

```

[ 0.131500] ... generic registers:    2
[ 0.131500] ... value mask:          000000fffffffffff
[ 0.131500] ... max period:           000000007ffffff
[ 0.131500] ... fixed-purpose events: 3
[ 0.131500] ... event mask:           0000000700000003
[ 0.131500] rcu: Hierarchical SRCU implementation.
[ 0.131500] NMI watchdog: Enabled. Permanently consumes one hw-PMU counter.
[ 0.131500] smp: Bringing up secondary CPUs ...
[ 0.131500] x86: Booting SMP configuration:
[ 0.131500] .... node #0, CPUs:      #1
[ 0.131589] smp: Brought up 1 node, 2 CPUs
[ 0.131589] smpboot: Max logical packages: 2
[ 0.131589] smpboot: Total of 2 processors activated (9590.20 BogomIPS)
[ 0.135559] devtmpfs: initialized
[ 0.135604] x86/mm: Memory block size: 128MB
[ 0.136040] PM: Registering ACPI NVS region [mem 0x7e5cc000-0x7e6f7fff] (1228800 bytes)
[ 0.136040] PM: Registering ACPI NVS region [mem 0x7f6a9000-0x7f6e9fff] (266240 bytes)
[ 0.136040] clocksource: jiffies: mask: 0xffffffff max_cycles: 0xffffffff, max_idle_ns:
7645041785100000 ns
[ 0.136040] futex hash table entries: 1024 (order: 4, 65536 bytes)
[ 0.136040] pinctrl core: initialized pinctrl subsystem
[ 0.136040] RTC time: 17:04:36, date: 2019-05-28
[ 0.136040] NET: Registered protocol family 16
[ 0.136040] audit: initializing netlink subsys (disabled)
[ 0.136040] audit: type=2000 audit(1559063076.036:1): state=initialized audit_enabled=0 res=1
[ 0.136040] EISA bus registered
[ 0.136040] cpuidle: using governor ladder
[ 0.136040] cpuidle: using governor menu
[ 0.136040] ACPI: bus type PCI registered
[ 0.136040] acpiphp: ACPI Hot Plug PCI Controller Driver version: 0.5
[ 0.136040] PCI: MMCONFIG for domain 0000 [bus 00-7f] at [mem 0xf0000000-0xf7ffffff]
(base 0xf0000000)
[ 0.136040] PCI: not using MMCONFIG
[ 0.136040] PCI: Using configuration type 1 for base access
[ 0.137514] HugeTLB registered 2.00 MiB page size, pre-allocated 0 pages
[ 0.139569] ACPI: Added _OSI(Module Device)
[ 0.139570] ACPI: Added _OSI(Processor Device)
[ 0.139571] ACPI: Added _OSI(3.0 _SCP Extensions)
[ 0.139572] ACPI: Added _OSI(Processor Aggregator Device)
[ 0.139573] ACPI: Added _OSI(Linux-Dell-Video)
[ 0.139574] ACPI: Added _OSI(Linux-Lenovo-NV-HDMI-Audio)
[ 0.139575] ACPI: Added _OSI(Linux-HPI-Hybrid-Graphics)
[ 0.143370] ACPI: 6 ACPI AML tables successfully acquired and loaded
[ 0.144709] ACPI: Interpreter enabled
[ 0.144731] ACPI: (supports S0 S3 S4 S5)
[ 0.144732] ACPI: Using IOAPIC for interrupt routing
[ 0.144760] PCI: MMCONFIG for domain 0000 [bus 00-7f] at [mem 0xf0000000-0xf7ffffff]
(base 0xf0000000)
[ 0.144941] PCI: MMCONFIG at [mem 0xf0000000-0xf7ffffff] reserved in ACPI motherboard
resources
[ 0.144953] PCI: Using host bridge windows from ACPI; if necessary, use "pci=nocrs" and report
a bug

```

[ 0.145169] ACPI: Enabled 11 GPEs in block 00 to 1F  
[ 0.153871] ACPI: PCI Root Bridge [PCI0] (domain 0000 [bus 00-ff])  
[ 0.153878] acpi PNP0A03:00: \_OSC: OS supports [ExtendedConfig ASPM ClockPM Segments MSI]  
[ 0.153893] acpi PNP0A03:00: [Firmware Info]: MMCONFIG for domain 0000 [bus 00-7f] only partially covers this bridge  
[ 0.155147] PCI host bridge to bus 0000:00  
[ 0.155150] pci\_bus 0000:00: root bus resource [io 0x0000-0x0cf7 window]  
[ 0.155151] pci\_bus 0000:00: root bus resource [io 0x0d00-0xffff window]  
[ 0.155153] pci\_bus 0000:00: root bus resource [mem 0x000a0000-0x000bffff window]  
[ 0.155154] pci\_bus 0000:00: root bus resource [mem 0x000e0000-0x000effff window]  
[ 0.155156] pci\_bus 0000:00: root bus resource [mem 0xf8000000-0xfeafffff window]  
[ 0.155157] pci\_bus 0000:00: root bus resource [mem 0x80000000-0xefffffff window]  
[ 0.155159] pci\_bus 0000:00: root bus resource [bus 00-ff]  
[ 0.155169] pci 0000:00:00.0: [8086:2970] type 00 class 0x060000  
[ 0.155301] pci 0000:00:02.0: [8086:2972] type 00 class 0x030000  
[ 0.155311] pci 0000:00:02.0: reg 0x10: [mem 0x90100000-0x901fffff]  
[ 0.155321] pci 0000:00:02.0: reg 0x18: [mem 0x80000000-0x8fffffff 64bit pref]  
[ 0.155326] pci 0000:00:02.0: reg 0x20: [io 0x20e0-0x20e7]  
[ 0.155471] pci 0000:00:1b.0: [8086:27d8] type 00 class 0x040300  
[ 0.155491] pci 0000:00:1b.0: reg 0x10: [mem 0x90200000-0x90203fff 64bit]  
[ 0.155564] pci 0000:00:1b.0: PME# supported from D0 D3hot D3cold  
[ 0.155682] pci 0000:00:1c.0: [8086:27d0] type 01 class 0x060400  
[ 0.155757] pci 0000:00:1c.0: PME# supported from D0 D3hot D3cold  
[ 0.155879] pci 0000:00:1c.2: [8086:27d4] type 01 class 0x060400  
[ 0.155953] pci 0000:00:1c.2: PME# supported from D0 D3hot D3cold  
[ 0.156072] pci 0000:00:1c.3: [8086:27d6] type 01 class 0x060400  
[ 0.156146] pci 0000:00:1c.3: PME# supported from D0 D3hot D3cold  
[ 0.156265] pci 0000:00:1d.0: [8086:27c8] type 00 class 0x0c0300  
[ 0.156306] pci 0000:00:1d.0: reg 0x20: [io 0x2080-0x209f]  
[ 0.156433] pci 0000:00:1d.1: [8086:27c9] type 00 class 0x0c0300  
[ 0.156473] pci 0000:00:1d.1: reg 0x20: [io 0x2060-0x207f]  
[ 0.156594] pci 0000:00:1d.2: [8086:27ca] type 00 class 0x0c0300  
[ 0.156635] pci 0000:00:1d.2: reg 0x20: [io 0x2040-0x205f]  
[ 0.156755] pci 0000:00:1d.3: [8086:27cb] type 00 class 0x0c0300  
[ 0.156796] pci 0000:00:1d.3: reg 0x20: [io 0x2020-0x203f]  
[ 0.156921] pci 0000:00:1d.7: [8086:27cc] type 00 class 0x0c0320  
[ 0.156941] pci 0000:00:1d.7: reg 0x10: [mem 0x90204400-0x902047ff]  
[ 0.157016] pci 0000:00:1d.7: PME# supported from D0 D3hot D3cold  
[ 0.157124] pci 0000:00:1e.0: [8086:244e] type 01 class 0x060401  
[ 0.157276] pci 0000:00:1f.0: [8086:27b8] type 00 class 0x060100  
[ 0.157359] pci 0000:00:1f.0: Force enabled HPET at 0xfed00000  
[ 0.157367] pci 0000:00:1f.0: quirk: [io 0x0400-0x047f] claimed by ICH6 ACPI/GPIO/TCO  
[ 0.157371] pci 0000:00:1f.0: quirk: [io 0x0500-0x053f] claimed by ICH6 GPIO  
[ 0.157374] pci 0000:00:1f.0: ICH7 LPC Generic IO decode 1 PIO at 0680 (mask 007f)  
[ 0.157500] pci 0000:00:1f.1: [8086:27df] type 00 class 0x01018a  
[ 0.157515] pci 0000:00:1f.1: reg 0x10: [io 0x0000-0x0007]  
[ 0.157524] pci 0000:00:1f.1: reg 0x14: [io 0x0000-0x0003]  
[ 0.157532] pci 0000:00:1f.1: reg 0x18: [io 0x0000-0x0007]  
[ 0.157540] pci 0000:00:1f.1: reg 0x1c: [io 0x0000-0x0003]  
[ 0.157548] pci 0000:00:1f.1: reg 0x20: [io 0x20b0-0x20bf]  
[ 0.157566] pci 0000:00:1f.1: legacy IDE quirk: reg 0x10: [io 0x01f0-0x01f7]

```

[ 0.157567] pci 0000:00:1f.1: legacy IDE quirk: reg 0x14: [io 0x03f6]
[ 0.157569] pci 0000:00:1f.1: legacy IDE quirk: reg 0x18: [io 0x0170-0x0177]
[ 0.157570] pci 0000:00:1f.1: legacy IDE quirk: reg 0x1c: [io 0x0376]
[ 0.157673] pci 0000:00:1f.2: [8086:27c0] type 00 class 0x01018f
[ 0.157688] pci 0000:00:1f.2: reg 0x10: [io 0x20c8-0x20cf]
[ 0.157695] pci 0000:00:1f.2: reg 0x14: [io 0x20ec-0x20ef]
[ 0.157702] pci 0000:00:1f.2: reg 0x18: [io 0x20c0-0x20c7]
[ 0.157709] pci 0000:00:1f.2: reg 0x1c: [io 0x20e8-0x20eb]
[ 0.157716] pci 0000:00:1f.2: reg 0x20: [io 0x20a0-0x20af]
[ 0.157723] pci 0000:00:1f.2: reg 0x24: [mem 0x90204000-0x902043ff]
[ 0.157753] pci 0000:00:1f.2: PME# supported from D3hot
[ 0.157857] pci 0000:00:1f.3: [8086:27da] type 00 class 0x0c0500
[ 0.157909] pci 0000:00:1f.3: reg 0x20: [io 0x2000-0x201f]
[ 0.158067] pci 0000:00:1c.0: PCI bridge to [bus 01]
[ 0.158072] pci 0000:00:1c.0: bridge window [mem 0x90300000-0x903fffff]
[ 0.158120] pci 0000:00:1c.2: PCI bridge to [bus 02]
[ 0.158125] pci 0000:00:1c.2: bridge window [mem 0x90400000-0x904fffff]
[ 0.158173] pci 0000:00:1c.3: PCI bridge to [bus 03]
[ 0.158178] pci 0000:00:1c.3: bridge window [mem 0x90500000-0x905fffff]
[ 0.158197] pci_bus 0000:04: extended config space not accessible
[ 0.158224] pci 0000:04:00.0: [1106:3038] type 00 class 0x0c0300
[ 0.158269] pci 0000:04:00.0: reg 0x20: [io 0x1160-0x117f]
[ 0.158313] pci 0000:04:00.0: supports D1 D2
[ 0.158315] pci 0000:04:00.0: PME# supported from D0 D1 D2 D3hot
[ 0.158372] pci 0000:04:00.1: [1106:3038] type 00 class 0x0c0300
[ 0.158417] pci 0000:04:00.1: reg 0x20: [io 0x1140-0x115f]
[ 0.158461] pci 0000:04:00.1: supports D1 D2
[ 0.158463] pci 0000:04:00.1: PME# supported from D0 D1 D2 D3hot
[ 0.158518] pci 0000:04:00.2: [1106:3104] type 00 class 0x0c0320
[ 0.158534] pci 0000:04:00.2: reg 0x10: [mem 0x90001000-0x900010ff]
[ 0.158607] pci 0000:04:00.2: supports D1 D2
[ 0.158608] pci 0000:04:00.2: PME# supported from D0 D1 D2 D3hot
[ 0.158672] pci 0000:04:01.0: [13f6:0111] type 00 class 0x040100
[ 0.158689] pci 0000:04:01.0: reg 0x10: [io 0x1000-0x10ff]
[ 0.158765] pci 0000:04:01.0: supports D1 D2
[ 0.158823] pci 0000:04:08.0: [8086:1094] type 00 class 0x020000
[ 0.158839] pci 0000:04:08.0: reg 0x10: [mem 0x90000000-0x90000fff]
[ 0.158848] pci 0000:04:08.0: reg 0x14: [io 0x1100-0x113f]
[ 0.158912] pci 0000:04:08.0: supports D1 D2
[ 0.158913] pci 0000:04:08.0: PME# supported from D0 D1 D2 D3hot D3cold
[ 0.158987] pci 0000:00:1e.0: PCI bridge to [bus 04] (subtractive decode)
[ 0.158991] pci 0000:00:1e.0: bridge window [io 0x1000-0x1fff]
[ 0.158994] pci 0000:00:1e.0: bridge window [mem 0x90000000-0x900fffff]
[ 0.158999] pci 0000:00:1e.0: bridge window [io 0x0000-0x0cf7 window] (subtractive decode)
[ 0.159000] pci 0000:00:1e.0: bridge window [io 0x0d00-0xffff window] (subtractive decode)
[ 0.159002] pci 0000:00:1e.0: bridge window [mem 0x000a0000-0x000bffff window]
(subtractive decode)
[ 0.159004] pci 0000:00:1e.0: bridge window [mem 0x000e0000-0x000effff window]
(subtractive decode)
[ 0.159005] pci 0000:00:1e.0: bridge window [mem 0xf8000000-0xfeafffff window] (subtractive
decode)

```

```

[ 0.159007] pci 0000:00:1e.0: bridge window [mem 0x80000000-0xffffffff window] (subtractive
decode)
[ 0.159140] ACPI: PCI Interrupt Link [LNKA] (IRQs 3 4 5 7 9 10 *11 12)
[ 0.159251] ACPI: PCI Interrupt Link [LNKB] (IRQs 3 4 5 7 9 10 11 12) *0, disabled.
[ 0.159362] ACPI: PCI Interrupt Link [LNKC] (IRQs 3 4 5 7 9 10 *11 12)
[ 0.159471] ACPI: PCI Interrupt Link [LNKD] (IRQs 3 4 5 7 9 10 *11 12)
[ 0.159585] ACPI: PCI Interrupt Link [LNKE] (IRQs 3 4 5 7 9 10 *11 12)
[ 0.159695] ACPI: PCI Interrupt Link [LNKF] (IRQs 3 4 5 7 9 10 *11 12)
[ 0.159804] ACPI: PCI Interrupt Link [LNKG] (IRQs 3 4 5 7 *9 10 11 12)
[ 0.159914] ACPI: PCI Interrupt Link [LNKH] (IRQs 3 4 5 7 9 *10 11 12)
[ 0.160676] SCSI subsystem initialized
[ 0.160676] libata version 3.00 loaded.
[ 0.160676] pci 0000:00:02.0: vgaarb: setting as boot VGA device
[ 0.160676] pci 0000:00:02.0: vgaarb: VGA device added:
decodes=io+mem,owns=io+mem,locks=none
[ 0.160676] pci 0000:00:02.0: vgaarb: bridge control possible
[ 0.160676] vgaarb: loaded
[ 0.160676] ACPI: bus type USB registered
[ 0.160676] usbcore: registered new interface driver usbfs
[ 0.160676] usbcore: registered new interface driver hub
[ 0.160676] usbcore: registered new device driver usb
[ 0.160676] pps_core: LinuxPPS API ver. 1 registered
[ 0.160676] pps_core: Software ver. 5.3.6 - Copyright 2005-2007 Rodolfo Giometti
<giometti@linux.it>
[ 0.160676] PTP clock support registered
[ 0.160676] EDAC MC: Ver: 3.0.0
[ 0.160676] PCI: Using ACPI for IRQ routing
[ 0.162295] PCI: pci_cache_line_size set to 64 bytes
[ 0.162345] e820: reserve RAM buffer [mem 0x0008f000-0x0008ffff]
[ 0.162347] e820: reserve RAM buffer [mem 0x7e5cc000-0x7fffffff]
[ 0.162348] e820: reserve RAM buffer [mem 0x7f57d000-0x7fffffff]
[ 0.162350] e820: reserve RAM buffer [mem 0x7f636000-0x7fffffff]
[ 0.162351] e820: reserve RAM buffer [mem 0x7f6a9000-0x7fffffff]
[ 0.162352] e820: reserve RAM buffer [mem 0x7f6ee000-0x7fffffff]
[ 0.162353] e820: reserve RAM buffer [mem 0x7f700000-0x7fffffff]
[ 0.163512] NetLabel: Initializing
[ 0.163512] NetLabel: domain hash size = 128
[ 0.163512] NetLabel: protocols = UNLABELED CIPSOv4 CALIPSO
[ 0.163512] NetLabel: unlabeled traffic allowed by default
[ 0.164562] clocksource: hpet: mask: 0xffffffff max_cycles: 0xffffffff, max_idle_ns:
133484882848 ns
[ 0.164569] hpet clockevent registered
[ 0.164582] HPET: 3 timers in total, 0 timers will be used for per-cpu timer
[ 0.164585] hpet0: at MMIO 0xfed00000, IRQs 2, 8, 0
[ 0.164589] hpet0: 3 comparators, 64-bit 14.318180 MHz counter
[ 0.167533] clocksource: Switched to clocksource tsc-early
[ 0.188003] VFS: Disk quotas dquot_6.6.0
[ 0.188031] VFS: Dquot-cache hash table entries: 512 (order 0, 4096 bytes)
[ 0.188234] AppArmor: AppArmor Filesystem Enabled
[ 0.188277] pnp: PnP ACPI init
[ 0.188430] system 00:00: [mem 0xf0000000-0xf7ffffff] has been reserved
[ 0.188433] system 00:00: [mem 0xfed00000-0xfed00fff] has been reserved

```

```

[ 0.188434] system 00:00: [mem 0xfed13000-0xfed13fff] has been reserved
[ 0.188436] system 00:00: [mem 0xfed14000-0xfed17fff] has been reserved
[ 0.188438] system 00:00: [mem 0xfed18000-0xfed18fff] has been reserved
[ 0.188440] system 00:00: [mem 0xfed19000-0xfed19fff] has been reserved
[ 0.188442] system 00:00: [mem 0xfed1c000-0xfed1ffff] has been reserved
[ 0.188443] system 00:00: [mem 0xfed20000-0xfed9ffff] has been reserved
[ 0.188446] system 00:00: [mem 0x000c0000-0x000dffff] could not be reserved
[ 0.188447] system 00:00: [mem 0x000e0000-0x000fffff] could not be reserved
[ 0.188455] system 00:00: Plug and Play ACPI device, IDs PNP0c02 (active)
[ 0.188721] pnp 00:01: Plug and Play ACPI device, IDs PNP0b00 (active)
[ 0.188799] system 00:02: [io 0x0500-0x053f] has been reserved
[ 0.188801] system 00:02: [io 0x0400-0x047f] has been reserved
[ 0.188803] system 00:02: [io 0x0680-0x06ff] has been reserved
[ 0.188809] system 00:02: Plug and Play ACPI device, IDs PNP0c02 (active)
[ 0.188923] system 00:03: Plug and Play ACPI device, IDs PNP0c02 (active)
[ 0.189387] pnp 00:04: [dma 0 disabled]
[ 0.189458] pnp 00:04: Plug and Play ACPI device, IDs PNP0401 (active)
[ 0.189765] pnp 00:05: Plug and Play ACPI device, IDs PNP0501 (active)
[ 0.189928] pnp: PnP ACPI: found 6 devices
[ 0.197928] clocksource: acpi_pm: mask: 0xffffffff max_cycles: 0xffffffff, max_idle_ns: 2085701024
ns
[ 0.197944] pci 0000:00:1c.0: bridge window [io 0x1000-0x0fff] to [bus 01] add_size 1000
[ 0.197950] pci 0000:00:1c.0: bridge window [mem 0x00100000-0x000fffff 64bit pref] to [bus
01] add_size 200000 add_align 100000
[ 0.197958] pci 0000:00:1c.2: bridge window [io 0x1000-0x0fff] to [bus 02] add_size 1000
[ 0.197960] pci 0000:00:1c.2: bridge window [mem 0x00100000-0x000fffff 64bit pref] to [bus
02] add_size 200000 add_align 100000
[ 0.197967] pci 0000:00:1c.3: bridge window [io 0x1000-0x0fff] to [bus 03] add_size 1000
[ 0.197969] pci 0000:00:1c.3: bridge window [mem 0x00100000-0x000fffff 64bit pref] to [bus
03] add_size 200000 add_align 100000
[ 0.197989] pci 0000:00:1c.0: BAR 15: assigned [mem 0xf8000000-0xf81fffff 64bit pref]
[ 0.197993] pci 0000:00:1c.2: BAR 15: assigned [mem 0xf8200000-0xf83fffff 64bit pref]
[ 0.197997] pci 0000:00:1c.3: BAR 15: assigned [mem 0xf8400000-0xf85fffff 64bit pref]
[ 0.198000] pci 0000:00:1c.0: BAR 13: assigned [io 0x3000-0x3fff]
[ 0.198003] pci 0000:00:1c.2: BAR 13: assigned [io 0x4000-0x4fff]
[ 0.198005] pci 0000:00:1c.3: BAR 13: assigned [io 0x5000-0x5fff]
[ 0.198009] pci 0000:00:1c.0: PCI bridge to [bus 01]
[ 0.198011] pci 0000:00:1c.0: bridge window [io 0x3000-0x3fff]
[ 0.198015] pci 0000:00:1c.0: bridge window [mem 0x90300000-0x903fffff]
[ 0.198019] pci 0000:00:1c.0: bridge window [mem 0xf8000000-0xf81fffff 64bit pref]
[ 0.198023] pci 0000:00:1c.2: PCI bridge to [bus 02]
[ 0.198026] pci 0000:00:1c.2: bridge window [io 0x4000-0x4fff]
[ 0.198030] pci 0000:00:1c.2: bridge window [mem 0x90400000-0x904fffff]
[ 0.198033] pci 0000:00:1c.2: bridge window [mem 0xf8200000-0xf83fffff 64bit pref]
[ 0.198038] pci 0000:00:1c.3: PCI bridge to [bus 03]
[ 0.198040] pci 0000:00:1c.3: bridge window [io 0x5000-0x5fff]
[ 0.198044] pci 0000:00:1c.3: bridge window [mem 0x90500000-0x905fffff]
[ 0.198047] pci 0000:00:1c.3: bridge window [mem 0xf8400000-0xf85fffff 64bit pref]
[ 0.198054] pci 0000:00:1e.0: PCI bridge to [bus 04]
[ 0.198056] pci 0000:00:1e.0: bridge window [io 0x1000-0x1fff]
[ 0.198060] pci 0000:00:1e.0: bridge window [mem 0x90000000-0x900fffff]
[ 0.198067] pci_bus 0000:00: resource 4 [io 0x0000-0x0cf7 window]

```

```
[ 0.198069] pci_bus 0000:00: resource 5 [io 0x0d00-0xffff window]
[ 0.198071] pci_bus 0000:00: resource 6 [mem 0x000a0000-0x000bffff window]
[ 0.198072] pci_bus 0000:00: resource 7 [mem 0x000e0000-0x000effff window]
[ 0.198074] pci_bus 0000:00: resource 8 [mem 0xf8000000-0xfeafffff window]
[ 0.198075] pci_bus 0000:00: resource 9 [mem 0x80000000-0xefffffff window]
[ 0.198077] pci_bus 0000:01: resource 0 [io 0x3000-0x3fff]
[ 0.198078] pci_bus 0000:01: resource 1 [mem 0x90300000-0x903fffff]
[ 0.198080] pci_bus 0000:01: resource 2 [mem 0xf8000000-0xf81fffff 64bit pref]
[ 0.198081] pci_bus 0000:02: resource 0 [io 0x4000-0x4fff]
[ 0.198083] pci_bus 0000:02: resource 1 [mem 0x90400000-0x904fffff]
[ 0.198084] pci_bus 0000:02: resource 2 [mem 0xf8200000-0xf83fffff 64bit pref]
[ 0.198086] pci_bus 0000:03: resource 0 [io 0x5000-0x5fff]
[ 0.198087] pci_bus 0000:03: resource 1 [mem 0x90500000-0x905fffff]
[ 0.198089] pci_bus 0000:03: resource 2 [mem 0xf8400000-0xf85fffff 64bit pref]
[ 0.198090] pci_bus 0000:04: resource 0 [io 0x1000-0x1fff]
[ 0.198092] pci_bus 0000:04: resource 1 [mem 0x90000000-0x900fffff]
[ 0.198093] pci_bus 0000:04: resource 4 [io 0x0000-0x0cf7 window]
[ 0.198095] pci_bus 0000:04: resource 5 [io 0x0d00-0xffff window]
[ 0.198096] pci_bus 0000:04: resource 6 [mem 0x000a0000-0x000bffff window]
[ 0.198098] pci_bus 0000:04: resource 7 [mem 0x000e0000-0x000effff window]
[ 0.198099] pci_bus 0000:04: resource 8 [mem 0xf8000000-0xfeafffff window]
[ 0.198101] pci_bus 0000:04: resource 9 [mem 0x80000000-0xefffffff window]
[ 0.198205] NET: Registered protocol family 2
[ 0.198430] tcp_listen_portaddr_hash hash table entries: 1024 (order: 2, 16384 bytes)
[ 0.198446] TCP established hash table entries: 16384 (order: 5, 131072 bytes)
[ 0.198511] TCP bind hash table entries: 16384 (order: 6, 262144 bytes)
[ 0.198610] TCP: Hash tables configured (established 16384 bind 16384)
[ 0.198664] UDP hash table entries: 1024 (order: 3, 32768 bytes)
[ 0.198680] UDP-Lite hash table entries: 1024 (order: 3, 32768 bytes)
[ 0.198773] NET: Registered protocol family 1
[ 0.198780] NET: Registered protocol family 44
[ 0.198792] pci 0000:00:02.0: Video device with shadowed ROM at [mem 0x000c0000-0x000dffff]
[ 0.201623] pci 0000:04:08.0: Firmware left e100 interrupts enabled; disabling
[ 0.201628] PCI: CLS 64 bytes, default 64
[ 0.201682] Unpacking initramfs...
[ 0.922201] Freeing initrd memory: 41040K
[ 0.922448] check: Scanning for low memory corruption every 60 seconds
[ 0.923378] Initialise system trusted keyrings
[ 0.923393] Key type blacklist registered
[ 0.923500] workingset: timestamp_bits=36 max_order=19 bucket_order=0
[ 0.926003] zbud: loaded
[ 0.926622] squashfs: version 4.0 (2009/01/31) Phillip Lougher
[ 0.926944] fuse init (API version 7.28)
[ 0.982531] Key type asymmetric registered
[ 0.982534] Asymmetric key parser 'x509' registered
[ 0.982555] Block layer SCSI generic (bsg) driver version 0.4 loaded (major 243)
[ 0.982605] io scheduler mq-deadline registered
[ 0.983504] shpchp: Standard Hot Plug PCI Controller Driver version: 0.4
[ 0.983591] intel_idle: does not run on family 6 model 15
[ 0.983706] input: Sleep Button as /devices/LNXSYSTM:00/LNXXSYBUS:00/PNP0C0E:00/input/input0
```

[ 0.983727] ACPI: Sleep Button [SLPB]  
[ 0.983785] input: Power Button as /devices/LNXSYSTM:00/LNXPWRBN:00/input/input1  
[ 0.983795] ACPI: Power Button [PWRF]  
[ 0.984188] Serial: 8250/16550 driver, 32 ports, IRQ sharing enabled  
[ 1.004702] 00:05: ttyS0 at I/O 0x3f8 (irq = 4, base\_baud = 115200) is a 16550A  
[ 1.006980] Linux agpgart interface v0.103  
[ 1.009821] loop: module loaded  
[ 1.010051] ata\_piix 0000:00:1f.1: version 2.13  
[ 1.011045] scsi host0: ata\_piix  
[ 1.011215] scsi host1: ata\_piix  
[ 1.011274] ata1: PATA max UDMA/100 cmd 0x1f0 ctl 0x3f6 bmdma 0x20b0 irq 14  
[ 1.011275] ata2: PATA max UDMA/100 cmd 0x170 ctl 0x376 bmdma 0x20b8 irq 15  
[ 1.011424] ata2: port disabled--ignoring  
[ 1.011564] ata\_piix 0000:00:1f.2: MAP [ P0 P2 P1 P3 ]  
[ 1.012025] scsi host2: ata\_piix  
[ 1.012142] scsi host3: ata\_piix  
[ 1.012197] ata3: SATA max UDMA/133 cmd 0x20c8 ctl 0x20ec bmdma 0x20a0 irq 19  
[ 1.012198] ata4: SATA max UDMA/133 cmd 0x20c0 ctl 0x20e8 bmdma 0x20a8 irq 19  
[ 1.012409] libphy: Fixed MDIO Bus: probed  
[ 1.012411] tun: Universal TUN/TAP device driver, 1.6  
[ 1.012465] PPP generic driver version 2.4.2  
[ 1.012522] ehci\_hcd: USB 2.0 'Enhanced' Host Controller (EHCI) Driver  
[ 1.012527] ehci-pci: EHCI PCI platform driver  
[ 1.012745] ehci-pci 0000:00:1d.7: EHCI Host Controller  
[ 1.012753] ehci-pci 0000:00:1d.7: new USB bus registered, assigned bus number 1  
[ 1.012767] ehci-pci 0000:00:1d.7: debug port 1  
[ 1.016663] ehci-pci 0000:00:1d.7: cache line size of 64 is not supported  
[ 1.016676] ehci-pci 0000:00:1d.7: irq 23, io mem 0x90204400  
[ 1.033289] ehci-pci 0000:00:1d.7: USB 2.0 started, EHCI 1.00  
[ 1.033391] usb usb1: New USB device found, idVendor=1d6b, idProduct=0002, bcdDevice=5.00  
[ 1.033394] usb usb1: New USB device strings: Mfr=3, Product=2, SerialNumber=1  
[ 1.033396] usb usb1: Product: EHCI Host Controller  
[ 1.033399] usb usb1: Manufacturer: Linux 5.0.0-15-generic ehci\_hcd  
[ 1.033401] usb usb1: SerialNumber: 0000:00:1d.7  
[ 1.033568] hub 1-0:1.0: USB hub found  
[ 1.033576] hub 1-0:1.0: 8 ports detected  
[ 1.034002] ehci-pci 0000:04:00.2: EHCI Host Controller  
[ 1.034008] ehci-pci 0000:04:00.2: new USB bus registered, assigned bus number 2  
[ 1.034038] ehci-pci 0000:04:00.2: irq 23, io mem 0x90001000  
[ 1.049453] ehci-pci 0000:04:00.2: USB 2.0 started, EHCI 1.00  
[ 1.049524] usb usb2: New USB device found, idVendor=1d6b, idProduct=0002, bcdDevice=5.00  
[ 1.049527] usb usb2: New USB device strings: Mfr=3, Product=2, SerialNumber=1  
[ 1.049529] usb usb2: Product: EHCI Host Controller  
[ 1.049532] usb usb2: Manufacturer: Linux 5.0.0-15-generic ehci\_hcd  
[ 1.049534] usb usb2: SerialNumber: 0000:04:00.2  
[ 1.049702] hub 2-0:1.0: USB hub found  
[ 1.049711] hub 2-0:1.0: 4 ports detected  
[ 1.049870] ehci-platform: EHCI generic platform driver  
[ 1.049882] ohci\_hcd: USB 1.1 'Open' Host Controller (OHCI) Driver  
[ 1.049885] ohci-pci: OHCI PCI platform driver

[ 1.049898] ohci-platform: OHCI generic platform driver  
[ 1.049906] uhci\_hcd: USB Universal Host Controller Interface driver  
[ 1.050088] uhci\_hcd 0000:00:1d.0: UHCI Host Controller  
[ 1.050093] uhci\_hcd 0000:00:1d.0: new USB bus registered, assigned bus number 3  
[ 1.050100] uhci\_hcd 0000:00:1d.0: detected 2 ports  
[ 1.050117] uhci\_hcd 0000:00:1d.0: irq 23, io base 0x00002080  
[ 1.050168] usb usb3: New USB device found, idVendor=1d6b, idProduct=0001, bcdDevice=5.00  
[ 1.050170] usb usb3: New USB device strings: Mfr=3, Product=2, SerialNumber=1  
[ 1.050171] usb usb3: Product: UHCI Host Controller  
[ 1.050173] usb usb3: Manufacturer: Linux 5.0.0-15-generic uhci\_hcd  
[ 1.050175] usb usb3: SerialNumber: 0000:00:1d.0  
[ 1.050284] hub 3-0:1.0: USB hub found  
[ 1.050291] hub 3-0:1.0: 2 ports detected  
[ 1.050562] uhci\_hcd 0000:00:1d.1: UHCI Host Controller  
[ 1.050571] uhci\_hcd 0000:00:1d.1: new USB bus registered, assigned bus number 4  
[ 1.050577] uhci\_hcd 0000:00:1d.1: detected 2 ports  
[ 1.050593] uhci\_hcd 0000:00:1d.1: irq 19, io base 0x00002060  
[ 1.050645] usb usb4: New USB device found, idVendor=1d6b, idProduct=0001, bcdDevice=5.00  
[ 1.050647] usb usb4: New USB device strings: Mfr=3, Product=2, SerialNumber=1  
[ 1.050648] usb usb4: Product: UHCI Host Controller  
[ 1.050650] usb usb4: Manufacturer: Linux 5.0.0-15-generic uhci\_hcd  
[ 1.050651] usb usb4: SerialNumber: 0000:00:1d.1  
[ 1.050757] hub 4-0:1.0: USB hub found  
[ 1.050764] hub 4-0:1.0: 2 ports detected  
[ 1.051034] uhci\_hcd 0000:00:1d.2: UHCI Host Controller  
[ 1.051041] uhci\_hcd 0000:00:1d.2: new USB bus registered, assigned bus number 5  
[ 1.051047] uhci\_hcd 0000:00:1d.2: detected 2 ports  
[ 1.051070] uhci\_hcd 0000:00:1d.2: irq 18, io base 0x00002040  
[ 1.051119] usb usb5: New USB device found, idVendor=1d6b, idProduct=0001, bcdDevice=5.00  
[ 1.051121] usb usb5: New USB device strings: Mfr=3, Product=2, SerialNumber=1  
[ 1.051123] usb usb5: Product: UHCI Host Controller  
[ 1.051124] usb usb5: Manufacturer: Linux 5.0.0-15-generic uhci\_hcd  
[ 1.051126] usb usb5: SerialNumber: 0000:00:1d.2  
[ 1.051241] hub 5-0:1.0: USB hub found  
[ 1.051248] hub 5-0:1.0: 2 ports detected  
[ 1.051528] uhci\_hcd 0000:00:1d.3: UHCI Host Controller  
[ 1.051533] uhci\_hcd 0000:00:1d.3: new USB bus registered, assigned bus number 6  
[ 1.051539] uhci\_hcd 0000:00:1d.3: detected 2 ports  
[ 1.051564] uhci\_hcd 0000:00:1d.3: irq 16, io base 0x00002020  
[ 1.051613] usb usb6: New USB device found, idVendor=1d6b, idProduct=0001, bcdDevice=5.00  
[ 1.051615] usb usb6: New USB device strings: Mfr=3, Product=2, SerialNumber=1  
[ 1.051616] usb usb6: Product: UHCI Host Controller  
[ 1.051618] usb usb6: Manufacturer: Linux 5.0.0-15-generic uhci\_hcd  
[ 1.051620] usb usb6: SerialNumber: 0000:00:1d.3  
[ 1.051724] hub 6-0:1.0: USB hub found  
[ 1.051732] hub 6-0:1.0: 2 ports detected  
[ 1.052038] uhci\_hcd 0000:04:00.0: UHCI Host Controller  
[ 1.052043] uhci\_hcd 0000:04:00.0: new USB bus registered, assigned bus number 7



[ 1.052049] uhci\_hcd 0000:04:00.0: detected 2 ports  
[ 1.052072] uhci\_hcd 0000:04:00.0: irq 21, io base 0x00001160  
[ 1.052122] usb usb7: New USB device found, idVendor=1d6b, idProduct=0001, bcdDevice=5.00  
[ 1.052124] usb usb7: New USB device strings: Mfr=3, Product=2, SerialNumber=1  
[ 1.052126] usb usb7: Product: UHCI Host Controller  
[ 1.052127] usb usb7: Manufacturer: Linux 5.0.0-15-generic uhci\_hcd  
[ 1.052129] usb usb7: SerialNumber: 0000:04:00.0  
[ 1.052234] hub 7-0:1.0: USB hub found  
[ 1.052241] hub 7-0:1.0: 2 ports detected  
[ 1.052547] uhci\_hcd 0000:04:00.1: UHCI Host Controller  
[ 1.052552] uhci\_hcd 0000:04:00.1: new USB bus registered, assigned bus number 8  
[ 1.052558] uhci\_hcd 0000:04:00.1: detected 2 ports  
[ 1.052583] uhci\_hcd 0000:04:00.1: irq 22, io base 0x00001140  
[ 1.052631] usb usb8: New USB device found, idVendor=1d6b, idProduct=0001, bcdDevice=5.00  
[ 1.052633] usb usb8: New USB device strings: Mfr=3, Product=2, SerialNumber=1  
[ 1.052634] usb usb8: Product: UHCI Host Controller  
[ 1.052636] usb usb8: Manufacturer: Linux 5.0.0-15-generic uhci\_hcd  
[ 1.052638] usb usb8: SerialNumber: 0000:04:00.1  
[ 1.052741] hub 8-0:1.0: USB hub found  
[ 1.052748] hub 8-0:1.0: 2 ports detected  
[ 1.052919] i8042: PNP: No PS/2 controller found.  
[ 1.052920] i8042: Probing ports directly.  
[ 1.056125] serio: i8042 KBD port at 0x60,0x64 irq 1  
[ 1.056130] serio: i8042 AUX port at 0x60,0x64 irq 12  
[ 1.056278] mousedev: PS/2 mouse device common for all mice  
[ 1.056464] rtc\_cmos 00:01: RTC can wake from S4  
[ 1.056598] rtc\_cmos 00:01: registered as rtc0  
[ 1.056620] rtc\_cmos 00:01: alarms up to one month, 114 bytes nvram, hpet irqs  
[ 1.056631] i2c /dev entries driver  
[ 1.056754] device-mapper: uevent: version 1.0.3  
[ 1.056834] device-mapper: ioctl: 4.39.0-iocli (2018-04-03) initialised: dm-devel@redhat.com  
[ 1.056859] platform eisa.0: Probing EISA bus 0  
[ 1.056862] platform eisa.0: EISA: Cannot allocate resource for mainboard  
[ 1.056863] platform eisa.0: Cannot allocate resource for EISA slot 1  
[ 1.056865] platform eisa.0: Cannot allocate resource for EISA slot 2  
[ 1.056867] platform eisa.0: Cannot allocate resource for EISA slot 3  
[ 1.056868] platform eisa.0: Cannot allocate resource for EISA slot 4  
[ 1.056869] platform eisa.0: Cannot allocate resource for EISA slot 5  
[ 1.056871] platform eisa.0: Cannot allocate resource for EISA slot 6  
[ 1.056872] platform eisa.0: Cannot allocate resource for EISA slot 7  
[ 1.056874] platform eisa.0: Cannot allocate resource for EISA slot 8  
[ 1.056875] platform eisa.0: EISA: Detected 0 cards  
[ 1.056905] ledtrig-cpu: registered to indicate activity on CPUs  
[ 1.057215] NET: Registered protocol family 10  
[ 1.065450] Segment Routing with IPv6  
[ 1.065480] NET: Registered protocol family 17  
[ 1.065530] Key type dns\_resolver registered  
[ 1.065737] RAS: Correctable Errors collector initialized.  
[ 1.065783] microcode: sig=0x6f6, pf=0x1, revision=0xd0  
[ 1.065826] microcode: Microcode Update Driver: v2.2.

```

[ 1.065841] sched_clock: Marking stable (1067900317, -2079531)->(1174142527, -108321741)
[ 1.066040] registered taskstats version 1
[ 1.066054] Loading compiled-in X.509 certificates
[ 1.068529] Loaded X.509 cert 'Build time autogenerated kernel key:
eb1bfeba51474ef74cb4d98db3e45ae3df3fb1e7'
[ 1.068558] zswap: loaded using pool lzo/zbud
[ 1.076119] Key type big_key registered
[ 1.076123] Key type trusted registered
[ 1.079841] Key type encrypted registered
[ 1.079844] AppArmor: AppArmor sha1 policy hashing enabled
[ 1.079852] ima: No TPM chip found, activating TPM-bypass!
[ 1.079863] ima: Allocated hash algorithm: sha1
[ 1.079871] No architecture policies found
[ 1.079885] evm: Initialising EVM extended attributes:
[ 1.079886] evm: security.selinux
[ 1.079887] evm: security.SMACK64
[ 1.079888] evm: security.SMACK64EXEC
[ 1.079888] evm: security.SMACK64TRANSMUTE
[ 1.079889] evm: security.SMACK64MMAP
[ 1.079890] evm: security.apparmor
[ 1.079890] evm: security.ima
[ 1.079891] evm: security.capability
[ 1.079892] evm: HMAC attrs: 0x1
[ 1.080330] Magic number: 3:415:88
[ 1.080467] rtc_cmos 00:01: setting system clock to 2019-05-28T17:04:37 UTC (1559063077)
[ 1.185155] ata3.01: ATAPI: TSSTcorp CDDVDW SH-224FB, SB00, max UDMA/100
[ 1.187826] ata4.00: ATA-7: WDC WD2500JS-55NCB1, 10.02E01, max UDMA/133
[ 1.187829] ata4.00: 488397168 sectors, multi 16: LBA48 NCQ (depth 0/32)
[ 1.187839] ata4.01: ATA-7: ST3160815AS, 3.CHF, max UDMA/100
[ 1.187841] ata4.01: 312581808 sectors, multi 16: LBA48 NCQ (depth 0/32)
[ 1.191422] scsi 2:0:1:0: CD-ROM TSSTcorp CDDVDW SH-224FB SB00 PQ: 0 ANSI: 5
[ 1.251450] sr 2:0:1:0: [sr0] scsi3-mmc drive: 48x/48x writer dvd-ram cd/rw xa/form2 cdda tray
[ 1.251453] cdrom: Uniform CD-ROM driver Revision: 3.20
[ 1.251782] sr 2:0:1:0: Attached scsi CD-ROM sr0
[ 1.251850] sr 2:0:1:0: Attached scsi generic sg0 type 5
[ 1.251999] scsi 3:0:0:0: Direct-Access ATA WDC WD2500JS-55N 2E01 PQ: 0 ANSI: 8
[ 1.252202] sd 3:0:0:0: Attached scsi generic sg1 type 0
[ 1.252204] sd 3:0:0:0: [sda] 488397168 512-byte logical blocks: (250 GB/233 GiB)
[ 1.252218] sd 3:0:0:0: [sda] Write Protect is off
[ 1.252220] sd 3:0:0:0: [sda] Mode Sense: 00 3a 00 00
[ 1.252244] sd 3:0:0:0: [sda] Write cache: enabled, read cache: enabled, doesn't support DPO or
FUA
[ 1.252344] scsi 3:0:1:0: Direct-Access ATA ST3160815AS F PQ: 0 ANSI: 5
[ 1.252533] sd 3:0:1:0: Attached scsi generic sg2 type 0
[ 1.252538] sd 3:0:1:0: [sdb] 312581808 512-byte logical blocks: (160 GB/149 GiB)
[ 1.252550] sd 3:0:1:0: [sdb] Write Protect is off
[ 1.252552] sd 3:0:1:0: [sdb] Mode Sense: 00 3a 00 00
[ 1.252575] sd 3:0:1:0: [sdb] Write cache: enabled, read cache: enabled, doesn't support DPO or
FUA
[ 1.265146] sda: sda1
[ 1.302132] sdb: sdb1 sdb2 sdb3
[ 1.302574] sd 3:0:0:0: [sda] Attached SCSI disk

```

```

[ 1.302765] sd 3:0:1:0: [sdb] Attached SCSI disk
[ 1.305144] Freeing unused decrypted memory: 2040K
[ 1.306193] Freeing unused kernel image memory: 2576K
[ 1.323765] Write protecting the kernel read-only data: 22528k
[ 1.324836] Freeing unused kernel image memory: 2016K
[ 1.325712] Freeing unused kernel image memory: 1852K
[ 1.340102] x86/mm: Checked W+X mappings: passed, no W+X pages found.
[ 1.340121] x86/mm: Checking user space page tables
[ 1.354168] x86/mm: Checked W+X mappings: passed, no W+X pages found.
[ 1.354173] Run /init as init process
[ 1.492720] ACPI Warning: SystemIO range 0x00000000000000428-0x0000000000000042F
conflicts with OpRegion 0x00000000000000428-0x00000000000000429 (\GPE0)
(20181213/utaddress-213)
[ 1.492728] ACPI: If an ACPI driver is available for this device, you should use it instead of the
native driver
[ 1.492764] lpc_ich: Resource conflict(s) found affecting gpio_ich
[ 1.506679] i801_smbus 0000:00:1f.3: SMBus using PCI interrupt
[ 1.520738] e100: Intel(R) PRO/100 Network Driver, 3.5.24-k2-NAPI
[ 1.520740] e100: Copyright(c) 1999-2006 Intel Corporation
[ 1.544131] usb 6-1: new low-speed USB device number 2 using uhci_hcd
[ 1.546158] e100 0000:04:08.0 eth0: addr 0x90000000, irq 20, MAC addr 00:16:76:c3:a0:82
[ 1.587523] usb 7-2: new full-speed USB device number 2 using uhci_hcd
[ 1.593660] gpio_ich gpio_ich.1.auto: GPIO from 462 to 511
[ 1.596860] e100 0000:04:08.0 enp4s8: renamed from eth0
[ 1.739565] usb 6-1: New USB device found, idVendor=0d62, idProduct=d93f, bcdDevice=32.23
[ 1.739569] usb 6-1: New USB device strings: Mfr=1, Product=2, SerialNumber=0
[ 1.739571] usb 6-1: Product: USB Keyboard
[ 1.739574] usb 6-1: Manufacturer:
[ 1.747976] hidraw: raw HID events driver (C) Jiri Kosina
[ 1.790559] usb 7-2: New USB device found, idVendor=046d, idProduct=c534, bcdDevice=29.01
[ 1.790563] usb 7-2: New USB device strings: Mfr=1, Product=2, SerialNumber=0
[ 1.790565] usb 7-2: Product: USB Receiver
[ 1.790568] usb 7-2: Manufacturer: Logitech
[ 1.792932] usbcore: registered new interface driver usbhid
[ 1.792933] usbhid: USB HID core driver
[ 1.796317] input: USB Keyboard as /devices/pci0000:00/0000:00:1d.3/usb6/6-1/6-
1:1.0/0003:0D62:D93F.0001/input/input5
[ 1.799007] input: Logitech USB Receiver as
/devices/pci0000:00/0000:00:1e.0/0000:04:00.0/usb7/7-2/7-2:1.0/0003:046D:C534.0003/input/
input6
[ 1.855699] hid-generic 0003:0D62:D93F.0001: input,hidraw0: USB HID v1.11 Keyboard
[ USB Keyboard] on usb-0000:00:1d.3-1/input0
[ 1.856057] input: USB Keyboard Consumer Control as
/devices/pci0000:00/0000:00:1d.3/usb6/6-1/6-1:1.1/0003:0D62:D93F.0002/input/input7
[ 1.915693] hid-generic 0003:046D:C534.0003: input,hidraw1: USB HID v1.11 Keyboard
[Logitech USB Receiver] on usb-0000:04:00.0-2/input0
[ 1.920726] input: Logitech USB Receiver Mouse as
/devices/pci0000:00/0000:00:1e.0/0000:04:00.0/usb7/7-2/7-2:1.1/0003:046D:C534.0004/input/
input9
[ 1.923532] tsc: Refined TSC clocksource calibration: 2397.604 MHz
[ 1.923540] clocksource: tsc: mask: 0xffffffffffffffff max_cycles: 0x228f6022687, max_idle_ns:
440795217429 ns

```

[ 1.923559] clocksource: Switched to clocksource tsc  
[ 1.975792] input: Logitech USB Receiver Consumer Control as  
/devices/pci0000:00/0000:00:1e.0/0000:04:00.0/usb7/7-2/7-2:1.1/0003:046D:C534.0004/input/  
input10  
[ 1.975835] input: USB Keyboard as /devices/pci0000:00/0000:00:1d.3/usb6/6-1/6-  
1:1.1/0003:0D62:D93F.0002/input/input8  
[ 2.003415] random: fast init done  
[ 2.035649] random: systemd-udevd: uninitialized urandom read (16 bytes read)  
[ 2.035669] input: Logitech USB Receiver System Control as  
/devices/pci0000:00/0000:00:1e.0/0000:04:00.0/usb7/7-2/7-2:1.1/0003:046D:C534.0004/input/  
input11  
[ 2.035681] random: systemd-udevd: uninitialized urandom read (16 bytes read)  
[ 2.035688] random: systemd-udevd: uninitialized urandom read (16 bytes read)  
[ 2.035857] hid-generic 0003:046D:C534.0004: input,hiddev0,hidraw2: USB HID v1.11 Mouse  
[Logitech USB Receiver] on usb-0000:04:00.0-2/input1  
[ 2.037400] hid-generic 0003:0D62:D93F.0002: input,hidraw3: USB HID v1.11 Keyboard  
[ USB Keyboard] on usb-0000:00:1d.3-1/input1  
[ 2.283554] usb 2-4: new high-speed USB device number 3 using ehci-pci  
[ 2.454898] usb 2-4: New USB device found, idVendor=059b, idProduct=0370, bcdDevice= 1.0f  
[ 2.454902] usb 2-4: New USB device strings: Mfr=2, Product=3, SerialNumber=1  
[ 2.454905] usb 2-4: Product: Iomega  
[ 2.454907] usb 2-4: Manufacturer: Iomega  
[ 2.454909] usb 2-4: SerialNumber: FF3500418A00000000000006FFAD0FF  
[ 2.511542] usb 6-2: new low-speed USB device number 3 using uhci\_hcd  
[ 2.604744] usb-storage 2-4:1.0: USB Mass Storage device detected  
[ 2.605049] scsi host4: usb-storage 2-4:1.0  
[ 2.605159] usbcore: registered new interface driver usb-storage  
[ 2.606923] usbcore: registered new interface driver uas  
[ 2.704568] usb 6-2: New USB device found, idVendor=046d, idProduct=c001, bcdDevice=29.00  
[ 2.704572] usb 6-2: New USB device strings: Mfr=1, Product=2, SerialNumber=0  
[ 2.704575] usb 6-2: Product: USB Mouse  
[ 2.704577] usb 6-2: Manufacturer: Logitech  
[ 2.723130] input: Logitech USB Mouse as /devices/pci0000:00/0000:00:1d.3/usb6/6-2/6-  
2:1.0/0003:046D:C001.0005/input/input14  
[ 2.723257] hid-generic 0003:046D:C001.0005: input,hidraw4: USB HID v1.10 Mouse [Logitech  
USB Mouse] on usb-0000:00:1d.3-2/input0  
[ 3.127512] raid6: sse2x4 gen() 7167 MB/s  
[ 3.175504] raid6: sse2x4 xor() 5176 MB/s  
[ 3.223504] raid6: sse2x2 gen() 4138 MB/s  
[ 3.271510] raid6: sse2x2 xor() 4833 MB/s  
[ 3.319514] raid6: sse2x1 gen() 3662 MB/s  
[ 3.367509] raid6: sse2x1 xor() 3956 MB/s  
[ 3.367510] raid6: using algorithm sse2x4 gen() 7167 MB/s  
[ 3.367511] raid6: .... xor() 5176 MB/s, rmw enabled  
[ 3.367512] raid6: using ssse3x2 recovery algorithm  
[ 3.368880] xor: measuring software checksum speed  
[ 3.407504] prefetch64-sse: 9156.000 MB/sec  
[ 3.447504] generic\_sse: 8159.000 MB/sec  
[ 3.447505] xor: using function: prefetch64-sse (9156.000 MB/sec)  
[ 3.448839] async\_tx: api initialized (async)  
[ 3.624834] scsi 4:0:0:0: Direct-Access Iomega E xternal HD 0000 PQ: 0 ANSI: 4  
[ 3.625915] sd 4:0:0:0: Attached scsi generic sg3 type 0

[ 3.626187] sd 4:0:0:0: [sd] 976773168 512-byte logical blocks: (500 GB/466 GiB)  
[ 3.632449] sd 4:0:0:0: [sd] Write Protect is off  
[ 3.632452] sd 4:0:0:0: [sd] Mode Sense: 38 00 00 00  
[ 3.638816] sd 4:0:0:0: [sd] No Caching mode page found  
[ 3.638854] sd 4:0:0:0: [sd] Assuming drive cache: write through  
[ 3.659594] sdc: sdc1 sdc2  
[ 3.678996] sd 4:0:0:0: [sd] Attached SCSI disk  
[ 3.707738] EXT4-fs (sdb2): mounted filesystem with ordered data mode. Opts: (null)  
[ 4.149356] random: crng init done  
[ 4.149360] random: 7 urandom warning(s) missed due to ratelimiting  
[ 5.620119] systemd[1]: Inserted module 'autofs4'  
[ 5.834283] systemd[1]: systemd 240 running in system mode. (+PAM +AUDIT +SELINUX +IMA +APPARMOR +SMACK +SYSVINIT +UTMP +LIBCRYPTSETUP +GCRYPT +GNUTLS +ACL +XZ +LZ4 +SECCOMP +BLKID +ELFUTILS +KMOD -IDN2 +IDN -PCRE2 default-hierarchy=hybrid)  
[ 5.851613] systemd[1]: Detected architecture x86-64.  
[ 5.860138] systemd[1]: Set hostname to <xup19-desktop>.  
[ 9.157602] systemd[1]: /lib/systemd/system/spice-vdagentd.service:8: PIDFile= references path below legacy directory /var/run/, updating /var/run/spice-vdagentd/spice-vdagentd.pid → /run/spice-vdagentd/spice-vdagentd.pid; please update the unit file accordingly.  
[ 9.206254] systemd[1]: Listening on Syslog Socket.  
[ 9.206558] systemd[1]: Set up automount Arbitrary Executable File Formats File System Automount Point.  
[ 9.206632] systemd[1]: Listening on initctl Compatibility Named Pipe.  
[ 9.206696] systemd[1]: Started Forward Password Requests to Wall Directory Watch.  
[ 9.206712] systemd[1]: Reached target User and Group Name Lookups.  
[ 9.206822] systemd[1]: Listening on udev Kernel Socket.  
[ 9.483710] EXT4-fs (sdb2): re-mounted. Opts: errors=remount-ro  
[ 10.056487] systemd-journald[306]: Received request to flush runtime journal from PID 1  
[ 10.330035] Adding 2097148k swap on /swapfile. Priority:-2 extents:6 across:2260988k FS  
[ 10.479993] lp: driver loaded but no devices found  
[ 10.582480] ppdev: user-space parallel port driver  
[ 10.653379] parport\_pc 00:04: reported by Plug and Play ACPI  
[ 10.653488] parport0: PC-style at 0x378 (0x778), irq 7, using FIFO [PCSP,TRISTATE,COMPAT,ECP]  
[ 10.751680] lp0: using parport0 (interrupt-driven).  
[ 18.940081] audit: type=1400 audit(1559063095.355:2): apparmor="STATUS" operation="profile\_load" profile="unconfined" name="/usr/sbin/tcpdump" pid=403 comm="apparmor\_parser"  
[ 19.269956] audit: type=1400 audit(1559063095.687:3): apparmor="STATUS" operation="profile\_load" profile="unconfined" name="/usr/lib/lightdm/lightdm-guest-session" pid=401 comm="apparmor\_parser"  
[ 19.269960] audit: type=1400 audit(1559063095.687:4): apparmor="STATUS" operation="profile\_load" profile="unconfined" name="/usr/lib/lightdm/lightdm-guest-session//chromium" pid=401 comm="apparmor\_parser"  
[ 19.330208] audit: type=1400 audit(1559063095.743:5): apparmor="STATUS" operation="profile\_load" profile="unconfined" name="/sbin/dhclient" pid=405 comm="apparmor\_parser"  
[ 19.330212] audit: type=1400 audit(1559063095.743:6): apparmor="STATUS" operation="profile\_load" profile="unconfined" name="/usr/lib/NetworkManager/nm-dhcp-client.action" pid=405 comm="apparmor\_parser"

[ 19.330216] audit: type=1400 audit(1559063095.743:7): apparmor="STATUS"  
operation="profile\_load" profile="unconfined" name="/usr/lib/NetworkManager/nm-dhcp-helper"  
pid=405 comm="apparmor\_parser"  
[ 19.330219] audit: type=1400 audit(1559063095.743:8): apparmor="STATUS"  
operation="profile\_load" profile="unconfined" name="/usr/lib/connman/scripts/dhclient-script"  
pid=405 comm="apparmor\_parser"  
[ 19.605097] audit: type=1400 audit(1559063096.023:9): apparmor="STATUS"  
operation="profile\_load" profile="unconfined" name="/usr/bin/man" pid=407  
comm="apparmor\_parser"  
[ 19.605101] audit: type=1400 audit(1559063096.023:10): apparmor="STATUS"  
operation="profile\_load" profile="unconfined" name="man\_filter" pid=407  
comm="apparmor\_parser"  
[ 19.605104] audit: type=1400 audit(1559063096.023:11): apparmor="STATUS"  
operation="profile\_load" profile="unconfined" name="man\_groff" pid=407  
comm="apparmor\_parser"  
[ 23.572430] intel\_rng: Firmware space is locked read-only. If you can't or  
intel\_rng: don't want to disable this in firmware setup, and if  
intel\_rng: you are certain that your system has a functional  
intel\_rng: RNG, try using the 'no\_fwh\_detect' option.  
[ 23.858644] leds\_ss4200: no LED devices found  
[ 23.967598] kauditd\_printk\_skb: 41 callbacks suppressed  
[ 23.967600] audit: type=1400 audit(1559063100.379:53): apparmor="STATUS"  
operation="profile\_load" profile="unconfined" name="snap-update-ns.tinyprograms" pid=460  
comm="apparmor\_parser"  
[ 24.061437] audit: type=1400 audit(1559063100.475:54): apparmor="STATUS"  
operation="profile\_load" profile="unconfined" name="snap.alsa-utils.alsa-restore" pid=458  
comm="apparmor\_parser"  
[ 24.151743] audit: type=1400 audit(1559063100.563:55): apparmor="STATUS"  
operation="profile\_load" profile="unconfined" name="snap.alsa-utils.iecset" pid=462  
comm="apparmor\_parser"  
[ 24.457419] audit: type=1400 audit(1559063100.871:56): apparmor="STATUS"  
operation="profile\_load" profile="unconfined" name="snap.alsa-utils.aplay" pid=466  
comm="apparmor\_parser"  
[ 24.563579] audit: type=1400 audit(1559063100.979:57): apparmor="STATUS"  
operation="profile\_load" profile="unconfined" name="snap-update-ns.libreoffice" pid=464  
comm="apparmor\_parser"  
[ 24.728520] audit: type=1400 audit(1559063101.143:58): apparmor="STATUS"  
operation="profile\_load" profile="unconfined" name="snap.libreoffice.writer" pid=470  
comm="apparmor\_parser"  
[ 24.785536] audit: type=1400 audit(1559063101.199:59): apparmor="STATUS"  
operation="profile\_load" profile="unconfined" name="snap-update-ns.alsa-utils" pid=472  
comm="apparmor\_parser"  
[ 24.881336] audit: type=1400 audit(1559063101.295:60): apparmor="STATUS"  
operation="profile\_load" profile="unconfined" name="snap.libreoffice.base" pid=477  
comm="apparmor\_parser"  
[ 25.056236] audit: type=1400 audit(1559063101.471:61): apparmor="STATUS"  
operation="profile\_load" profile="unconfined" name="snap.alsa-utils.aseqdump" pid=478  
comm="apparmor\_parser"  
[ 25.169742] audit: type=1400 audit(1559063101.583:62): apparmor="STATUS"  
operation="profile\_load" profile="unconfined" name="snap.simple-scan.simple-scan" pid=479  
comm="apparmor\_parser"  
[ 29.340758] kvm: disabled by bios

[ 29.377422] kvm: disabled by bios  
[ 30.027994] snd\_hda\_codec\_idt hdaudioC1D2: autoconfig for STAC9227: line\_outs=3 (0xd/0xf/0xe/0x0/0x0) type:speaker  
[ 30.027997] snd\_hda\_codec\_idt hdaudioC1D2: speaker\_outs=0 (0x0/0x0/0x0/0x0/0x0)  
[ 30.027999] snd\_hda\_codec\_idt hdaudioC1D2: hp\_outs=1 (0xa/0x0/0x0/0x0/0x0)  
[ 30.028001] snd\_hda\_codec\_idt hdaudioC1D2: mono: mono\_out=0x0  
[ 30.028002] snd\_hda\_codec\_idt hdaudioC1D2: inputs:  
[ 30.028004] snd\_hda\_codec\_idt hdaudioC1D2: Mic=0xb  
[ 30.050489] coretemp coretemp.0: Using relative temperature scale!  
[ 30.051896] coretemp coretemp.0: Using relative temperature scale!  
[ 30.476172] input: HDA Intel Mic as /devices/pci0000:00/0000:00:1b.0/sound/card1/input15  
[ 30.476252] input: HDA Intel Speaker Front as  
/devices/pci0000:00/0000:00:1b.0/sound/card1/input16  
[ 30.476323] input: HDA Intel Speaker Surround as  
/devices/pci0000:00/0000:00:1b.0/sound/card1/input17  
[ 30.476394] input: HDA Intel Speaker CLFE as  
/devices/pci0000:00/0000:00:1b.0/sound/card1/input18  
[ 30.476472] input: HDA Intel Front Headphone as  
/devices/pci0000:00/0000:00:1b.0/sound/card1/input19  
[ 30.640858] VFIO - User Level meta-driver version: 0.3  
[ 30.761508] intel\_powerclamp: No package C-state available  
[ 32.341644] pci 0000:00:00.0: Intel 946GZ Chipset  
[ 32.341663] pci 0000:00:00.0: detected gtt size: 524288K total, 262144K mappable  
[ 32.342483] pci 0000:00:00.0: detected 8192K stolen memory  
[ 32.342519] [drm] Replacing VGA console driver  
[ 32.343152] Console: switching to colour dummy device 80x25  
[ 32.344091] [drm] Supports vblank timestamp caching Rev 2 (21.10.2013).  
[ 32.344093] [drm] Driver supports precise vblank timestamp query.  
[ 32.344641] i915 0000:00:02.0: vgaarb: changed VGA decodes:  
olddecodes=io+mem,decodes=io+mem:owns=io+mem  
[ 32.410206] [drm] RC6 disabled, disabling runtime PM support  
[ 32.410271] [drm] Initialized overlay support.  
[ 32.410545] [drm] Initialized i915 1.6.0 20181204 for 0000:00:02.0 on minor 0  
[ 32.492368] fbcon: inteldrmfb (fb0) is primary device  
[ 32.571133] Console: switching to colour frame buffer device 160x64  
[ 32.591162] i915 0000:00:02.0: fb0: inteldrmfb frame buffer device  
[ 62.431660] e100 0000:04:08.0 enp4s8: NIC Link is Up 100 Mbps Full Duplex  
[ 62.434930] IPv6: ADDRCONF(NETDEV\_CHANGE): enp4s8: link becomes ready  
[ 1149.823519] perf: interrupt took too long (2527 > 2500), lowering  
kernel.perf\_event\_max\_sample\_rate to 79000  
[ 1593.562122] perf: interrupt took too long (3180 > 3158), lowering  
kernel.perf\_event\_max\_sample\_rate to 62750  
[ 1753.224431] perf: interrupt took too long (3981 > 3975), lowering  
kernel.perf\_event\_max\_sample\_rate to 50000  
[ 2667.486914] perf: interrupt took too long (4979 > 4976), lowering  
kernel.perf\_event\_max\_sample\_rate to 40000  
[ 5474.411874] usb 7-2: USB disconnect, device number 2  
[ 5490.671021] usb 2-2: new high-speed USB device number 4 using ehci-pci  
[ 5490.836120] usb 2-2: New USB device found, idVendor=0ea0, idProduct=2168, bcdDevice=  
2.00  
[ 5490.836124] usb 2-2: New USB device strings: Mfr=1, Product=2, SerialNumber=3  
[ 5490.836127] usb 2-2: Product: ClipDrive

[ 5490.836129] usb 2-2: Manufacturer: BUFFALO  
[ 5490.836132] usb 2-2: SerialNumber: B110669559400008  
[ 5490.837246] usb-storage 2-2:1.0: USB Mass Storage device detected  
[ 5490.837701] scsi host5: usb-storage 2-2:1.0  
[ 5491.848161] scsi 5:0:0:0: Direct-Access BUFFALO ClipDrive 2.00 PQ: 0 ANSI: 2  
[ 5491.851124] sd 5:0:0:0: Attached scsi generic sg4 type 0  
[ 5492.903160] ready  
[ 5492.903913] sd 5:0:0:0: [sdd] 512000 512-byte logical blocks: (262 MB/250 MiB)  
[ 5492.904653] sd 5:0:0:0: [sdd] Write Protect is off  
[ 5492.904656] sd 5:0:0:0: [sdd] Mode Sense: 03 00 00 00  
[ 5492.905276] sd 5:0:0:0: [sdd] No Caching mode page found  
[ 5492.905281] sd 5:0:0:0: [sdd] Assuming drive cache: write through  
[ 5492.915177] sdd: sdd1  
[ 5492.920043] sd 5:0:0:0: [sdd] Attached SCSI removable disk  
[ 5498.565921] FAT-fs (sdd1): Volume was not properly unmounted. Some data may be corrupt.  
Please run fsck.  
[ 5565.038825] usb 2-2: USB disconnect, device number 4  
[ 5616.564968] usb 2-2: new high-speed USB device number 5 using ehci-pci  
[ 5616.731262] usb 2-2: New USB device found, idVendor=0951, idProduct=1607, bcdDevice=1.10  
[ 5616.731265] usb 2-2: New USB device strings: Mfr=1, Product=2, SerialNumber=3  
[ 5616.731268] usb 2-2: Product: DataTraveler 2.0  
[ 5616.731271] usb 2-2: Manufacturer: Kingston  
[ 5616.731273] usb 2-2: SerialNumber: 5B880E000103  
[ 5616.731734] usb-storage 2-2:1.0: USB Mass Storage device detected  
[ 5616.731940] scsi host5: usb-storage 2-2:1.0  
[ 5617.762179] scsi 5:0:0:0: Direct-Access Kingston DataTraveler 2.0 PMAP PQ: 0 ANSI: 0  
CCS  
[ 5617.765175] sd 5:0:0:0: Attached scsi generic sg4 type 0  
[ 5618.751924] sd 5:0:0:0: [sdd] 15646720 512-byte logical blocks: (8.01 GB/7.46 GiB)  
[ 5618.752537] sd 5:0:0:0: [sdd] Write Protect is off  
[ 5618.752540] sd 5:0:0:0: [sdd] Mode Sense: 23 00 00 00  
[ 5618.753181] sd 5:0:0:0: [sdd] No Caching mode page found  
[ 5618.753184] sd 5:0:0:0: [sdd] Assuming drive cache: write through  
[ 5618.757561] sdd: sdd1  
[ 5618.760291] sd 5:0:0:0: [sdd] Attached SCSI removable disk  
[ 5624.510959] FAT-fs (sdd1): Volume was not properly unmounted. Some data may be corrupt.  
Please run fsck.  
[ 5641.589423] usb 2-2: USB disconnect, device number 5  
[ 5641.594434] print\_req\_error: I/O error, dev sdd, sector 33 flags 1  
[ 5641.594442] Buffer I/O error on dev sdd1, logical block 1, lost async page write  
[ 6184.577301] usb 7-2: new full-speed USB device number 3 using uhci\_hcd  
[ 6184.778332] usb 7-2: New USB device found, idVendor=046d, idProduct=c534, bcdDevice=29.01  
[ 6184.778335] usb 7-2: New USB device strings: Mfr=1, Product=2, SerialNumber=0  
[ 6184.778338] usb 7-2: Product: USB Receiver  
[ 6184.778340] usb 7-2: Manufacturer: Logitech  
[ 6184.788053] input: Logitech USB Receiver as  
/devices/pci0000:00/0000:00:1e.0/0000:04:00.0/usb7/7-2/7-2:1.0/0003:046D:C534.0006/input/  
input20  
[ 6184.845720] hid-generic 0003:046D:C534.0006: input,hidraw1: USB HID v1.11 Keyboard  
[Logitech USB Receiver] on usb-0000:04:00.0-2/input0



[ 6184.851511] input: Logitech USB Receiver Mouse as  
/devices/pci0000:00/0000:00:1e.0/0000:04:00.0/usb7/7-2/7-2:1.1/0003:046D:C534.0007/input/  
input21  
[ 6184.909442] input: Logitech USB Receiver Consumer Control as  
/devices/pci0000:00/0000:00:1e.0/0000:04:00.0/usb7/7-2/7-2:1.1/0003:046D:C534.0007/input/  
input22  
[ 6184.909560] input: Logitech USB Receiver System Control as  
/devices/pci0000:00/0000:00:1e.0/0000:04:00.0/usb7/7-2/7-2:1.1/0003:046D:C534.0007/input/  
input23  
[ 6184.909755] hid-generic 0003:046D:C534.0007: input,hiddev0,hidraw2: USB HID v1.11 Mouse  
[Logitech USB Receiver] on usb-0000:04:00.0-2/input1  
[ 6399.406538] usb 7-2: USB disconnect, device number 3  
[ 6412.241813] usb 2-2: new high-speed USB device number 7 using ehci-pci  
[ 6412.403481] usb 2-2: New USB device found, idVendor=05e3, idProduct=0608,  
bcdDevice=32.98  
[ 6412.403484] usb 2-2: New USB device strings: Mfr=0, Product=1, SerialNumber=0  
[ 6412.403487] usb 2-2: Product: USB2.0 Hub  
[ 6412.404032] hub 2-2:1.0: USB hub found  
[ 6412.404354] hub 2-2:1.0: 4 ports detected  
[ 6412.693796] usb 2-2.2: new high-speed USB device number 8 using ehci-pci  
[ 6412.807536] usb 2-2.2: New USB device found, idVendor=0ea0, idProduct=2168, bcdDevice=  
2.00  
[ 6412.807540] usb 2-2.2: New USB device strings: Mfr=1, Product=2, SerialNumber=3  
[ 6412.807542] usb 2-2.2: Product: ClipDrive  
[ 6412.807545] usb 2-2.2: Manufacturer: BUFFALO  
[ 6412.807547] usb 2-2.2: SerialNumber: B110669559400008  
[ 6412.807841] usb-storage 2-2.2:1.0: USB Mass Storage device detected  
[ 6412.809040] scsi host5: usb-storage 2-2.2:1.0  
[ 6412.889781] usb 2-2.4: new high-speed USB device number 9 using ehci-pci  
[ 6412.999437] usb 2-2.4: New USB device found, idVendor=05e3, idProduct=0608,  
bcdDevice=32.98  
[ 6412.999440] usb 2-2.4: New USB device strings: Mfr=0, Product=1, SerialNumber=0  
[ 6412.999443] usb 2-2.4: Product: USB2.0 Hub  
[ 6412.999862] hub 2-2.4:1.0: USB hub found  
[ 6413.000187] hub 2-2.4:1.0: 4 ports detected  
[ 6413.819082] scsi 5:0:0:0: Direct-Access BUFFALO ClipDrive 2.00 PQ: 0 ANSI: 2  
[ 6413.821981] sd 5:0:0:0: Attached scsi generic sg4 type 0  
[ 6414.873955] ready  
[ 6414.874584] sd 5:0:0:0: [sdd] 512000 512-byte logical blocks: (262 MB/250 MiB)  
[ 6414.875450] sd 5:0:0:0: [sdd] Write Protect is off  
[ 6414.875453] sd 5:0:0:0: [sdd] Mode Sense: 03 00 00 00  
[ 6414.876449] sd 5:0:0:0: [sdd] No Caching mode page found  
[ 6414.876455] sd 5:0:0:0: [sdd] Assuming drive cache: write through  
[ 6414.886464] sdd: sdd1  
[ 6414.891203] sd 5:0:0:0: [sdd] Attached SCSI removable disk  
[ 6420.473082] FAT-fs (sdd1): Volume was not properly unmounted. Some data may be corrupt.  
Please run fsck.  
[ 6513.996651] usb 2-2.4.2: new full-speed USB device number 10 using ehci-pci  
[ 6514.107727] usb 2-2.4.2: New USB device found, idVendor=046d, idProduct=c534,  
bcdDevice=29.01  
[ 6514.107731] usb 2-2.4.2: New USB device strings: Mfr=1, Product=2, SerialNumber=0  
[ 6514.107733] usb 2-2.4.2: Product: USB Receiver

[ 6514.107736] usb 2-2.4.2: Manufacturer: Logitech  
[ 6514.111997] input: Logitech USB Receiver as  
/devices/pci0000:00/0000:00:1e.0/0000:04:00.2/usb2/2-2/2-2.4/2-2.4.2/2-  
2.4.2:1.0/0003:046D:C534.0008/input/input26  
[ 6514.169080] hid-generic 0003:046D:C534.0008: input,hidraw1: USB HID v1.11 Keyboard  
[Logitech USB Receiver] on usb-0000:04:00.2-2.4.2/input0  
[ 6514.172884] input: Logitech USB Receiver Mouse as  
/devices/pci0000:00/0000:00:1e.0/0000:04:00.2/usb2/2-2/2-2.4/2-2.4.2/2-  
2.4.2:1.1/0003:046D:C534.0009/input/input27  
[ 6514.232799] input: Logitech USB Receiver Consumer Control as  
/devices/pci0000:00/0000:00:1e.0/0000:04:00.2/usb2/2-2/2-2.4/2-2.4.2/2-  
2.4.2:1.1/0003:046D:C534.0009/input/input28  
[ 6514.232916] input: Logitech USB Receiver System Control as  
/devices/pci0000:00/0000:00:1e.0/0000:04:00.2/usb2/2-2/2-2.4/2-2.4.2/2-  
2.4.2:1.1/0003:046D:C534.0009/input/input29  
[ 6514.233101] hid-generic 0003:046D:C534.0009: input,hiddev0,hidraw2: USB HID v1.11 Mouse  
[Logitech USB Receiver] on usb-0000:04:00.2-2.4.2/input1  
[ 6567.521949] usb 2-2.1: new high-speed USB device number 11 using ehci-pci  
[ 6567.640215] usb 2-2.1: New USB device found, idVendor=0951, idProduct=1607, bcdDevice=  
1.10  
[ 6567.640218] usb 2-2.1: New USB device strings: Mfr=1, Product=2, SerialNumber=3  
[ 6567.640221] usb 2-2.1: Product: DataTraveler 2.0  
[ 6567.640223] usb 2-2.1: Manufacturer: Kingston  
[ 6567.640226] usb 2-2.1: SerialNumber: 5B880E000103  
[ 6567.640678] usb-storage 2-2.1:1.0: USB Mass Storage device detected  
[ 6567.640885] scsi host6: usb-storage 2-2.1:1.0  
[ 6568.659133] scsi 6:0:0:0: Direct-Access Kingston DataTraveler 2.0 PMAP PQ: 0 ANSI: 0  
CCS  
[ 6568.659565] sd 6:0:0:0: Attached scsi generic sg5 type 0  
[ 6568.900401] sd 6:0:0:0: [sde] 15646720 512-byte logical blocks: (8.01 GB/7.46 GiB)  
[ 6599.340472] usb 2-2.1: reset high-speed USB device number 11 using ehci-pci  
[ 6599.462891] usb 2-2.1: device descriptor read/all, error -71  
[ 6599.540345] usb 2-2.1: reset high-speed USB device number 11 using ehci-pci  
[ 6599.652706] sd 6:0:0:0: [sde] Write Protect is on  
[ 6599.652709] sd 6:0:0:0: [sde] Mode Sense: 8f dd f3 2d  
[ 6599.653802] sd 6:0:0:0: [sde] No Caching mode page found  
[ 6599.653807] sd 6:0:0:0: [sde] Assuming drive cache: write through  
[ 6609.835942] usb 2-2.1: reset high-speed USB device number 11 using ehci-pci  
[ 6609.949941] sd 6:0:0:0: [sde] Write Protect is off  
[ 6609.949945] sd 6:0:0:0: [sde] Mode Sense: 23 00 00 00  
[ 6609.951202] sde: sde1  
[ 6609.955814] sd 6:0:0:0: [sde] Attached SCSI removable disk  
xup19@xup19-desktop:~\$