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[ 0.250947] pci_bus 0000:00: resource 5 [io 0x0d00-0xffff window]
[ 0.250949] pci_bus 0000:00: resource 6 [mem 0x000a0000-0x000bffff window]
[ 0.250951] pci_bus 0000:00: resource 7 [mem 0x000d0000-0x000dffff window]
[ 0.250954] pci_bus 0000:00: resource 8 [mem 0x7f800000-0xffffffff window]
[ 0.250957] pci_bus 0000:03: resource 0 [io 0xb000-0xbfff]
[ 0.250959] pci_bus 0000:03: resource 1 [mem 0xfdc00000-0xfdcfffff]
[ 0.250961] pci_bus 0000:05: resource 0 [io 0xc000-0xcfff]
[ 0.250964] pci_bus 0000:05: resource 1 [mem 0xfdd00000-0xfe4fffff]
[ 0.250966] pci_bus 0000:05: resource 2 [mem 0xbdf00000-0xbfefffff 64bit pref]
[ 0.250968] pci_bus 0000:07: resource 1 [mem 0xfe500000-0xfe5fffff]
[ 0.250971] pci_bus 0000:08: resource 1 [mem 0xfe600000-0xfe6fffff]
[ 0.250973] pci_bus 0000:08: resource 4 [io 0x0000-0x0cf7 window]
[ 0.250975] pci_bus 0000:08: resource 5 [io 0x0d00-0xffff window]
[ 0.250978] pci_bus 0000:08: resource 6 [mem 0x000a0000-0x000bffff window]
[ 0.250980] pci_bus 0000:08: resource 7 [mem 0x000d0000-0x000dffff window]
[ 0.250983] pci_bus 0000:08: resource 8 [mem 0x7f800000-0xffffffff window]
[ 0.251164] NET: Registered protocol family 2
[ 0.251432] TCP established hash table entries: 16384 (order: 5, 131072 bytes)
[ 0.251510] TCP bind hash table entries: 16384 (order: 6, 262144 bytes)
[ 0.251626] TCP: Hash tables configured (established 16384 bind 16384)
[ 0.251696] UDP hash table entries: 1024 (order: 3, 32768 bytes)
[ 0.251714] UDP-Lite hash table entries: 1024 (order: 3, 32768 bytes)
[ 0.251808] NET: Registered protocol family 1
[ 0.251836] pci 0000:00:02.0: Video device with shadowed ROM at [mem 0x000c0000-0x000dffff]
[ 0.253097] PCI: CLS 32 bytes, default 64
[ 0.253195] Unpacking initramfs...
[ 0.733098] Freeing initrd memory: 18008K
[ 0.733923] audit: initializing netlink subsys (disabled)
[ 0.733963] audit: type=2000 audit(1552844617.732:1): initialized
[ 0.734608] workingset: timestamp_bits=40 max_order=19 bucket_order=0
[ 0.734648] zbud: loaded
[ 0.735885] Block layer SCSI generic (bsg) driver version 0.4 loaded (major 250)
[ 0.735939] io scheduler noop registered
[ 0.735940] io scheduler deadline registered
[ 0.735960] io scheduler cfq registered (default)
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[ 0.737591] pcieport 0000:00:1c.0: Signaling PME through PCIe PME interrupt  
[ 0.737596] pcie\_pme 0000:00:1c.0:pcie001: service driver pcie\_pme loaded  
[ 0.737632] pcieport 0000:00:1c.1: Signaling PME through PCIe PME interrupt  
[ 0.737637] pcie\_pme 0000:00:1c.1:pcie001: service driver pcie\_pme loaded  
[ 0.737667] pcieport 0000:00:1c.2: Signaling PME through PCIe PME interrupt  
[ 0.737670] pci 0000:03:00.0: Signaling PME through PCIe PME interrupt  
[ 0.737675] pcie\_pme 0000:00:1c.2:pcie001: service driver pcie\_pme loaded  
[ 0.737700] pcieport 0000:00:1c.3: Signaling PME through PCIe PME interrupt  
[ 0.737705] pcie\_pme 0000:00:1c.3:pcie001: service driver pcie\_pme loaded  
[ 0.737735] pcieport 0000:00:1c.4: Signaling PME through PCIe PME interrupt  
[ 0.737740] pcie\_pme 0000:00:1c.4:pcie001: service driver pcie\_pme loaded  
[ 0.737766] pcieport 0000:00:1c.5: Signaling PME through PCIe PME interrupt  
[ 0.737768] pci 0000:07:00.0: Signaling PME through PCIe PME interrupt  
[ 0.737773] pcie\_pme 0000:00:1c.5:pcie001: service driver pcie\_pme loaded  
[ 0.737792] pci\_hotplug: PCI Hot Plug PCI Core version: 0.5  
[ 0.737810] pciehp 0000:00:1c.4:pcie004: Slot #36 AttnBtn- PwrCtrl- MRL- AttnInd- PwrInd-  
HotPlug+ Surprise+ Interlock- NoCompl- LLActRep+  
[ 0.737848] pciehp 0000:00:1c.4:pcie004: service driver pciehp loaded  
[ 0.737856] pciehp: PCI Express Hot Plug Controller Driver version: 0.4  
[ 0.737888] intel\_idle: does not run on family 6 model 15  
[ 0.738550] Monitor-Mwait will be used to enter C-1 state  
[ 0.738556] Monitor-Mwait will be used to enter C-2 state  
[ 0.738560] tsc: Marking TSC unstable due to TSC halts in idle  
[ 0.739025] GHES: HEST is not enabled!  
[ 0.739153] Serial: 8250/16550 driver, 4 ports, IRQ sharing enabled  
[ 0.739858] Linux agpgart interface v0.103  
[ 0.740137] AMD IOMMUv2 driver by Joerg Roedel <jroedel@suse.de>  
[ 0.740138] AMD IOMMUv2 functionality not available on this system  
[ 0.740440] i8042: PNP: PS/2 Controller [PNP0303:PS2K,PNP0f03:PS2M] at 0x60,0x64 irq  
1,12  
[ 0.742991] i8042: Detected active multiplexing controller, rev 1.1  
[ 0.743646] serio: i8042 KBD port at 0x60,0x64 irq 1  
[ 0.743655] serio: i8042 AUX0 port at 0x60,0x64 irq 12  
[ 0.743715] serio: i8042 AUX1 port at 0x60,0x64 irq 12  
[ 0.743765] serio: i8042 AUX2 port at 0x60,0x64 irq 12  
[ 0.743815] serio: i8042 AUX3 port at 0x60,0x64 irq 12  
[ 0.744077] mousedev: PS/2 mouse device common for all mice  
[ 0.744149] rtc\_cmos 00:01: RTC can wake from S4  
[ 0.744328] rtc\_cmos 00:01: rtc core: registered rtc\_cmos as rtc0

[ 0.744357] rtc\_cmos 00:01: alarms up to one month, y3k, 114 bytes nvram, hpet irqs  
[ 0.744406] ledtrig-cpu: registered to indicate activity on CPUs  
[ 0.744947] NET: Registered protocol family 10  
[ 0.745293] mip6: Mobile IPv6  
[ 0.745296] NET: Registered protocol family 17  
[ 0.745300] mpls\_gso: MPLS GSO support  
[ 0.745582] microcode: sig=0x6fd, pf=0x80, revision=0xa3  
[ 0.745666] microcode: Microcode Update Driver: v2.01 <tigran@aivazian.fsnet.co.uk>, Peter Oruba  
[ 0.745904] registered taskstats version 1  
[ 0.745929] zswap: loaded using pool lzo/zbud  
[ 0.746049] ima: No TPM chip found, activating TPM-bypass!  
[ 0.746052] ima: Allocated hash algorithm: sha256  
[ 0.746610] rtc\_cmos 00:01: setting system clock to 2019-03-17 17:43:38 UTC (1552844618)  
[ 0.746670] PM: Hibernation image not present or could not be loaded.  
[ 0.748635] Freeing unused kernel memory: 1424K  
[ 0.748639] Write protecting the kernel read-only data: 12288k  
[ 0.750379] Freeing unused kernel memory: 1908K  
[ 0.754965] Freeing unused kernel memory: 1224K  
[ 0.763765] x86/mm: Checked W+X mappings: passed, no W+X pages found.  
[ 0.779280] input: AT Translated Set 2 keyboard as /devices/platform/i8042/serio0/input/input0  
[ 0.791219] random: systemd-udevd: uninitialized urandom read (16 bytes read)  
[ 0.791403] random: systemd-udevd: uninitialized urandom read (16 bytes read)  
[ 0.791422] random: systemd-udevd: uninitialized urandom read (16 bytes read)  
[ 0.871610] ACPI: bus type USB registered  
[ 0.871653] usbcore: registered new interface driver usbfs  
[ 0.871670] usbcore: registered new interface driver hub  
[ 0.871725] usbcore: registered new device driver usb  
[ 0.872794] ehci\_hcd: USB 2.0 'Enhanced' Host Controller (EHCI) Driver  
[ 0.873482] uhci\_hcd: USB Universal Host Controller Interface driver  
[ 0.873713] uhci\_hcd 0000:00:1a.0: UHCI Host Controller  
[ 0.873725] uhci\_hcd 0000:00:1a.0: new USB bus registered, assigned bus number 1  
[ 0.873737] uhci\_hcd 0000:00:1a.0: detected 2 ports  
[ 0.873777] uhci\_hcd 0000:00:1a.0: irq 16, io base 0x0000dc00  
[ 0.873889] usb usb1: New USB device found, idVendor=1d6b, idProduct=0001  
[ 0.873891] usb usb1: New USB device strings: Mfr=3, Product=2, SerialNumber=1  
[ 0.873894] usb usb1: Product: UHCI Host Controller  
[ 0.873896] usb usb1: Manufacturer: Linux 4.9.0-8-amd64 uhci\_hcd  
[ 0.873898] usb usb1: SerialNumber: 0000:00:1a.0

[ 0.874126] ehci-pci: EHCI PCI platform driver  
[ 0.874163] hub 1-0:1.0: USB hub found  
[ 0.874175] hub 1-0:1.0: 2 ports detected  
[ 0.875803] ehci-pci 0000:00:1a.7: EHCI Host Controller  
[ 0.875815] ehci-pci 0000:00:1a.7: new USB bus registered, assigned bus number 2  
[ 0.875832] ehci-pci 0000:00:1a.7: debug port 1  
[ 0.879767] ehci-pci 0000:00:1a.7: cache line size of 32 is not supported  
[ 0.880749] ehci-pci 0000:00:1a.7: irq 18, io mem 0xfeaff400  
[ 0.883452] r8169 Gigabit Ethernet driver 2.3LK-NAPI loaded  
[ 0.883478] r8169 0000:03:00.0: can't disable ASPM; OS doesn't have ASPM control  
[ 0.884596] r8169 0000:03:00.0 eth0: RTL8168b/8111b at 0xffffad67c0351000, 00:22:15:5e:47:15, XID 18000000 IRQ 30  
[ 0.884600] r8169 0000:03:00.0 eth0: jumbo features [frames: 4080 bytes, tx checksumming: ko]  
[ 0.889732] sdhci: Secure Digital Host Controller Interface driver  
[ 0.889737] sdhci: Copyright(c) Pierre Ossman  
[ 0.890517] sdhci-pci 0000:08:01.1: SDHCI controller found [1180:0822] (rev 22)  
[ 0.891675] sdhci-pci 0000:08:01.1: Will use DMA mode even though HW doesn't fully claim to support it.  
[ 0.892606] SCSI subsystem initialized  
[ 0.892680] sdhci-pci 0000:08:01.1: Will use DMA mode even though HW doesn't fully claim to support it.  
[ 0.896117] ehci-pci 0000:00:1a.7: USB 2.0 started, EHCI 1.00  
[ 0.896240] usb usb2: New USB device found, idVendor=1d6b, idProduct=0002  
[ 0.896243] usb usb2: New USB device strings: Mfr=3, Product=2, SerialNumber=1  
[ 0.896246] usb usb2: Product: EHCI Host Controller  
[ 0.896248] usb usb2: Manufacturer: Linux 4.9.0-8-amd64 ehci\_hcd  
[ 0.896250] usb usb2: SerialNumber: 0000:00:1a.7  
[ 0.896577] hub 2-0:1.0: USB hub found  
[ 0.896595] hub 2-0:1.0: 4 ports detected  
[ 0.900208] libata version 3.00 loaded.  
[ 0.901305] sdhci-pci 0000:08:01.1: Will use DMA mode even though HW doesn't fully claim to support it.  
[ 0.902355] mmc0: SDHCI controller on PCI [0000:08:01.1] using DMA  
[ 0.924249] hub 1-0:1.0: USB hub found  
[ 0.924270] hub 1-0:1.0: 2 ports detected  
[ 0.924618] uhci\_hcd 0000:00:1a.1: UHCI Host Controller  
[ 0.924630] uhci\_hcd 0000:00:1a.1: new USB bus registered, assigned bus number 3  
[ 0.924639] uhci\_hcd 0000:00:1a.1: detected 2 ports

[ 0.924672] uhci\_hcd 0000:00:1a.1: irq 21, io base 0x0000d880  
[ 0.924785] usb usb3: New USB device found, idVendor=1d6b, idProduct=0001  
[ 0.924789] usb usb3: New USB device strings: Mfr=3, Product=2, SerialNumber=1  
[ 0.924791] usb usb3: Product: UHCI Host Controller  
[ 0.924793] usb usb3: Manufacturer: Linux 4.9.0-8-amd64 uhci\_hcd  
[ 0.924795] usb usb3: SerialNumber: 0000:00:1a.1  
[ 0.925030] hub 3-0:1.0: USB hub found  
[ 0.925043] hub 3-0:1.0: 2 ports detected  
[ 0.925353] uhci\_hcd 0000:00:1d.0: UHCI Host Controller  
[ 0.925366] uhci\_hcd 0000:00:1d.0: new USB bus registered, assigned bus number 4  
[ 0.925376] uhci\_hcd 0000:00:1d.0: detected 2 ports  
[ 0.925409] uhci\_hcd 0000:00:1d.0: irq 23, io base 0x0000d800  
[ 0.925512] usb usb4: New USB device found, idVendor=1d6b, idProduct=0001  
[ 0.925515] usb usb4: New USB device strings: Mfr=3, Product=2, SerialNumber=1  
[ 0.925517] usb usb4: Product: UHCI Host Controller  
[ 0.925520] usb usb4: Manufacturer: Linux 4.9.0-8-amd64 uhci\_hcd  
[ 0.925522] usb usb4: SerialNumber: 0000:00:1d.0  
[ 0.925760] hub 4-0:1.0: USB hub found  
[ 0.925773] hub 4-0:1.0: 2 ports detected  
[ 0.926060] uhci\_hcd 0000:00:1d.1: UHCI Host Controller  
[ 0.926070] uhci\_hcd 0000:00:1d.1: new USB bus registered, assigned bus number 5  
[ 0.926079] uhci\_hcd 0000:00:1d.1: detected 2 ports  
[ 0.926115] uhci\_hcd 0000:00:1d.1: irq 19, io base 0x0000d480  
[ 0.926217] usb usb5: New USB device found, idVendor=1d6b, idProduct=0001  
[ 0.926220] usb usb5: New USB device strings: Mfr=3, Product=2, SerialNumber=1  
[ 0.926222] usb usb5: Product: UHCI Host Controller  
[ 0.926224] usb usb5: Manufacturer: Linux 4.9.0-8-amd64 uhci\_hcd  
[ 0.926226] usb usb5: SerialNumber: 0000:00:1d.1  
[ 0.926468] hub 5-0:1.0: USB hub found  
[ 0.926481] hub 5-0:1.0: 2 ports detected  
[ 0.926775] uhci\_hcd 0000:00:1d.2: UHCI Host Controller  
[ 0.926785] uhci\_hcd 0000:00:1d.2: new USB bus registered, assigned bus number 6  
[ 0.926794] uhci\_hcd 0000:00:1d.2: detected 2 ports  
[ 0.926818] uhci\_hcd 0000:00:1d.2: irq 18, io base 0x0000d400  
[ 0.926906] usb usb6: New USB device found, idVendor=1d6b, idProduct=0001  
[ 0.926909] usb usb6: New USB device strings: Mfr=3, Product=2, SerialNumber=1  
[ 0.926911] usb usb6: Product: UHCI Host Controller  
[ 0.926913] usb usb6: Manufacturer: Linux 4.9.0-8-amd64 uhci\_hcd  
[ 0.926915] usb usb6: SerialNumber: 0000:00:1d.2

[ 0.927153] hub 6-0:1.0: USB hub found  
[ 0.927164] hub 6-0:1.0: 2 ports detected  
[ 0.927368] ata\_piix 0000:00:1f.1: version 2.13  
[ 0.936056] scsi host0: ata\_piix  
[ 0.948059] scsi host1: ata\_piix  
[ 0.948181] ata1: PATA max UDMA/100 cmd 0x1f0 ctl 0x3f6 bmdma 0xffa0 irq 14  
[ 0.948184] ata2: PATA max UDMA/100 cmd 0x170 ctl 0x376 bmdma 0xffa8 irq 15  
[ 0.948356] ata\_piix 0000:00:1f.2: MAP [ P0 P2 P1 P3 ]  
[ 0.956160] ata2: port disabled--ignoring  
[ 0.961211] firewire\_ohci 0000:08:01.0: added OHCI v1.0 device as card 0, 4 IR + 4 IT contexts, quirks 0x11  
[ 0.979508] r8169 0000:03:00.0 enp3s0: renamed from eth0  
[ 0.980728] sdhci-pci 0000:08:01.1: Will use DMA mode even though HW doesn't fully claim to support it.  
[ 1.019408] thermal LNXTHERM:00: registered as thermal\_zone0  
[ 1.019411] ACPI: Thermal Zone [THRM] (64 C)  
[ 1.054324] sdhci-pci 0000:08:01.1: Will use DMA mode even though HW doesn't fully claim to support it.  
[ 1.111506] scsi host2: ata\_piix  
[ 1.111696] scsi host3: ata\_piix  
[ 1.111788] ata3: SATA max UDMA/133 cmd 0xe880 ctl 0xe800 bmdma 0xe080 irq 20  
[ 1.111793] ata4: SATA max UDMA/133 cmd 0xe480 ctl 0xe400 bmdma 0xe088 irq 20  
[ 1.133808] ata1.00: ATAPI: HL-DT-ST DVDROM GSA-T40N, JR03, max UDMA/33  
[ 1.134499] sdhci-pci 0000:08:01.1: Will use DMA mode even though HW doesn't fully claim to support it.  
[ 1.160343] ata1.00: configured for UDMA/33  
[ 1.165877] scsi 0:0:0:0: CD-ROM HL-DT-ST DVDROM GSA-T40N JR03 PQ: 0 ANSI: 5  
[ 1.214178] sdhci-pci 0000:08:01.1: Will use DMA mode even though HW doesn't fully claim to support it.  
[ 1.228067] usb 2-2: new high-speed USB device number 2 using ehci-pci  
[ 1.256066] usb 6-2: new full-speed USB device number 2 using uhci\_hcd  
[ 1.370869] random: fast init done  
[ 1.376938] usb 2-2: New USB device found, idVendor=1164, idProduct=1f08  
[ 1.376941] usb 2-2: New USB device strings: Mfr=1, Product=2, SerialNumber=3  
[ 1.376943] usb 2-2: Product: STK7700D  
[ 1.376945] usb 2-2: Manufacturer: YUANRD  
[ 1.376947] usb 2-2: SerialNumber: 0000000001  
[ 1.468201] firewire\_core 0000:08:01.0: created device fw0: GUID 001e8c0001626955, S400  
[ 1.496022] usb 2-3: new high-speed USB device number 3 using ehci-pci

[ 1.512890] usb 6-2: New USB device found, idVendor=0b05, idProduct=1712  
[ 1.512893] usb 6-2: New USB device strings: Mfr=0, Product=0, SerialNumber=3  
[ 1.512896] usb 6-2: SerialNumber: 0194E8-5B-0002  
[ 1.517269] usb 6-2: USB disconnect, device number 2  
[ 1.519138] ehci-pci 0000:00:1d.7: EHCI Host Controller  
[ 1.519151] ehci-pci 0000:00:1d.7: new USB bus registered, assigned bus number 7  
[ 1.519168] ehci-pci 0000:00:1d.7: debug port 1  
[ 1.523095] ehci-pci 0000:00:1d.7: cache line size of 32 is not supported  
[ 1.523111] ehci-pci 0000:00:1d.7: irq 23, io mem 0xfeaff000  
[ 1.632050] ehci-pci 0000:00:1d.7: USB 2.0 started, EHCI 1.00  
[ 1.632229] usb usb7: New USB device found, idVendor=1d6b, idProduct=0002  
[ 1.632232] usb usb7: New USB device strings: Mfr=3, Product=2, SerialNumber=1  
[ 1.632235] usb usb7: Product: EHCI Host Controller  
[ 1.632237] usb usb7: Manufacturer: Linux 4.9.0-8-amd64 ehci\_hcd  
[ 1.632239] usb usb7: SerialNumber: 0000:00:1d.7  
[ 1.632490] hub 7-0:1.0: USB hub found  
[ 1.632503] hub 7-0:1.0: 6 ports detected  
[ 1.660117] hub 4-0:1.0: USB hub found  
[ 1.660133] hub 4-0:1.0: 2 ports detected  
[ 1.661947] usb 2-3: New USB device found, idVendor=04f2, idProduct=b012  
[ 1.661951] usb 2-3: New USB device strings: Mfr=2, Product=1, SerialNumber=3  
[ 1.661953] usb 2-3: Product: USB2.0 1.3M UVC WebCam  
[ 1.661955] usb 2-3: Manufacturer: Chicony Electronics Co., Ltd.  
[ 1.661958] usb 2-3: SerialNumber: SN0001  
[ 1.688158] hub 5-0:1.0: USB hub found  
[ 1.688176] hub 5-0:1.0: 2 ports detected  
[ 1.716142] hub 6-0:1.0: USB hub found  
[ 1.716162] hub 6-0:1.0: 2 ports detected  
[ 1.743152] sr 0:0:0:0: [sr0] scsi3-mmc drive: 24x/24x writer dvd-ram cd/rw xa/form2 cdda tray  
[ 1.743156] cdrom: Uniform CD-ROM driver Revision: 3.20  
[ 1.743426] sr 0:0:0:0: Attached scsi CD-ROM sr0  
[ 1.751496] psmouse serio4: synaptics: Touchpad model: 1, fw: 6.1, id: 0xa3a0b3, caps: 0xa04713/0x10008/0x0/0x0, board id: 0, fw id: 30712  
[ 1.760027] clocksource: tsc: mask: 0xffffffffffff max\_cycles: 0x35ae67da045, max\_idle\_ns: 881590495373 ns  
[ 1.796182] input: SynPS/2 Synaptics TouchPad as /devices/platform/i8042/serio4/input/input8  
[ 1.896110] ata3.00: SATA link up 1.5 Gbps (SStatus 113 SControl 300)  
[ 1.896122] ata3.01: SATA link down (SStatus 0 SControl 300)  
[ 1.898447] ata3.00: ATA-8: ST9250827AS, 3.AAA, max UDMA/133

[ 1.898450] ata3.00: 488397168 sectors, multi 16: LBA48 NCQ (depth 0/32)  
[ 1.903036] ata3.00: configured for UDMA/133  
[ 1.903321] scsi 2:0:0:0: Direct-Access ATA ST9250827AS A PQ: 0 ANSI: 5  
[ 2.156048] usb 4-2: new full-speed USB device number 2 using uhci\_hcd  
[ 2.340080] usb 4-2: New USB device found, idVendor=045e, idProduct=07b2  
[ 2.340083] usb 4-2: New USB device strings: Mfr=1, Product=2, SerialNumber=0  
[ 2.340085] usb 4-2: Product: Microsoft® Nano Transceiver v1.0  
[ 2.340087] usb 4-2: Manufacturer: Microsoft  
[ 2.344769] hidraw: raw HID events driver (C) Jiri Kosina  
[ 2.362955] usbcore: registered new interface driver usbhid  
[ 2.362958] usbhid: USB HID core driver  
[ 2.364515] input: Microsoft Microsoft® Nano Transceiver v1.0 as  
/devices/pci0000:00/0000:00:1d.0/usb4/4-2/4-2:1.0/0003:045E:07B2.0001/input/input9  
[ 2.424275] hid-generic 0003:045E:07B2.0001: input,hidraw0: USB HID v1.11 Keyboard  
[Microsoft Microsoft® Nano Transceiver v1.0] on usb-0000:00:1d.0-2/input0  
[ 2.425078] input: Microsoft Microsoft® Nano Transceiver v1.0 as  
/devices/pci0000:00/0000:00:1d.0/usb4/4-2/4-2:1.1/0003:045E:07B2.0002/input/input10  
[ 2.425207] hid-generic 0003:045E:07B2.0002: input,hidraw1: USB HID v1.11 Mouse  
[Microsoft Microsoft® Nano Transceiver v1.0] on usb-0000:00:1d.0-2/input1  
[ 2.444386] input: Microsoft Microsoft® Nano Transceiver v1.0 as  
/devices/pci0000:00/0000:00:1d.0/usb4/4-2/4-2:1.2/0003:045E:07B2.0003/input/input11  
[ 2.464041] ata4.01: failed to resume link (SControl 0)  
[ 2.474785] ata4.00: SATA link down (SStatus 0 SControl 300)  
[ 2.474799] ata4.01: SATA link down (SStatus 0 SControl 0)  
[ 2.478248] sd 2:0:0:0: [sda] 488397168 512-byte logical blocks: (250 GB/233 GiB)  
[ 2.478322] sd 2:0:0:0: [sda] Write Protect is off  
[ 2.478326] sd 2:0:0:0: [sda] Mode Sense: 00 3a 00 00  
[ 2.478356] sd 2:0:0:0: [sda] Write cache: enabled, read cache: enabled, doesn't support DPO  
or FUA  
[ 2.504450] hid-generic 0003:045E:07B2.0003: input,hiddev0,hidraw2: USB HID v1.11 Device  
[Microsoft Microsoft® Nano Transceiver v1.0] on usb-0000:00:1d.0-2/input2  
[ 2.518792] sda: sda1 sda2 < sda5 >  
[ 2.519459] sd 2:0:0:0: [sda] Attached SCSI disk  
[ 3.048054] usb 6-2: new full-speed USB device number 3 using uhci\_hcd  
[ 3.057544] PM: Starting manual resume from disk  
[ 3.057549] PM: Hibernation image partition 8:5 present  
[ 3.057551] PM: Looking for hibernation image.  
[ 3.057834] PM: Image not found (code -22)  
[ 3.057835] PM: Hibernation image not present or could not be loaded.



[ 3.304103] usb 6-2: New USB device found, idVendor=0b05, idProduct=1712  
[ 3.304107] usb 6-2: New USB device strings: Mfr=0, Product=0, SerialNumber=3  
[ 3.304109] usb 6-2: SerialNumber: 0194E8-5B-0002  
[ 3.459858] EXT4-fs (sda1): mounted filesystem with ordered data mode. Opts: (null)  
[ 4.803185] ip\_tables: (C) 2000-2006 Netfilter Core Team  
[ 4.899672] systemd[1]: systemd 232 running in system mode. (+PAM +AUDIT +SELINUX  
+IMA +APPARMOR +SMACK +SYSVINIT +UTMP +LIBCRYPTSETUP +GCRYPT +GNUTLS  
+ACL +XZ +LZ4 +SECCOMP +BLKID +ELFUTILS +KMOD +IDN)  
[ 4.899903] systemd[1]: Detected architecture x86-64.  
[ 4.913147] systemd[1]: Set hostname to <asusf7e>.  
[ 5.293413] random: crng init done  
[ 5.293417] random: 7 urandom warning(s) missed due to ratelimiting  
[ 6.126577] systemd[1]: Started Dispatch Password Requests to Console Directory Watch.  
[ 6.126703] systemd[1]: Listening on fsck to fsckd communication Socket.  
[ 6.127007] systemd[1]: Created slice System Slice.  
[ 6.127331] systemd[1]: Set up automount Arbitrary Executable File Formats File System  
Automount Point.  
[ 6.128609] systemd[1]: Mounting POSIX Message Queue File System...  
[ 6.130192] systemd[1]: Mounting Huge Pages File System...  
[ 6.130470] systemd[1]: Listening on udev Control Socket.  
[ 6.477122] EXT4-fs (sda1): re-mounted. Opts: errors=remount-ro  
[ 7.026972] systemd-journald[191]: Received request to flush runtime journal from PID 1  
[ 7.150120] lp: driver loaded but no devices found  
[ 7.184949] ppdev: user-space parallel port driver  
[ 9.657146] input: Sleep Button as  
/devices/LNXSYSTM:00/LNXXSYBUS:00/PNP0C0E:00/input/input12  
[ 9.657154] ACPI: Sleep Button [SLPB]  
[ 9.662662] input: Lid Switch as  
/devices/LNXSYSTM:00/LNXXSYBUS:00/PNP0C0D:00/input/input13  
[ 9.664582] ACPI: Lid Switch [LID]  
[ 9.664723] input: Power Button as /devices/LNXSYSTM:00/LNXPWRBN:00/input/input14  
[ 9.664729] ACPI: Power Button [PWRB]  
[ 9.884873] ACPI: AC Adapter [AC0] (on-line)  
[ 9.908156] ACPI: Battery Slot [BAT0] (battery present)  
[ 10.100105] shpchp: Standard Hot Plug PCI Controller Driver version: 0.4  
[ 10.121831] asus\_laptop: Asus Laptop Support version 0.42  
[ 10.122415] asus\_laptop: F7E model detected  
[ 10.123031] input: Asus Laptop extra buttons as /devices/platform/asus\_laptop/input/input15  
[ 10.248681] [drm] Initialized

[ 10.348877] sr 0:0:0:0: Attached scsi generic sg0 type 5

[ 10.348947] sd 2:0:0:0: Attached scsi generic sg1 type 0

[ 10.969857] ACPI Warning: SystemIO range 0x0000000000000828-0x000000000000082F conflicts with OpRegion 0x0000000000000800-0x000000000000084F (\PMIO) (20160831/utaddress-247)

[ 10.969868] ACPI: If an ACPI driver is available for this device, you should use it instead of the native driver

[ 10.969871] ACPI Warning: SystemIO range 0x0000000000000530-0x000000000000053F conflicts with OpRegion 0x0000000000000500-0x000000000000053F (\GPIO) (20160831/utaddress-247)

[ 10.969877] ACPI: If an ACPI driver is available for this device, you should use it instead of the native driver

[ 10.969878] ACPI Warning: SystemIO range 0x0000000000000500-0x000000000000052F conflicts with OpRegion 0x0000000000000500-0x000000000000053F (\GPIO) (20160831/utaddress-247)

[ 10.969883] ACPI: If an ACPI driver is available for this device, you should use it instead of the native driver

[ 10.969884] ipc\_ich: Resource conflict(s) found affecting gpio\_ich

[ 10.981111] r592: driver successfully loaded

[ 11.021277] snd\_hda\_codec\_realtek hdaudioC0D0: autoconfig for ALC660-VD: line\_outs=1 (0x14/0x0/0x0/0x0/0x0) type:speaker

[ 11.021282] snd\_hda\_codec\_realtek hdaudioC0D0: speaker\_outs=0 (0x0/0x0/0x0/0x0/0x0)

[ 11.021285] snd\_hda\_codec\_realtek hdaudioC0D0: hp\_outs=1 (0x1b/0x0/0x0/0x0/0x0)

[ 11.021287] snd\_hda\_codec\_realtek hdaudioC0D0: mono: mono\_out=0x0

[ 11.021289] snd\_hda\_codec\_realtek hdaudioC0D0: dig-out=0x1e/0x0

[ 11.021291] snd\_hda\_codec\_realtek hdaudioC0D0: inputs:

[ 11.021294] snd\_hda\_codec\_realtek hdaudioC0D0: Internal Mic=0x19

[ 11.021297] snd\_hda\_codec\_realtek hdaudioC0D0: Mic=0x18

[ 11.432129] pci 0000:00:00.0: Intel 965GM Chipset

[ 11.432159] pci 0000:00:00.0: detected gtt size: 524288K total, 262144K mappable

[ 11.432433] pci 0000:00:00.0: detected 8192K stolen memory

[ 11.432473] [drm] Memory usable by graphics device = 512M

[ 11.432478] [drm] Replacing VGA console driver

[ 11.433553] Console: switching to colour dummy device 80x25

[ 11.439836] [drm] Supports vblank timestamp caching Rev 2 (21.10.2013).

[ 11.439838] [drm] Driver supports precise vblank timestamp query.

[ 11.442319] vgaarb: device changed decodes:  
PCI:0000:00:02.0,olddecodes=io+mem,decodes=io+mem:owns=io+mem

[ 11.455799] input: PC Speaker as /devices/platform/pcspkr/input/input19

[ 11.482484] [drm] RC6 disabled, disabling runtime PM support  
[ 11.482501] [drm] initialized overlay support  
[ 11.486097] ACPI: Video Device [VGA] (multi-head: yes rom: no post: no)  
[ 11.488757] acpi device:1d: registered as cooling\_device2  
[ 11.488873] input: Video Bus as  
/devices/LNXSYSTM:00/LNXXSYBUS:00/PNP0A08:00/LNXVIDEO:00/input/input20  
[ 11.489023] [drm] Initialized i915 1.6.0 20160919 for 0000:00:02.0 on minor 0  
[ 11.518489] fbcon: inteldrmfb (fb0) is primary device  
[ 11.533045] input: HDA Digital PCBeep as  
/devices/pci0000:00/0000:00:1b.0/sound/card0/input16  
[ 11.533556] input: HDA Intel Mic as /devices/pci0000:00/0000:00:1b.0/sound/card0/input17  
[ 11.533663] input: HDA Intel Headphone as  
/devices/pci0000:00/0000:00:1b.0/sound/card0/input18  
[ 11.741906] Bluetooth: Core ver 2.22  
[ 11.741941] NET: Registered protocol family 31  
[ 11.741942] Bluetooth: HCI device and connection manager initialized  
[ 11.741950] Bluetooth: HCI socket layer initialized  
[ 11.741956] Bluetooth: L2CAP socket layer initialized  
[ 11.741966] Bluetooth: SCO socket layer initialized  
[ 11.789636] intel\_powerclamp: No package C-state available  
[ 12.029819] intel\_powerclamp: No package C-state available  
[ 12.029819] r852: driver loaded successfully  
[ 12.144501] iTCO\_vendor\_support: vendor-support=0  
[ 12.167504] usbcore: registered new interface driver btusb  
[ 12.200412] iTCO\_wdt: Intel TCO WatchDog Timer Driver v1.11  
[ 12.200497] iTCO\_wdt: Found a ICH8M TCO device (Version=2, TCOBASE=0x0860)  
[ 12.200685] iTCO\_wdt: initialized. heartbeat=30 sec (nowayout=0)  
[ 12.308390] Console: switching to colour frame buffer device 180x56  
[ 12.328914] i915 0000:00:02.0: fb0: inteldrmfb frame buffer device  
[ 12.429825] iwl3945: Intel(R) PRO/Wireless 3945ABG/BG Network Connection driver for  
Linux, in-tree:s  
[ 12.429828] iwl3945: Copyright(c) 2003-2011 Intel Corporation  
[ 12.429936] iwl3945 0000:07:00.0: can't disable ASPM; OS doesn't have ASPM control  
[ 12.483882] iwl3945 0000:07:00.0: Tunable channels: 13 802.11bg, 23 802.11a channels  
[ 12.483886] iwl3945 0000:07:00.0: Detected Intel Wireless WiFi Link 3945ABG  
[ 12.624087] ieee80211 phy0: Selected rate control algorithm 'iwl-3945-rs'  
[ 12.685857] media: Linux media interface: v0.10  
[ 12.788190] Linux video capture interface: v2.00  
[ 13.188976] uvcvideo: Found UVC 1.00 device USB2.0 1.3M UVC WebCam (04f2:b012)

[ 13.192386] uvcvideo 2-3:1.0: Entity type for entity Extension 4 was not initialized!  
[ 13.192397] uvcvideo 2-3:1.0: Entity type for entity Processing 3 was not initialized!  
[ 13.192400] uvcvideo 2-3:1.0: Entity type for entity Camera 1 was not initialized!  
[ 13.192558] input: USB2.0 1.3M UVC WebCam as /devices/pci0000:00/0000:00:1a.7/usb2/2-3/2-3:1.0/input/input21  
[ 13.192695] usbcore: registered new interface driver uvcvideo  
[ 13.192696] USB Video Class driver (1.1.1)  
[ 13.312448] dvb-usb: found a 'YUAN High-Tech STK7700PH' in cold state, will try to load a firmware  
[ 13.350972] usb 2-2: firmware: failed to load dvb-usb-dib0700-1.20.fw (-2)  
[ 13.351042] usb 2-2: Direct firmware load for dvb-usb-dib0700-1.20.fw failed with error -2  
[ 13.351132] usbcore: registered new interface driver dvb\_usb\_dib0700  
[ 13.567197] Adding 2086908k swap on /dev/sda5. Priority:-1 extents:1 across:2086908k FS  
[ 15.253659] iwl3945 0000:07:00.0 wlp7s0: renamed from wlan0  
[ 20.086379] Bluetooth: BNEP (Ethernet Emulation) ver 1.3  
[ 20.086382] Bluetooth: BNEP filters: protocol multicast  
[ 20.086389] Bluetooth: BNEP socket layer initialized  
[ 23.519924] IPv6: ADDRCONF(NETDEV\_UP): enp3s0: link is not ready  
[ 23.560095] r8169 0000:03:00.0 enp3s0: link down  
[ 23.560156] IPv6: ADDRCONF(NETDEV\_UP): enp3s0: link is not ready  
[ 23.581531] IPv6: ADDRCONF(NETDEV\_UP): wlp7s0: link is not ready  
[ 23.618909] iwl3945 0000:07:00.0: firmware: direct-loading firmware iwlwifi-3945-2.ucode  
[ 23.618920] iwl3945 0000:07:00.0: loaded firmware version 15.32.2.9  
[ 23.696037] IPv6: ADDRCONF(NETDEV\_UP): wlp7s0: link is not ready  
[ 23.771833] IPv6: ADDRCONF(NETDEV\_UP): wlp7s0: link is not ready  
[ 24.734872] IPv6: ADDRCONF(NETDEV\_UP): wlp7s0: link is not ready  
[ 41.909347] IPv6: ADDRCONF(NETDEV\_UP): wlp7s0: link is not ready  
[ 45.333245] wlp7s0: authenticate with 78:44:76:d9:81:d8  
[ 45.340190] wlp7s0: send auth to 78:44:76:d9:81:d8 (try 1/3)  
[ 45.342649] wlp7s0: authenticated  
[ 45.348061] wlp7s0: associate with 78:44:76:d9:81:d8 (try 1/3)  
[ 45.350848] wlp7s0: RX AssocResp from 78:44:76:d9:81:d8 (capab=0x411 status=0 aid=1)  
[ 45.356650] wlp7s0: associated  
[ 45.916645] IPv6: ADDRCONF(NETDEV\_CHANGE): wlp7s0: link becomes ready  
[ 52.954287] Bluetooth: RFCOMM TTY layer initialized  
[ 52.954306] Bluetooth: RFCOMM socket layer initialized  
[ 52.954319] Bluetooth: RFCOMM ver 1.11  
root@asusf7e:/home/maciej#