Forum: CentOS 6 - Hardware Support

Topic: [SOLVED] Upgrade to Centos 6.2 lost video and sound

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Posted by: dooge

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I just upgraded to Centos 6.2 and lost video and sound.

I'm using an ATI HD radeon 54XX card. I had to uninstall the previous ati driver and then reinstall the same ati driver. Then I got my video back.

I'm still missing sound. I get a message through KDE stating that one or more internal sound devices were removed and it lists the PulseAudio Sound Server.

Then the pulseaudio sound server is "greyed out" in the Multimedia System Settings page.

System Info:
Information for general problems.

== BEGIN uname -rmi ==
2.6.32-220.el6.x86_64 x86_64 x86_64
== END uname -rmi ==
== BEGIN rpm -qa *-release* ==
adobe-release-i386-1.0-1.noarch epel-release-6-5.noarch
rpmforge-release-0.5.2-2.el6.rf.x86_64 centos-release-6-2.el6.centos.7.x86_64 == END rpm -qa *-release* == == BEGIN cat /etc/redhat-release == CentOS release 6.2 (Final) == END cat /etc/redhat-release == == BEGIN getenforce == Enforcing == END getenforce == == BEGIN free -m == total used free shared buffers cached Mem: 7828 5717 2111 0 65 495 -/+ buffers/cache: 5156 2672
Swap: 10015 0 10015 == END free -m ==
== BEGIN rpm -qa yum* rpm-* python | sort == python-2.6.6-29.el6.x86_64
rpm-build-4.8.0-19.el6.x86_64 rpm-libs-4.8.0-19.el6.x86_64
rpm-python-4.8.0-19.el6.x86_64 yum-3.2.29-22.el6.centos.noarch
yumex-3.0.4-2.el6.noarch yum-metadata-parser-1.1.2-16.el6.x86_64
yum-plugin-fastestmirror-1.1.30-10.el6.noarch yum-plugin-priorities-1.1.30-10.el6.noarch
yum-utils-1.1.30-10.el6.noarch == END rpm -qa yum* rpm-* python | sort == == BEGIN ls /etc/yum.repos.d == adobe-linux-i386.repo CentOS-Base.repo
CentOS-Debuginfo.repo CentOS-Media.repo epel.repo
epel-testing.repo fedorapeople.repo google-chrome.repo mirrors-rpmforge
mirrors-rpmforge-extras mirrors-rpmforge-testing rpmforge.repo == END ls /etc/yum.repos.d == == BEGIN cat /etc/yum.conf == [main]
cachedir=/var/cache/yum/$basearch/$releasever keepcache=0 debuglevel=2
logfile=/var/log/yum.log exactarch=1
obsoletes=1 gpgcheck=0 plugins=1

installonly_limit=5
bugtracker_url=http://bugs.centos.org/set_project.php?project_id=16&ref=http://bugs.centos.org/bug_report_page.php?category=yum distroverpkg=centos-release
# This is the default, if you make this bigger yum won't see if the metadata # is newer on the remote and so you'll "gain" the bandwidth of not having to # download the new metadata and "pay" for it by yum not having correct # information.
# It is esp. important, to have correct metadata, for distributions like # Fedora which don't keep old packages around. If you don't like this checking # interupting your command line usage, it's much better to have something # manually check the metadata once an hour (yum-updatesd will do this). # metadata_expire=90m
# PUT YOUR REPOS HERE OR IN separate files named file.repo # in /etc/yum.repos.d == END cat /etc/yum.conf == == BEGIN yum repolist all == Loaded plugins: fastestmirror, priorities, refresh-packagekit Loading mirror speeds from cached hostfile * base: mirror.5ninesolutions.com * epel: mirrors.kernel.org * extras: mirror.grikare.com * rpmforge: apt.sw.be * updates: mirror.5ninesolutions.com repo id repo name status adobe-linux-i386 Adobe Systems Incorporated enabled: 17 base CentOS-6 - Base enabled: 6,294 c6-media CentOS-6 - Media disabled centosplus CentOS-6 - Plus disabled contrib CentOS-6 - Contrib disabled debug CentOS-6 - Debuginfo disabled *epel Extra Packages for Enterprise Linux 6 - x8 enabled: 6,739 epel-debuginfo Extra Packages for Enterprise Linux 6 - x8 disabled epel-firefox6 firefox6 for packages for epel-6 enabled: 58 epel-firefox6-source firefox6 for packages for epel-6 - Source disabled epel-source Extra Packages for Enterprise Linux 6 - x8 disabled epel-testing Extra Packages for Enterprise Linux 6 - Te disabled epel-testing-debuginfo Extra Packages for Enterprise Linux 6 - Te disabled epel-testing-source Extra Packages for Enterprise Linux 6 - Te disabled extras CentOS-6 - Extras enabled: 3 google-chrome google-chrome enabled: 3 rpmforge RHEL 6 - RPMforge.net - dag enabled: 4,091 rpmforge-extras RHEL 6 - RPMforge.net - extras disabled rpmforge-testing RHEL 6 - RPMforge.net - testing disabled updates CentOS-6 - Updates enabled: 148 repolist: 17,353 == END yum repolist all ==
== BEGIN egrep 'include|exclude' /etc/yum.repos.d/*.repo == == END egrep 'include|exclude' /etc/yum.repos.d/*.repo == == BEGIN sed -n -e "/^[/h; /priority *=/{ G; s/n/ /; s/ity=/ity = /; p }" /etc/yum.repos.d/*.repo | sort -k3n == == END sed -n -e "/^[/h; /priority *=/{ G; s/n/ /; s/ity=/ity = /; p }" /etc/yum.repos.d/*.repo | sort -k3n == == BEGIN cat /etc/fstab == # # /etc/fstab # Created by anaconda on Wed Aug 3 10:48:21 2011 #
Accessible filesystems, by reference, are maintained under '/dev/disk' # See man pages fstab(5), findfs(8), mount(8) and/or blkid(8) for more info
/dev/mapper/vg_othello-lv_root / ext4 defaults 1 1 UUID=a84ba09c-bd2f-4a31-b5e8-1afe08b35e33 /boot ext4 defaults 1 2 /dev/mapper/vg_othello-lv_home /home ext4 defaults 1 2 /dev/mapper/vg_othello-lv_swap swap swap defaults 0 0 tmpfs /dev/shm tmpfs defaults 0 0 devpts /dev/pts devpts gid=5,mode=620 0 0 sysfs /sys sysfs defaults 0 0 proc /proc proc defaults 0 0 /dev/cdrom /mnt/cdrom udf,iso9660 noauto,owner,kudzu,ro 0 0 == END cat /etc/fstab == == BEGIN df -h == Filesystem Size Used Avail Use% Mounted on /dev/mapper/vg_othello-lv_root 50G 14G 34G 29% / tmpfs

3.9G 1.4M 3.9G 1% /dev/shm /dev/sda1 485M 97M 364M 21% /boot /dev/mapper/vg_othello-lv_home 176G 9.2G 158G 6% /home == END df -h == == BEGIN fdisk -l == Disk /dev/mapper/vg_othello-lv_root doesn't contain a valid partition table Disk /dev/mapper/vg_othello-lv_swap doesn't contain a valid partition table Disk /dev/mapper/vg_othello-lv_home doesn't contain a valid partition table Disk /dev/sda: 256.1 GB, 256060514304 bytes 255 heads, 63 sectors/track, 31130 cylinders Units = cylinders of 16065 * 512 = 8225280 bytes Sector size (logical/physical): 512 bytes / 512 bytes I/O size (minimum/optimal): 512 bytes / 512 bytes Disk identifier: 0x000ae8f9 Device Boot Start End Blocks Id System /dev/sda1 * 1 64 512000 83 Linux Partition 1 does not end on cylinder boundary. /dev/sda2 64 31131 249545728 8e Linux LVM Disk /dev/mapper/vg_othello-lv_root: 53.7 GB, 53687091200 bytes 255 heads, 63 sectors/track, 6527 cylinders Units = cylinders of 16065 * 512 = 8225280 bytes Sector size (logical/physical): 512 bytes / 512 bytes I/O size (minimum/optimal): 512 bytes / 512 bytes Disk identifier: 0x00000000 Disk /dev/mapper/vg_othello-lv_swap: 10.5 GB, 10502537216 bytes 255 heads, 63 sectors/track, 1276 cylinders Units = cylinders of 16065 * 512 = 8225280 bytes Sector size (logical/physical): 512 bytes / 512 bytes I/O size (minimum/optimal): 512 bytes / 512 bytes Disk identifier: 0x00000000 Disk /dev/mapper/vg_othello-lv_home: 191.3 GB, 191344148480 bytes 255 heads, 63 sectors/track, 23262 cylinders Units = cylinders of 16065 * 512 = 8225280 bytes Sector size (logical/physical): 512 bytes / 512 bytes I/O size (minimum/optimal): 512 bytes / 512 bytes Disk identifier: 0x00000000 == END fdisk -l == == BEGIN blkid == /dev/sda1: UUID="a84ba09c-bd2f-4a31-b5e8-1afe08b35e33" TYPE="ext4" /dev/sda2: UUID="iWZrzQ-GiSO-Jan7-6tDI-dGqc-UihG-s0xgQ8" TYPE="LVM2_member" /dev/mapper/vg_othello-lv_root: UUID="dd5c196c-728a-4db3-bdb2-a7f7d0b15f02" TYPE="ext4" /dev/mapper/vg_othello-lv_swap: UUID="e77cee02-4b9f-46e0-be20-41117d612dca" TYPE="swap" /dev/mapper/vg_othello-lv_home: UUID="6e0ce6e0-0c10-4414-94df-d6e4e579bfb0" TYPE="ext4" == END blkid == == BEGIN cat /proc/mdstat == Personalities : unused devices: <none> == END cat /proc/mdstat == == BEGIN pvs == PV VG Fmt Attr PSize PFree /dev/sda2 vg_othello lvm2 a-- 237.98g 0 == END pvs == == BEGIN vgs == VG #PV #LV #SN Attr VSize VFree vg_othello 1 3 0 wz--n- 237.98g 0 == END vgs == == BEGIN lvs == LV VG Attr LSize Origin Snap% Move Log Copy% Convert lv_home vg_othello -wi-ao 178.20g lv_root vg_othello -wi-ao 50.00g lv_swap vg_othello -wi-ao 9.78g == END lvs == == BEGIN rpm -qa kernel* | sort == kernel-2.6.32-131.21.1.el6.x86_64 kernel-2.6.32-220.el6.x86_64 kernel-2.6.32-71.29.1.el6.x86_64 kernel-2.6.32-71.el6.x86_64 kernel-devel-2.6.32-131.21.1.el6.x86_64 kernel-devel-2.6.32-220.el6.x86_64 kernel-devel-2.6.32-71.29.1.el6.x86_64 kernel-devel-2.6.32-71.el6.x86_64 kernel-firmware-2.6.32-220.el6.noarch kernel-headers-2.6.32-220.el6.x86_64 == END rpm -qa kernel* | sort == == BEGIN lspci -nn == 00:00.0 Host bridge [0600]: Intel Corporation 2nd Generation Core Processor Family DRAM Controller [8086:0100] (rev 09) 00:01.0 PCI bridge [0604]: Intel Corporation Xeon E3-1200/2nd Generation Core Processor Family PCI Express Root Port [8086:0101] (rev 09) 00:16.0 Communication controller [0780]: Intel Corporation 6 Series/C200 Series Chipset Family MEI Controller #1 [8086:1c3a] (rev 04) 00:16.2 IDE interface [0101]: Intel Corporation 6 Series/C200 Series Chipset Family IDE-r Controller [8086:1c3c] (rev 04) 00:16.3 Serial controller [0700]: Intel Corporation 6 Series/C200 Series Chipset Family KT Controller [8086:1c3d] (rev 04) 00:19.0 Ethernet controller [0200]: Intel Corporation 82579LM Gigabit Network Connection [8086:1502] (rev 04) 00:1a.0 USB controller [0c03]: Intel

Corporation 6 Series/C200 Series Chipset Family USB Enhanced Host Controller #2 [8086:1c2d] (rev 04) 00:1b.0 Audio device [0403]: Intel Corporation 6 Series/C200 Series Chipset Family High Definition Audio Controller [8086:1c20] (rev 04) 00:1c.0 PCI bridge [0604]: Intel Corporation 6 Series/C200 Series Chipset Family PCI Express Root Port 1 [8086:1c10] (rev b4) 00:1c.4 PCI bridge [0604]: Intel Corporation 6 Series/C200 Series Chipset Family PCI Express Root Port 5 [8086:1c18] (rev b4) 00:1c.6 PCI bridge [0604]: Intel Corporation 6 Series/C200 Series Chipset Family PCI Express Root Port 7 [8086:1c1c] (rev b4) 00:1c.7 PCI bridge [0604]: Intel Corporation 6 Series/C200 Series Chipset Family PCI Express Root Port 8 [8086:1c1e] (rev b4) 00:1d.0 USB controller [0c03]: Intel Corporation 6 Series/C200 Series Chipset Family USB Enhanced Host Controller #1 [8086:1c26] (rev 04) 00:1e.0 PCI bridge [0604]: Intel Corporation 82801 PCI Bridge [8086:244e] (rev a4) 00:1f.0 ISA bridge [0601]: Intel Corporation Q67 Express Chipset Family LPC Controller [8086:1c4e] (rev 04) 00:1f.2 SATA controller [0106]: Intel Corporation 6 Series/C200 Series Chipset Family 6 port SATA AHCI Controller [8086:1c02] (rev 04) 00:1f.3 SMBus [0c05]: Intel Corporation 6 Series/C200 Series Chipset Family SMBus Controller [8086:1c22] (rev 04) 01:00.0 VGA compatible controller [0300]: ATI Technologies Inc Cedar PRO [Radeon HD 5450] [1002:68f9] == END lspci -nn ==

== BEGIN lsusb == Bus 001 Device 001: ID 1d6b:0002 Linux Foundation 2.0 root hub Bus 002 Device 001: ID 1d6b:0002 Linux Foundation 2.0 root hub Bus 001 Device 002: ID 8087:0024 Intel Corp. Integrated Rate Matching Hub Bus 002 Device 002: ID 8087:0024 Intel Corp. Integrated Rate Matching Hub == END lsusb == == BEGIN ifconfig -a == eth0 Link encap:Ethernet HWaddr 2C:27:D7:25:AD:C8 inet addr:10.1.206.115 Bcast:10.1.206.255 Mask:255.255.255.0 inet6 addr: fe80::2e27:d7ff:fe25:adc8/64 Scope:Link UP BROADCAST RUNNING MULTICAST MTU:1500 Metric:1 RX packets:24732 errors:0 dropped:0 overruns:0 frame:0 TX packets:15672 errors:0 dropped:0 overruns:0 carrier:0 collisions:0 txqueuelen:1000 RX bytes:28355998 (27.0 MiB) TX bytes:1706044 (1.6 MiB) Interrupt:20 Memory:fe700000-fe720000 lo Link encap:Local Loopback inet addr:127.0.0.1 Mask:255.0.0.0 inet6 addr: ::1/128 Scope:Host UP LOOPBACK RUNNING MTU:16436 Metric:1 RX packets:28 errors:0 dropped:0 overruns:0 frame:0 TX packets:28 errors:0 dropped:0 overruns:0 carrier:0 collisions:0 txqueuelen:0 RX bytes:1480 (1.4 KiB) TX bytes:1480 (1.4 KiB) == END ifconfig -a == == BEGIN route -n == Kernel IP routing table Destination Gateway Genmask Flags Metric Ref Use Iface 10.1.206.0 0.0.0.0 255.255.255.0 U 0 0 0 eth0 169.254.0.0 0.0.0.0 255.255.0.0 U 1002 0 0 eth0 0.0.0.0 10.1.206.1 0.0.0.0 UG 0 0 0 eth0 == END route -n == == BEGIN cat /etc/resolv.conf == # Generated by NetworkManager nameserver 10.1.201.135 nameserver 10.240.17.31 == END cat /etc/resolv.conf == == BEGIN grep net /etc/nsswitch.conf == #networks: nisplus [NOTFOUND=return] files #netmasks: nisplus [NOTFOUND=return] files netmasks: files networks: files netgroup: nisplus == END grep net /etc/nsswitch.conf == == BEGIN chkconfig --list | grep -Ei 'network|wpa' == NetworkManager 0:off 1:off 2:on 3:on 4:on 5:on 6:off network 0:off 1:off 2:on 3:on 4:on 5:on 6:off wpa_supplicant 0:off 1:off 2:off 3:off 4:off 5:off 6:off == END chkconfig --list | grep -Ei 'network|wpa' ==