[ 163.139339] sierra ttyUSB0: Sierra USB modem converter now disconnected
from ttyUSB0
[ 163.139379] sierra 1-2:1.0: device disconnected
[ 163.140771] sierra ttyUSB1: Sierra USB modem converter now disconnected
from ttyUSB1
[ 163.140814] sierra 1-2:1.1: device disconnected
[ 163.144071] sierra ttyUSB3: resubmit read urb failed.(-19)
[ 163.146877] sierra ttyUSB2: Sierra USB modem converter now disconnected
from ttyUSB2
[ 163.146928] sierra 1-2:1.2: device disconnected
[ 163.148890] sierra ttyUSB3: Sierra USB modem converter now disconnected
from ttyUSB3
[ 163.148924] sierra 1-2:1.3: device disconnected
[ 163.151127] sierra ttyUSB4: Sierra USB modem converter now disconnected
from ttyUSB4
[ 163.151174] sierra 1-2:1.4: device disconnected
[ 163.152131] sierra ttyUSB5: Sierra USB modem converter now disconnected
from ttyUSB5
[ 163.152166] sierra 1-2:1.5: device disconnected
[ 163.154131] sierra ttyUSB6: Sierra USB modem converter now disconnected
from ttyUSB6
[ 163.154178] sierra 1-2:1.6: device disconnected
[ 163.363137] usb 1-2: new high-speed USB device number 8 using ehci_hcd
[ 163.508130] usb-storage: probe of 1-2:1.0 failed with error -5
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[ 163.533533] usb 1-2: USB disconnect, device number 8
[ 163.766130] usb 1-2: new high-speed USB device number 9 using ehci_hcd
[ 163.899096] sierra 1-2:1.0: Sierra USB modem converter detected
[ 163.903627] usb 1-2: Sierra USB modem converter now attached to ttyUSB0
[ 163.903917] sierra 1-2:1.1: Sierra USB modem converter detected
[ 163.906145] usb 1-2: Sierra USB modem converter now attached to ttyUSB1
[ 163.906448] sierra 1-2:1.2: Sierra USB modem converter detected
[ 163.908181] usb 1-2: Sierra USB modem converter now attached to ttyUSB2
[ 163.908451] sierra 1-2:1.3: Sierra USB modem converter detected
[ 163.911273] usb 1-2: Sierra USB modem converter now attached to ttyUSB3
[ 163.911630] sierra 1-2:1.4: Sierra USB modem converter detected
[ 163.913493] usb 1-2: Sierra USB modem converter now attached to ttyUSB4
[ 163.913839] sierra 1-2:1.5: Sierra USB modem converter detected
[ 163.916390] usb 1-2: Sierra USB modem converter now attached to ttyUSB5
[ 163.916733] sierra 1-2:1.6: Sierra USB modem converter detected
[ 163.919134] usb 1-2: Sierra USB modem converter now attached to ttyUSB6
[ 819.989831] ADDRCONF(NETDEV_UP): eth0: link is not ready
[ 820.170093] ADDRCONF(NETDEV_UP): eth1: link is not ready
[ 820.756642] atl1c 0000:06:00.0: irq 42 for MSI/MSI-X
[ 820.834514] ADDRCONF(NETDEV_UP): eth0: link is not ready
[ 820.846594] ADDRCONF(NETDEV_UP): eth0: link is not ready
[ 1418.549221] PPP BSD Compression module registered
[ 1418.586215] PPP Deflate Compression module registered
[ 3782.393615] usb 1-2: USB disconnect, device number 9
[ 3782.394104] sierra ttyUSB0: Sierra USB modem converter now disconnected
from ttyUSB0
[ 3782.394152] sierra 1-2:1.0: device disconnected
[ 3782.395146] sierra ttyUSB1: Sierra USB modem converter now disconnected
from ttyUSB1
[ 3782.395186] sierra 1-2:1.1: device disconnected
[ 3782.396626] sierra ttyUSB2: Sierra USB modem converter now disconnected
from ttyUSB2
[ 3782.396672] sierra 1-2:1.2: device disconnected
[ 3782.401416] sierra ttyUSB3: Sierra USB modem converter now disconnected
from ttyUSB3
[ 3782.401471] sierra 1-2:1.3: device disconnected
[ 3782.402238] sierra ttyUSB4: Sierra USB modem converter now disconnected
from ttyUSB4
[ 3782.402280] sierra 1-2:1.4: device disconnected
[ 3782.404116] sierra ttyUSB5: Sierra USB modem converter now disconnected
from ttyUSB5
[ 3782.404162] sierra 1-2:1.5: device disconnected
[ 3782.404517] sierra ttyUSB6: Sierra USB modem converter now disconnected
from ttyUSB6
[ 3782.404556] sierra 1-2:1.6: device disconnected
[ 3810.207133] usb 1-2: new high-speed USB device number 10 using ehci_hcd
[ 3810.343110] usb-storage: probe of 1-2:1.0 failed with error -5
[ 3810.368187] usb 1-2: USB disconnect, device number 10
[ 3810.600139] usb 1-2: new high-speed USB device number 11 using ehci_hcd
[ 3810.731855] sierra 1-2:1.0: Sierra USB modem converter detected
[ 3810.736752] usb 1-2: Sierra USB modem converter now attached to ttyUSB0
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[ 3810.737030] sierra 1-2:1.1: Sierra USB modem converter detected
[ 3810.738885] usb 1-2: Sierra USB modem converter now attached to ttyUSB1
[ 3810.739168] sierra 1-2:1.2: Sierra USB modem converter detected
[ 3810.741171] usb 1-2: Sierra USB modem converter now attached to ttyUSB2
[ 3810.741461] sierra 1-2:1.3: Sierra USB modem converter detected
[ 3810.743364] usb 1-2: Sierra USB modem converter now attached to ttyUSB3
[ 3810.743695] sierra 1-2:1.4: Sierra USB modem converter detected
[ 3810.745716] usb 1-2: Sierra USB modem converter now attached to ttyUSB4
[ 3810.746112] sierra 1-2:1.5: Sierra USB modem converter detected
[ 3810.748460] usb 1-2: Sierra USB modem converter now attached to ttyUSB5
[ 3810.748769] sierra 1-2:1.6: Sierra USB modem converter detected
[ 3810.751237] usb 1-2: Sierra USB modem converter now attached to ttyUSB6
[ 3840.968271] usb 1-2: USB disconnect, device number 11
[ 3840.968707] sierra ttyUSB0: Sierra USB modem converter now disconnected
from ttyUSB0
[ 3840.968757] sierra 1-2:1.0: device disconnected
[ 3840.972354] sierra ttyUSB1: Sierra USB modem converter now disconnected
from ttyUSB1
[ 3840.972471] sierra 1-2:1.1: device disconnected
[ 3840.973960] sierra ttyUSB3: resubmit read urb failed.(-19)
[ 3840.975203] sierra ttyUSB2: Sierra USB modem converter now disconnected
from ttyUSB2
[ 3840.975256] sierra 1-2:1.2: device disconnected
[ 3840.976710] sierra ttyUSB3: Sierra USB modem converter now disconnected
from ttyUSB3
[ 3840.976747] sierra 1-2:1.3: device disconnected
[ 3840.977524] sierra ttyUSB4: Sierra USB modem converter now disconnected
from ttyUSB4
[ 3840.977568] sierra 1-2:1.4: device disconnected
[ 3840.977891] sierra ttyUSB5: Sierra USB modem converter now disconnected
from ttyUSB5
[ 3840.977931] sierra 1-2:1.5: device disconnected
[ 3840.979346] sierra ttyUSB6: Sierra USB modem converter now disconnected
from ttyUSB6
[ 3840.979390] sierra 1-2:1.6: device disconnected
[ 3841.412139] usb 1-2: new high-speed USB device number 12 using ehci_hcd
[ 3841.556092] usb-storage: probe of 1-2:1.0 failed with error -5
[ 3841.578391] usb 1-2: USB disconnect, device number 12
[ 3841.810075] usb 1-2: new high-speed USB device number 13 using ehci_hcd
[ 3841.941941] sierra 1-2:1.0: Sierra USB modem converter detected
[ 3841.946404] usb 1-2: Sierra USB modem converter now attached to ttyUSB0
[ 3841.946698] sierra 1-2:1.1: Sierra USB modem converter detected
[ 3841.948715] usb 1-2: Sierra USB modem converter now attached to ttyUSB1
[ 3841.949053] sierra 1-2:1.2: Sierra USB modem converter detected
[ 3841.950892] usb 1-2: Sierra USB modem converter now attached to ttyUSB2
[ 3841.951535] sierra 1-2:1.3: Sierra USB modem converter detected
[ 3841.953370] usb 1-2: Sierra USB modem converter now attached to ttyUSB3
[ 3841.953729] sierra 1-2:1.4: Sierra USB modem converter detected
[ 3841.955587] usb 1-2: Sierra USB modem converter now attached to ttyUSB4
[ 3841.955947] sierra 1-2:1.5: Sierra USB modem converter detected
[ 3841.958145] usb 1-2: Sierra USB modem converter now attached to ttyUSB5
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[ 3841.958494] sierra 1-2:1.6: Sierra USB modem converter detected
[ 3841.960392] usb 1-2: Sierra USB modem converter now attached to ttyUSB6
[ 5045.020380] show_signal_msg: 42 callbacks suppressed
[ 5045.020397] modem-manager[2862]: segfault at 3f47455a ip b74b9117 sp
bfb19190 error 4 in libc-2.15.so[b7444000+19f000]
[ 5045.028420] init: modemmanager main process (2862) killed by SEGV signal
[ 5045.028539] init: modemmanager main process ended, respawning
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