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[ 0.000000] microcode: microcode updated early to revision 0xa4, date = 2010-
10-02
[ 0.000000] Linux version 4.15.0-60-generic (build@lgw01-amd64-030) (gcc
version 7.4.0 (Ubuntu 7.4.0-1ubuntu1~18.04.1)) #67-Ubuntu SMP Thu Aug 22
16:55:30 UTC 2019 (Ubuntu 4.15.0-60.67-generic 4.15.18)
[ 0.000000] Command line: BOOT_IMAGE=/casper/vmlinuz
file=/cdrom/preseed/custom.seed boot=casper initrd=/casper/initrd.lz quiet
splash --
[ 0.000000] KERNEL supported cpus:
[ 0.000000]   Intel GenuineIntel
[ 0.000000]   AMD AuthenticAMD
[ 0.000000]   Centaur CentaurHauls
[ 0.000000] x86/fpu: x87 FPU will use FXSAVE
[ 0.000000] e820: BIOS-provided physical RAM map:
[ 0.000000] BIOS-e820: [mem 0x0000000000000000-0x00000000000009f3ff] usable
[ 0.000000] BIOS-e820: [mem 0x00000000000009f400-0x00000000000009ffff] reserved
[ 0.000000] BIOS-e820: [mem 0x000000000000d2000-0x000000000000d3fff] reserved
[ 0.000000] BIOS-e820: [mem 0x000000000000dc000-0x000000000000ffffff] reserved
[ 0.000000] BIOS-e820: [mem 0x00000000000100000-0x0000000000bd6b2fff] usable
[ 0.000000] BIOS-e820: [mem 0x00000000bd6b3000-0x00000000bd6b8fff] reserved
[ 0.000000] BIOS-e820: [mem 0x00000000bd6b9000-0x00000000bd7b1fff] usable
[ 0.000000] BIOS-e820: [mem 0x00000000bd7b2000-0x00000000bd80efff] reserved
[ 0.000000] BIOS-e820: [mem 0x00000000bd80f000-0x00000000bd906fff] usable
[ 0.000000] BIOS-e820: [mem 0x00000000bd907000-0x00000000bdb0efff] reserved
[ 0.000000] BIOS-e820: [mem 0x00000000bdb0f000-0x00000000bdb17fff] usable
[ 0.000000] BIOS-e820: [mem 0x00000000bdb18000-0x00000000bdb1efff] reserved
[ 0.000000] BIOS-e820: [mem 0x00000000bdb1f000-0x00000000bdb62fff] usable
[ 0.000000] BIOS-e820: [mem 0x00000000bdb63000-0x00000000bdb9efff] ACPI NVS
[ 0.000000] BIOS-e820: [mem 0x00000000bdb9f000-0x00000000bdbffffff] ACPI data
[ 0.000000] BIOS-e820: [mem 0x0000000100000000-0x000000013fffffff] usable
[ 0.000000] NX (Execute Disable) protection: active
[ 0.000000] SMBIOS 2.5 present.
[ 0.000000] DMI: LENOVO 42335MG /KIWDX, BIOS 6GET12WW(V1.03)
10/20/2008
[ 0.000000] e820: update [mem 0x00000000-0x00000fff] usable ==> reserved
[ 0.000000] e820: remove [mem 0x000a0000-0x000ffffff] usable
[ 0.000000] e820: last_pfn = 0x140000 max_arch_pfn = 0x400000000
[ 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-protect
[ 0.000000] MTRR variable ranges enabled:
[ 0.000000]   0 base 0C0000000 mask FC0000000 uncachable
[ 0.000000]   1 base 000000000 mask F00000000 write-back
[ 0.000000]   2 base 100000000 mask FC0000000 write-back
[ 0.000000]   3 base 0BDC00000 mask FFFC00000 uncachable
[ 0.000000]   4 disabled
[ 0.000000]   5 disabled
[ 0.000000]   6 disabled
[ 0.000000]   7 disabled
[ 0.000000] x86/PAT: Configuration [0-7]: WB WC UC- UC WB WP UC- WT
[ 0.000000] total RAM covered: 4092M
[ 0.000000] Found optimal setting for mtrr clean up
[ 0.000000] gran_size: 64K chunk_size: 64M num_reg: 4 lose
cover RAM: 0G
[ 0.000000] e820: update [mem 0xbdc00000-0xbdbffffff] usable ==> reserved
[ 0.000000] e820: update [mem 0xc0000000-0xcfffffff] usable ==> reserved
[ 0.000000] e820: last_pfn = 0xbdb63 max_arch_pfn = 0x400000000
[ 0.000000] found SMP MP-table at [mem 0x000f7230-0x000f723f]
[ 0.000000] Scanning 1 areas for low memory corruption
[ 0.000000] BRK [0x76740000, 0x76740fff] PGTABLE
[ 0.000000] BRK [0x76741000, 0x76741fff] PGTABLE
[ 0.000000] BRK [0x76742000, 0x76742fff] PGTABLE

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[ 0.000000] BRK [0x76743000, 0x76743fff] PGTABLE
[ 0.000000] BRK [0x76744000, 0x76744fff] PGTABLE
[ 0.000000] BRK [0x76745000, 0x76745fff] PGTABLE
[ 0.000000] BRK [0x76746000, 0x76746fff] PGTABLE
[ 0.000000] RAMDISK: [mem 0x7ca32000-0x7fffffff]
[ 0.000000] ACPI: Early table checksum verification disabled
[ 0.000000] ACPI: RSDP 0x000000000000F7190 000024 (v02 LENOVO)
[ 0.000000] ACPI: XSDT 0x000000000BDBF624E 00006C (v01 LENOVO TP-6G
00000000 LTP 00000000)
[ 0.000000] ACPI: FACP 0x000000000BDBE8000 0000F4 (v03 LENOVO TP-6G
000000001 ALAN 00000001)
[ 0.000000] ACPI: DSDT 0x000000000BDBE9000 00693C (v02 LENOVO TP-6G
000000001 INTL 20050624)
[ 0.000000] ACPI: FACS 0x000000000BDB9EFC0 000040
[ 0.000000] ACPI: FACS 0x000000000BDB9EFC0 000040
[ 0.000000] ACPI: HPET 0x000000000BDBFC86 000038 (v01 LENOVO TP-6G
000000001 LOHR 0000005A)
[ 0.000000] ACPI: MCFG 0x000000000BDBFCDBE 00003C (v01 LENOVO TP-6G
000000001 LOHR 0000005A)
[ 0.000000] ACPI: SLIC 0x000000000BDBFCDF8 000176 (v01 LENOVO TP-6G
000000001 TBD 00000001)
[ 0.000000] ACPI: APIC 0x000000000BDBFCF70 000068 (v01 PTLTD ? APIC
00000000 LTP 00000000)
[ 0.000000] ACPI: BOOT 0x000000000BDBFCFD8 000028 (v01 PTLTD $SBFTBL$
00000000 LTP 00000001)
[ 0.000000] ACPI: SSDT 0x000000000BDBE7000 000655 (v01 PmRef CpuPm
00003000 INTL 20050624)
[ 0.000000] ACPI: SSDT 0x000000000BDBE6000 000259 (v01 PmRef Cpu0Tst
00003000 INTL 20050624)
[ 0.000000] ACPI: SSDT 0x000000000BDBE5000 00020F (v01 PmRef ApTst
00003000 INTL 20050624)
[ 0.000000] ACPI: Local APIC address 0xfe00000
[ 0.000000] No NUMA configuration found
[ 0.000000] Faking a node at [mem 0x0000000000000000-0x0000000013fffffff]
[ 0.000000] NODE_DATA(0) allocated [mem 0x13ffd2000-0x13fffcfff]
[ 0.000000] tsc: Fast TSC calibration failed
[ 0.000000] tsc: Using PIT calibration value
[ 0.000000] Zone ranges:
[ 0.000000] DMA [mem 0x00000000000001000-0x0000000000ffffff]
[ 0.000000] DMA32 [mem 0x0000000001000000-0x00000000ffffff]
[ 0.000000] Normal [mem 0x0000000100000000-0x000000013fffffff]
[ 0.000000] Device empty
[ 0.000000] Movable zone start for each node
[ 0.000000] Early memory node ranges
[ 0.000000] node 0: [mem 0x00000000000001000-0x000000000009efff]
[ 0.000000] node 0: [mem 0x00000000000100000-0x00000000bd6b2fff]
[ 0.000000] node 0: [mem 0x00000000bd6b9000-0x00000000bd7b1fff]
[ 0.000000] node 0: [mem 0x00000000bd80f000-0x00000000bd906fff]
[ 0.000000] node 0: [mem 0x00000000bdb0f000-0x00000000bdb17fff]
[ 0.000000] node 0: [mem 0x00000000bdb1f000-0x00000000bdb62fff]
[ 0.000000] node 0: [mem 0x0000000100000000-0x000000013fffffff]
[ 0.000000] Reserved but unavailable: 98 pages
[ 0.000000] Initmem setup node 0 [mem 0x00000000000001000-0x000000013fffffff]
[ 0.000000] On node 0 totalpages: 1038479
[ 0.000000] DMA zone: 64 pages used for memmap
[ 0.000000] DMA zone: 21 pages reserved
[ 0.000000] DMA zone: 3998 pages, LIFO batch:0
[ 0.000000] DMA32 zone: 12068 pages used for memmap
[ 0.000000] DMA32 zone: 772337 pages, LIFO batch:31
[ 0.000000] Normal zone: 4096 pages used for memmap
[ 0.000000] Normal zone: 262144 pages, LIFO batch:31
[ 0.000000] Reserving Intel graphics memory at 0x00000000be000000-
0x00000000bfffffff
[ 0.000000] ACPI: PM-Timer IO Port: 0x408
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[ 0.000000] ACPI: Local APIC address 0xfee00000
[ 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] IOAPIC[0]: apic_id 2, version 32, address 0xfec00000, GSI 0-23
[ 0.000000] ACPI: INT_SRC_OVR (bus 0 bus_irq 0 global_irq 2 high edge)
[ 0.000000] ACPI: INT_SRC_OVR (bus 0 bus_irq 9 global_irq 9 high level)
[ 0.000000] ACPI: IRQ0 used by override.
[ 0.000000] ACPI: IRQ9 used by override.
[ 0.000000] Using ACPI (MADT) for SMP configuration information
[ 0.000000] ACPI: HPET id: 0x8086a201 base: 0xfed00000
[ 0.000000] smpboot: Allowing 2 CPUs, 0 hotplug CPUs
[ 0.000000] PM: Registered nosave memory: [mem 0x00000000-0x00000fff]
[ 0.000000] PM: Registered nosave memory: [mem 0x0009f000-0x0009ffff]
[ 0.000000] PM: Registered nosave memory: [mem 0x000a0000-0x000d1fff]
[ 0.000000] PM: Registered nosave memory: [mem 0x000d2000-0x000d3fff]
[ 0.000000] PM: Registered nosave memory: [mem 0x000d4000-0x000dbfff]
[ 0.000000] PM: Registered nosave memory: [mem 0x000dc000-0x000fffff]
[ 0.000000] PM: Registered nosave memory: [mem 0xbd6b3000-0xbd6b8fff]
[ 0.000000] PM: Registered nosave memory: [mem 0xbd7b2000-0xbd80efff]
[ 0.000000] PM: Registered nosave memory: [mem 0xbd907000-0xbdb0efff]
[ 0.000000] PM: Registered nosave memory: [mem 0xbdb18000-0xbdb1efff]
[ 0.000000] PM: Registered nosave memory: [mem 0xbdb63000-0xbdb9efff]
[ 0.000000] PM: Registered nosave memory: [mem 0xbdb9f000-0xbdbfffff]
[ 0.000000] PM: Registered nosave memory: [mem 0xbdc00000-0xbdcfffff]
[ 0.000000] PM: Registered nosave memory: [mem 0xbe000000-0xbfffffff]
[ 0.000000] PM: Registered nosave memory: [mem 0xc0000000-0xffffffff]
[ 0.000000] e820: [mem 0xc0000000-0xffffffff] available for PCI devices
[ 0.000000] Booting paravirtualized kernel on bare hardware
[ 0.000000] clocksource: refined-jiffies: mask: 0xffffffff max_cycles:
0xffffffff, max_idle_ns: 7645519600211568 ns
[ 0.000000] random: get_random_bytes called from start_kernel+0x99/0x4fd with
crng_init=0
[ 0.000000] setup_percpu: NR_CPUS:8192 nr_cpumask_bits:2 nr_cpu_ids:2
nr_node_ids:1
[ 0.000000] percpu: Embedded 46 pages/cpu s151552 r8192 d28672 u1048576
[ 0.000000] pcpu-alloc: s151552 r8192 d28672 u1048576 alloc=1*2097152
[ 0.000000] pcpu-alloc: [0] 0 1
[ 0.000000] Built 1 zonelists, mobility grouping on. Total pages: 1022230
[ 0.000000] Policy zone: Normal
[ 0.000000] Kernel command line: BOOT_IMAGE=/casper/vmlinuz
file=/cdrom/preseed/custom.seed boot=casper initrd=/casper/initrd.lz quiet
splash --
[ 0.000000] Calgary: detecting Calgary via BIOS EBDA area
[ 0.000000] Calgary: Unable to locate Rio Grande table in EBDA - bailing!
[ 0.000000] Memory: 3938692K/4153916K available (12300K kernel code, 2481K
rwdata, 4172K rodata, 2436K init, 2384K bss, 215224K reserved, 0K cma-reserved)
[ 0.000000] SLUB: Hwalign=64, Order=0-3, MinObjects=0, CPUs=2, Nodes=1
[ 0.000000] Kernel/User page tables isolation: enabled
[ 0.000000] ftrace: allocating 39306 entries in 154 pages
[ 0.000000] Hierarchical RCU implementation.
[ 0.000000] RCU restricting CPUs from NR_CPUS=8192 to nr_cpu_ids=2.
[ 0.000000] Tasks RCU enabled.
[ 0.000000] RCU: Adjusting geometry for rcu_fanout_leaf=16, nr_cpu_ids=2
[ 0.000000] NR_IRQS: 524544, nr_irqs: 440, preallocated irq: 16
[ 0.000000] Console: colour VGA+ 80x25
[ 0.000000] console [tty0] enabled
[ 0.000000] ACPI: Core revision 20170831
[ 0.000000] ACPI: 4 ACPI AML tables successfully acquired and loaded
[ 0.000000] clocksource: hpet: mask: 0xffffffff max_cycles: 0xffffffff,
max_idle_ns: 133484882848 ns
[ 0.000000] hpet clockevent registered
[ 0.000000] APIC: Switch to symmetric I/O mode setup
[ 0.000000] ..TIMER: vector=0x30 apic1=0 pin1=2 apic2=-1 pin2=-1
[ 0.020000] tsc: Fast TSC calibration failed
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[ 0.028000] tsc: PIT calibration matches HPET. 1 loops
[ 0.028000] tsc: Detected 2161.192 MHz processor
[ 0.028000] Calibrating delay loop (skipped), value calculated using timer
frequency.. 4322.38 BogoMIPS (lpj=8644768)
[ 0.028000] pid_max: default: 32768 minimum: 301
[ 0.028000] Security Framework initialized
[ 0.028000] Yama: becoming mindful.
[ 0.028000] AppArmor: AppArmor initialized
[ 0.033500] Dentry cache hash table entries: 524288 (order: 10, 4194304
bytes)
[ 0.034844] Inode-cache hash table entries: 262144 (order: 9, 2097152 bytes)
[ 0.034928] Mount-cache hash table entries: 8192 (order: 4, 65536 bytes)
[ 0.034973] Mountpoint-cache hash table entries: 8192 (order: 4, 65536 bytes)
[ 0.035407] CPU0: Thermal monitoring enabled (TM2)
[ 0.035412] process: using mwait in idle threads
[ 0.035418] Last level iTLB entries: 4KB 128, 2MB 4, 4MB 4
[ 0.035419] Last level dTLB entries: 4KB 256, 2MB 0, 4MB 32, 1GB 0
[ 0.035421] Spectre V1 : Mitigation: usercopy/swaps barriers and __user
pointer sanitization
[ 0.035423] Spectre V2 : Mitigation: Full generic retpoline
[ 0.035424] Spectre V2 : Spectre v2 / SpectreRSB mitigation: Filling RSB on
context switch
[ 0.035425] Speculative Store Bypass: Vulnerable
[ 0.035469] MDS: Vulnerable: Clear CPU buffers attempted, no microcode
[ 0.035714] Freeing SMP alternatives memory: 36K
[ 0.044000] smpboot: CPU0: Intel(R) Pentium(R) Dual CPU T3400 @ 2.16GHz
(family: 0x6, model: 0xf, stepping: 0xd)
[ 0.044000] Performance Events: PEBS fmt0+, Core2 events, Intel PMU driver.
[ 0.044000] core: PEBS disabled due to CPU errata
[ 0.044000] ... version: 2
[ 0.044000] ... bit width: 40
[ 0.044000] ... generic registers: 2
[ 0.044000] ... value mask: 000000ffffffffffff
[ 0.044000] ... max period: 000000007fffffffff
[ 0.044000] ... fixed-purpose events: 3
[ 0.044000] ... event mask: 000000007000000003
[ 0.044000] Hierarchical SRCU implementation.
[ 0.044000] NMI watchdog: Enabled. Permanently consumes one hw-PMU counter.
[ 0.044000] smp: Bringing up secondary CPUs ...
[ 0.044000] x86: Booting SMP configuration:
[ 0.044000] .... node #0, CPUs: #1
[ 0.044052] smp: Brought up 1 node, 2 CPUs
[ 0.044052] smpboot: Max logical packages: 1
[ 0.044052] smpboot: Total of 2 processors activated (8644.76 BogoMIPS)
[ 0.045098] devtmpfs: initialized
[ 0.045098] x86/mm: Memory block size: 128MB
[ 0.045098] evm: security.selinux
[ 0.045098] evm: security.SMACK64
[ 0.045098] evm: security.SMACK64EXEC
[ 0.045098] evm: security.SMACK64TRANSMUTE
[ 0.045098] evm: security.SMACK64MMAP
[ 0.045098] evm: security.apparmor
[ 0.045098] evm: security.ima
[ 0.045098] evm: security.capability
[ 0.045098] PM: Registering ACPI NVS region [mem 0xbdb63000-0xbdb9efff]
(245760 bytes)
[ 0.045098] clocksource: jiffies: mask: 0xffffffff max_cycles: 0xffffffff,
max_idle_ns: 7645041785100000 ns
[ 0.045098] futex hash table entries: 512 (order: 3, 32768 bytes)
[ 0.045098] pinctrl core: initialized pinctrl subsystem
[ 0.045098] RTC time: 12:38:18, date: 09/20/21
[ 0.045098] NET: Registered protocol family 16
[ 0.045098] audit: initializing netlink subsys (disabled)
[ 0.045098] audit: type=2000 audit(1632141498.044:1): state=initialized
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audit_enabled=0 res=1
[ 0.048027] cpuidle: using governor ladder
[ 0.048027] cpuidle: using governor menu
[ 0.048068] Simple Boot Flag at 0x36 set to 0x1
[ 0.048086] ACPI: bus type PCI registered
[ 0.048088] acpihp: ACPI Hot Plug PCI Controller Driver version: 0.5
[ 0.048184] PCI: MMCONFIG for domain 0000 [bus 00-ff] at [mem 0xe0000000-0xefffffff] (base 0xe0000000)
[ 0.048188] PCI: not using MMCONFIG
[ 0.048190] PCI: Using configuration type 1 for base access
[ 0.049604] HugeTLB registered 2.00 MiB page size, pre-allocated 0 pages
[ 0.049604] ACPI: Added _OSI(Module Device)
[ 0.049604] ACPI: Added _OSI(Processor Device)
[ 0.049604] ACPI: Added _OSI(3.0 _SCP Extensions)
[ 0.049604] ACPI: Added _OSI(Processor Aggregator Device)
[ 0.049604] ACPI: Added _OSI(Linux-Dell-Video)
[ 0.049604] ACPI: Added _OSI(Linux-Lenovo-NV-HDMI-Audio)
[ 0.049604] ACPI: Added _OSI(Linux-HPI-Hybrid-Graphics)
[ 0.056877] ACPI: [Firmware Bug]: BIOS _OSI(Linux) query ignored
[ 0.057891] ACPI: Dynamic OEM Table Load:
[ 0.057900] ACPI: SSDT 0xFFFF8F437A5BD800 000265 (v01 PmRef Cpu0Ist 00003000 INTL 20050624)
[ 0.058342] ACPI: Dynamic OEM Table Load:
[ 0.058350] ACPI: SSDT 0xFFFF8F437A4C6800 000549 (v01 PmRef Cpu0Cst 00003001 INTL 20050624)
[ 0.059219] ACPI: Dynamic OEM Table Load:
[ 0.059226] ACPI: SSDT 0xFFFF8F437A57EA00 0001CF (v01 PmRef ApIst 00003000 INTL 20050624)
[ 0.059581] ACPI: Dynamic OEM Table Load:
[ 0.059587] ACPI: SSDT 0xFFFF8F437A59B480 00008D (v01 PmRef ApCst 00003000 INTL 20050624)
[ 0.060065] ACPI: EC: EC started
[ 0.060067] ACPI: EC: interrupt blocked
[ 0.060288] ACPI: \_SB_.PCI0.LPCB.EC0_: Used as first EC
[ 0.060291] ACPI: \_SB_.PCI0.LPCB.EC0_: GPE=0x1c, EC_CMD/EC_SC=0x66, EC_DATA=0x62
[ 0.060293] ACPI: \_SB_.PCI0.LPCB.EC0_: Used as boot DSDT EC to handle transactions
[ 0.060294] ACPI: Interpreter enabled
[ 0.060322] ACPI: (supports S0 S3 S4 S5)
[ 0.060323] ACPI: Using IOAPIC for interrupt routing
[ 0.060376] PCI: MMCONFIG for domain 0000 [bus 00-ff] at [mem 0xe0000000-0xefffffff] (base 0xe0000000)
[ 0.061743] PCI: MMCONFIG at [mem 0xe0000000-0xefffffff] reserved in ACPI motherboard resources
[ 0.061763] PCI: Using host bridge windows from ACPI; if necessary, use "pci=nocrs" and report a bug
[ 0.062048] ACPI: GPE 0x01 active on init
[ 0.062153] ACPI: Enabled 12 GPEs in block 00 to 3F
[ 0.097418] ACPI: PCI Root Bridge [PCI0] (domain 0000 [bus 00-ff])
[ 0.097426] acpi PNP0A08:00: _OSC: OS supports [ExtendedConfig ASPM ClockPM Segments MSI]
[ 0.097433] acpi PNP0A08:00: _OSC failed (AE_NOT_FOUND); disabling ASPM
[ 0.098347] PCI host bridge to bus 0000:00
[ 0.098350] pci_bus 0000:00: root bus resource [io 0x0000-0x0cf7 window]
[ 0.098352] pci_bus 0000:00: root bus resource [io 0x0d00-0xffff window]
[ 0.098354] pci_bus 0000:00: root bus resource [mem 0x000a0000-0x000bffff window]
[ 0.098355] pci_bus 0000:00: root bus resource [mem 0x000d4000-0x000d7fff window]
[ 0.098357] pci_bus 0000:00: root bus resource [mem 0x000d8000-0x000dbfff window]
[ 0.098359] pci_bus 0000:00: root bus resource [mem 0xc0000000-0xfebfffff window]
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[ 0.098361] pci_bus 0000:00: root bus resource [bus 00-ff]
[ 0.098372] pci 0000:00:00.0: [8086:2a40] type 00 class 0x060000
[ 0.098407] DMAR: Forcing write-buffer flush capability
[ 0.098408] DMAR: Disabling IOMMU for graphics on this chipset
[ 0.098536] pci 0000:00:02.0: [8086:2a42] type 00 class 0x030000
[ 0.098553] pci 0000:00:02.0: reg 0x10: [mem 0xf4000000-0xf43ffffff 64bit]
[ 0.098562] pci 0000:00:02.0: reg 0x18: [mem 0xd0000000-0xdfffffff 64bit
pref]
[ 0.098568] pci 0000:00:02.0: reg 0x20: [io 0x1800-0x1807]
[ 0.098715] pci 0000:00:02.1: [8086:2a43] type 00 class 0x038000
[ 0.098730] pci 0000:00:02.1: reg 0x10: [mem 0xf4400000-0xf44ffffff 64bit]
[ 0.098925] pci 0000:00:1a.0: [8086:2937] type 00 class 0x0c0300
[ 0.098996] pci 0000:00:1a.0: reg 0x20: [io 0x1820-0x183f]
[ 0.099181] pci 0000:00:1a.1: [8086:2938] type 00 class 0x0c0300
[ 0.099246] pci 0000:00:1a.1: reg 0x20: [io 0x1840-0x185f]
[ 0.099415] pci 0000:00:1a.2: [8086:2939] type 00 class 0x0c0300
[ 0.099480] pci 0000:00:1a.2: reg 0x20: [io 0x1860-0x187f]
[ 0.099665] pci 0000:00:1a.7: [8086:293c] type 00 class 0x0c0320
[ 0.099695] pci 0000:00:1a.7: reg 0x10: [mem 0xf4a04000-0xf4a043fff]
[ 0.099808] pci 0000:00:1a.7: PME# supported from D0 D3hot D3cold
[ 0.099945] pci 0000:00:1b.0: [8086:293e] type 00 class 0x040300
[ 0.099977] pci 0000:00:1b.0: reg 0x10: [mem 0xf4a00000-0xf4a03fff 64bit]
[ 0.100108] pci 0000:00:1b.0: PME# supported from D0 D3hot D3cold
[ 0.100256] pci 0000:00:1c.0: [8086:2940] type 01 class 0x060400
[ 0.100378] pci 0000:00:1c.0: PME# supported from D0 D3hot D3cold
[ 0.100523] pci 0000:00:1c.1: [8086:2942] type 01 class 0x060400
[ 0.100645] pci 0000:00:1c.1: PME# supported from D0 D3hot D3cold
[ 0.100790] pci 0000:00:1c.2: [8086:2944] type 01 class 0x060400
[ 0.100909] pci 0000:00:1c.2: PME# supported from D0 D3hot D3cold
[ 0.101050] pci 0000:00:1c.3: [8086:2946] type 01 class 0x060400
[ 0.101169] pci 0000:00:1c.3: PME# supported from D0 D3hot D3cold
[ 0.101315] pci 0000:00:1c.5: [8086:294a] type 01 class 0x060400
[ 0.101437] pci 0000:00:1c.5: PME# supported from D0 D3hot D3cold
[ 0.101580] pci 0000:00:1d.0: [8086:2934] type 00 class 0x0c0300
[ 0.101651] pci 0000:00:1d.0: reg 0x20: [io 0x1880-0x189f]
[ 0.101836] pci 0000:00:1d.1: [8086:2935] type 00 class 0x0c0300
[ 0.101900] pci 0000:00:1d.1: reg 0x20: [io 0x18a0-0x18bf]
[ 0.102068] pci 0000:00:1d.2: [8086:2936] type 00 class 0x0c0300
[ 0.102131] pci 0000:00:1d.2: reg 0x20: [io 0x18c0-0x18df]
[ 0.102318] pci 0000:00:1d.7: [8086:293a] type 00 class 0x0c0320
[ 0.102346] pci 0000:00:1d.7: reg 0x10: [mem 0xf4a04400-0xf4a047fff]
[ 0.102462] pci 0000:00:1d.7: PME# supported from D0 D3hot D3cold
[ 0.102590] pci 0000:00:1e.0: [8086:2448] type 01 class 0x060401
[ 0.102800] pci 0000:00:1f.0: [8086:2919] type 00 class 0x060100
[ 0.103066] pci 0000:00:1f.2: [8086:2928] type 00 class 0x01018f
[ 0.103095] pci 0000:00:1f.2: reg 0x10: [io 0x18f8-0x18ff]
[ 0.103107] pci 0000:00:1f.2: reg 0x14: [io 0x180c-0x180f]
[ 0.103120] pci 0000:00:1f.2: reg 0x18: [io 0x18f0-0x18f7]
[ 0.103132] pci 0000:00:1f.2: reg 0x1c: [io 0x1808-0x180b]
[ 0.103144] pci 0000:00:1f.2: reg 0x20: [io 0x18e0-0x18ef]
[ 0.103157] pci 0000:00:1f.2: reg 0x24: [io 0x1810-0x181f]
[ 0.103330] pci 0000:00:1f.3: [8086:2930] type 00 class 0x0c0500
[ 0.103358] pci 0000:00:1f.3: reg 0x10: [mem 0x00000000-0x000000ff 64bit]
[ 0.103391] pci 0000:00:1f.3: reg 0x20: [io 0x1c00-0x1c1f]
[ 0.103545] pci 0000:00:1f.5: [8086:292d] type 00 class 0x010185
[ 0.103573] pci 0000:00:1f.5: reg 0x10: [io 0x1c50-0x1c57]
[ 0.103585] pci 0000:00:1f.5: reg 0x14: [io 0x1c44-0x1c47]
[ 0.103598] pci 0000:00:1f.5: reg 0x18: [io 0x1c48-0x1c4f]
[ 0.103610] pci 0000:00:1f.5: reg 0x1c: [io 0x1c40-0x1c43]
[ 0.103623] pci 0000:00:1f.5: reg 0x20: [io 0x1c30-0x1c3f]
[ 0.103635] pci 0000:00:1f.5: reg 0x24: [io 0x1c20-0x1c2f]
[ 0.103990] pci 0000:02:00.0: [197b:2382] type 00 class 0x088000
[ 0.104052] pci 0000:02:00.0: reg 0x10: [mem 0xf4500000-0xf45000ff]
[ 0.104185] pci 0000:02:00.0: reg 0x30: [mem 0x00000000-0x0000ffff pref]
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[ 0.104468] pci 0000:02:00.2: [197b:2381] type 00 class 0x080501
[ 0.104520] pci 0000:02:00.2: reg 0x10: [mem 0xf4500400-0xf45004ff]
[ 0.104887] pci 0000:02:00.3: [197b:2383] type 00 class 0x088000
[ 0.104939] pci 0000:02:00.3: reg 0x10: [mem 0xf4500800-0xf45008ff]
[ 0.116058] pci 0000:00:1c.0: PCI bridge to [bus 02]
[ 0.116066] pci 0000:00:1c.0: bridge window [mem 0xf4500000-0xf45ffffff]
[ 0.116163] pci 0000:00:1c.1: PCI bridge to [bus 03]
[ 0.116362] pci 0000:04:00.0: [8086:4237] type 00 class 0x028000
[ 0.116453] pci 0000:04:00.0: reg 0x10: [mem 0xf4700000-0xf4701fff 64bit]
[ 0.116714] pci 0000:04:00.0: PME# supported from D0 D3hot D3cold
[ 0.128053] pci 0000:00:1c.2: PCI bridge to [bus 04]
[ 0.128061] pci 0000:00:1c.2: bridge window [mem 0xf4700000-0xf47ffffff]
[ 0.128181] acpihp: Slot [1] registered
[ 0.128188] pci 0000:00:1c.3: PCI bridge to [bus 05-06]
[ 0.128193] pci 0000:00:1c.3: bridge window [io 0x2000-0x2fff]
[ 0.128197] pci 0000:00:1c.3: bridge window [mem 0xf0000000-0xf3ffffff]
[ 0.128205] pci 0000:00:1c.3: bridge window [mem 0xf6000000-0xf7ffffff
64bit pref]
[ 0.128381] pci 0000:07:00.0: [14e4:1713] type 00 class 0x020000
[ 0.128487] pci 0000:07:00.0: reg 0x10: [mem 0xf4600000-0xf460ffff 64bit]
[ 0.128676] pci 0000:07:00.0: enabling Extended Tags
[ 0.128929] pci 0000:07:00.0: PME# supported from D3hot D3cold
[ 0.129236] pci 0000:00:1c.5: PCI bridge to [bus 07]
[ 0.129243] pci 0000:00:1c.5: bridge window [mem 0xf4600000-0xf46ffffff]
[ 0.129351] pci 0000:00:1e.0: PCI bridge to [bus 08] (subtractive decode)
[ 0.129366] pci 0000:00:1e.0: bridge window [io 0x0000-0x0cf7 window]
(subtractive decode)
[ 0.129368] pci 0000:00:1e.0: bridge window [io 0x0d00-0xffff window]
(subtractive decode)
[ 0.129370] pci 0000:00:1e.0: bridge window [mem 0x000a0000-0x000bffff
window] (subtractive decode)
[ 0.129372] pci 0000:00:1e.0: bridge window [mem 0x000d4000-0x000d7fff
window] (subtractive decode)
[ 0.129373] pci 0000:00:1e.0: bridge window [mem 0x000d8000-0x000dbfff
window] (subtractive decode)
[ 0.129375] pci 0000:00:1e.0: bridge window [mem 0xc0000000-0xfebfffff
window] (subtractive decode)
[ 0.156387] ACPI: PCI Interrupt Link [LNKA] (IRQs 1 3 4 *5 6 7 10 12 14 15)
[ 0.156497] ACPI: PCI Interrupt Link [LNKB] (IRQs 1 3 4 5 6 7 *11 12 14 15)
[ 0.156605] ACPI: PCI Interrupt Link [LNKC] (IRQs 1 *3 4 5 6 7 10 12 14 15)
[ 0.156712] ACPI: PCI Interrupt Link [LNKD] (IRQs 1 3 4 5 6 7 11 12 14 15)
*10
[ 0.156819] ACPI: PCI Interrupt Link [LNKE] (IRQs 1 3 4 5 6 *7 10 12 14 15)
[ 0.156927] ACPI: PCI Interrupt Link [LNKF] (IRQs 1 3 4 5 6 7 *11 12 14 15)
[ 0.157034] ACPI: PCI Interrupt Link [LNKG] (IRQs 1 3 4 5 6 7 *10 12 14 15)
[ 0.157142] ACPI: PCI Interrupt Link [LNKH] (IRQs 1 3 *4 5 6 7 11 12 14 15)
[ 0.157312] ACPI: EC: interrupt unblocked
[ 0.157324] ACPI: EC: event unblocked
[ 0.157333] ACPI: \_SB_.PCI0.LPCB.EC0_: GPE=0x1c, EC_CMD/EC_SC=0x66,
EC_DATA=0x62
[ 0.157336] ACPI: \_SB_.PCI0.LPCB.EC0_: Used as boot DSDT EC to handle
transactions and events
[ 0.157742] SCSI subsystem initialized
[ 0.157766] libata version 3.00 loaded.
[ 0.157766] pci 0000:00:02.0: vgaarb: setting as boot VGA device
[ 0.157766] pci 0000:00:02.0: vgaarb: VGA device added:
decodes=io+mem,owns=io+mem,locks=none
[ 0.157766] pci 0000:00:02.0: vgaarb: bridge control possible
[ 0.157766] vgaarb: loaded
[ 0.157766] ACPI: bus type USB registered
[ 0.157766] usbcore: registered new interface driver usbfs
[ 0.157766] usbcore: registered new interface driver hub
[ 0.157766] usbcore: registered new device driver usb
[ 0.157766] EDAC MC: Ver: 3.0.0

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[ 0.157766] PCI: Using ACPI for IRQ routing
[ 0.169992] PCI: pci_cache_line_size set to 64 bytes
[ 0.170215] e820: reserve RAM buffer [mem 0x0009f400-0x0009ffff]
[ 0.170217] e820: reserve RAM buffer [mem 0xbd6b3000-0xbfffffff]
[ 0.170218] e820: reserve RAM buffer [mem 0xbd7b2000-0xbfffffff]
[ 0.170220] e820: reserve RAM buffer [mem 0xbd907000-0xbfffffff]
[ 0.170222] e820: reserve RAM buffer [mem 0xbdb18000-0xbfffffff]
[ 0.170223] e820: reserve RAM buffer [mem 0xbdb63000-0xbfffffff]
[ 0.170582] NetLabel: Initializing
[ 0.170583] NetLabel: domain hash size = 128
[ 0.170584] NetLabel: protocols = UNLABELED CIPSOv4 CALIPSO
[ 0.170607] NetLabel: unlabeled traffic allowed by default
[ 0.170640] HPET: 4 timers in total, 0 timers will be used for per-cpu timer
[ 0.170640] hpet0: at MMIO 0xfed00000, IRQs 2, 8, 0, 0
[ 0.170640] hpet0: 4 comparators, 64-bit 14.318180 MHz counter
[ 0.173045] clocksource: Switched to clocksource hpet
[ 0.193268] VFS: Disk quotas dquot_6.6.0
[ 0.193299] VFS: Dquot-cache hash table entries: 512 (order 0, 4096 bytes)
[ 0.193486] AppArmor: AppArmor Filesystem Enabled
[ 0.193539] pnp: PnP ACPI init
[ 0.194070] system 00:00: [mem 0xfed00000-0xfed003ff] has been reserved
[ 0.194078] system 00:00: Plug and Play ACPI device, IDs PNP0103 PNP0c01
(active)
[ 0.194263] system 00:01: [io 0x0680-0x069f] has been reserved
[ 0.194266] system 00:01: [io 0xffff] has been reserved
[ 0.194269] system 00:01: [io 0xffff] has been reserved
[ 0.194271] system 00:01: [io 0xffff] has been reserved
[ 0.194273] system 00:01: [io 0x0400-0x047f] has been reserved
[ 0.194275] system 00:01: [io 0x0480-0x048f] has been reserved
[ 0.194280] system 00:01: [io 0x1180-0x11ff] has been reserved
[ 0.194283] system 00:01: [io 0x164e-0x164f] has been reserved
[ 0.194285] system 00:01: [io 0xfe00] has been reserved
[ 0.194287] system 00:01: [io 0xff00-0xff7f] has been reserved
[ 0.194294] system 00:01: Plug and Play ACPI device, IDs PNP0c02 (active)
[ 0.194338] pnp 00:02: Plug and Play ACPI device, IDs PNP0b00 (active)
[ 0.220112] pnp 00:03: Plug and Play ACPI device, IDs PNP0f13 (active)
[ 0.220184] pnp 00:04: Plug and Play ACPI device, IDs PNP0303 (active)
[ 0.220488] system 00:05: [mem 0xfed1c000-0xfed1ffff] has been reserved
[ 0.220491] system 00:05: [mem 0xfed10000-0xfed13fff] has been reserved
[ 0.220493] system 00:05: [mem 0xfed18000-0xfed18fff] has been reserved
[ 0.220495] system 00:05: [mem 0xfed19000-0xfed19fff] has been reserved
[ 0.220497] system 00:05: [mem 0xe0000000-0xffffffff] has been reserved
[ 0.220499] system 00:05: [mem 0xfed20000-0xfed3ffff] has been reserved
[ 0.220501] system 00:05: [mem 0xfed40000-0xfed44fff] has been reserved
[ 0.220504] system 00:05: [mem 0xfed45000-0xfed8ffff] has been reserved
[ 0.220510] system 00:05: Plug and Play ACPI device, IDs PNP0c02 (active)
[ 0.220732] pnp: PnP ACPI: found 6 devices
[ 0.228050] clocksource: acpi_pm: mask: 0xffffffff max_cycles: 0xffffffff,
max_idle_ns: 2085701024 ns
[ 0.228079] pci 0000:00:1c.0: bridge window [io 0x1000-0x0fff] to [bus 02]
add_size 1000
[ 0.228083] pci 0000:00:1c.0: bridge window [mem 0x00100000-0x000fffff 64bit
pref] to [bus 02] add_size 200000 add_align 100000
[ 0.228094] pci 0000:00:1c.1: bridge window [io 0x1000-0x0fff] to [bus 03]
add_size 1000
[ 0.228101] pci 0000:00:1c.1: bridge window [mem 0x00100000-0x000fffff 64bit
pref] to [bus 03] add_size 200000 add_align 100000
[ 0.228103] pci 0000:00:1c.1: bridge window [mem 0x00100000-0x000fffff] to
[bus 03] add_size 200000 add_align 100000
[ 0.228114] pci 0000:00:1c.2: bridge window [io 0x1000-0x0fff] to [bus 04]
add_size 1000
[ 0.228117] pci 0000:00:1c.2: bridge window [mem 0x00100000-0x000fffff 64bit
pref] to [bus 04] add_size 200000 add_align 100000
[ 0.228136] pci 0000:00:1c.5: bridge window [io 0x1000-0x0fff] to [bus 07]
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add_size 1000
[ 0.228139] pci 0000:00:1c.5: bridge window [mem 0x00100000-0x000fffff 64bit
pref] to [bus 07] add_size 200000 add_align 100000
[ 0.228168] pci 0000:00:1c.0: BAR 15: assigned [mem 0xc0000000-0xc01ffffff
64bit pref]
[ 0.228172] pci 0000:00:1c.1: BAR 14: assigned [mem 0xc0200000-0xc03ffffff]
[ 0.228177] pci 0000:00:1c.1: BAR 15: assigned [mem 0xc0400000-0xc05ffffff
64bit pref]
[ 0.228182] pci 0000:00:1c.2: BAR 15: assigned [mem 0xc0600000-0xc07ffffff
64bit pref]
[ 0.228187] pci 0000:00:1c.5: BAR 15: assigned [mem 0xc0800000-0xc09ffffff
64bit pref]
[ 0.228191] pci 0000:00:1c.0: BAR 13: assigned [io 0x3000-0x3fff]
[ 0.228194] pci 0000:00:1c.1: BAR 13: assigned [io 0x4000-0x4fff]
[ 0.228197] pci 0000:00:1c.2: BAR 13: assigned [io 0x5000-0x5fff]
[ 0.228200] pci 0000:00:1c.5: BAR 13: assigned [io 0x6000-0x6fff]
[ 0.228206] pci 0000:00:1f.3: BAR 0: assigned [mem 0xc0a00000-0xc0a000ff
64bit]
[ 0.228223] pci 0000:02:00.0: BAR 6: assigned [mem 0xf4510000-0xf451ffff
pref]
[ 0.228225] pci 0000:00:1c.0: PCI bridge to [bus 02]
[ 0.228229] pci 0000:00:1c.0: bridge window [io 0x3000-0x3fff]
[ 0.228235] pci 0000:00:1c.0: bridge window [mem 0xf4500000-0xf45ffffff]
[ 0.228239] pci 0000:00:1c.0: bridge window [mem 0xc0000000-0xc01ffffff
64bit pref]
[ 0.228247] pci 0000:00:1c.1: PCI bridge to [bus 03]
[ 0.228250] pci 0000:00:1c.1: bridge window [io 0x4000-0x4fff]
[ 0.228256] pci 0000:00:1c.1: bridge window [mem 0xc0200000-0xc03ffffff]
[ 0.228260] pci 0000:00:1c.1: bridge window [mem 0xc0400000-0xc05ffffff
64bit pref]
[ 0.228268] pci 0000:00:1c.2: PCI bridge to [bus 04]
[ 0.228270] pci 0000:00:1c.2: bridge window [io 0x5000-0x5fff]
[ 0.228277] pci 0000:00:1c.2: bridge window [mem 0xf4700000-0xf47ffffff]
[ 0.228281] pci 0000:00:1c.2: bridge window [mem 0xc0600000-0xc07ffffff
64bit pref]
[ 0.228290] pci 0000:00:1c.3: PCI bridge to [bus 05-06]
[ 0.228293] pci 0000:00:1c.3: bridge window [io 0x2000-0x2fff]
[ 0.228299] pci 0000:00:1c.3: bridge window [mem 0xf0000000-0xf3ffffff]
[ 0.228303] pci 0000:00:1c.3: bridge window [mem 0xf6000000-0xf7ffffff
64bit pref]
[ 0.228311] pci 0000:00:1c.5: PCI bridge to [bus 07]
[ 0.228314] pci 0000:00:1c.5: bridge window [io 0x6000-0x6fff]
[ 0.228321] pci 0000:00:1c.5: bridge window [mem 0xf4600000-0xf46ffffff]
[ 0.228325] pci 0000:00:1c.5: bridge window [mem 0xc0800000-0xc09ffffff
64bit pref]
[ 0.228334] pci 0000:00:1e.0: PCI bridge to [bus 08]
[ 0.228351] pci_bus 0000:00: resource 4 [io 0x0000-0x0cf7 window]
[ 0.228352] pci_bus 0000:00: resource 5 [io 0x0d00-0xffff window]
[ 0.228354] pci_bus 0000:00: resource 6 [mem 0x000a0000-0x000bffff window]
[ 0.228356] pci_bus 0000:00: resource 7 [mem 0x000d4000-0x000d7fff window]
[ 0.228358] pci_bus 0000:00: resource 8 [mem 0x000d8000-0x000dbfff window]
[ 0.228359] pci_bus 0000:00: resource 9 [mem 0xc0000000-0xfebfffff window]
[ 0.228362] pci_bus 0000:02: resource 0 [io 0x3000-0x3fff]
[ 0.228363] pci_bus 0000:02: resource 1 [mem 0xf4500000-0xf45ffffff]
[ 0.228365] pci_bus 0000:02: resource 2 [mem 0xc0000000-0xc01ffffff 64bit
pref]
[ 0.228367] pci_bus 0000:03: resource 0 [io 0x4000-0x4fff]
[ 0.228368] pci_bus 0000:03: resource 1 [mem 0xc0200000-0xc03ffffff]
[ 0.228370] pci_bus 0000:03: resource 2 [mem 0xc0400000-0xc05ffffff 64bit
pref]
[ 0.228372] pci_bus 0000:04: resource 0 [io 0x5000-0x5fff]
[ 0.228373] pci_bus 0000:04: resource 1 [mem 0xf4700000-0xf47ffffff]
[ 0.228375] pci_bus 0000:04: resource 2 [mem 0xc0600000-0xc07ffffff 64bit
pref]

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[ 0.228377] pci_bus 0000:05: resource 0 [io 0x2000-0x2fff]
[ 0.228378] pci_bus 0000:05: resource 1 [mem 0xf0000000-0xf3ffffff]
[ 0.228380] pci_bus 0000:05: resource 2 [mem 0xf6000000-0xf7ffffff 64bit
pref]
[ 0.228382] pci_bus 0000:07: resource 0 [io 0x6000-0x6fff]
[ 0.228383] pci_bus 0000:07: resource 1 [mem 0xf4600000-0xf46ffffff]
[ 0.228385] pci_bus 0000:07: resource 2 [mem 0xc0800000-0xc09ffffff 64bit
pref]
[ 0.228387] pci_bus 0000:08: resource 4 [io 0x0000-0x0cf7 window]
[ 0.228389] pci_bus 0000:08: resource 5 [io 0x0d00-0xffff window]
[ 0.228390] pci_bus 0000:08: resource 6 [mem 0x000a0000-0x000bffff window]
[ 0.228392] pci_bus 0000:08: resource 7 [mem 0x000d4000-0x000d7fff window]
[ 0.228394] pci_bus 0000:08: resource 8 [mem 0x000d8000-0x000dbfff window]
[ 0.228396] pci_bus 0000:08: resource 9 [mem 0xc0000000-0xfebffffff window]
[ 0.228553] NET: Registered protocol family 2
[ 0.228923] TCP established hash table entries: 32768 (order: 6, 262144
bytes)
[ 0.229061] TCP bind hash table entries: 32768 (order: 7, 524288 bytes)
[ 0.229274] TCP: Hash tables configured (established 32768 bind 32768)
[ 0.229393] UDP hash table entries: 2048 (order: 4, 65536 bytes)
[ 0.229434] UDP-Lite hash table entries: 2048 (order: 4, 65536 bytes)
[ 0.229563] NET: Registered protocol family 1
[ 0.229593] pci 0000:00:02.0: Video device with shadowed ROM at [mem
0x000c0000-0x000dffff]
[ 0.231220] PCI: CLS 64 bytes, default 64
[ 0.231301] Unpacking initramfs...
[ 1.334446] Freeing initrd memory: 55096K
[ 1.334515] PCI-DMA: Using software bounce buffering for IO (SWIOTLB)
[ 1.334518] software IO TLB: mapped [mem 0xb96b3000-0xbd6b3000] (64MB)
[ 1.334738] Scanning for low memory corruption every 60 seconds
[ 1.335604] Initialise system trusted keyrings
[ 1.335620] Key type blacklist registered
[ 1.335722] workingset: timestamp_bits=36 max_order=20 bucket_order=0
[ 1.337860] zbud: loaded
[ 1.338665] squashfs: version 4.0 (2009/01/31) Phillip Lougher
[ 1.338993] fuse init (API version 7.26)
[ 1.341322] Key type asymmetric registered
[ 1.341326] Asymmetric key parser 'x509' registered
[ 1.341415] Block layer SCSI generic (bsg) driver version 0.4 loaded (major
246)
[ 1.341476] io scheduler noop registered
[ 1.341478] io scheduler deadline registered
[ 1.341527] io scheduler cfq registered (default)
[ 1.343095] intel_idle: does not run on family 6 model 15
[ 1.345366] ACPI: AC Adapter [ACAD] (on-line)
[ 1.345453] input: Lid Switch as
/devices/LNXSYSTM:00/LNXXSYBUS:00/PNP0C0D:00/input/input0
[ 1.345486] ACPI: Lid Switch [LID0]
[ 1.345540] input: Power Button as
/devices/LNXSYSTM:00/LNXXSYBUS:00/PNP0C0C:00/input/input1
[ 1.345552] ACPI: Power Button [PWRB]
[ 1.345623] input: Power Button as
/devices/LNXSYSTM:00/LNXPWRBN:00/input/input2
[ 1.345645] ACPI: Power Button [PWRB]
[ 1.346117] Monitor-Mwait will be used to enter C-1 state
[ 1.346123] Monitor-Mwait will be used to enter C-2 state
[ 1.346126] tsc: Marking TSC unstable due to TSC halts in idle
[ 1.352250] ACPI: Invalid active0 threshold
[ 1.353338] (NULL device *): hwmon_device_register() is deprecated. Please
convert the driver to use hwmon_device_register_with_info().
[ 1.355408] thermal LNXTHERM:00: registered as thermal_zone0
[ 1.355410] ACPI: Thermal Zone [TZ00] (66 C)
[ 1.355670] Serial: 8250/16550 driver, 32 ports, IRQ sharing enabled
[ 1.501465] random: fast init done

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[ 1.509156] ACPI: Battery Slot [BAT1] (battery present)
[ 1.509440] Linux agpgart interface v0.103
[ 1.512133] loop: module loaded
[ 1.512351] ata_piix 0000:00:1f.2: version 2.13
[ 1.512503] ata_piix 0000:00:1f.2: MAP [ P0 -- P1 -- ]
[ 1.512998] scsi host0: ata_piix
[ 1.513189] scsi host1: ata_piix
[ 1.513250] ata1: SATA max UDMA/133 cmd 0x18f8 ctl 0x180c bmdma 0x18e0 irq 19
[ 1.513254] ata2: SATA max UDMA/133 cmd 0x18f0 ctl 0x1808 bmdma 0x18e8 irq 19
[ 1.513439] ata_piix 0000:00:1f.5: MAP [ P0 -- P1 -- ]
[ 1.672064] ata_piix 0000:00:1f.5: SCR access via SIDPR is available but
doesn't work
[ 1.672438] scsi host2: ata_piix
[ 1.672620] scsi host3: ata_piix
[ 1.672683] ata3: SATA max UDMA/133 cmd 0x1c50 ctl 0x1c44 bmdma 0x1c30 irq 19
[ 1.672684] ata4: SATA max UDMA/133 cmd 0x1c48 ctl 0x1c40 bmdma 0x1c38 irq 19
[ 1.672881] libphy: Fixed MDIO Bus: probed
[ 1.672882] tun: Universal TUN/TAP device driver, 1.6
[ 1.672964] PPP generic driver version 2.4.2
[ 1.673046] ehci_hcd: USB 2.0 'Enhanced' Host Controller (EHCI) Driver
[ 1.673053] ehci-pci: EHCI PCI platform driver
[ 1.673268] ehci-pci 0000:00:1a.7: EHCI Host Controller
[ 1.673276] ehci-pci 0000:00:1a.7: new USB bus registered, assigned bus
number 1
[ 1.673292] ehci-pci 0000:00:1a.7: debug port 1
[ 1.677212] ehci-pci 0000:00:1a.7: cache line size of 64 is not supported
[ 1.677232] ehci-pci 0000:00:1a.7: irq 20, io mem 0xf4a04000
[ 1.692045] ehci-pci 0000:00:1a.7: USB 2.0 started, EHCI 1.00
[ 1.692134] usb usb1: New USB device found, idVendor=1d6b, idProduct=0002
[ 1.692136] usb usb1: New USB device strings: Mfr=3, Product=2,
SerialNumber=1
[ 1.692138] usb usb1: Product: EHCI Host Controller
[ 1.692140] usb usb1: Manufacturer: Linux 4.15.0-60-generic ehci_hcd
[ 1.692142] usb usb1: SerialNumber: 0000:00:1a.7
[ 1.692319] hub 1-0:1.0: USB hub found
[ 1.692328] hub 1-0:1.0: 6 ports detected
[ 1.692710] ehci-pci 0000:00:1d.7: EHCI Host Controller
[ 1.692718] ehci-pci 0000:00:1d.7: new USB bus registered, assigned bus
number 2
[ 1.692733] ehci-pci 0000:00:1d.7: debug port 1
[ 1.696652] ehci-pci 0000:00:1d.7: cache line size of 64 is not supported
[ 1.696672] ehci-pci 0000:00:1d.7: irq 23, io mem 0xf4a04400
[ 1.712071] ehci-pci 0000:00:1d.7: USB 2.0 started, EHCI 1.00
[ 1.712123] usb usb2: New USB device found, idVendor=1d6b, idProduct=0002
[ 1.712125] usb usb2: New USB device strings: Mfr=3, Product=2,
SerialNumber=1
[ 1.712127] usb usb2: Product: EHCI Host Controller
[ 1.712129] usb usb2: Manufacturer: Linux 4.15.0-60-generic ehci_hcd
[ 1.712130] usb usb2: SerialNumber: 0000:00:1d.7
[ 1.712310] hub 2-0:1.0: USB hub found
[ 1.712318] hub 2-0:1.0: 6 ports detected
[ 1.712537] ehci-platform: EHCI generic platform driver
[ 1.712562] ohci_hcd: USB 1.1 'Open' Host Controller (OHCI) Driver
[ 1.712568] ohci-pci: OHCI PCI platform driver
[ 1.712584] ohci-platform: OHCI generic platform driver
[ 1.712595] uhci_hcd: USB Universal Host Controller Interface driver
[ 1.712744] uhci_hcd 0000:00:1a.0: UHCI Host Controller
[ 1.712751] uhci_hcd 0000:00:1a.0: new USB bus registered, assigned bus
number 3
[ 1.712761] uhci_hcd 0000:00:1a.0: detected 2 ports
[ 1.712807] uhci_hcd 0000:00:1a.0: irq 16, io base 0x00001820
[ 1.712873] usb usb3: New USB device found, idVendor=1d6b, idProduct=0001
[ 1.712875] usb usb3: New USB device strings: Mfr=3, Product=2,
SerialNumber=1
```

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[ 1.712877] usb usb3: Product: UHCI Host Controller
[ 1.712879] usb usb3: Manufacturer: Linux 4.15.0-60-generic uhci_hcd
[ 1.712881] usb usb3: SerialNumber: 0000:00:1a.0
[ 1.713049] hub 3-0:1.0: USB hub found
[ 1.713058] hub 3-0:1.0: 2 ports detected
[ 1.713322] uhci_hcd 0000:00:1a.1: UHCI Host Controller
[ 1.713329] uhci_hcd 0000:00:1a.1: new USB bus registered, assigned bus
number 4
[ 1.713337] uhci_hcd 0000:00:1a.1: detected 2 ports
[ 1.713381] uhci_hcd 0000:00:1a.1: irq 21, io base 0x00001840
[ 1.713452] usb usb4: New USB device found, idVendor=1d6b, idProduct=0001
[ 1.713454] usb usb4: New USB device strings: Mfr=3, Product=2,
SerialNumber=1
[ 1.713456] usb usb4: Product: UHCI Host Controller
[ 1.713457] usb usb4: Manufacturer: Linux 4.15.0-60-generic uhci_hcd
[ 1.713459] usb usb4: SerialNumber: 0000:00:1a.1
[ 1.713624] hub 4-0:1.0: USB hub found
[ 1.713632] hub 4-0:1.0: 2 ports detected
[ 1.713878] uhci_hcd 0000:00:1a.2: UHCI Host Controller
[ 1.713885] uhci_hcd 0000:00:1a.2: new USB bus registered, assigned bus
number 5
[ 1.713893] uhci_hcd 0000:00:1a.2: detected 2 ports
[ 1.713921] uhci_hcd 0000:00:1a.2: irq 20, io base 0x00001860
[ 1.713990] usb usb5: New USB device found, idVendor=1d6b, idProduct=0001
[ 1.713992] usb usb5: New USB device strings: Mfr=3, Product=2,
SerialNumber=1
[ 1.713994] usb usb5: Product: UHCI Host Controller
[ 1.713996] usb usb5: Manufacturer: Linux 4.15.0-60-generic uhci_hcd
[ 1.713997] usb usb5: SerialNumber: 0000:00:1a.2
[ 1.714171] hub 5-0:1.0: USB hub found
[ 1.714178] hub 5-0:1.0: 2 ports detected
[ 1.714426] uhci_hcd 0000:00:1d.0: UHCI Host Controller
[ 1.714434] uhci_hcd 0000:00:1d.0: new USB bus registered, assigned bus
number 6
[ 1.714442] uhci_hcd 0000:00:1d.0: detected 2 ports
[ 1.714466] uhci_hcd 0000:00:1d.0: irq 23, io base 0x00001880
[ 1.714533] usb usb6: New USB device found, idVendor=1d6b, idProduct=0001
[ 1.714535] usb usb6: New USB device strings: Mfr=3, Product=2,
SerialNumber=1
[ 1.714537] usb usb6: Product: UHCI Host Controller
[ 1.714539] usb usb6: Manufacturer: Linux 4.15.0-60-generic uhci_hcd
[ 1.714540] usb usb6: SerialNumber: 0000:00:1d.0
[ 1.714693] hub 6-0:1.0: USB hub found
[ 1.714700] hub 6-0:1.0: 2 ports detected
[ 1.714942] uhci_hcd 0000:00:1d.1: UHCI Host Controller
[ 1.714949] uhci_hcd 0000:00:1d.1: new USB bus registered, assigned bus
number 7
[ 1.714957] uhci_hcd 0000:00:1d.1: detected 2 ports
[ 1.714990] uhci_hcd 0000:00:1d.1: irq 19, io base 0x000018a0
[ 1.715053] usb usb7: New USB device found, idVendor=1d6b, idProduct=0001
[ 1.715055] usb usb7: New USB device strings: Mfr=3, Product=2,
SerialNumber=1
[ 1.715057] usb usb7: Product: UHCI Host Controller
[ 1.715059] usb usb7: Manufacturer: Linux 4.15.0-60-generic uhci_hcd
[ 1.715060] usb usb7: SerialNumber: 0000:00:1d.1
[ 1.715211] hub 7-0:1.0: USB hub found
[ 1.715219] hub 7-0:1.0: 2 ports detected
[ 1.715455] uhci_hcd 0000:00:1d.2: UHCI Host Controller
[ 1.715462] uhci_hcd 0000:00:1d.2: new USB bus registered, assigned bus
number 8
[ 1.715470] uhci_hcd 0000:00:1d.2: detected 2 ports
[ 1.715509] uhci_hcd 0000:00:1d.2: irq 18, io base 0x000018c0
[ 1.715578] usb usb8: New USB device found, idVendor=1d6b, idProduct=0001
[ 1.715581] usb usb8: New USB device strings: Mfr=3, Product=2,
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SerialNumber=1
[ 1.715582] usb usb8: Product: UHCI Host Controller
[ 1.715584] usb usb8: Manufacturer: Linux 4.15.0-60-generic uhci_hcd
[ 1.715586] usb usb8: SerialNumber: 0000:00:1d.2
[ 1.715738] hub 8-0:1.0: USB hub found
[ 1.715746] hub 8-0:1.0: 2 ports detected
[ 1.715971] i8042: PNP: PS/2 Controller [PNP0303:PS2K,PNP0f13:MSE0] at
0x60,0x64 irq 1,12
[ 1.747283] serio: i8042 KBD port at 0x60,0x64 irq 1
[ 1.747289] serio: i8042 AUX port at 0x60,0x64 irq 12
[ 1.747506] mousedev: PS/2 mouse device common for all mice
[ 1.748536] rtc_cmos 00:02: RTC can wake from S4
[ 1.748726] rtc_cmos 00:02: rtc core: registered rtc_cmos as rtc0
[ 1.748761] rtc_cmos 00:02: alarms up to one month, y3k, 242 bytes nvram,
hpet irqs
[ 1.748773] i2c /dev entries driver
[ 1.748867] device-mapper: uevent: version 1.0.3
[ 1.748982] device-mapper: ioctl: 4.37.0-ioctl (2017-09-20) initialised: dm-
devel@redhat.com
[ 1.749024] ledtrig-cpu: registered to indicate activity on CPUs
[ 1.749583] NET: Registered protocol family 10
[ 1.756468] Segment Routing with IPv6
[ 1.756505] NET: Registered protocol family 17
[ 1.756569] Key type dns_resolver registered
[ 1.756816] mce: Using 6 MCE banks
[ 1.756838] RAS: Correctable Errors collector initialized.
[ 1.756899] microcode: sig=0x6fd, pf=0x80, revision=0xa4
[ 1.756966] microcode: Microcode Update Driver: v2.2.
[ 1.757166] registered taskstats version 1
[ 1.757180] Loading compiled-in X.509 certificates
[ 1.761627] Loaded X.509 cert 'Build time autogenerated kernel key:
9d88e3c0462fa0d2df2917e8bbfd1c55d8ddc'
[ 1.761667] zswap: loaded using pool lzo/zbud
[ 1.768299] Key type big_key registered
[ 1.768305] Key type trusted registered
[ 1.771366] Key type encrypted registered
[ 1.771371] AppArmor: AppArmor sha1 policy hashing enabled
[ 1.771375] ima: No TPM chip found, activating TPM-bypass! (rc=-19)
[ 1.771385] ima: Allocated hash algorithm: sha1
[ 1.771409] evm: HMAC attrs: 0x1
[ 1.772203] Magic number: 5:375:633
[ 1.772405] rtc_cmos 00:02: setting system clock to 2021-09-20 12:38:19 UTC
(1632141499)
[ 1.773185] BIOS EDD facility v0.16 2004-Jun-25, 0 devices found
[ 1.773186] EDD information not available.
[ 1.781201] input: AT Translated Set 2 keyboard as
/devices/platform/i8042/serio0/input/input3
[ 1.984106] ata1: SATA link up 3.0 Gbps (SStatus 123 SControl 300)
[ 1.986588] ata1.00: ATA-8: ST9250827AS, 3.AAC, max UDMA/133
[ 1.986590] ata1.00: 488397168 sectors, multi 16: LBA48 NCQ (depth 0/32)
[ 1.988100] ata2: SATA link up 1.5 Gbps (SStatus 113 SControl 300)
[ 2.008275] ata2.00: ATAPI: Optiarc DVD RW AD-7580S, F806, max UDMA/100
[ 2.032209] ata2.00: configured for UDMA/100
[ 2.184050] usb 6-2: new low-speed USB device number 2 using uhci_hcd
[ 2.232044] usb 3-1: new full-speed USB device number 2 using uhci_hcd
[ 2.336037] clocksource: tsc: mask: 0xffffffffffffffff max_cycles:
0x1f26fe2c270, max_idle_ns: 440795209023 ns
[ 2.368213] ata1.00: configured for UDMA/133
[ 2.368475] scsi 0:0:0:0: Direct-Access ATA ST9250827AS C
PQ: 0 ANSI: 5
[ 2.368797] sd 0:0:0:0: Attached scsi generic sg0 type 0
[ 2.368800] sd 0:0:0:0: [sda] 488397168 512-byte logical blocks: (250 GB/233
GiB)
[ 2.368818] sd 0:0:0:0: [sda] Write Protect is off
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[ 2.368820] sd 0:0:0:0: [sda] Mode Sense: 00 3a 00 00
[ 2.368848] sd 0:0:0:0: [sda] Write cache: enabled, read cache: enabled,
doesn't support DPO or FUA
[ 2.371484] scsi 1:0:0:0: CD-ROM                Optiarc DVD RW AD-7580S F806
PQ: 0 ANSI: 5
[ 2.381117] usb 6-2: New USB device found, idVendor=413c, idProduct=301a
[ 2.381119] usb 6-2: New USB device strings: Mfr=1, Product=2, SerialNumber=0
[ 2.381121] usb 6-2: Product: Dell MS116 USB Optical Mouse
[ 2.381122] usb 6-2: Manufacturer: PixArt
[ 2.416563] sda: sda1 sda2 sda3
[ 2.417212] sd 0:0:0:0: [sda] Attached SCSI disk
[ 2.426083] usb 3-1: New USB device found, idVendor=0a5c, idProduct=2150
[ 2.426085] usb 3-1: New USB device strings: Mfr=1, Product=2, SerialNumber=3
[ 2.426087] usb 3-1: Product: BCM2046 Bluetooth Device
[ 2.426089] usb 3-1: Manufacturer: Broadcom Corp
[ 2.426091] usb 3-1: SerialNumber:
[ 2.438201] sr 1:0:0:0: [sr0] scsi3-mmc drive: 24x/24x writer dvd-ram cd/rw
xa/form2 cdda tray
[ 2.438204] cdrom: Uniform CD-ROM driver Revision: 3.20
[ 2.438400] sr 1:0:0:0: Attached scsi CD-ROM sr0
[ 2.438537] sr 1:0:0:0: Attached scsi generic sg1 type 5
[ 2.443462] Freeing unused kernel image memory: 2436K
[ 2.456063] Write protecting the kernel read-only data: 20480k
[ 2.457656] Freeing unused kernel image memory: 2008K
[ 2.458976] Freeing unused kernel image memory: 1972K
[ 2.471540] x86/mm: Checked W+X mappings: passed, no W+X pages found.
[ 2.471658] x86/mm: Checking user space page tables
[ 2.483900] x86/mm: Checked W+X mappings: passed, no W+X pages found.
[ 2.508484] random: systemd-udev: uninitialized urandom read (16 bytes read)
[ 2.508653] random: systemd-udev: uninitialized urandom read (16 bytes read)
[ 2.508663] random: systemd-udev: uninitialized urandom read (16 bytes read)
[ 2.698633] sdhci: Secure Digital Host Controller Interface driver
[ 2.698636] sdhci: Copyright(c) Pierre Ossman
[ 2.700934] sdhci-pci 0000:02:00.0: SDHCI controller found [197b:2382] (rev
0)
[ 2.703291] pps_core: LinuxPPS API ver. 1 registered
[ 2.703293] pps_core: Software ver. 5.3.6 - Copyright 2005-2007 Rodolfo
Giometti <giometti@linux.it>
[ 2.705268] PTP clock support registered
[ 2.711274] hidraw: raw HID events driver (C) Jiri Kosina
[ 2.713354] mmc0: SDHCI controller on PCI [0000:02:00.0] using ADMA
[ 2.713415] sdhci-pci 0000:02:00.2: SDHCI controller found [197b:2381] (rev
0)
[ 2.713560] sdhci-pci 0000:02:00.2: Refusing to bind to secondary interface.
[ 2.715258] tg3.c:v3.137 (May 11, 2014)
[ 2.733697] tg3 0000:07:00.0 eth0: Tigon3 [partno(BCM95906) rev c002] (PCI
Express) MAC address 00:23:5a:16:e4:76
[ 2.733701] tg3 0000:07:00.0 eth0: attached PHY is 5906 (10/100Base-TX
Ethernet) (WireSpeed[0], EEE[0])
[ 2.733703] tg3 0000:07:00.0 eth0: RXcsums[1] LinkChgREG[0] MIirq[0] ASF[0]
TSOcap[1]
[ 2.733706] tg3 0000:07:00.0 eth0: dma_rwctrl[76180000] dma_mask[64-bit]
[ 2.746466] usbcore: registered new interface driver usbhid
[ 2.746468] usbhid: USB HID core driver
[ 2.773729] pci 0000:00:00.0: Intel GM45 Chipset
[ 2.773757] pci 0000:00:00.0: detected gtt size: 2097152K total, 262144K
mappable
[ 2.773997] pci 0000:00:00.0: detected 32768K stolen memory
[ 2.774055] [drm] Memory usable by graphics device = 2048M
[ 2.774059] [drm] Replacing VGA console driver
[ 2.774752] Console: switching to colour dummy device 80x25
[ 2.780853] [drm] Supports vblank timestamp caching Rev 2 (21.10.2013).
[ 2.780855] [drm] Driver supports precise vblank timestamp query.
[ 2.784474] i915 0000:00:02.0: vgaarb: changed VGA decodes:

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olddecodes=io+mem,decodes=io+mem:owns=io+mem
[ 2.785824] [drm:intel_cpu_fifo_underrun_irq_handler [i915]] *ERROR* CPU pipe
B FIFO underrun
[ 2.808048] usb 2-3: new high-speed USB device number 3 using ehci-pci
[ 2.820328] tg3 0000:07:00.0 enp7s0: renamed from eth0
[ 2.824557] input: PixArt Dell MS116 USB Optical Mouse as
/devices/pci0000:00/0000:00:1d.0/usb6/6-2/6-2:1.0/0003:413C:301A.0001/input/
input6
[ 2.824745] hid-generic 0003:413C:301A.0001: input,hidraw0: USB HID v1.11
Mouse [PixArt Dell MS116 USB Optical Mouse] on usb-0000:00:1d.0-2/input0
[ 2.841065] [drm] RC6 disabled, disabling runtime PM support
[ 2.842619] [drm] Initialized i915 1.6.0 20171023 for 0000:00:02.0 on minor 0
[ 2.843955] ACPI: Video Device [GFX0] (multi-head: yes rom: no post: no)
[ 2.868066] acpi device:07: registered as cooling_device2
[ 2.868207] input: Video Bus as
/devices/LNXSYSTM:00/LNXXSYBUS:00/PNP0A08:00/LNXVIDEO:01/input/input7
[ 2.932022] usb 1-6: new high-speed USB device number 3 using ehci-pci
[ 3.059821] fbcon: inteldrmfb (fb0) is primary device
[ 3.091680] usb 1-6: New USB device found, idVendor=0930, idProduct=6545
[ 3.091682] usb 1-6: New USB device strings: Mfr=1, Product=2, SerialNumber=3
[ 3.091684] usb 1-6: Product: DataTraveler 2.0
[ 3.091686] usb 1-6: Manufacturer: Kingston
[ 3.091687] usb 1-6: SerialNumber:
[ 3.120106] usb 2-3: New USB device found, idVendor=04f2, idProduct=b090
[ 3.120108] usb 2-3: New USB device strings: Mfr=1, Product=2, SerialNumber=0
[ 3.120110] usb 2-3: Product: Lenovo EasyCamera
[ 3.120111] usb 2-3: Manufacturer: Vimicro Corp.
[ 3.241316] usb-storage 1-6:1.0: USB Mass Storage device detected
[ 3.241512] scsi host4: usb-storage 1-6:1.0
[ 3.241659] usbcore: registered new interface driver usb-storage
[ 3.243620] usbcore: registered new interface driver uas
[ 4.216599] input: AlpsPS/2 ALPS GlidePoint as
/devices/platform/i8042/serio1/input/input5
[ 4.258337] scsi 4:0:0:0: Direct-Access Kingston DataTraveler 2.0 PMAP
PQ: 0 ANSI: 4
[ 4.258806] sd 4:0:0:0: Attached scsi generic sg2 type 0
[ 4.259572] sd 4:0:0:0: [sdb] 15248832 512-byte logical blocks: (7.81 GB/7.27
GiB)
[ 4.260193] sd 4:0:0:0: [sdb] Write Protect is off
[ 4.260196] sd 4:0:0:0: [sdb] Mode Sense: 23 00 00 00
[ 4.260797] sd 4:0:0:0: [sdb] No Caching mode page found
[ 4.260799] sd 4:0:0:0: [sdb] Assuming drive cache: write through
[ 4.265811] sdb: sdb1 sdb2
[ 4.268803] sd 4:0:0:0: [sdb] Attached SCSI removable disk
[ 4.667192] Console: switching to colour frame buffer device 160x50
[ 4.686484] i915 0000:00:02.0: fb0: inteldrmfb frame buffer device
[ 5.588682] ISO 9660 Extensions: Microsoft Joliet Level 3
[ 5.593682] ISO 9660 Extensions: RRIP_1991A
[ 5.930190] random: crng init done
[ 5.930194] random: 7 urandom warning(s) missed due to ratelimiting
[ 31.895838] ip_tables: (C) 2000-2006 Netfilter Core Team
[ 31.946976] systemd[1]: systemd 237 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)
[ 31.964153] systemd[1]: Detected architecture x86-64.
[ 31.968284] systemd[1]: Set hostname to <qwerty>.
[ 32.543886] systemd[1]: Created slice User and Session Slice.
[ 32.544333] systemd[1]: Created slice System Slice.
[ 32.544501] systemd[1]: Listening on /dev/initctl Compatibility Named Pipe.
[ 32.544539] systemd[1]: Reached target Slices.
[ 32.544696] systemd[1]: Listening on Journal Socket (/dev/log).
[ 32.544818] systemd[1]: Started Forward Password Requests to Wall Directory
Watch.
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[ 32.545131] systemd[1]: Set up automount Arbitrary Executable File Formats
File System Automount Point.
[ 34.107332] systemd-journald[802]: Received request to flush runtime journal
from PID 1
[ 34.186416] lp: driver loaded but no devices found
[ 34.364430] ppdev: user-space parallel port driver
[ 35.035384] nf_contrack version 0.5.0 (16384 buckets, 65536 max)
[ 35.974188] ip6_tables: (C) 2000-2006 Netfilter Core Team
[ 38.390907] shpchp: Standard Hot Plug PCI Controller Driver version: 0.4
[ 38.456189] zram: Added device: zram0
[ 38.456430] zram: Added device: zram1
[ 40.237725] zram0: detected capacity change from 0 to 1024061440
[ 41.157774] cfg80211: Loading compiled-in X.509 certificates for regulatory
database
[ 41.180449] cfg80211: Loaded X.509 cert 'sforshee: 00b28ddf47aef9cea7'
[ 41.652381] ACPI Warning: SystemIO range 0x0000000000000428-
0x000000000000042F conflicts with OpRegion 0x0000000000000400-0x000000000000047F
(\PMIO) (20170831/utaddress-247)
[ 41.652391] ACPI Warning: SystemIO range 0x0000000000000428-
0x000000000000042F conflicts with OpRegion 0x0000000000000400-0x000000000000047F
(\PMIO) (20170831/utaddress-247)
[ 41.652397] ACPI: If an ACPI driver is available for this device, you should
use it instead of the native driver
[ 41.652401] ACPI Warning: SystemIO range 0x00000000000011B0-
0x00000000000011BF conflicts with OpRegion 0x0000000000001180-0x00000000000011BB
(\GPIO) (20170831/utaddress-247)
[ 41.652406] ACPI Warning: SystemIO range 0x00000000000011B0-
0x00000000000011BF conflicts with OpRegion 0x0000000000001180-0x00000000000011BB
(\GPIO) (20170831/utaddress-247)
[ 41.652410] ACPI: If an ACPI driver is available for this device, you should
use it instead of the native driver
[ 41.652412] ACPI Warning: SystemIO range 0x0000000000001180-
0x00000000000011AF conflicts with OpRegion 0x0000000000001180-0x00000000000011BB
(\GPIO) (20170831/utaddress-247)
[ 41.652416] ACPI Warning: SystemIO range 0x0000000000001180-
0x00000000000011AF conflicts with OpRegion 0x0000000000001180-0x00000000000011BB
(\GPIO) (20170831/utaddress-247)
[ 41.652421] ACPI: If an ACPI driver is available for this device, you should
use it instead of the native driver
[ 41.652422] lpc_ich: Resource conflict(s) found affecting gpio_ich
[ 41.717006] Adding 1000056k swap on /dev/zram0. Priority:5 extents:1
across:1000056k SSFS
[ 41.741368] zram1: detected capacity change from 0 to 1024061440
[ 41.750689] Adding 1000056k swap on /dev/zram1. Priority:5 extents:1
across:1000056k SSFS
[ 42.425509] Intel(R) Wireless WiFi driver for Linux
[ 42.425512] Copyright(c) 2003- 2015 Intel Corporation
[ 42.425837] iwlwifi 0000:04:00.0: can't disable ASPM; OS doesn't have ASPM
control
[ 42.848435] iwlwifi 0000:04:00.0: loaded firmware version 8.83.5.1 build
33692 op_mode iwldvm
[ 43.853981] iwlwifi 0000:04:00.0: CONFIG_IWLWIFI_DEBUG disabled
[ 43.853985] iwlwifi 0000:04:00.0: CONFIG_IWLWIFI_DEBUGFS enabled
[ 43.853987] iwlwifi 0000:04:00.0: CONFIG_IWLWIFI_DEVICE_TRACING enabled
[ 43.853989] iwlwifi 0000:04:00.0: Detected Intel(R) WiFi Link 5100 AGN,
REV=0x54
[ 44.226341] intel_powerclamp: No package C-state available
[ 44.332352] ieee80211 phy0: Selected rate control algorithm 'iwl-agn-rs'
[ 44.340613] intel_powerclamp: No package C-state available
[ 44.728928] Bluetooth: Core ver 2.22
[ 44.728963] NET: Registered protocol family 31
[ 44.728964] Bluetooth: HCI device and connection manager initialized
[ 44.728970] Bluetooth: HCI socket layer initialized
[ 44.728974] Bluetooth: L2CAP socket layer initialized
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[ 44.728984] Bluetooth: SCO socket layer initialized
[ 45.029258] snd_hda_codec_conexant hdaudioC0D2: CX20561 (Hermosa): BIOS auto-
probing.
[ 45.029776] snd_hda_codec_conexant hdaudioC0D2: autoconfig for CX20561
(Hermosa): line_outs=1 (0x1a/0x0/0x0/0x0/0x0) type:speaker
[ 45.029779] snd_hda_codec_conexant hdaudioC0D2: speaker_outs=0
(0x0/0x0/0x0/0x0/0x0)
[ 45.029781] snd_hda_codec_conexant hdaudioC0D2: hp_outs=1
(0x16/0x0/0x0/0x0/0x0)
[ 45.029783] snd_hda_codec_conexant hdaudioC0D2: mono: mono_out=0x0
[ 45.029784] snd_hda_codec_conexant hdaudioC0D2: inputs:
[ 45.029786] snd_hda_codec_conexant hdaudioC0D2: Internal Mic=0x1d
[ 45.029789] snd_hda_codec_conexant hdaudioC0D2: Mic=0x18
[ 45.030534] snd_hda_codec_conexant hdaudioC0D2: Enable sync_write for stable
communication
[ 45.069209] input: HDA Intel HDMI/DP,pcm=3 as
/devices/pci0000:00/0000:00:1b.0/sound/card0/input8
[ 45.070710] input: HDA Intel Mic as
/devices/pci0000:00/0000:00:1b.0/sound/card0/input9
[ 45.070868] input: HDA Intel Headphone as
/devices/pci0000:00/0000:00:1b.0/sound/card0/input10
[ 45.081129] media: Linux media interface: v0.10
[ 45.189670] usbcore: registered new interface driver btusb
[ 45.209051] Linux video capture interface: v2.00
[ 45.322006] iwlfwif 0000:04:00.0 wlp4s0: renamed from wlan0
[ 45.989939] uvcvideo: Found UVC 1.00 device Lenovo EasyCamera (04f2:b090)
[ 45.994643] uvcvideo 2-3:1.0: Entity type for entity Processing 2 was not
initialized!
[ 45.994646] uvcvideo 2-3:1.0: Entity type for entity Camera 1 was not
initialized!
[ 45.994649] uvcvideo 2-3:1.0: Entity type for entity Extension 4 was not
initialized!
[ 45.994928] input: Lenovo EasyCamera: Lenovo EasyC as
/devices/pci0000:00/0000:00:1d.7/usb2/2-3/2-3:1.0/input/input11
[ 46.010631] usbcore: registered new interface driver uvcvideo
[ 46.010634] USB Video Class driver (1.1.1)
[ 48.991508] audit: type=1400 audit(1632141546.712:2): apparmor="STATUS"
operation="profile_load" profile="unconfined" name="/usr/lib/snapd/snap-confine"
pid=1428 comm="apparmor_parser"
[ 48.992324] audit: type=1400 audit(1632141546.716:3): apparmor="STATUS"
operation="profile_load" profile="unconfined" name="/usr/lib/snapd/snap-
confine/mount-namespace-capture-helper" pid=1428 comm="apparmor_parser"
[ 53.862077] Bluetooth: BNEP (Ethernet Emulation) ver 1.3
[ 53.862080] Bluetooth: BNEP filters: protocol multicast
[ 53.862086] Bluetooth: BNEP socket layer initialized
[ 55.256321] IPv6: ADDRCONF(NETDEV_UP): enp7s0: link is not ready
[ 55.324349] IPv6: ADDRCONF(NETDEV_UP): enp7s0: link is not ready
[ 55.333646] IPv6: ADDRCONF(NETDEV_UP): wlp4s0: link is not ready
[ 55.342995] iwlfwif 0000:04:00.0: Radio type=0x1-0x2-0x0
[ 55.516679] iwlfwif 0000:04:00.0: Radio type=0x1-0x2-0x0
[ 55.549471] IPv6: ADDRCONF(NETDEV_UP): wlp4s0: link is not ready
[ 55.992379] IPv6: ADDRCONF(NETDEV_UP): wlp4s0: link is not ready
[ 80.130436] Bluetooth: RFCOMM TTY layer initialized
[ 80.130446] Bluetooth: RFCOMM socket layer initialized
[ 80.130455] Bluetooth: RFCOMM ver 1.11
[ 89.970469] tg3 0000:07:00.0 enp7s0: Link is up at 100 Mbps, full duplex
[ 89.970493] tg3 0000:07:00.0 enp7s0: Flow control is on for TX and on for RX
[ 89.970564] IPv6: ADDRCONF(NETDEV_CHANGE): enp7s0: link becomes ready
[ 97.528549] nf_conntrack: default automatic helper assignment has been turned
off for security reasons and CT-based firewall rule not found. Use the iptables
CT target to attach helpers instead.
```