```
-- Logs begin at Mon 2015-03-09 20:51:43 PDT, end at Tue 2015-04-14 11:28:30 PDT.
Apr 14 11:26:44 mjb systemd-journal[123]: Runtime journal is using 8.0M (max
allowed 97.7M, trying to leave 146.5M free of 969.1M available ? current limit
97.7M).
Apr 14 11:26:44 mjb systemd-journal[123]: Permanent journal is using 128.0M (max
allowed 1.2G, trying to leave 1.9G free of 5.6G available ? current limit 1.2G).
Apr 14 11:26:44 mjb systemd-journal[123]: Time spent on flushing to /var is
60.912ms for 2 entries.
Apr 14 11:26:44 mjb kernel: Initializing cgroup subsys cpuset
Apr 14 11:26:44 mjb kernel: Initializing cgroup subsys cpu
Apr 14 11:26:44 mjb kernel: Initializing cgroup subsys cpuacct
Apr 14 11:26:44 mjb kernel: Linux version 3.19.3-3-ARCH (builduser@tobias) (gcc
version 4.9.2 20150304 (prerelease) (GCC) ) #1 SMP PREEMPT Wed Apr 8 14:24:22 CEST
2015
Apr 14 11:26:44 mjb kernel: e820: BIOS-provided physical RAM map:
Apr 14 11:26:44 mjb kernel: BIOS-e820: [mem 0x00000000000000-0x00000000002ffff]
usable
Apr 14 11:26:44 mjb kernel: BIOS-e820: [mem 0x0000000000030000-0x0000000003ffff]
Apr 14 11:26:44 mjb kernel: BIOS-e820: [mem 0x0000000000040000-0x00000000009e3ff]
usable
Apr 14 11:26:44 mjb kernel: BIOS-e820: [mem 0x00000000009e400-0x0000000009ffff]
reserved
Apr 14 11:26:44 mjb kernel: BIOS-e820: [mem 0x0000000000f0000-0x000000000fffff]
Apr 14 11:26:44 mjb kernel: BIOS-e820: [mem 0x0000000000100000-0x000000000efffff]
Apr 14 11:26:44 mjb kernel: BIOS-e820: [mem 0x0000000000f00000-0x00000000ffffff]
reserved
Apr 14 11:26:44 mjb kernel: BIOS-e820: [mem 0x0000000001000000-0x000000007bf79fff]
usable
Apr 14 11:26:44 mib kernel: BIOS-e820: [mem 0x000000007bf7a000-0x000000007e9fffff]
Apr 14 11:26:44 mjb kernel: BIOS-e820: [mem 0x00000000f0000000-0x0000000f3ffffff]
reserved
Apr 14 11:26:44 mjb kernel: BIOS-e820: [mem 0x00000000fed10000-0x00000000fed19fff]
Apr 14 11:26:44 mjb kernel: BIOS-e820: [mem 0x00000000fed84000-0x00000000fed84fff]
Apr 14 11:26:44 mjb kernel: BIOS-e820: [mem 0x0000000100000000-0x00000001005fffff]
usable
Apr 14 11:26:44 mjb kernel: Notice: NX (Execute Disable) protection cannot be
enabled: non-PAE kernel!
Apr 14 11:26:44 mjb kernel: SMBIOS 2.7 present.
Apr 14 11:26:44 mjb kernel: DMI: Acer Peppy, BIOS
                                                           08/13/2014
Apr 14 11:26:44 mjb kernel: e820: update [mem 0x00000000-0x00000fff] usable ==>
reserved
Apr 14 11:26:44 mjb kernel: e820: remove [mem 0x000a0000-0x000fffff] usable
Apr 14 11:26:44 mjb kernel: e820: last_pfn = 0x7bf7a max_arch_pfn = 0x100000
Apr 14 11:26:44 mjb kernel: MTRR default type: uncachable
Apr 14 11:26:44 mjb kernel: MTRR fixed ranges enabled:
Apr 14 11:26:44 mjb kernel:
                              00000-9FFFF write-back
Apr 14 11:26:44 mjb kernel:
                             A0000-BFFFF uncachable
Apr 14 11:26:44 mjb kernel:
                             C0000-FFFFF write-back
Apr 14 11:26:44 mjb kernel: MTRR variable ranges enabled:
Apr 14 11:26:44 mjb kernel: 0 base 0000000000 mask 7F80000000 write-back
Apr 14 11:26:44 mjb kernel: 1 base 007C800000 mask 7FFF800000 uncachable
Apr 14 11:26:44 mjb kernel: 2 base 007D000000 mask 7FFF000000 uncachable
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3 base 007E000000 mask 7FFE000000 uncachable
Apr 14 11:26:44 mjb kernel:
                              4 base 00D0000000 mask 7FF0000000 write-combining
Apr 14 11:26:44 mjb kernel:
Apr 14 11:26:44 mjb kernel:
                              5 base 00FF800000 mask 7FFF800000 uncachable
Apr 14 11:26:44 mjb kernel:
                              6 base 0100000000 mask 7F00000000 write-back
                              7 disabled
Apr 14 11:26:44 mjb kernel:
                              8 disabled
Apr 14 11:26:44 mjb kernel:
                              9 disabled
Apr 14 11:26:44 mjb kernel:
Apr 14 11:26:44 mjb kernel: PAT configuration [0-7]: WB WC UC- UC WB WC UC- UC
Apr 14 11:26:44 mjb kernel: Scanning 1 areas for low memory corruption
Apr 14 11:26:44 mjb kernel: initial memory mapped: [mem 0x00000000-0x01bfffff]
Apr 14 11:26:44 mjb kernel: Base memory trampoline at [c009a000] 9a000 size 16384
Apr 14 11:26:44 mjb kernel: init_memory_mapping: [mem 0x00000000-0x000fffff]
Apr 14 11:26:44 mjb kernel: [mem 0x00000000-0x000fffff] page 4k
Apr 14 11:26:44 mjb kernel: init_memory_mapping: [mem 0x37000000-0x373fffff]
Apr 14 11:26:44 mjb kernel: [mem 0x37000000-0x373fffff] page 2M
Apr 14 11:26:44 mjb kernel: init_memory_mapping: [mem 0x00100000-0x00efffff]
Apr 14 11:26:44 mjb kernel: [mem 0x00100000-0x003fffff] page 4k
Apr 14 11:26:44 mjb kernel: [mem 0x00400000-0x00bfffff] page 2M
Apr 14 11:26:44 mjb kernel: [mem 0x00c00000-0x00efffff] page 4k
Apr 14 11:26:44 mjb kernel: init_memory_mapping: [mem 0x01000000-0x36ffffff]
Apr 14 11:26:44 mjb kernel: [mem 0x01000000-0x36ffffff] page 2M
Apr 14 11:26:44 mjb kernel: init_memory_mapping: [mem 0x37400000-0x377fdfff]
Apr 14 11:26:44 mjb kernel: [mem 0x37400000-0x377fdfff] page 4k
Apr 14 11:26:44 mjb kernel: BRK [0x017d3000, 0x017d3fff] PGTABLE
Apr 14 11:26:44 mjb kernel: RAMDISK: [mem 0x378ba000-0x37c54fff]
Apr 14 11:26:44 mjb kernel: Allocated new RAMDISK: [mem 0x37463000-0x377fd0e7]
Apr 14 11:26:44 mjb kernel: Move RAMDISK from [mem 0x378ba000-0x37c540e7] to [mem
0x37463000-0x377fd0e7]
Apr 14 11:26:44 mjb kernel: ACPI: Early table checksum verification disabled
Apr 14 11:26:44 mjb kernel: ACPI: RSDP 0x000FDBB0 000024 (v02 CORE )
Apr 14 11:26:44 mjb kernel: ACPI: XSDT 0x7BF840E0 000054 (v01 CORE
                                                                     COREBOOT
00000000 CORE 00000000)
Apr 14 11:26:44 mjb kernel: ACPI: FACP 0x7BF88690 0000F4 (v03 CORE
                                                                     COREBOOT
00000000 CORE 00000001)
Apr 14 11:26:44 mjb kernel: ACPI: DSDT 0x7BF84250 004431 (v02 COREv4 COREBOOT
20110725 INTL 20090123)
Apr 14 11:26:44 mjb kernel: ACPI: FACS 0x7BF84210 000040
Apr 14 11:26:44 mjb kernel: ACPI: HPET 0x7BF88790 000038 (v01 CORE
                                                                     COREBOOT
00000000 CORE 00000000)
Apr 14 11:26:44 mjb kernel: ACPI: APIC 0x7BF887D0 00005C (v01 CORE
                                                                     COREBOOT
00000000 CORE 00000000)
Apr 14 11:26:44 mjb kernel: ACPI: MCFG 0x7BF88830 00003C (v01 CORE
                                                                     COREBOOT
00000000 CORE 00000000)
Apr 14 11:26:44 mjb kernel: ACPI: SSDT 0x7BF89730 0008A0 (v02 CORE
                                                                     COREBOOT
0000002A CORE 0000002A)
Apr 14 11:26:44 mjb kernel: ACPI: SSDT 0x7BF89FD0 00005C (v02 CORE
                                                                     COREBOOT
0000002A CORE 0000002A)
Apr 14 11:26:44 mjb kernel: ACPI: Local APIC address 0xfee00000
Apr 14 11:26:44 mjb kernel: 1095MB HIGHMEM available.
Apr 14 11:26:44 mjb kernel: 887MB LOWMEM available.
                              mapped low ram: 0 - 377fe000
Apr 14 11:26:44 mjb kernel:
Apr 14 11:26:44 mjb kernel:
                              low ram: 0 - 377fe000
Apr 14 11:26:44 mjb kernel: BRK [0x017d4000, 0x017d4fff] PGTABLE
Apr 14 11:26:44 mjb kernel: Zone ranges:
Apr 14 11:26:44 mjb kernel:
                                       [mem 0x00001000-0x00ffffff]
                              \mathsf{DMA}
Apr 14 11:26:44 mjb kernel:
                              Normal
                                       [mem 0x01000000-0x377fdfff]
                              HighMem [mem 0x377fe000-0x7bf79fff]
Apr 14 11:26:44 mjb kernel:
Apr 14 11:26:44 mjb kernel: Movable zone start for each node
Apr 14 11:26:44 mjb kernel: Early memory node ranges
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Apr 14 11:26:44 mjb kernel:
                              node
                                     0: [mem 0x00001000-0x0002ffff]
Apr 14 11:26:44 mjb kernel:
                                     0: [mem 0x00040000-0x0009dfff]
                              node
Apr 14 11:26:44 mjb kernel:
                              node
                                     0: [mem 0x00100000-0x00efffff]
Apr 14 11:26:44 mjb kernel:
                              node
                                     0: [mem 0x01000000-0x7bf79fff]
Apr 14 11:26:44 mjb kernel: Initmem setup node 0 [mem 0x00001000-0x7bf79fff]
Apr 14 11:26:44 mjb kernel: On node 0 totalpages: 507399
Apr 14 11:26:44 mjb kernel: free_area_init_node: node 0, pgdat c164b640,
node_mem_map f6103028
Apr 14 11:26:44 mjb kernel:
                              DMA zone: 40 pages used for memmap
Apr 14 11:26:44 mjb kernel:
                              DMA zone: 0 pages reserved
Apr 14 11:26:44 mjb kernel:
                              DMA zone: 3725 pages, LIFO batch:0
Apr 14 11:26:44 mjb kernel:
                              Normal zone: 2180 pages used for memmap
Apr 14 11:26:44 mjb kernel:
                              Normal zone: 223230 pages, LIFO batch:31
Apr 14 11:26:44 mjb kernel:
                              HighMem zone: 280444 pages, LIFO batch:31
Apr 14 11:26:44 mjb kernel: Using APIC driver default
Apr 14 11:26:44 mjb kernel: Reserving Intel graphics stolen memory at 0x7ca00000-
0x7e9fffff
Apr 14 11:26:44 mjb kernel: ACPI: PM-Timer IO Port: 0x1008
Apr 14 11:26:44 mjb kernel: ACPI: Local APIC address 0xfee00000
Apr 14 11:26:44 mjb kernel: ACPI: LAPIC (acpi_id[0x00] lapic_id[0x00] enabled)
Apr 14 11:26:44 mjb kernel: ACPI: LAPIC (acpi_id[0x01] lapic_id[0x02] enabled)
Apr 14 11:26:44 mjb kernel: ACPI: IOAPIC (id[0x02] address[0xfec00000] gsi_base[0])
Apr 14 11:26:44 mjb kernel: IOAPIC[0]: apic_id 2, version 32, address 0xfec00000,
GSI 0-39
Apr 14 11:26:44 mjb kernel: ACPI: INT_SRC_OVR (bus 0 bus_irq 0 global_irq 2 dfl
Apr 14 11:26:44 mjb kernel: ACPI: INT_SRC_OVR (bus 0 bus_irq 9 global_irq 9 high
level)
Apr 14 11:26:44 mjb kernel: ACPI: IRQ0 used by override.
Apr 14 11:26:44 mjb kernel: ACPI: IRQ9 used by override.
Apr 14 11:26:44 mjb kernel: Using ACPI (MADT) for SMP configuration information
Apr 14 11:26:44 mjb kernel: ACPI: HPET id: 0x8086a201 base: 0xfed00000
Apr 14 11:26:44 mjb kernel: smpboot: Allowing 2 CPUs, 0 hotplug CPUs
Apr 14 11:26:44 mjb kernel: PM: Registered nosave memory: [mem 0x00000000-
0x00000fff]
Apr 14 11:26:44 mjb kernel: PM: Registered nosave memory: [mem 0x00030000-
0x0003ffff1
Apr 14 11:26:44 mjb kernel: PM: Registered nosave memory: [mem 0x0009e000-
Apr 14 11:26:44 mjb kernel: PM: Registered nosave memory: [mem 0x0009f000-
0x0009ffff]
Apr 14 11:26:44 mjb kernel: PM: Registered nosave memory: [mem 0x000a0000-
0x000effff1
Apr 14 11:26:44 mjb kernel: PM: Registered nosave memory: [mem 0x000f0000-
0x000fffff]
Apr 14 11:26:44 mjb kernel: PM: Registered nosave memory: [mem 0x00f00000-
0x00ffffff]
Apr 14 11:26:44 mjb kernel: e820: [mem 0x7ea00000-0xefffffff] available for PCI
devices
Apr 14 11:26:44 mjb kernel: Booting paravirtualized kernel on bare hardware
Apr 14 11:26:44 mjb kernel: setup_percpu: NR_CPUS:8 nr_cpumask_bits:8 nr_cpu_ids:2
nr node ids:1
Apr 14 11:26:44 mjb kernel: PERCPU: Embedded 17 pages/cpu @f60d5000 s37184 r0
d32448 u69632
Apr 14 11:26:44 mjb kernel: pcpu-alloc: s37184 r0 d32448 u69632 alloc=17*4096
Apr 14 11:26:44 mjb kernel: pcpu-alloc: [0] 0 [0] 1
Apr 14 11:26:44 mjb kernel: Built 1 zonelists in Zone order, mobility grouping on.
Total pages: 505179
Apr 14 11:26:44 mjb kernel: Kernel command line: BOOT_IMAGE=/vmlinuz-linux
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root=UUID=3e1930e8-0b31-4202-b04d-328c3baba837 rw tpm_tis.interrupts=0
modprobe.blacklist=ehci_pci
Apr 14 11:26:44 mjb kernel: PID hash table entries: 4096 (order: 2, 16384 bytes)
Apr 14 11:26:44 mjb kernel: Dentry cache hash table entries: 131072 (order: 7,
524288 bytes)
Apr 14 11:26:44 mjb kernel: Inode-cache hash table entries: 65536 (order: 6, 262144
bytes)
Apr 14 11:26:44 mjb kernel: Initializing CPU#0
Apr 14 11:26:44 mjb kernel: xsave: enabled xstate_bv 0x3, cntxt size 0x240 using
standard form
Apr 14 11:26:44 mjb kernel: Initializing HighMem for node 0 (000377fe:0007bf7a)
Apr 14 11:26:44 mjb kernel: Initializing Movable for node 0 (00000000:00000000)
Apr 14 11:26:44 mjb kernel: Memory: 1996988K/2029596K available (4648K kernel code,
500K rwdata, 1368K rodata, 596K init, 832K bss, 32608K reserved, 0K cma-reserved,
1121776K highmem)
Apr 14 11:26:44 mjb kernel: virtual kernel memory layout:
                                fixmap : 0xfff16000 - 0xfffff000
                                                                    (932 kB)
                                pkmap
                                        : 0xff800000 - 0xffc00000
                                                                     (4096 kB)
                                vmalloc : 0xf7ffe000 - 0xff7fe000
                                                                     ( 120 MB)
                                lowmem : 0xc0000000 - 0xf77fe000
                                                                    (887 MB)
                                  .init : 0xc1661000 - 0xc16f6000
                                                                     (596 kB)
                                  .data : 0xc148a5f8 - 0xc165f3c0
                                                                    (1875 kB)
                                  .text : 0xc1000000 - 0xc148a5f8
                                                                    (4649 kB)
Apr 14 11:26:44 mjb kernel: Checking if this processor honours the WP bit even in
supervisor mode...Ok.
Apr 14 11:26:44 mjb kernel: SLUB: HWalign=64, Order=0-3, MinObjects=0, CPUs=2,
Apr 14 11:26:44 mjb kernel: Preemptible hierarchical RCU implementation.
Apr 14 11:26:44 mjb kernel:
                                   RCU dyntick-idle grace-period acceleration is
enabled.
Apr 14 11:26:44 mjb kernel:
                                   RCU restricting CPUs from NR_CPUS=8 to
nr_cpu_ids=2.
Apr 14 11:26:44 mjb kernel: RCU: Adjusting geometry for rcu_fanout_leaf=16,
nr_cpu_ids=2
Apr 14 11:26:44 mjb kernel: NR_IRQS:2304 nr_irqs:512 16
Apr 14 11:26:44 mjb kernel: CPU 0 irqstacks, hard=f5c34000 soft=f5c36000
Apr 14 11:26:44 mjb kernel: Console: colour dummy device 80x25
Apr 14 11:26:44 mjb kernel: console [tty0] enabled
Apr 14 11:26:44 mjb kernel: hpet clockevent registered
Apr 14 11:26:44 mjb kernel: tsc: Fast TSC calibration using PIT
Apr 14 11:26:44 mjb kernel: tsc: Detected 1396.784 MHz processor
Apr 14 11:26:44 mjb kernel: Calibrating delay loop (skipped), value calculated
using timer frequency.. 2794.96 BogoMIPS (lpj=4655946)
Apr 14 11:26:44 mjb kernel: pid_max: default: 32768 minimum: 301
Apr 14 11:26:44 mjb kernel: ACPI: Core revision 20141107
Apr 14 11:26:44 mjb kernel: ACPI: All ACPI Tables successfully acquired
Apr 14 11:26:44 mjb kernel: Security Framework initialized
Apr 14 11:26:44 mjb kernel: Yama: becoming mindful.
Apr 14 11:26:44 mjb kernel: Mount-cache hash table entries: 2048 (order: 1, 8192
bytes)
Apr 14 11:26:44 mjb kernel: Mountpoint-cache hash table entries: 2048 (order: 1,
8192 bytes)
Apr 14 11:26:44 mjb kernel: Initializing cgroup subsys memory
Apr 14 11:26:44 mjb kernel: Initializing cgroup subsys devices
Apr 14 11:26:44 mjb kernel: Initializing cgroup subsys freezer
Apr 14 11:26:44 mjb kernel: Initializing cgroup subsys net_cls
Apr 14 11:26:44 mjb kernel: Initializing cgroup subsys blkio
Apr 14 11:26:44 mjb kernel: CPU: Physical Processor ID: 0
Apr 14 11:26:44 mjb kernel: CPU: Processor Core ID: 0
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Apr 14 11:26:44 mjb kernel: mce: CPU supports 7 MCE banks
Apr 14 11:26:44 mjb kernel: CPU0: Thermal monitoring enabled (TM1)
Apr 14 11:26:44 mjb kernel: Last level iTLB entries: 4KB 1024, 2MB 1024, 4MB 1024
                            Last level dTLB entries: 4KB 1024, 2MB 1024, 4MB 1024,
1GB 4
Apr 14 11:26:44 mjb kernel: Freeing SMP alternatives memory: 20K (c16f6000 -
c16fb000)
Apr 14 11:26:44 mjb kernel: ftrace: allocating 20030 entries in 40 pages
Apr 14 11:26:44 mjb kernel: Enabling APIC mode: Flat. Using 1 I/O APICs
Apr 14 11:26:44 mjb kernel: ..TIMER: vector=0x30 apic1=0 pin1=2 apic2=-1 pin2=-1
Apr 14 11:26:44 mjb kernel: smpboot: CPU0: Intel(R) Celeron(R) 2957U @ 1.40GHz
(fam: 06, model: 45, stepping: 01)
Apr 14 11:26:44 mjb kernel: TSC deadline timer enabled
Apr 14 11:26:44 mjb kernel: Performance Events: PEBS fmt2+, 16-deep LBR, Haswell
events, full-width counters, Intel PMU driver.
Apr 14 11:26:44 mjb kernel: ... version:
                                                         3
Apr 14 11:26:44 mjb kernel: ... bit width:
                                                         48
Apr 14 11:26:44 mjb kernel: ... generic registers:
                                                         8
                                                         0000ffffffffffff
Apr 14 11:26:44 mjb kernel: ... value mask:
Apr 14 11:26:44 mjb kernel: ... max period:
                                                         0000ffffffffffff
Apr 14 11:26:44 mjb kernel: ... fixed-purpose events:
                                                         3
Apr 14 11:26:44 mjb kernel: ... event mask:
                                                         00000007000000ff
Apr 14 11:26:44 mjb kernel: CPU 1 irqstacks, hard=f5d44000 soft=f5d46000
Apr 14 11:26:44 mjb kernel: x86: Booting SMP configuration:
Apr 14 11:26:44 mjb kernel: .... node #0, CPUs:
Apr 14 11:26:44 mjb kernel: Initializing CPU#1
Apr 14 11:26:44 mjb kernel: NMI watchdog: enabled on all CPUs, permanently consumes
one hw-PMU counter.
Apr 14 11:26:44 mjb kernel: x86: Booted up 1 node, 2 CPUs
Apr 14 11:26:44 mjb kernel: smpboot: Total of 2 processors activated (5589.93
BogoMIPS)
Apr 14 11:26:44 mjb kernel: devtmpfs: initialized
Apr 14 11:26:44 mjb kernel: pinctrl core: initialized pinctrl subsystem
Apr 14 11:26:44 mjb kernel: RTC time: 18:26:43, date: 04/14/15
Apr 14 11:26:44 mjb kernel: NET: Registered protocol family 16
Apr 14 11:26:44 mjb kernel: cpuidle: using governor ladder
Apr 14 11:26:44 mjb kernel: cpuidle: using governor menu
Apr 14 11:26:44 mjb kernel: ACPI: bus type PCI registered
Apr 14 11:26:44 mjb kernel: acpiphp: ACPI Hot Plug PCI Controller Driver version:
Apr 14 11:26:44 mjb kernel: PCI: MMCONFIG for domain 0000 [bus 00-3f] at [mem
0xf0000000-0xf3ffffff] (base 0xf0000000)
Apr 14 11:26:44 mjb kernel: PCI: MMCONFIG at [mem 0xf0000000-0xf3ffffff] reserved
in E820
Apr 14 11:26:44 mjb kernel: PCI: Using MMCONFIG for extended config space
Apr 14 11:26:44 mjb kernel: PCI: Using configuration type 1 for base access
Apr 14 11:26:44 mjb kernel: ACPI: Added _OSI(Module Device)
Apr 14 11:26:44 mjb kernel: ACPI: Added _OSI(Processor Device)
Apr 14 11:26:44 mjb kernel: ACPI: Added _OSI(3.0 _SCP Extensions)
Apr 14 11:26:44 mjb kernel: ACPI: Added _OSI(Processor Aggregator Device)
Apr 14 11:26:44 mjb kernel: ACPI: Interpreter enabled
Apr 14 11:26:44 mjb kernel: ACPI Exception: AE_NOT_FOUND, While evaluating Sleep
State [\_S1_] (20141107/hwxface-580)
Apr 14 11:26:44 mjb kernel: ACPI Exception: AE_NOT_FOUND, While evaluating Sleep
State [\_S2_] (20141107/hwxface-580)
Apr 14 11:26:44 mjb kernel: ACPI: (supports S0 S3 S4 S5)
Apr 14 11:26:44 mjb kernel: ACPI: Using IOAPIC for interrupt routing
Apr 14 11:26:44 mjb kernel: PCI: Using host bridge windows from ACPI; if necessary,
use "pci=nocrs" and report a bug
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Apr 14 11:26:44 mjb kernel: ACPI: Power Resource [TNP0] (off)
Apr 14 11:26:44 mjb kernel: ACPI: Power Resource [TNP1] (on)
Apr 14 11:26:44 mjb kernel: ACPI: PCI Root Bridge [PCI0] (domain 0000 [bus 00-ff])
Apr 14 11:26:44 mjb kernel: acpi PNP0A08:00: _OSC: OS supports [ExtendedConfig ASPM
ClockPM Segments MSI1
Apr 14 11:26:44 mjb kernel: acpi PNP0A08:00: _OSC: OS now controls [PCIeHotplug PME
AER PCIeCapability]
Apr 14 11:26:44 mjb kernel: acpi PNP0A08:00: ignoring host bridge window [mem
0x000cc000-0x000cffff] (conflicts with Video ROM [mem 0x000c0000-0x000cebff])
Apr 14 11:26:44 mjb kernel: acpi PNP0A08:00: [Firmware Info]: MMCONFIG for domain
0000 [bus 00-3f] only partially covers this bridge
Apr 14 11:26:44 mjb kernel: PCI host bridge to bus 0000:00
Apr 14 11:26:44 mjb kernel: pci_bus 0000:00: root bus resource [bus 00-ff]
Apr 14 11:26:44 mjb kernel: pci_bus 0000:00: root bus resource [io
                                                                    0x0000-0x0cf7]
Apr 14 11:26:44 mjb kernel: pci_bus 0000:00: root bus resource [io
                                                                    0x0d00-0xffff]
Apr 14 11:26:44 mjb kernel: pci_bus 0000:00: root bus resource [mem 0x000a0000-
0x000bffff]
Apr 14 11:26:44 mjb kernel: pci_bus 0000:00: root bus resource [mem 0x000c0000-
0x000c3fff]
Apr 14 11:26:44 mjb kernel: pci_bus 0000:00: root bus resource [mem 0x000c4000-
0x000c7fff]
Apr 14 11:26:44 mjb kernel: pci_bus 0000:00: root bus resource [mem 0x000c8000-
0x000cbfff1
Apr 14 11:26:44 mjb kernel: pci_bus 0000:00: root bus resource [mem 0x000d0000-
0x000d3fff]
Apr 14 11:26:44 mjb kernel: pci_bus 0000:00: root bus resource [mem 0x000d4000-
0x000d7fff]
Apr 14 11:26:44 mjb kernel: pci_bus 0000:00: root bus resource [mem 0x000d8000-
0x000dbfff]
Apr 14 11:26:44 mjb kernel: pci_bus 0000:00: root bus resource [mem 0x000dc000-
0x000dffff]
Apr 14 11:26:44 mjb kernel: pci_bus 0000:00: root bus resource [mem 0x000e0000-
0x000e3fff]
Apr 14 11:26:44 mjb kernel: pci_bus 0000:00: root bus resource [mem 0x000e4000-
0x000e7fff1
Apr 14 11:26:44 mjb kernel: pci_bus 0000:00: root bus resource [mem 0x000e8000-
0x000ebfff1
Apr 14 11:26:44 mjb kernel: pci_bus 0000:00: root bus resource [mem 0x000ec000-
Apr 14 11:26:44 mjb kernel: pci_bus 0000:00: root bus resource [mem 0x000f0000-
0x000fffff]
Apr 14 11:26:44 mjb kernel: pci_bus 0000:00: root bus resource [mem 0x7ea00001-
0xfebfffff1
Apr 14 11:26:44 mjb kernel: pci_bus 0000:00: root bus resource [mem 0xfed40000-
0xfed44fff]
Apr 14 11:26:44 mjb kernel: pci 0000:00:00.0: [8086:0a04] type 00 class 0x060000
Apr 14 11:26:44 mjb kernel: pci 0000:00:02.0: [8086:0a06] type 00 class 0x030000
Apr 14 11:26:44 mjb kernel: pci 0000:00:02.0: reg 0x10: [mem 0xe0000000-0xe03fffff
64bit]
Apr 14 11:26:44 mjb kernel: pci 0000:00:02.0: reg 0x18: [mem 0xd0000000-0xdfffffff
64bit pref]
Apr 14 11:26:44 mjb kernel: pci 0000:00:02.0: reg 0x20: [io 0x1800-0x183f]
Apr 14 11:26:44 mjb kernel: pci 0000:00:03.0: [8086:0a0c] type 00 class 0x040300
Apr 14 11:26:44 mjb kernel: pci 0000:00:03.0: reg 0x10: [mem 0xe0510000-0xe0513fff
64bit]
Apr 14 11:26:44 mjb kernel: pci 0000:00:14.0: [8086:9c31] type 00 class 0x0c0330
Apr 14 11:26:44 mjb kernel: pci 0000:00:14.0: reg 0x10: [mem 0xe0500000-0xe050ffff
Apr 14 11:26:44 mjb kernel: pci 0000:00:14.0: PME# supported from D3hot D3cold
```

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Apr 14 11:26:44 mjb kernel: pci 0000:00:14.0: System wakeup disabled by ACPI
Apr 14 11:26:44 mjb kernel: pci 0000:00:15.0: [8086:9c60] type 00 class 0x080102
Apr 14 11:26:44 mjb kernel: pci 0000:00:15.0: reg 0x10: [mem 0xe0518000-0xe0518fff]
Apr 14 11:26:44 mjb kernel: pci 0000:00:15.0: reg 0x14: [mem 0xe0519000-0xe0519fff]
Apr 14 11:26:44 mjb kernel: pci 0000:00:15.1: [8086:9c61] type 00 class 0x0c8000
Apr 14 11:26:44 mjb kernel: pci 0000:00:15.1: reg 0x10: [mem 0xe051a000-0xe051afff]
Apr 14 11:26:44 mjb kernel: pci 0000:00:15.1: reg 0x14: [mem 0xe051b000-0xe051bfff]
Apr 14 11:26:44 mjb kernel: pci 0000:00:15.2: [8086:9c62] type 00 class 0x0c8000
Apr 14 11:26:44 mjb kernel: pci 0000:00:15.2: reg 0x10: [mem 0xe051c000-0xe051cfff]
Apr 14 11:26:44 mjb kernel: pci 0000:00:15.2: reg 0x14: [mem 0xe051d000-0xe051dfff]
Apr 14 11:26:44 mjb kernel: pci 0000:00:1b.0: [8086:9c20] type 00 class 0x040300
Apr 14 11:26:44 mjb kernel: pci 0000:00:1b.0: reg 0x10: [mem 0xe0514000-0xe0517fff
64bit]
Apr 14 11:26:44 mjb kernel: pci 0000:00:1b.0: PME# supported from D0 D3hot D3cold
Apr 14 11:26:44 mjb kernel: pci 0000:00:1b.0: System wakeup disabled by ACPI
Apr 14 11:26:44 mjb kernel: pci 0000:00:1c.0: [8086:9c10] type 01 class 0x060400
Apr 14 11:26:44 mjb kernel: pci 0000:00:1c.0: PME# supported from D0 D3hot D3cold
Apr 14 11:26:44 mjb kernel: pci 0000:00:1d.0: [8086:9c26] type 00 class 0x0c0320
Apr 14 11:26:44 mjb kernel: pci 0000:00:1d.0: reg 0x10: [mem 0xe051f800-0xe051fbff]
Apr 14 11:26:44 mjb kernel: pci 0000:00:1d.0: PME# supported from D0 D3hot D3cold
Apr 14 11:26:44 mjb kernel: pci 0000:00:1d.0: System wakeup disabled by ACPI
Apr 14 11:26:44 mjb kernel: pci 0000:00:1f.0: [8086:9c45] type 00 class 0x060100
Apr 14 11:26:44 mjb kernel: pci 0000:00:1f.2: [8086:9c03] type 00 class 0x010601
Apr 14 11:26:44 mjb kernel: pci 0000:00:1f.2: reg 0x10: [io 0x1860-0x1867]
Apr 14 11:26:44 mjb kernel: pci 0000:00:1f.2: reg 0x14: [io 0x1870-0x1873]
Apr 14 11:26:44 mjb kernel: pci 0000:00:1f.2: reg 0x18: [io
                                                             0x1868-0x186f]
Apr 14 11:26:44 mjb kernel: pci 0000:00:1f.2: reg 0x1c: [io
                                                             0x1874-0x1877]
Apr 14 11:26:44 mjb kernel: pci 0000:00:1f.2: reg 0x20: [io 0x1840-0x185f]
Apr 14 11:26:44 mjb kernel: pci 0000:00:1f.2: reg 0x24: [mem 0xe051f000-0xe051f7ff]
Apr 14 11:26:44 mjb kernel: pci 0000:00:1f.2: PME# supported from D3hot
Apr 14 11:26:44 mjb kernel: pci 0000:00:1f.3: [8086:9c22] type 00 class 0x0c0500
Apr 14 11:26:44 mjb kernel: pci 0000:00:1f.3: reg 0x10: [mem 0xe051fc00-0xe051fcff
64bit]
Apr 14 11:26:44 mjb kernel: pci 0000:00:1f.3: reg 0x20: [io 0x0400-0x041f]
Apr 14 11:26:44 mjb kernel: pci 0000:00:1f.6: [8086:9c24] type 00 class 0x118000
Apr 14 11:26:44 mjb kernel: pci 0000:00:1f.6: reg 0x10: [mem 0xe051e000-0xe051efff
64bitl
Apr 14 11:26:44 mjb kernel: pci 0000:01:00.0: [168c:0034] type 00 class 0x028000
Apr 14 11:26:44 mjb kernel: pci 0000:01:00.0: req 0x10: [mem 0xe0400000-0xe047ffff
Apr 14 11:26:44 mjb kernel: pci 0000:01:00.0: reg 0x30: [mem 0xe0480000-0xe048ffff
Apr 14 11:26:44 mjb kernel: pci 0000:01:00.0: supports D1 D2
Apr 14 11:26:44 mjb kernel: pci 0000:01:00.0: PME# supported from D0 D1 D2 D3hot
Apr 14 11:26:44 mjb kernel: pci 0000:00:1c.0: PCI bridge to [bus 01]
Apr 14 11:26:44 mjb kernel: pci 0000:00:1c.0:
                                                bridge window [mem 0xe0400000-
0xe04fffff]
Apr 14 11:26:44 mjb kernel: pci_bus 0000:00: on NUMA node 0
Apr 14 11:26:44 mjb kernel: ACPI: PCI Interrupt Link [LNKA] (IRQs 1 3 4 5 6 7 10 12
14 15) *11, disabled.
Apr 14 11:26:44 mjb kernel: ACPI: PCI Interrupt Link [LNKB] (IRQs 1 3 4 5 6 7 11 12
14 15) *10, disabled.
Apr 14 11:26:44 mjb kernel: ACPI: PCI Interrupt Link [LNKC] (IRQs 1 3 4 5 6 7 10 12
14 15) *11, disabled.
Apr 14 11:26:44 mjb kernel: ACPI: PCI Interrupt Link [LNKD] (IRQs 1 3 4 5 6 7 *11
12 14 15), disabled.
Apr 14 11:26:44 mjb kernel: ACPI: PCI Interrupt Link [LNKE] (IRQs 1 3 4 5 6 7 10 12
14 15) *0, disabled.
```

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Apr 14 11:26:44 mjb kernel: ACPI: PCI Interrupt Link [LNKF] (IRQs 1 3 4 5 6 7 11 12
14 15) *0, disabled.
Apr 14 11:26:44 mjb kernel: ACPI: PCI Interrupt Link [LNKG] (IRQs 1 3 4 5 6 7 10 12
14 15) *0, disabled.
Apr 14 11:26:44 mjb kernel: ACPI: PCI Interrupt Link [LNKH] (IRQs 1 3 4 5 6 7 11 12
14 15) *0, disabled.
Apr 14 11:26:44 mjb kernel: ACPI : EC: GPE = 0x24, I/O: command/status = 0x66, data
= 0x62
Apr 14 11:26:44 mjb kernel: vgaarb: setting as boot device: PCI:0000:00:02.0
Apr 14 11:26:44 mjb kernel: vgaarb: device added:
PCI:0000:00:02.0, decodes=io+mem, owns=io+mem, locks=none
Apr 14 11:26:44 mjb kernel: vgaarb: loaded
Apr 14 11:26:44 mjb kernel: vgaarb: bridge control possible 0000:00:02.0
Apr 14 11:26:44 mjb kernel: PCI: Using ACPI for IRQ routing
Apr 14 11:26:44 mjb kernel: PCI: pci_cache_line_size set to 64 bytes
Apr 14 11:26:44 mjb kernel: e820: reserve RAM buffer [mem 0x0009e400-0x0009ffff]
Apr 14 11:26:44 mjb kernel: e820: reserve RAM buffer [mem 0x7bf7a000-0x7bffffff]
Apr 14 11:26:44 mjb kernel: NetLabel: Initializing
Apr 14 11:26:44 mjb kernel: NetLabel: domain hash size = 128
Apr 14 11:26:44 mjb kernel: NetLabel:
                                       protocols = UNLABELED CIPSOv4
Apr 14 11:26:44 mjb kernel: NetLabel: unlabeled traffic allowed by default
Apr 14 11:26:44 mjb kernel: hpet0: at MMIO 0xfed00000, IRQs 2, 8, 0, 0, 0, 0, 0
Apr 14 11:26:44 mjb kernel: hpet0: 8 comparators, 64-bit 14.318180 MHz counter
Apr 14 11:26:44 mjb kernel: Switched to clocksource hpet
Apr 14 11:26:44 mjb kernel: pnp: PnP ACPI init
Apr 14 11:26:44 mjb kernel: system 00:00: [mem 0xfed1c000-0xfed1ffff] has been
Apr 14 11:26:44 mjb kernel: system 00:00: [mem 0xfed10000-0xfed13fff] has been
reserved
Apr 14 11:26:44 mjb kernel: system 00:00: [mem 0xfed18000-0xfed18fff] has been
reserved
Apr 14 11:26:44 mjb kernel: system 00:00: [mem 0xfed19000-0xfed19fff] has been
reserved
Apr 14 11:26:44 mjb kernel: system 00:00: [mem 0xf0000000-0xf3ffffff] has been
reserved
Apr 14 11:26:44 mjb kernel: system 00:00: [mem 0xfed20000-0xfed3ffff] has been
reserved
Apr 14 11:26:44 mjb kernel: system 00:00: [mem 0xfed40000-0xfed44fff] has been
Apr 14 11:26:44 mjb kernel: system 00:00: [mem 0xfed45000-0xfed8ffff] could not be
reserved
Apr 14 11:26:44 mjb kernel: system 00:00: [mem 0x00f00000-0x00ffffff] has been
reserved
Apr 14 11:26:44 mjb kernel: system 00:00: Plug and Play ACPI device, IDs PNP0c02
(active)
Apr 14 11:26:44 mjb kernel: system 00:01: [mem 0xfed00000-0xfed003ff] has been
reserved
Apr 14 11:26:44 mjb kernel: system 00:01: Plug and Play ACPI device, IDs PNP0103
PNP0c01 (active)
Apr 14 11:26:44 mjb kernel: system 00:02: [io 0x1000-0x10fe] could not be reserved
Apr 14 11:26:44 mjb kernel: system 00:02: Plug and Play ACPI device, IDs PNP0c02
Apr 14 11:26:44 mjb kernel: pnp 00:03: Plug and Play ACPI device, IDs PNP0b00
(active)
Apr 14 11:26:44 mjb kernel: system 00:04: [io 0x0900-0x09fe] has been reserved
Apr 14 11:26:44 mjb kernel: system 00:04: Plug and Play ACPI device, IDs PNP0c02
(active)
Apr 14 11:26:44 mjb kernel: system 00:05: [io 0x0200] has been reserved
Apr 14 11:26:44 mjb kernel: system 00:05: [io 0x0204] has been reserved
```

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Apr 14 11:26:44 mjb kernel: system 00:05: [io 0x0800-0x087f] has been reserved
Apr 14 11:26:44 mjb kernel: system 00:05: [io 0x0880-0x08ff] has been reserved
Apr 14 11:26:44 mjb kernel: system 00:05: Plug and Play ACPI device, IDs PNP0c02
(active)
Apr 14 11:26:44 mjb kernel: pnp 00:06: Plug and Play ACPI device, IDs PNP0501
Apr 14 11:26:44 mjb kernel: pnp 00:07: Plug and Play ACPI device, IDs PNP0303
PNP030b (active)
Apr 14 11:26:44 mjb kernel: pnp 00:08: Plug and Play ACPI device, IDs IFX0102
PNP0c31 (active)
Apr 14 11:26:44 mjb kernel: system 00:09: Plug and Play ACPI device, IDs PNP0c02
(active)
Apr 14 11:26:44 mjb kernel: pnp: PnP ACPI: found 10 devices
Apr 14 11:26:44 mjb kernel: pci 0000:00:1c.0: PCI bridge to [bus 01]
Apr 14 11:26:44 mjb kernel: pci 0000:00:1c.0: bridge window [mem 0xe0400000-
0xe04fffff]
Apr 14 11:26:44 mjb kernel: pci_bus 0000:00: resource 4 [io 0x0000-0x0cf7]
Apr 14 11:26:44 mjb kernel: pci_bus 0000:00: resource 5 [io 0x0d00-0xffff]
Apr 14 11:26:44 mjb kernel: pci_bus 0000:00: resource 6 [mem 0x000a0000-0x000bffff]
Apr 14 11:26:44 mjb kernel: pci_bus 0000:00: resource 7 [mem 0x000c0000-0x000c3fff]
Apr 14 11:26:44 mjb kernel: pci_bus 0000:00: resource 8 [mem 0x000c4000-0x000c7fff]
Apr 14 11:26:44 mjb kernel: pci_bus 0000:00: resource 9 [mem 0x000c8000-0x000cbfff]
Apr 14 11:26:44 mjb kernel: pci_bus 0000:00: resource 10 [mem 0x000d0000-
0x000d3fff]
Apr 14 11:26:44 mjb kernel: pci_bus 0000:00: resource 11 [mem 0x000d4000-
0x000d7fff]
Apr 14 11:26:44 mjb kernel: pci_bus 0000:00: resource 12 [mem 0x000d8000-
0x000dbfff]
Apr 14 11:26:44 mjb kernel: pci_bus 0000:00: resource 13 [mem 0x000dc000-
0x000dffff]
Apr 14 11:26:44 mjb kernel: pci_bus 0000:00: resource 14 [mem 0x000e0000-
0x000e3fff]
Apr 14 11:26:44 mjb kernel: pci_bus 0000:00: resource 15 [mem 0x000e4000-
0x000e7fff]
Apr 14 11:26:44 mjb kernel: pci_bus 0000:00: resource 16 [mem 0x000e8000-
0x000ebfff1
Apr 14 11:26:44 mjb kernel: pci_bus 0000:00: resource 17 [mem 0x000ec000-
0x000effff]
Apr 14 11:26:44 mjb kernel: pci_bus 0000:00: resource 18 [mem 0x000f0000-
0x000fffff1
Apr 14 11:26:44 mjb kernel: pci_bus 0000:00: resource 19 [mem 0x7ea00001-
0xfebfffff]
Apr 14 11:26:44 mjb kernel: pci_bus 0000:00: resource 20 [mem 0xfed40000-
0xfed44fff]
Apr 14 11:26:44 mjb kernel: pci_bus 0000:01: resource 1 [mem 0xe0400000-0xe04fffff]
Apr 14 11:26:44 mjb kernel: NET: Registered protocol family 2
Apr 14 11:26:44 mjb kernel: TCP established hash table entries: 8192 (order: 3,
32768 bytes)
Apr 14 11:26:44 mjb kernel: TCP bind hash table entries: 8192 (order: 4, 65536
bytes)
Apr 14 11:26:44 mjb kernel: TCP: Hash tables configured (established 8192 bind
8192)
Apr 14 11:26:44 mjb kernel: TCP: reno registered
Apr 14 11:26:44 mjb kernel: UDP hash table entries: 512 (order: 2, 16384 bytes)
Apr 14 11:26:44 mjb kernel: UDP-Lite hash table entries: 512 (order: 2, 16384
Apr 14 11:26:44 mjb kernel: NET: Registered protocol family 1
Apr 14 11:26:44 mjb kernel: pci 0000:00:02.0: Video device with shadowed ROM
Apr 14 11:26:44 mjb kernel: PCI: CLS 64 bytes, default 64
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Apr 14 11:26:44 mjb kernel: Unpacking initramfs...
Apr 14 11:26:44 mjb kernel: Freeing initrd memory: 3692K (f7463000 - f77fe000)
Apr 14 11:26:44 mjb kernel: RAPL PMU detected, hw unit 2^-14 Joules, API unit is
2^-32 Joules, 4 fixed counters 655360 ms ovfl timer
Apr 14 11:26:44 mjb kernel: microcode: CPU0 sig=0x40651, pf=0x40, revision=0x17
Apr 14 11:26:44 mjb kernel: microcode: CPU1 sig=0x40651, pf=0x40, revision=0x17
Apr 14 11:26:44 mjb kernel: microcode: Microcode Update Driver: v2.00
<tigran@aivazian.fsnet.co.uk>, Peter Oruba
Apr 14 11:26:44 mjb kernel: apm: BIOS not found.
Apr 14 11:26:44 mjb kernel: Scanning for low memory corruption every 60 seconds
Apr 14 11:26:44 mjb kernel: futex hash table entries: 512 (order: 3, 32768 bytes)
Apr 14 11:26:44 mjb kernel: Initialise system trusted keyring
Apr 14 11:26:44 mjb kernel: HugeTLB registered 4 MB page size, pre-allocated 0
pages
Apr 14 11:26:44 mjb kernel: zpool: loaded
Apr 14 11:26:44 mjb kernel: zbud: loaded
Apr 14 11:26:44 mjb kernel: VFS: Disk quotas dquot_6.5.2
Apr 14 11:26:44 mjb kernel: VFS: Dquot-cache hash table entries: 1024 (order 0,
4096 bytes)
Apr 14 11:26:44 mjb kernel: Key type big_key registered
Apr 14 11:26:44 mjb kernel: bounce: pool size: 64 pages
Apr 14 11:26:44 mjb kernel: Block layer SCSI generic (bsg) driver version 0.4
loaded (major 252)
Apr 14 11:26:44 mjb kernel: io scheduler noop registered
Apr 14 11:26:44 mjb kernel: io scheduler deadline registered
Apr 14 11:26:44 mjb kernel: io scheduler cfg registered (default)
Apr 14 11:26:44 mjb kernel: aer 0000:00:1c.0:pcie02: service driver aer loaded
Apr 14 11:26:44 mjb kernel: pcieport 0000:00:1c.0: Signaling PME through PCIe PME
interrupt
Apr 14 11:26:44 mjb kernel: pci 0000:01:00.0: Signaling PME through PCIe PME
interrupt
Apr 14 11:26:44 mjb kernel: pcie_pme 0000:00:1c.0:pcie01: service driver pcie_pme
Apr 14 11:26:44 mjb kernel: pci_hotplug: PCI Hot Plug PCI Core version: 0.5
Apr 14 11:26:44 mjb kernel: pciehp: PCI Express Hot Plug Controller Driver version:
Apr 14 11:26:44 mjb kernel: vesafb: mode is 1366x768x32, linelength=5504, pages=0
Apr 14 11:26:44 mjb kernel: vesafb: scrolling: redraw
Apr 14 11:26:44 mjb kernel: vesafb: Truecolor: size=8:8:8:8, shift=24:16:8:0
Apr 14 11:26:44 mjb kernel: vesafb: framebuffer at 0xd0000000, mapped to
0xf8080000, using 4160k, total 4160k
Apr 14 11:26:44 mjb kernel: Console: switching to colour frame buffer device 170x48
Apr 14 11:26:44 mjb kernel: fb0: VESA VGA frame buffer device
Apr 14 11:26:44 mjb kernel: intel_idle: MWAIT substates: 0x11142120
Apr 14 11:26:44 mjb kernel: intel_idle: v0.4 model 0x45
Apr 14 11:26:44 mjb kernel: intel_idle: lapic_timer_reliable_states 0xffffffff
Apr 14 11:26:44 mjb kernel: GHES: HEST is not enabled!
Apr 14 11:26:44 mjb kernel: isapnp: Scanning for PnP cards...
Apr 14 11:26:44 mjb kernel: isapnp: No Plug & Play device found
Apr 14 11:26:44 mjb kernel: Serial: 8250/16550 driver, 4 ports, IRQ sharing
disabled
Apr 14 11:26:44 mjb kernel: rtc_cmos 00:03: RTC can wake from S4
Apr 14 11:26:44 mjb kernel: rtc cmos 00:03: rtc core: registered rtc cmos as rtc0
Apr 14 11:26:44 mjb kernel: rtc_cmos 00:03: alarms up to one month, 242 bytes
nvram, hpet irgs
Apr 14 11:26:44 mjb kernel: Intel P-state driver initializing.
Apr 14 11:26:44 mjb kernel: ledtrig-cpu: registered to indicate activity on CPUs
Apr 14 11:26:44 mjb kernel: TCP: cubic registered
Apr 14 11:26:44 mjb kernel: NET: Registered protocol family 10
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Apr 14 11:26:44 mjb kernel: NET: Registered protocol family 17
Apr 14 11:26:44 mjb kernel: Using IPI No-Shortcut mode
Apr 14 11:26:44 mjb kernel: Loading compiled-in X.509 certificates
Apr 14 11:26:44 mjb kernel: registered taskstats version 1
Apr 14 11:26:44 mjb kernel:
                              Magic number: 11:323:443
Apr 14 11:26:44 mjb kernel: rtc_cmos 00:03: setting system clock to 2015-04-14
18:26:43 UTC (1429036003)
Apr 14 11:26:44 mjb kernel: PM: Hibernation image not present or could not be
loaded.
Apr 14 11:26:44 mjb kernel: Freeing unused kernel memory: 596K (c1661000 -
c16f6000)
Apr 14 11:26:44 mjb kernel: Write protecting the kernel text: 4652k
Apr 14 11:26:44 mjb kernel: Write protecting the kernel read-only data: 1372k
Apr 14 11:26:44 mjb kernel: random: systemd-tmpfile urandom read with 0 bits of
entropy available
Apr 14 11:26:44 mjb kernel: sdhci: Secure Digital Host Controller Interface driver
Apr 14 11:26:44 mjb kernel: sdhci: Copyright(c) Pierre Ossman
Apr 14 11:26:44 mjb kernel: i8042: PNP: PS/2 Controller [PNP0303:PS2K] at 0x60,0x64
Apr 14 11:26:44 mjb kernel: i8042: PNP: PS/2 appears to have AUX port disabled, if
this is incorrect please boot with i8042.nopnp
Apr 14 11:26:44 mjb kernel: i8042: Warning: Keylock active
Apr 14 11:26:44 mjb kernel: serio: i8042 KBD port at 0x60,0x64 irq 1
Apr 14 11:26:44 mjb kernel: ACPI: bus type USB registered
Apr 14 11:26:44 mjb kernel: usbcore: registered new interface driver usbfs
Apr 14 11:26:44 mjb kernel: usbcore: registered new interface driver hub
Apr 14 11:26:44 mjb kernel: SCSI subsystem initialized
Apr 14 11:26:44 mjb kernel: usbcore: registered new device driver usb
Apr 14 11:26:44 mjb kernel: xhci_hcd 0000:00:14.0: xHCI Host Controller
Apr 14 11:26:44 mjb kernel: xhci_hcd 0000:00:14.0: new USB bus registered, assigned
bus number 1
Apr 14 11:26:44 mjb kernel: xhci_hcd 0000:00:14.0: cache line size of 64 is not
supported
Apr 14 11:26:44 mjb kernel: hub 1-0:1.0: USB hub found
Apr 14 11:26:44 mjb kernel: hub 1-0:1.0: 8 ports detected
Apr 14 11:26:44 mjb kernel: xhci_hcd 0000:00:14.0: xHCI Host Controller
Apr 14 11:26:44 mjb kernel: xhci_hcd 0000:00:14.0: new USB bus registered, assigned
bus number 2
Apr 14 11:26:44 mjb kernel: libata version 3.00 loaded.
Apr 14 11:26:44 mjb kernel: hub 2-0:1.0: USB hub found
Apr 14 11:26:44 mjb kernel: hub 2-0:1.0: 4 ports detected
Apr 14 11:26:44 mjb kernel: ahci 0000:00:1f.2: version 3.0
Apr 14 11:26:44 mjb kernel: ahci 0000:00:1f.2: SSS flag set, parallel bus scan
disabled
Apr 14 11:26:44 mjb kernel: ahci 0000:00:1f.2: AHCI 0001.0300 32 slots 2 ports 6
Gbps 0x1 impl SATA mode
Apr 14 11:26:44 mjb kernel: ahci 0000:00:1f.2: flags: 64bit ncg ilck stag pm led
clo only pio slum part deso sadm sds apst
Apr 14 11:26:44 mjb kernel: scsi host0: ahci
Apr 14 11:26:44 mjb kernel: scsi host1: ahci
Apr 14 11:26:44 mjb kernel: ata1: SATA max UDMA/133 abar m2048@0xe051f000 port
0xe051f100 irg 42
Apr 14 11:26:44 mjb kernel: ata2: DUMMY
Apr 14 11:26:44 mjb kernel: input: AT Translated Set 2 keyboard as
/devices/platform/i8042/serio0/input/input0
Apr 14 11:26:44 mjb kernel: ata1: SATA link up 6.0 Gbps (SStatus 133 SControl 300)
Apr 14 11:26:44 mjb kernel: ata1.00: ATA-10: KINGSTON SNS4151S316G, S9FM01.1, max
UDMA/100
Apr 14 11:26:44 mjb kernel: ata1.00: 31277232 sectors, multi 16: LBA48 NCQ (depth
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31/32), AA
Apr 14 11:26:44 mjb kernel: ata1.00: configured for UDMA/100
Apr 14 11:26:44 mjb kernel: scsi 0:0:0:0: Direct-Access
                                                            ATA
                                                                     KINGSTON
SNS4151 01.1 PQ: 0 ANSI: 5
Apr 14 11:26:44 mjb kernel: sd 0:0:0:0: [sda] 31277232 512-byte logical blocks:
(16.0 GB/14.9 GiB)
Apr 14 11:26:44 mjb kernel: sd 0:0:0:0: [sda] Write Protect is off
Apr 14 11:26:44 mjb kernel: sd 0:0:0:0: [sda] Mode Sense: 00 3a 00 00
Apr 14 11:26:44 mjb kernel: sd 0:0:0:0: [sda] Write cache: enabled, read cache:
enabled, doesn't support DPO or FUA
Apr 14 11:26:44 mjb kernel: sda: sda1 sda2 sda3
Apr 14 11:26:44 mjb kernel: sd 0:0:0:0: [sda] Attached SCSI disk
Apr 14 11:26:44 mjb kernel: usb 1-3: new high-speed USB device number 2 using
xhci_hcd
Apr 14 11:26:44 mjb kernel: EXT4-fs (sda3): mounted filesystem with ordered data
mode. Opts: (null)
Apr 14 11:26:44 mjb systemd[1]: systemd 218 running in system mode. (+PAM -AUDIT
-SELINUX -IMA -APPARMOR +SMACK -SYSVINIT +UTMP +LIBCRYPTSETUP +GCRYPT +GNUTLS +ACL
+XZ +LZ4 +SECCOMP +BLKID -ELFUTILS +KMOD +IDN)
Apr 14 11:26:44 mjb systemd[1]: Detected architecture 'x86'.
Apr 14 11:26:44 mjb systemd[1]: Set hostname to <mjb>.
Apr 14 11:26:44 mjb kernel: tsc: Refined TSC clocksource calibration: 1396.766 MHz
Apr 14 11:26:44 mjb systemd[1]: Expecting device dev-disk-by\x2duuid-
ce62104e\x2d13f2\x2d46fd\x2d9e1f\x2d31af0f10fcc3.device...
Apr 14 11:26:44 mjb systemd[1]: Starting Remote File Systems.
Apr 14 11:26:44 mjb systemd[1]: Reached target Remote File Systems.
Apr 14 11:26:44 mjb systemd[1]: Starting Login Prompts.
Apr 14 11:26:44 mjb systemd[1]: Reached target Login Prompts.
Apr 14 11:26:44 mjb systemd[1]: Starting Dispatch Password Requests to Console
Directory Watch.
Apr 14 11:26:44 mjb systemd[1]: Started Dispatch Password Requests to Console
Directory Watch.
Apr 14 11:26:44 mjb systemd[1]: Expecting device dev-disk-by\x2duuid-
a50b9fc8\x2da779\x2d4014\x2d8ddb\x2d06950d7ea650.device...
Apr 14 11:26:44 mjb systemd[1]: Starting Arbitrary Executable File Formats File
System Automount Point.
Apr 14 11:26:44 mjb systemd[1]: Set up automount Arbitrary Executable File Formats
File System Automount Point.
Apr 14 11:26:44 mjb systemd[1]: Starting Encrypted Volumes.
Apr 14 11:26:44 mjb systemd[1]: Reached target Encrypted Volumes.
Apr 14 11:26:44 mjb systemd[1]: Starting Root Slice.
Apr 14 11:26:44 mjb systemd[1]: Created slice Root Slice.
Apr 14 11:26:44 mjb systemd[1]: Starting User and Session Slice.
Apr 14 11:26:44 mjb systemd[1]: Created slice User and Session Slice.
Apr 14 11:26:44 mjb systemd[1]: Starting udev Kernel Socket.
Apr 14 11:26:44 mjb systemd[1]: Listening on udev Kernel Socket.
Apr 14 11:26:44 mjb systemd[1]: Starting LVM2 metadata daemon socket.
Apr 14 11:26:44 mjb systemd[1]: Listening on LVM2 metadata daemon socket.
Apr 14 11:26:44 mjb systemd[1]: Starting udev Control Socket.
Apr 14 11:26:44 mjb systemd[1]: Listening on udev Control Socket.
Apr 14 11:26:44 mjb systemd[1]: Starting Journal Socket (/dev/log).
Apr 14 11:26:44 mjb systemd[1]: Listening on Journal Socket (/dev/log).
Apr 14 11:26:44 mjb systemd[1]: Starting Device-mapper event daemon FIFOs.
Apr 14 11:26:44 mjb systemd[1]: Listening on Device-mapper event daemon FIFOs.
Apr 14 11:26:44 mjb systemd[1]: Starting Journal Socket.
Apr 14 11:26:44 mjb systemd[1]: Listening on Journal Socket.
Apr 14 11:26:44 mjb systemd[1]: Starting System Slice.
Apr 14 11:26:44 mjb systemd[1]: Created slice System Slice.
Apr 14 11:26:44 mjb systemd[1]: Mounting Debug File System...
```

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Apr 14 11:26:44 mjb systemd[1]: Starting Slices.
Apr 14 11:26:44 mjb systemd[1]: Reached target Slices.
Apr 14 11:26:44 mjb systemd[1]: Mounting POSIX Message Queue File System...
Apr 14 11:26:44 mjb systemd[1]: Starting Setup Virtual Console...
Apr 14 11:26:44 mjb systemd[1]: Starting udev Coldplug all Devices...
Apr 14 11:26:44 mjb systemd[1]: Started File System Check on Root Device.
Apr 14 11:26:44 mjb systemd[1]: Starting Remount Root and Kernel File Systems...
Apr 14 11:26:44 mjb systemd[1]: Starting Create list of required static device
nodes for the current kernel...
Apr 14 11:26:44 mjb kernel: EXT4-fs (sda3): re-mounted. Opts: data=ordered
Apr 14 11:26:44 mjb systemd[1]: Listening on Journal Audit Socket.
Apr 14 11:26:44 mjb systemd[1]: Starting Journal Service...
Apr 14 11:26:44 mjb systemd[1]: Starting Set Up Additional Binary Formats...
Apr 14 11:26:44 mjb systemd[1]: Starting Forward Password Requests to Wall
Directory Watch.
Apr 14 11:26:44 mjb systemd[1]: Started Forward Password Requests to Wall Directory
Watch.
Apr 14 11:26:44 mjb systemd[1]: Starting Delayed Shutdown Socket.
Apr 14 11:26:44 mjb systemd[1]: Listening on Delayed Shutdown Socket.
Apr 14 11:26:44 mjb systemd[1]: Starting system-getty.slice.
Apr 14 11:26:44 mjb systemd[1]: Created slice system-getty.slice.
Apr 14 11:26:44 mjb systemd[1]: Started Load Kernel Modules.
Apr 14 11:26:44 mjb systemd[1]: Mounted FUSE Control File System.
Apr 14 11:26:44 mjb systemd[1]: Mounting Configuration File System...
Apr 14 11:26:44 mjb systemd[1]: Starting Apply Kernel Variables...
Apr 14 11:26:44 mjb systemd[1]: Starting /dev/initctl Compatibility Named Pipe.
Apr 14 11:26:44 mjb systemd[1]: Listening on /dev/initctl Compatibility Named Pipe.
Apr 14 11:26:44 mjb systemd[1]: Mounting Huge Pages File System...
Apr 14 11:26:44 mjb systemd[1]: Starting Paths.
Apr 14 11:26:44 mjb systemd[1]: Reached target Paths.
Apr 14 11:26:44 mjb systemd[1]: Mounted Debug File System.
Apr 14 11:26:44 mjb systemd[1]: Mounted POSIX Message Queue File System.
Apr 14 11:26:44 mjb systemd[1]: Mounted Configuration File System.
Apr 14 11:26:44 mjb systemd[1]: Started Remount Root and Kernel File Systems.
Apr 14 11:26:44 mjb systemd[1]: Started Create list of required static device nodes
for the current kernel.
Apr 14 11:26:44 mjb systemd[1]: Mounted Huge Pages File System.
Apr 14 11:26:44 mjb systemd[1]: Got automount request for /proc/sys/fs/binfmt_misc,
triggered by 124 (systemd-binfmt)
Apr 14 11:26:44 mjb systemd[1]: Started udev Coldplug all Devices.
Apr 14 11:26:44 mjb systemd[1]: Started Apply Kernel Variables.
Apr 14 11:26:44 mjb systemd[1]: Starting CLI Netfilter Manager...
Apr 14 11:26:44 mjb systemd[1]: Mounting Arbitrary Executable File Formats File
System...
Apr 14 11:26:44 mjb systemd[1]: Starting Load/Save Random Seed...
Apr 14 11:26:44 mjb systemd[1]: Started First Boot Wizard.
Apr 14 11:26:44 mjb systemd[1]: Started Rebuild Hardware Database.
Apr 14 11:26:44 mjb systemd[1]: Started Rebuild Dynamic Linker Cache.
Apr 14 11:26:44 mjb systemd[1]: Started Create System Users.
Apr 14 11:26:44 mjb systemd[1]: Starting Create Static Device Nodes in /dev...
Apr 14 11:26:44 mjb systemd[1]: Mounted Arbitrary Executable File Formats File
System.
Apr 14 11:26:44 mjb systemd[1]: Started Setup Virtual Console.
Apr 14 11:26:44 mjb systemd[1]: Started Load/Save Random Seed.
Apr 14 11:26:44 mjb systemd[1]: Started Set Up Additional Binary Formats.
Apr 14 11:26:44 mjb systemd[1]: Started CLI Netfilter Manager.
Apr 14 11:26:44 mjb systemd[1]: Started Create Static Device Nodes in /dev.
Apr 14 11:26:44 mjb systemd[1]: Starting udev Kernel Device Manager...
Apr 14 11:26:44 mjb systemd[1]: Starting Local File Systems (Pre).
```

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Apr 14 11:26:44 mjb kernel: usb 1-4: new full-speed USB device number 3 using
xhci hcd
Apr 14 11:26:44 mjb systemd[1]: Reached target Local File Systems (Pre).
Apr 14 11:26:44 mjb systemd[1]: Mounting /tmp...
Apr 14 11:26:44 mjb systemd[1]: Mounted /tmp.
Apr 14 11:26:44 mjb systemd[1]: Started udev Kernel Device Manager.
Apr 14 11:26:44 mjb systemd-journal[123]: Journal started
Apr 14 11:26:44 mjb systemd-udevd[152]: starting version 218
Apr 14 11:26:44 mjb systemd[1]: Starting Flush Journal to Persistent Storage...
Apr 14 11:26:44 mjb systemd[1]: Started Journal Service.
Apr 14 11:26:44 mjb kernel: usb 1-4: string descriptor 0 read error: -22
Apr 14 11:26:44 mjb kernel: input: Lid Switch as
/devices/LNXSYSTM:00/LNXSYBUS:00/PNPOC0D:00/input/input1
Apr 14 11:26:44 mjb kernel: ACPI: Lid Switch [LID0]
Apr 14 11:26:44 mjb kernel: input: Power Button as
/devices/LNXSYSTM:00/LNXSYBUS:00/PNP0C0C:00/input/input2
Apr 14 11:26:44 mjb kernel: ACPI: Power Button [PWRB]
Apr 14 11:26:44 mjb kernel: input: Sleep Button as
/devices/LNXSYSTM:00/LNXSYBUS:00/PNP0C0E:00/input/input3
Apr 14 11:26:44 mjb kernel: ACPI: Sleep Button [TPAD]
Apr 14 11:26:44 mjb kernel: input: Sleep Button as
/devices/LNXSYSTM:00/LNXSYBUS:00/PNP0C0E:01/input/input4
Apr 14 11:26:44 mjb kernel: ACPI: Sleep Button [TSCR]
Apr 14 11:26:44 mjb kernel: input: Power Button as
/devices/LNXSYSTM:00/LNXPWRBN:00/input/input5
Apr 14 11:26:44 mjb kernel: ACPI: Power Button [PWRF]
Apr 14 11:26:44 mjb systemd[1]: Started Flush Journal to Persistent Storage.
Apr 14 11:26:44 mjb ufw-init[138]: Skip starting firewall: ufw (not enabled)
Apr 14 11:26:44 mjb kernel: dw_dmac_pci 0000:00:15.0: DesignWare DMA Controller, 8
channels
Apr 14 11:26:44 mjb kernel: thermal LNXTHERM:00: registered as thermal_zone0
Apr 14 11:26:44 mjb kernel: ACPI: Thermal Zone [THRM] (33 C)
Apr 14 11:26:44 mjb kernel: Linux appgart interface v0.103
Apr 14 11:26:44 mjb kernel: shpchp: Standard Hot Plug PCI Controller Driver
version: 0.4
Apr 14 11:26:44 mjb kernel: ACPI: Video Device [GFX0] (multi-head: yes rom: no
post: no)
Apr 14 11:26:44 mjb kernel: input: Video Bus as
/devices/LNXSYSTM:00/LNXSYBUS:00/PNP0A08:00/LNXVIDEO:00/input/input6
Apr 14 11:26:44 mjb kernel: ACPI: AC Adapter [AC] (off-line)
Apr 14 11:26:44 mjb kernel: ACPI: Battery Slot [BAT0] (battery present)
Apr 14 11:26:44 mjb kernel: tpm_tis 00:08: 1.2 TPM (device-id 0xB, rev-id 16)
Apr 14 11:26:44 mjb kernel: input: PC Speaker as
/devices/platform/pcspkr/input/input7
Apr 14 11:26:44 mjb kernel: i801_smbus 0000:00:1f.3: SMBus using PCI interrupt
Apr 14 11:26:44 mjb mtp-probe[173]: checking bus 1, device 2:
"/sys/devices/pci0000:00/0000:00:14.0/usb1/1-3"
Apr 14 11:26:44 mjb mtp-probe[173]: bus: 1, device: 2 was not an MTP device
Apr 14 11:26:44 mjb systemd[1]: Found device KINGSTON_SNS4151S316G AntBoot.
Apr 14 11:26:44 mjb kernel: [drm] Initialized drm 1.1.0 20060810
Apr 14 11:26:44 mjb systemd[1]: Found device KINGSTON_SNS4151S316G AntergosSwap.
Apr 14 11:26:44 mjb systemd[1]: Activating swap /dev/disk/by-uuid/a50b9fc8-a779-
4014-8ddb-06950d7ea650...
Apr 14 11:26:44 mjb kernel: sound hdaudioC1D0: autoconfig: line_outs=1
(0x14/0x0/0x0/0x0/0x0) type:speaker
Apr 14 11:26:44 mjb kernel: sound hdaudioC1D0:
                                                  speaker_outs=0
(0x0/0x0/0x0/0x0/0x0)
Apr 14 11:26:44 mjb kernel: sound hdaudioC1D0:
                                                  hp_outs=1 (0x21/0x0/0x0/0x0/0x0)
Apr 14 11:26:44 mjb kernel: sound hdaudioC1D0:
                                                  mono: mono_out=0x0
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Apr 14 11:26:44 mjb kernel: sound hdaudioC1D0:
                                                  inputs:
Apr 14 11:26:44 mjb kernel: sound hdaudioC1D0:
                                                    Internal Mic=0x1a
Apr 14 11:26:44 mjb kernel: sound hdaudioC1D0:
                                                    Mic=0x19
Apr 14 11:26:44 mjb systemd[1]: Mounting /boot...
Apr 14 11:26:44 mjb kernel: EXT4-fs (sda1): mounting ext2 file system using the
ext4 subsystem
Apr 14 11:26:44 mjb kernel: Adding 1491964k swap on /dev/sda2. Priority:-1
extents:1 across:1491964k SSFS
Apr 14 11:26:44 mjb systemd[1]: Activated swap /dev/disk/by-uuid/a50b9fc8-a779-
4014-8ddb-06950d7ea650.
Apr 14 11:26:44 mjb systemd[1]: Starting Swap.
Apr 14 11:26:44 mjb systemd[1]: Reached target Swap.
Apr 14 11:26:44 mjb kernel: EXT4-fs (sda1): mounted filesystem without journal.
Opts: (null)
Apr 14 11:26:44 mjb kernel: __add_probed_i2c_device failed to register device 1-4a
Apr 14 11:26:44 mjb systemd[1]: Mounted /boot.
Apr 14 11:26:44 mjb systemd[1]: Starting Local File Systems.
Apr 14 11:26:44 mjb systemd[1]: Reached target Local File Systems.
Apr 14 11:26:44 mjb systemd[1]: Starting Create Volatile Files and Directories...
Apr 14 11:26:44 mjb systemd[1]: Started Commit a transient machine-id on disk.
Apr 14 11:26:44 mjb systemd[1]: Started Rebuild Journal Catalog.
Apr 14 11:26:44 mjb systemd[1]: Started Update is Completed.
Apr 14 11:26:44 mjb kernel: input: HDA Digital PCBeep as
/devices/pci0000:00/0000:00:1b.0/sound/card1/hdaudioC1D0/input8
Apr 14 11:26:44 mjb kernel: input: HDA Intel PCH Mic as
/devices/pci0000:00/0000:00:1b.0/sound/card1/input9
Apr 14 11:26:44 mjb kernel: input: HDA Intel PCH Headphone as
/devices/pci0000:00/0000:00:1b.0/sound/card1/input10
Apr 14 11:26:44 mjb kernel: __add_probed_i2c_device failed to register device 1-44
Apr 14 11:26:44 mjb kernel: platform chromeos_laptop: Driver chromeos_laptop
requests probe deferral
Apr 14 11:26:44 mjb systemd[1]: Started Create Volatile Files and Directories.
Apr 14 11:26:44 mjb systemd[1]: Starting Update UTMP about System Boot/Shutdown...
Apr 14 11:26:44 mjb systemd[1]: Started Update UTMP about System Boot/Shutdown.
Apr 14 11:26:44 mjb systemd[1]: Starting System Initialization.
Apr 14 11:26:44 mjb systemd[1]: Reached target System Initialization.
Apr 14 11:26:44 mjb kernel: [drm] Memory usable by graphics device = 2048M
Apr 14 11:26:44 mjb kernel: checking generic (d0000000 410000) vs hw (d0000000
10000000)
Apr 14 11:26:44 mjb kernel: fb: switching to inteldrmfb from VESA VGA
Apr 14 11:26:44 mjb kernel: Console: switching to colour dummy device 80x25
Apr 14 11:26:44 mjb kernel: [drm] Replacing VGA console driver
Apr 14 11:26:44 mjb kernel: [drm] Supports vblank timestamp caching Rev 2
(21.10.2013).
Apr 14 11:26:44 mjb kernel: [drm] Driver supports precise vblank timestamp query.
Apr 14 11:26:44 mjb kernel: [drm] applying backlight present quirk
Apr 14 11:26:44 mjb kernel: vgaarb: device changed decodes:
PCI:0000:00:02.0, olddecodes=io+mem, decodes=io+mem:owns=io+mem
Apr 14 11:26:44 mjb systemd[1]: Starting Daily man-db cache update.
Apr 14 11:26:44 mjb systemd[1]: Started Daily man-db cache update.
Apr 14 11:26:44 mjb systemd[1]: Starting Daily Cleanup of Temporary Directories.
Apr 14 11:26:44 mjb systemd[1]: Started Daily Cleanup of Temporary Directories.
Apr 14 11:26:44 mjb systemd[1]: Started Manage Sound Card State (restore and
Apr 14 11:26:44 mjb systemd[1]: Starting Restore Sound Card State...
Apr 14 11:26:44 mjb systemd[1]: Starting Daily verification of password and group
Apr 14 11:26:44 mjb systemd[1]: Started Daily verification of password and group
files.
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Apr 14 11:26:44 mjb systemd[1]: Starting Daily rotation of log files.
Apr 14 11:26:44 mjb systemd[1]: Started Daily rotation of log files.
Apr 14 11:26:44 mjb systemd[1]: Starting Timers.
Apr 14 11:26:44 mjb systemd[1]: Reached target Timers.
Apr 14 11:26:44 mjb systemd[1]: Starting D-Bus System Message Bus Socket.
Apr 14 11:26:44 mjb systemd[1]: Listening on D-Bus System Message Bus Socket.
Apr 14 11:26:44 mjb systemd[1]: Starting Sockets.
Apr 14 11:26:44 mjb systemd[1]: Reached target Sockets.
Apr 14 11:26:44 mjb systemd[1]: Starting Basic System.
Apr 14 11:26:44 mjb systemd[1]: Reached target Basic System.
Apr 14 11:26:44 mjb systemd[1]: Starting Network Manager...
Apr 14 11:26:44 mjb systemd[1]: Starting Modem Manager...
Apr 14 11:26:44 mjb systemd[1]: Starting Permit User Sessions...
Apr 14 11:26:44 mjb systemd[1]: Starting Entropy Harvesting Daemon...
Apr 14 11:26:44 mjb systemd[1]: Started Entropy Harvesting Daemon.
Apr 14 11:26:44 mjb systemd[1]: Starting Login Service...
Apr 14 11:26:44 mjb systemd[1]: Starting D-Bus System Message Bus...
Apr 14 11:26:44 mjb systemd[1]: Started D-Bus System Message Bus.
Apr 14 11:26:44 mjb kernel: cfg80211: Calling CRDA to update world regulatory
domain
Apr 14 11:26:44 mjb kernel: [drm] Initialized i915 1.6.0 20141121 for 0000:00:02.0
on minor 0
Apr 14 11:26:44 mjb kernel: __add_probed_i2c_device failed to register device 1-4a
Apr 14 11:26:44 mjb ModemManager[192]: <info> ModemManager (version 1.4.6)
starting in system bus...
Apr 14 11:26:44 mjb dbus[197]: [system] Successfully activated service
'org.freedesktop.systemd1'
Apr 14 11:26:44 mjb dbus[197]: [system] Activating via systemd: service
name='org.freedesktop.PolicyKit1' unit='polkit.service'
Apr 14 11:26:44 mjb NetworkManager[191]: <info> NetworkManager (version 1.0.0) is
starting...
Apr 14 11:26:44 mjb NetworkManager[191]: <info>
                                                 Read config:
/etc/NetworkManager/NetworkManager.conf
Apr 14 11:26:44 mjb NetworkManager[191]: <info>
                                                 WEXT support is enabled
Apr 14 11:26:45 mjb NetworkManager[191]: <info> VPN: loaded
org.freedesktop.NetworkManager.pptp
Apr 14 11:26:45 mjb NetworkManager[191]: <info> VPN: loaded
org.freedesktop.NetworkManager.openvpn
Apr 14 11:26:45 mjb NetworkManager[191]: <info> Loaded plugin keyfile: (c) 2007 -
2013 Red Hat, Inc. To report bugs please use the NetworkManager mailing list.
Apr 14 11:26:45 mjb NetworkManager[191]: <info> new connection
/etc/NetworkManager/system-connections/Bacarrillo
Apr 14 11:26:45 mjb NetworkManager[191]: <info> new connection
/etc/NetworkManager/system-connections/C&T South Campus
Apr 14 11:26:45 mjb systemd-udevd[152]: error opening USB device 'descriptors' file
Apr 14 11:26:45 mjb NetworkManager[191]: <info>
                                                new connection
/etc/NetworkManager/system-connections/Carrillo Network
Apr 14 11:26:45 mjb NetworkManager[191]: <info> monitoring kernel firmware
directory '/usr/lib/firmware'.
Apr 14 11:26:45 mjb NetworkManager[191]: <info> rfkill0: found WiFi radio
killswitch (at
/sys/devices/pci0000:00/0000:00:1c.0/0000:01:00.0/ieee80211/phy0/rfkill0) (driver
Apr 14 11:26:45 mjb NetworkManager[191]: <info>
                                                 WiFi hardware radio set enabled
Apr 14 11:26:45 mjb NetworkManager[191]: <info>
                                                 WWAN hardware radio set enabled
Apr 14 11:26:45 mjb NetworkManager[191]: <info>
                                                 Loaded device plugin:
/usr/lib/NetworkManager/libnm-device-plugin-wwan.so
Apr 14 11:26:45 mjb NetworkManager[191]: <info> Loaded device plugin:
/usr/lib/NetworkManager/libnm-device-plugin-adsl.so
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Apr 14 11:26:45 mjb NetworkManager[191]: <info> Loaded device plugin:
/usr/lib/NetworkManager/libnm-device-plugin-bluetooth.so
Apr 14 11:26:45 mjb NetworkManager[191]: <info> Loaded device plugin:
/usr/lib/NetworkManager/libnm-device-plugin-team.so
Apr 14 11:26:45 mjb NetworkManager[191]: <info>
                                                  Loaded device plugin:
/usr/lib/NetworkManager/libnm-device-plugin-wifi.so
Apr 14 11:26:45 mjb NetworkManager[191]: <info> WiFi enabled by radio killswitch;
enabled by state file
Apr 14 11:26:45 mjb NetworkManager[191]: <info>
                                                  WWAN enabled by radio killswitch;
enabled by state file
Apr 14 11:26:45 mjb NetworkManager[191]: <info>
                                                  WiMAX enabled by radio killswitch;
enabled by state file
Apr 14 11:26:45 mjb NetworkManager[191]: <info>
                                                  Networking is enabled by state
file
Apr 14 11:26:45 mjb NetworkManager[191]: <info>
                                                   (lo): link connected
Apr 14 11:26:45 mjb NetworkManager[191]: <info>
                                                   (lo): carrier is ON
Apr 14 11:26:45 mjb NetworkManager[191]: <info>
                                                   (lo): new Generic device (driver:
'unknown' ifindex: 1)
Apr 14 11:26:45 mjb NetworkManager[191]: <info>
                                                   (lo): exported as
/org/freedesktop/NetworkManager/Devices/0
Apr 14 11:26:45 mjb NetworkManager[191]: <info>
                                                  startup complete
Apr 14 11:26:45 mjb NetworkManager[191]: <info>
                                                   (wlp1s0): using nl80211 for WiFi
device control
Apr 14 11:26:45 mjb NetworkManager[191]: <info>
                                                   (wlp1s0): driver supports Access
Point (AP) mode
Apr 14 11:26:45 mjb NetworkManager[191]: <info>
                                                   (wlp1s0): new 802.11 WiFi device
(driver: 'ath9k' ifindex: 2)
Apr 14 11:26:45 mjb NetworkManager[191]: <info>
                                                  (wlp1s0): exported as
/org/freedesktop/NetworkManager/Devices/1
Apr 14 11:26:45 mjb NetworkManager[191]: <info>
                                                  (wlp1s0): device state change:
unmanaged -> unavailable (reason 'managed') [10 20 2]
Apr 14 11:26:45 mjb NetworkManager[191]: <info> (wlp1s0): preparing device
Apr 14 11:26:45 mjb dbus[197]: [system] Activating via systemd: service
name='fi.w1.wpa_supplicant1' unit='wpa_supplicant.service'
Apr 14 11:26:45 mjb haveged[194]: haveged: ver: 1.9.1; arch: x86; vend:
GenuineIntel; build: (gcc 4.9.2 ITV); collect: 128K
Apr 14 11:26:45 mjb haveged[194]: haveged: cpu: (L4 VC); data: 32K (L4 V); inst:
32K (L4 V); idx: 21/40; sz: 31512/58545
Apr 14 11:26:45 mjb haveged[194]: haveged: tot tests(BA8): A:1/1 B:1/1 continuous
tests(B): last entropy estimate 7.99759
Apr 14 11:26:45 mjb haveged[194]: haveged: fills: 0, generated: 0
Apr 14 11:26:45 mjb kernel: fbcon: inteldrmfb (fb0) is primary device
Apr 14 11:26:45 mjb kernel: __add_probed_i2c_device failed to register device 1-44
Apr 14 11:26:46 mjb kernel: platform chromeos_laptop: Driver chromeos_laptop
requests probe deferral
Apr 14 11:26:46 mjb kernel: iTCO_vendor_support: vendor-support=0
Apr 14 11:26:46 mjb kernel: iTCO_wdt: Intel TCO WatchDog Timer Driver v1.11
Apr 14 11:26:46 mjb kernel: iTCO_wdt: Found a Lynx Point_LP TCO device (Version=2,
TCOBASE=0\times1060)
Apr 14 11:26:46 mjb kernel: iTCO_wdt: initialized. heartbeat=30 sec (nowayout=0)
Apr 14 11:26:46 mjb kernel: __add_probed_i2c_device failed to register device 1-4a
Apr 14 11:26:46 mjb kernel: __add_probed_i2c_device failed to register device 1-44
Apr 14 11:26:46 mjb kernel: platform chromeos_laptop: Driver chromeos_laptop
requests probe deferral
Apr 14 11:26:46 mjb kernel: __add_probed_i2c_device failed to register device 1-4a Apr 14 11:26:46 mjb kernel: __add_probed_i2c_device failed to register device 1-44
Apr 14 11:26:46 mjb kernel: platform chromeos_laptop: Driver chromeos_laptop
requests probe deferral
Apr 14 11:26:46 mjb kernel: intel_rapl: Found RAPL domain package
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Apr 14 11:26:46 mjb kernel: intel_rapl: Found RAPL domain core
Apr 14 11:26:46 mjb kernel: intel_rapl: Found RAPL domain uncore
Apr 14 11:26:46 mjb kernel: intel_rapl: Found RAPL domain dram
Apr 14 11:26:46 mjb kernel: Bluetooth: Core ver 2.20
Apr 14 11:26:46 mjb kernel: NET: Registered protocol family 31
Apr 14 11:26:46 mjb kernel: Bluetooth: HCI device and connection manager
initialized
Apr 14 11:26:46 mjb kernel: Bluetooth: HCI socket layer initialized
Apr 14 11:26:46 mjb kernel: Bluetooth: L2CAP socket layer initialized
Apr 14 11:26:46 mjb kernel: Bluetooth: SCO socket layer initialized
Apr 14 11:26:46 mjb kernel: usbcore: registered new interface driver btusb
Apr 14 11:26:46 mjb kernel: __add_probed_i2c_device failed to register device 1-4a
Apr 14 11:26:46 mjb kernel: chromeos_laptop_probe: Ran out of tries for device.
Apr 14 11:26:46 mjb kernel: __add_probed_i2c_device failed to register device 1-44
Apr 14 11:26:46 mjb kernel: chromeos_laptop_probe: Ran out of tries for device.
Apr 14 11:26:46 mjb kernel: cfg80211: World regulatory domain updated:
Apr 14 11:26:46 mjb kernel: cfg80211: DFS Master region: unset
Apr 14 11:26:46 mjb kernel: cfg80211:
                                         (start_freq - end_freq @ bandwidth),
(max_antenna_gain, max_eirp), (dfs_cac_time)
Apr 14 11:26:46 mjb kernel: cfg80211:
                                        (2402000 KHz - 2472000 KHz @ 40000 KHz),
(N/A, 2000 \text{ mBm}), (N/A)
Apr 14 11:26:46 mjb kernel: cfg80211:
                                         (2457000 KHz - 2482000 KHz @ 40000 KHz),
(N/A, 2000 mBm), (N/A)
                                         (2474000 KHz - 2494000 KHz @ 20000 KHz),
Apr 14 11:26:46 mjb kernel: cfg80211:
(N/A, 2000 \text{ mBm}), (N/A)
Apr 14 11:26:46 mjb kernel: cfg80211:
                                         (5170000 KHz - 5250000 KHz @ 80000 KHz,
160000 KHz AUTO), (N/A, 2000 mBm), (N/A)
Apr 14 11:26:46 mjb kernel: cfg80211:
                                         (5250000 KHz - 5330000 KHz @ 80000 KHz,
160000 KHz AUTO), (N/A, 2000 mBm), (0 s)
Apr 14 11:26:46 mjb kernel: cfg80211:
                                         (5490000 KHz - 5730000 KHz @ 160000 KHz),
(N/A, 2000 \text{ mBm}), (0 \text{ s})
Apr 14 11:26:46 mjb kernel: cfg80211:
                                         (5735000 KHz - 5835000 KHz @ 80000 KHz),
(N/A, 2000 \text{ mBm}), (N/A)
Apr 14 11:26:46 mjb kernel: cfg80211:
                                         (57240000 KHz - 63720000 KHz @ 2160000
KHz), (N/A, 0 mBm), (N/A)
Apr 14 11:26:46 mjb kernel: ath: phy0: ASPM enabled: 0x43
Apr 14 11:26:46 mjb kernel: ath: EEPROM regdomain: 0x6c
Apr 14 11:26:46 mjb kernel: ath: EEPROM indicates we should expect a direct regpair
Apr 14 11:26:46 mjb kernel: ath: Country alpha2 being used: 00
Apr 14 11:26:46 mjb kernel: ath: Regpair used: 0x6c
Apr 14 11:26:46 mjb kernel: usb 1-4: USB disconnect, device number 3
Apr 14 11:26:46 mjb kernel: usbcore: registered new interface driver ath3k
Apr 14 11:26:46 mjb kernel: input: Cypress APA Trackpad (cyapa) as
/devices/pci0000:00/0000:00:15.1/i2c-0/0-0067/input/input11
Apr 14 11:26:46 mjb kernel: mousedev: PS/2 mouse device common for all mice
Apr 14 11:26:46 mjb kernel: ieee80211 phy0: Selected rate control algorithm
'minstrel_ht'
Apr 14 11:26:46 mjb kernel: ieee80211 phy0: Atheros AR9462 Rev:2 mem=0xf9280000,
irq=16
Apr 14 11:26:46 mjb kernel: ath9k 0000:01:00.0 wlp1s0: renamed from wlan0
Apr 14 11:26:46 mjb kernel: Switched to clocksource tsc
Apr 14 11:26:46 mjb kernel: usb 1-4: new full-speed USB device number 4 using
xhci_hcd
Apr 14 11:26:46 mjb kernel: usb 1-4: string descriptor 0 read error: -22
Apr 14 11:26:46 mjb kernel: Console: switching to colour frame buffer device 170x48
Apr 14 11:26:46 mjb kernel: i915 0000:00:02.0: fb0: inteldrmfb frame buffer device
Apr 14 11:26:46 mjb kernel: i915 0000:00:02.0: registered panic notifier
Apr 14 11:26:46 mjb kernel: input: HDA Intel HDMI HDMI/DP,pcm=3 as
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/devices/pci0000:00/0000:00:03.0/sound/card0/input12
Apr 14 11:26:46 mjb kernel: input: HDA Intel HDMI HDMI/DP,pcm=7 as
/devices/pci0000:00/0000:00:03.0/sound/card0/input13
Apr 14 11:26:46 mjb kernel: input: HDA Intel HDMI HDMI/DP,pcm=8 as
/devices/pci0000:00/0000:00:03.0/sound/card0/input14
Apr 14 11:26:46 mjb systemd[1]: Started Restore Sound Card State.
Apr 14 11:26:46 mjb systemd[1]: Started Permit User Sessions.
Apr 14 11:26:46 mjb systemd[1]: Started Network Manager.
Apr 14 11:26:46 mjb systemd-logind[195]: New seat seat0.
Apr 14 11:26:46 mjb systemd[1]: Started Login Service.
Apr 14 11:26:46 mjb systemd[1]: Starting WPA supplicant...
Apr 14 11:26:46 mjb systemd-logind[195]: Watching system buttons on
/dev/input/event5 (Power Button)
Apr 14 11:26:46 mjb systemd-logind[195]: Watching system buttons on
/dev/input/event6 (Video Bus)
Apr 14 11:26:46 mjb systemd-logind[195]: Watching system buttons on
/dev/input/event2 (Power Button)
Apr 14 11:26:46 mjb systemd-logind[195]: Watching system buttons on
/dev/input/event1 (Lid Switch)
Apr 14 11:26:46 mjb systemd-logind[195]: Watching system buttons on
/dev/input/event3 (Sleep Button)
Apr 14 11:26:46 mjb systemd-logind[195]: Watching system buttons on
/dev/input/event4 (Sleep Button)
Apr 14 11:26:46 mjb systemd[1]: Starting Network.
Apr 14 11:26:46 mjb systemd[1]: Reached target Network.
Apr 14 11:26:46 mjb systemd[1]: Starting Network Time Service...
Apr 14 11:26:46 mjb systemd[1]: Starting Authorization Manager...
Apr 14 11:26:46 mjb systemd[1]: Starting Bluetooth service...
Apr 14 11:26:46 mjb systemd[1]: Starting system-systemd\x2drfkill.slice.
Apr 14 11:26:46 mjb systemd[1]: Created slice system-systemd\x2drfkill.slice.
Apr 14 11:26:46 mjb systemd[1]: Starting Load/Save RF Kill Switch Status of
rfkill1...
Apr 14 11:26:46 mjb systemd[1]: Starting Load/Save RF Kill Switch Status of
rfkill0...
Apr 14 11:26:46 mjb systemd[1]: Starting system-systemd\x2dbacklight.slice.
Apr 14 11:26:46 mjb systemd[1]: Created slice system-systemd\x2dbacklight.slice.
Apr 14 11:26:46 mjb systemd[1]: Starting Load/Save Screen Backlight Brightness of
backlight:intel_backlight...
Apr 14 11:26:46 mjb systemd[1]: Starting Sound Card.
Apr 14 11:26:46 mjb systemd[1]: Reached target Sound Card.
Apr 14 11:26:46 mjb systemd[1]: Starting Light Display Manager...
Apr 14 11:26:46 mjb bluetoothd[249]: Bluetooth daemon 5.30
Apr 14 11:26:46 mjb systemd[1]: Started Load/Save RF Kill Switch Status of rfkill1.
Apr 14 11:26:46 mjb systemd[1]: Started Load/Save RF Kill Switch Status of rfkill0.
Apr 14 11:26:46 mjb systemd[1]: Started Load/Save Screen Backlight Brightness of
backlight:intel_backlight.
Apr 14 11:26:46 mjb systemd-logind[195]: Watching system buttons on
/dev/input/event2 (Power Button)
Apr 14 11:26:46 mjb ntpd[247]: ntpd 4.2.8p2@1.3265-o Tue Apr 7 19:12:57 UTC 2015
(1): Starting
Apr 14 11:26:46 mjb ntpd[247]: Command line: /usr/bin/ntpd -g -u ntp:ntp
Apr 14 11:26:46 mjb bluetoothd[249]: Starting SDP server
Apr 14 11:26:46 mjb systemd[1]: Started Network Time Service.
Apr 14 11:26:46 mjb systemd[1]: Started Bluetooth service.
Apr 14 11:26:46 mjb systemd[1]: Starting Bluetooth.
Apr 14 11:26:46 mjb systemd[1]: Reached target Bluetooth.
Apr 14 11:26:46 mjb dbus[197]: [system] Successfully activated service
'fi.w1.wpa_supplicant1'
Apr 14 11:26:46 mjb NetworkManager[191]: <info> wpa_supplicant started
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Apr 14 11:26:46 mjb systemd[1]: Started WPA supplicant.
Apr 14 11:26:46 mjb polkitd[248]: Started polkitd version 0.112
Apr 14 11:26:46 mjb kernel: Bluetooth: BNEP (Ethernet Emulation) ver 1.3
Apr 14 11:26:46 mjb kernel: Bluetooth: BNEP filters: protocol multicast
Apr 14 11:26:46 mjb kernel: Bluetooth: BNEP socket layer initialized
Apr 14 11:26:46 mjb systemd-logind[195]: Watching system buttons on
/dev/input/event3 (Sleep Button)
Apr 14 11:26:46 mjb ntpd[259]: proto: precision = 0.206 usec (-22)
Apr 14 11:26:46 mjb bluetoothd[249]: Bluetooth management interface 1.8 initialized
Apr 14 11:26:46 mjb ntpd[259]: Listen and drop on 0 v6wildcard [::]:123
Apr 14 11:26:46 mjb ntpd[259]: Listen and drop on 1 v4wildcard 0.0.0.0:123
Apr 14 11:26:46 mjb ntpd[259]: Listen normally on 2 lo 127.0.0.1:123
Apr 14 11:26:46 mjb ntpd[259]: Listen normally on 3 lo [::1]:123
Apr 14 11:26:46 mjb ntpd[259]: Listening on routing socket on fd #20 for interface
updates
Apr 14 11:26:46 mjb dbus[197]: [system] Activating via systemd: service
name='org.freedesktop.hostname1' unit='dbus-org.freedesktop.hostname1.service'
Apr 14 11:26:46 mjb NetworkManager[191]: <info> use BlueZ version 5
Apr 14 11:26:46 mjb systemd[1]: Starting Hostname Service...
Apr 14 11:26:46 mjb dbus[197]: [system] Successfully activated service
'org.freedesktop.hostname1'
Apr 14 11:26:46 mjb systemd[1]: Started Hostname Service.
Apr 14 11:26:46 mjb NetworkManager[191]: <info>
                                                 (wlp1s0) supports 4 scan SSIDs
Apr 14 11:26:46 mjb NetworkManager[191]: <info>
                                                 (wlp1s0): supplicant interface
state: starting -> ready
Apr 14 11:26:46 mjb NetworkManager[191]: <info> (wlp1s0): device state change:
unavailable -> disconnected (reason 'supplicant-available') [20 30 42]
Apr 14 11:26:46 mjb NetworkManager[191]: <info> (wlp1s0): supplicant interface
state: ready -> disconnected
Apr 14 11:26:46 mjb NetworkManager[191]: <info> (wlp1s0) supports 4 scan SSIDs
Apr 14 11:26:46 mjb polkitd[248]: Loading rules from directory /etc/polkit-
1/rules.d
Apr 14 11:26:46 mjb polkitd[248]: Loading rules from directory /usr/share/polkit-
1/rules.d
Apr 14 11:26:46 mjb systemd-logind[195]: Watching system buttons on
/dev/input/event1 (Lid Switch)
Apr 14 11:26:46 mjb polkitd[248]: Finished loading, compiling and executing 3 rules
Apr 14 11:26:46 mjb dbus[197]: [system] Successfully activated service
'org.freedesktop.PolicyKit1'
Apr 14 11:26:46 mjb systemd[1]: Started Authorization Manager.
Apr 14 11:26:46 mjb polkitd[248]: Acquired the name org.freedesktop.PolicyKit1 on
the system bus
Apr 14 11:26:46 mjb NetworkManager[191]: <info> ModemManager disappeared from bus
Apr 14 11:26:46 mjb systemd[1]: Started Modem Manager.
Apr 14 11:26:46 mjb systemd[1]: Starting Multi-User System.
Apr 14 11:26:46 mjb systemd[1]: Reached target Multi-User System.
Apr 14 11:26:46 mjb systemd-logind[195]: Watching system buttons on
/dev/input/event4 (Sleep Button)
Apr 14 11:26:46 mjb NetworkManager[191]: <info> ModemManager available in the bus
Apr 14 11:26:46 mjb systemd-logind[195]: Watching system buttons on
/dev/input/event5 (Power Button)
Apr 14 11:26:46 mjb systemd-logind[195]: Watching system buttons on
/dev/input/event6 (Video Bus)
Apr 14 11:26:46 mjb dbus[197]: [system] Activating via systemd: service
name='org.freedesktop.Accounts' unit='accounts-daemon.service'
Apr 14 11:26:46 mjb systemd[1]: Started Light Display Manager.
Apr 14 11:26:46 mjb systemd[1]: Starting User and Group Name Lookups.
Apr 14 11:26:46 mjb systemd[1]: Reached target User and Group Name Lookups.
Apr 14 11:26:46 mjb systemd[1]: Starting Accounts Service...
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Apr 14 11:26:46 mjb systemd[1]: Starting Graphical Interface.
Apr 14 11:26:46 mjb systemd[1]: Reached target Graphical Interface.
Apr 14 11:26:46 mjb accounts-daemon[276]: started daemon version 0.6.40
Apr 14 11:26:46 mjb dbus[197]: [system] Successfully activated service
'org.freedesktop.Accounts'
Apr 14 11:26:46 mjb systemd[1]: Started Accounts Service.
Apr 14 11:26:46 mjb systemd[1]: Startup finished in 1.291s (kernel) + 2.224s
(userspace) = 3.515s.
Apr 14 11:26:46 mjb lightdm[287]: pam_unix(lightdm-greeter:session): session opened
for user lightdm by (uid=0)
Apr 14 11:26:46 mjb systemd[1]: Starting user-620.slice.
Apr 14 11:26:46 mjb systemd[1]: Created slice user-620.slice.
Apr 14 11:26:46 mjb systemd[1]: Starting User Manager for UID 620...
Apr 14 11:26:46 mjb systemd[1]: Starting Session c1 of user lightdm.
Apr 14 11:26:46 mjb systemd[1]: Started Session c1 of user lightdm.
Apr 14 11:26:46 mjb systemd-logind[195]: New session c1 of user lightdm.
Apr 14 11:26:46 mjb systemd[289]: pam_unix(systemd-user:session): session opened
for user lightdm by (uid=0)
Apr 14 11:26:46 mjb systemd[289]: Starting Paths.
Apr 14 11:26:46 mjb systemd[289]: Reached target Paths.
Apr 14 11:26:46 mjb systemd[289]: Starting Timers.
Apr 14 11:26:46 mjb systemd[289]: Reached target Timers.
Apr 14 11:26:46 mjb systemd[289]: Starting Sockets.
Apr 14 11:26:46 mjb systemd[289]: Reached target Sockets.
Apr 14 11:26:46 mjb systemd[289]: Starting Basic System.
Apr 14 11:26:46 mjb systemd[289]: Reached target Basic System.
Apr 14 11:26:46 mjb systemd[289]: Starting Default.
Apr 14 11:26:46 mjb systemd[289]: Reached target Default.
Apr 14 11:26:46 mjb systemd[289]: Startup finished in 9ms.
Apr 14 11:26:46 mjb systemd[1]: Started User Manager for UID 620.
Apr 14 11:26:47 mjb org.a11y.Bus[299]: Activating service
name='org.a11y.atspi.Registry'
Apr 14 11:26:47 mjb org.a11y.Bus[299]: Successfully activated service
'org.a11y.atspi.Registry'
Apr 14 11:26:47 mjb org.a11y.atspi.Registry[304]: SpiRegistry daemon is running
with well-known name - org.a11y.atspi.Registry
Apr 14 11:26:47 mjb kernel: random: nonblocking pool is initialized
Apr 14 11:26:47 mjb kernel: Bluetooth: hci0 command 0x0c05 tx timeout
Apr 14 11:26:48 mjb polkitd[248]: /usr/share/polkit-1/rules.d/lightdm.rules:3:
action=[Action id='org.freedesktop.login1.power-off']
Apr 14 11:26:48 mjb polkitd[248]: /usr/share/polkit-1/rules.d/lightdm.rules:4:
subject=[Subject pid=314 user='lightdm' groups=lightdm, seat='seat0' session='c1'
local=true active=truel
Apr 14 11:26:48 mjb polkitd[248]: /usr/share/polkit-1/rules.d/lightdm.rules:3:
action=[Action id='org.freedesktop.login1.hibernate']
Apr 14 11:26:48 mjb polkitd[248]: /usr/share/polkit-1/rules.d/lightdm.rules:4:
subject=[Subject pid=314 user='lightdm' groups=lightdm, seat='seat0' session='c1'
local=true active=true]
Apr 14 11:26:48 mjb polkitd[248]: /usr/share/polkit-1/rules.d/lightdm.rules:3:
action=[Action id='org.freedesktop.login1.suspend']
Apr 14 11:26:48 mjb polkitd[248]: /usr/share/polkit-1/rules.d/lightdm.rules:4:
subject=[Subject pid=314 user='lightdm' groups=lightdm, seat='seat0' session='c1'
local=true active=truel
Apr 14 11:26:48 mjb polkitd[248]: /usr/share/polkit-1/rules.d/lightdm.rules:3:
action=[Action id='org.freedesktop.login1.reboot']
Apr 14 11:26:48 mjb polkitd[248]: /usr/share/polkit-1/rules.d/lightdm.rules:4:
subject=[Subject pid=314 user='lightdm' groups=lightdm, seat='seat0' session='c1'
local=true active=true]
Apr 14 11:26:48 mjb ModemManager[192]: <warn> Couldn't find support for device at
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'/sys/devices/pci0000:00/0000:00:1c.0/0000:01:00.0': not supported by any plugin
Apr 14 11:26:49 mjb kernel: Bluetooth: hci0 command 0x0c16 tx timeout
Apr 14 11:26:49 mjb NetworkManager[191]: <info> Auto-activating connection 'C&T
South Campus'.
Apr 14 11:26:49 mjb NetworkManager[191]: <info>
                                                 (wlp1s0): supplicant interface
state: disconnected -> inactive
Apr 14 11:26:49 mjb NetworkManager[191]: <info>
                                                 (wlp1s0): Activation: starting
connection 'C&T South Campus'
Apr 14 11:26:49 mjb NetworkManager[191]: <info>
                                                 (wlp1s0): Activation: Stage 1 of 5
(Device Prepare) scheduled...
Apr 14 11:26:49 mjb NetworkManager[191]: <info>
                                                 (wlp1s0): Activation: Stage 1 of 5
(Device Prepare) started...
Apr 14 11:26:49 mjb NetworkManager[191]: <info>
                                                 (wlp1s0): device state change:
disconnected -> prepare (reason 'none') [30 40 0]
Apr 14 11:26:49 mjb NetworkManager[191]: <info>
                                                 NetworkManager state is now
CONNECTING
Apr 14 11:26:49 mjb NetworkManager[191]: <info>
                                                 (wlp1s0): Activation: Stage 2 of 5
(Device Configure) scheduled...
Apr 14 11:26:49 mjb NetworkManager[191]: <info>
                                                 (wlp1s0): Activation: Stage 1 of 5
(Device Prepare) complete.
Apr 14 11:26:49 mjb NetworkManager[191]: <info>
                                                 (wlp1s0): Activation: Stage 2 of 5
(Device Configure) starting...
Apr 14 11:26:49 mjb NetworkManager[191]: <info>
                                                 (wlp1s0): device state change:
prepare -> config (reason 'none') [40 50 0]
Apr 14 11:26:49 mjb NetworkManager[191]: <info>
                                                 (wlp1s0): Activation: (wifi)
connection 'C&T South Campus' has security, and secrets exist. No new secrets
needed.
                                                 Config: added 'ssid' value 'C&T
Apr 14 11:26:49 mjb NetworkManager[191]: <info>
South Campus'
Apr 14 11:26:49 mjb NetworkManager[191]: <info>
                                                 Config: added 'scan_ssid' value
Apr 14 11:26:49 mjb NetworkManager[191]: <info>
                                                 Config: added 'key_mgmt' value
'WPA-PSK'
Apr 14 11:26:49 mjb NetworkManager[191]: <info>
                                                 Config: added 'auth_alg' value
'OPEN'
                                                 Config: added 'psk' value
Apr 14 11:26:49 mjb NetworkManager[191]: <info>
'<omitted>'
Apr 14 11:26:49 mjb NetworkManager[191]: <info>
                                                 (wlp1s0): Activation: Stage 2 of 5
(Device Configure) complete.
Apr 14 11:26:49 mjb NetworkManager[191]: <info>
                                                 Config: set interface ap_scan to 1
Apr 14 11:26:49 mjb kernel: wlp1s0: authenticate with 00:1c:df:4b:0f:1d
Apr 14 11:26:49 mjb NetworkManager[191]: <info> (wlp1s0): supplicant interface
state: inactive -> authenticating
Apr 14 11:26:49 mjb kernel: wlp1s0: send auth to 00:1c:df:4b:0f:1d (try 1/3)
Apr 14 11:26:49 mjb kernel: wlp1s0: authenticated
Apr 14 11:26:49 mjb kernel: wlp1s0: associate with 00:1c:df:4b:0f:1d (try 1/3)
Apr 14 11:26:49 mjb NetworkManager[191]: <info> (wlp1s0): supplicant interface
state: authenticating -> associating
Apr 14 11:26:49 mjb kernel: wlp1s0: RX AssocResp from 00:1c:df:4b:0f:1d
(capab=0x411 status=0 aid=4)
Apr 14 11:26:49 mjb kernel: wlp1s0: associated
Apr 14 11:26:49 mjb NetworkManager[191]: <info>
                                                 (wlp1s0): supplicant interface
state: associating -> associated
Apr 14 11:26:50 mjb NetworkManager[191]: <info>
                                                 (wlp1s0): supplicant interface
state: associated -> 4-way handshake
Apr 14 11:26:50 mjb NetworkManager[191]: <info>
                                                 (wlp1s0): supplicant interface
state: 4-way handshake -> completed
Apr 14 11:26:50 mjb NetworkManager[191]: <info> (wlp1s0): Activation: (wifi) Stage
2 of 5 (Device Configure) successful. Connected to wireless network 'C&T South
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Campus'.
Apr 14 11:26:50 mjb NetworkManager[191]: <info>
                                                 (wlp1s0): Activation: Stage 3 of 5
(IP Configure Start) scheduled.
Apr 14 11:26:50 mjb NetworkManager[191]: <info>
                                                 (wlp1s0): Activation: Stage 3 of 5
(IP Configure Start) started...
Apr 14 11:26:50 mjb NetworkManager[191]: <info>
                                                 (wlp1s0): device state change:
config -> ip-config (reason 'none') [50 70 0]
Apr 14 11:26:50 mjb NetworkManager[191]: <info>
                                                 Activation (wlp1s0) Beginning
DHCPv4 transaction (timeout in 45 seconds)
Apr 14 11:26:50 mjb NetworkManager[191]: <info>
                                                 dhclient started with pid 356
Apr 14 11:26:50 mjb NetworkManager[191]: <info>
                                                 (wlp1s0): Activation: Stage 3 of 5
(IP Configure Start) complete.
Apr 14 11:26:50 mjb dhclient[356]: DHCPREQUEST on wlp1s0 to 255.255.255.255 port 67
Apr 14 11:26:50 mjb dhclient[356]: DHCPACK from 192.168.2.1
Apr 14 11:26:50 mjb NetworkManager[191]: <info>
                                                   address 192.168.2.31
Apr 14 11:26:50 mjb NetworkManager[191]: <info>
                                                    plen 24 (255.255.255.0)
Apr 14 11:26:50 mjb NetworkManager[191]: <info>
                                                   gateway 192.168.2.1
Apr 14 11:26:50 mjb NetworkManager[191]: <info>
                                                    server identifier 192.168.2.1
                                                    lease time 283824000
Apr 14 11:26:50 mjb NetworkManager[191]: <info>
Apr 14 11:26:50 mjb NetworkManager[191]: <info>
                                                   nameserver '192.168.2.1'
Apr 14 11:26:50 mjb NetworkManager[191]: <info>
                                                   nameserver '75.75.75.75'
Apr 14 11:26:50 mjb NetworkManager[191]: <info>
                                                    nameserver '75.75.76.76'
                                                    nameserver '192.168.2.1'
Apr 14 11:26:50 mjb NetworkManager[191]: <info>
Apr 14 11:26:50 mjb NetworkManager[191]: <info>
                                                    domain name 'Belkin'
Apr 14 11:26:50 mjb NetworkManager[191]: <info>
                                                 (wlp1s0): DHCPv4 state changed
unknown -> bound
Apr 14 11:26:50 mjb NetworkManager[191]: <info>
                                                 (wlp1s0): Activation: Stage 5 of 5
(IPv4 Configure Commit) scheduled...
Apr 14 11:26:50 mjb NetworkManager[191]: <info>
                                                 (wlp1s0): Activation: Stage 5 of 5
(IPv4 Commit) started...
Apr 14 11:26:50 mjb NetworkManager[191]: <info>
                                                 (wlp1s0): device state change: ip-
config -> ip-check (reason 'none') [70 80 0]
Apr 14 11:26:50 mjb NetworkManager[191]: <info>
                                                 (wlp1s0): Activation: Stage 5 of 5
(IPv4 Commit) complete.
Apr 14 11:26:50 mjb NetworkManager[191]: <info>
                                                 (wlp1s0): device state change: ip-
check -> secondaries (reason 'none') [80 90 0]
Apr 14 11:26:50 mjb NetworkManager[191]: <info>
                                                 (wlp1s0): device state change:
secondaries -> activated (reason 'none') [90 100 0]
Apr 14 11:26:50 mjb NetworkManager[191]: <info>
                                                 NetworkManager state is now
CONNECTED_LOCAL
Apr 14 11:26:50 mjb NetworkManager[191]: <info>
                                                 NetworkManager state is now
CONNECTED_GLOBAL
Apr 14 11:26:50 mjb dhclient[356]: bound to 192.168.2.31 -- renewal in 128459116
seconds.
Apr 14 11:26:50 mjb NetworkManager[191]: <info>
                                                 Policy set 'C&T South Campus'
(wlp1s0) as default for IPv4 routing and DNS.
Apr 14 11:26:50 mjb NetworkManager[191]: <info>
                                                 Writing DNS information to
/usr/bin/resolvconf
Apr 14 11:26:50 mjb NetworkManager[191]: <info> (wlp1s0): Activation: successful,
device activated.
Apr 14 11:26:50 mjb dbus[197]: [system] Activating via systemd: service
name='org.freedesktop.nm_dispatcher' unit='dbus-org.freedesktop.nm-
dispatcher.service'
Apr 14 11:26:50 mjb systemd[1]: Starting Network Manager Script Dispatcher
Service...
Apr 14 11:26:50 mjb dbus[197]: [system] Successfully activated service
'org.freedesktop.nm_dispatcher'
Apr 14 11:26:50 mjb systemd[1]: Started Network Manager Script Dispatcher Service.
Apr 14 11:26:50 mjb nm-dispatcher[403]: Dispatching action 'up' for wlp1s0
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Apr 14 11:26:50 mjb dbus[197]: [system] Activating via systemd: service
name='org.manjaro.pamac' unit='pamac.service'
Apr 14 11:26:50 mjb systemd[1]: Starting Pamac...
Apr 14 11:26:50 mjb dbus[197]: [system] Successfully activated service
'org.manjaro.pamac'
Apr 14 11:26:50 mjb systemd[1]: Started Pamac.
Apr 14 11:26:51 mjb kernel: Bluetooth: hci0 command 0x2002 tx timeout
Apr 14 11:26:53 mjb kernel: Bluetooth: hci0 command 0x2003 tx timeout
Apr 14 11:27:11 mjb kernel: Bluetooth: hci0 command tx timeout
Apr 14 11:27:11 mjb kernel: [drm:intel_set_cpu_fifo_underrun_reporting [i915]]
*ERROR* uncleared fifo underrun on pipe A
Apr 14 11:27:11 mjb kernel: [drm:intel_cpu_fifo_underrun_irq_handler [i915]]
*ERROR* CPU pipe A FIFO underrun
Apr 14 11:27:11 mjb kernel: WebKitWebProces[314]: segfault at bbadbeef ip b3fa6320
sp bfa54320 error 6 in libjavascriptcoregtk-4.0.so.18.1.7[b38d1000+8ca000]
Apr 14 11:26:54 mjb ntpd[259]: Listen normally on 4 wlp1s0 192.168.2.31:123
Apr 14 11:26:54 mjb ntpd[259]: Listen normally on 5 wlp1s0
[fe80::3ab1:dbff:fea6:a493%2]:123
Apr 14 11:26:54 mjb ntpd[259]: new interface(s) found: waking up resolver
Apr 14 11:26:56 mjb NetworkManager[191]: <info> (wlp1s0): Activation: Stage 3 of 5
(IP Configure Start) starting DHCPv6 as requested by IPv6 router...
Apr 14 11:26:56 mjb NetworkManager[191]: <info> Activation (wlp1s0) Beginning
DHCPv6 transaction (timeout in 45 seconds)
Apr 14 11:27:00 mjb NetworkManager[191]: <info>
                                                 dhclient started with pid 419
Apr 14 11:27:00 mjb NetworkManager[191]: <info>
                                                 (wlp1s0): Activation: Stage 5 of 5
(IPv6 Commit) scheduled...
Apr 14 11:27:00 mjb NetworkManager[191]: <info>
                                                 (wlp1s0): Activation: Stage 5 of 5
(IPv6 Commit) started...
                                                 Policy set 'C&T South Campus'
Apr 14 11:27:00 mjb NetworkManager[191]: <info>
(wlp1s0) as default for IPv6 routing and DNS.
Apr 14 11:27:00 mjb NetworkManager[191]: <info> (wlp1s0): Activation: Stage 5 of 5
(IPv6 Commit) complete.
Apr 14 11:27:00 mjb nm-dispatcher[403]: Dispatching action 'dhcp6-change' for
wlp1s0
Apr 14 11:27:11 mjb dhclient[419]: XMT: Info-Request on wlp1s0, interval 920ms.
Apr 14 11:27:12 mjb login[417]: pam_unix(login:auth): authentication failure;
logname=LOGIN uid=0 euid=0 tty=tty2 ruser= rhost= user=mjb
Apr 14 11:26:57 mjb systemd[1]: Time has been changed
Apr 14 11:26:57 mjb systemd[289]: Time has been changed
Apr 14 11:26:59 mjb systemd[1]: Starting Getty on tty2...
Apr 14 11:26:59 mjb systemd[1]: Started Getty on tty2.
Apr 14 11:27:12 mjb dhclient[419]: XMT: Info-Request on wlp1s0, interval 1900ms.
Apr 14 11:27:13 mjb login[417]: FAILED LOGIN 1 FROM tty2 FOR mjb, Authentication
failure
Apr 14 11:27:14 mjb dhclient[419]: XMT: Info-Request on wlp1s0, interval 3850ms.
Apr 14 11:27:18 mjb dhclient[419]: XMT: Info-Request on wlp1s0, interval 7450ms.
Apr 14 11:27:26 mjb dhclient[419]: XMT: Info-Request on wlp1s0, interval 15010ms.
Apr 14 11:27:29 mjb login[417]: pam_unix(login:session): session opened for user
mjb by LOGIN(uid=0)
Apr 14 11:27:30 mjb systemd[1]: Starting user-1000.slice.
Apr 14 11:27:30 mjb systemd[1]: Created slice user-1000.slice.
Apr 14 11:27:30 mjb systemd[1]: Starting User Manager for UID 1000...
Apr 14 11:27:30 mjb systemd[1]: Starting Session c2 of user mjb.
Apr 14 11:27:30 mjb systemd[1]: Started Session c2 of user mjb.
Apr 14 11:27:30 mjb systemd-logind[195]: New session c2 of user mjb.
Apr 14 11:27:31 mjb systemd[429]: pam_unix(systemd-user:session): session opened
for user mjb by (uid=0)
Apr 14 11:27:34 mjb systemd[429]: Starting Paths.
Apr 14 11:27:34 mjb systemd[429]: Reached target Paths.
```

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Apr 14 11:27:34 mjb systemd[429]: Starting Sockets.
Apr 14 11:27:34 mjb systemd[429]: Reached target Sockets.
Apr 14 11:27:34 mjb systemd[429]: Starting Timers.
Apr 14 11:27:34 mjb systemd[429]: Reached target Timers.
Apr 14 11:27:34 mjb systemd[429]: Starting Basic System.
Apr 14 11:27:34 mjb systemd[429]: Reached target Basic System.
Apr 14 11:27:34 mjb systemd[429]: Starting Default.
Apr 14 11:27:34 mjb systemd[429]: Reached target Default.
Apr 14 11:27:34 mjb systemd[429]: Startup finished in 1.839s.
Apr 14 11:27:34 mjb systemd[1]: Started User Manager for UID 1000.
Apr 14 11:27:34 mjb login[417]: LOGIN ON tty2 BY mjb
Apr 14 11:27:41 mjb dhclient[419]: XMT: Info-Request on wlp1s0, interval 30320ms.
Apr 14 11:27:45 mjb NetworkManager[191]: <warn> (wlp1s0): DHCPv6 request timed
out.
Apr 14 11:27:45 mjb NetworkManager[191]: <info> (wlp1s0): DHCPv6 state changed
unknown -> timeout
Apr 14 11:27:48 mjb NetworkManager[191]: <info> (wlp1s0): canceled DHCP
transaction, DHCP client pid 419
Apr 14 11:27:48 mjb NetworkManager[191]: <info> (wlp1s0): DHCPv6 state changed
timeout -> done
Apr 14 11:28:23 mjb systemd-coredump[424]: Process 314 (WebKitWebProces) of user
620 dumped core.
Apr 14 11:28:30 mjb sudo[439]: mjb : TTY=tty2 ; PWD=/home/mjb ; USER=root ;
COMMAND=/usr/bin/journalctl -b -0
Apr 14 11:28:30 mjb sudo[439]: pam_unix(sudo:session): session opened for user root
```

by mjb(uid=0)