Forum: CentOS 6 - Hardware Support

Topic: [RESOLVED] NetGear N150 Wireless USB Adaptor fails to initialise

Subject: Re: NetGear N150 Wireless USB Adaptor fails to initialise

Posted by: Dequ

Posted on: 2012/7/18 17:22:33

Additional Info
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========== lspci ========== 00:00.0 RAM memory [0500]: NVIDIA Corporation C51 Host Bridge [10de:02f0] (rev a2) Subsystem: Hewlett-Packard Company Device [103c:2a34] 00:00.1 RAM memory [0500]: NVIDIA Corporation C51 Memory Controller 0 [10de:02fa] (rev a2) Subsystem: Hewlett-Packard Company Device [103c:2a34] 00:00.2 RAM memory [0500]: NVIDIA Corporation C51 Memory Controller 1 [10de:02fe] (rev a2) Subsystem: Hewlett-Packard Company Device [103c:2a34] 00:00.3 RAM memory [0500]: NVIDIA Corporation C51 Memory Controller 5 [10de:02f8] (rev a2) Subsystem: Hewlett-Packard Company Device [103c:2a34] 00:00.4 RAM memory [0500]: NVIDIA Corporation C51 Memory Controller 4 [10de:02f9] (rev a2) Subsystem: Hewlett-Packard Company Device [103c:2a34] 00:00.5 RAM memory [0500]: NVIDIA Corporation C51 Host Bridge [10de:02ff] (rev a2) Subsystem: Hewlett-Packard Company Device [103c:2a34] 00:00.6 RAM memory [0500]: NVIDIA Corporation C51 Memory Controller 3 [10de:027f] (rev a2) Subsystem: Hewlett-Packard Company Device [103c:2a34] 00:00.7 RAM memory [0500]: NVIDIA Corporation C51 Memory Controller 2 [10de:027e] (rev a2) Subsystem: Hewlett-Packard Company Device [103c:2a34] 00:02.0 PCI bridge [0604]: NVIDIA Corporation C51 PCI Express Bridge [10de:02fc] (rev a1) Kernel driver in use: pcieport Kernel modules: shpchp 00:04.0 PCI bridge [0604]: NVIDIA Corporation C51 PCI Express Bridge [10de:02fb] (rev a1) Kernel driver in use: pcieport Kernel modules: shpchp 00:05.0 VGA compatible controller [0300]: NVIDIA Corporation C51 [GeForce 6150 LE] [10de:0241] (rev a2) Subsystem: Hewlett-Packard Company Device [103c:2a34] Kernel driver in use: nouveau Kernel modules: nouveau, nvidiafb 00:09.0 RAM memory [0500]: NVIDIA Corporation MCP51 Host Bridge [10de:0270] (rev a2) Subsystem: Hewlett-Packard Company Device [103c:2a34] 00:0a.0 ISA bridge [0601]: NVIDIA Corporation MCP51 LPC Bridge [10de:0260] (rev a3) Subsystem: Hewlett-Packard Company Device [103c:2a34] 00:0a.1 SMBus [0c05]: NVIDIA Corporation MCP51 SMBus [10de:0264] (rev a3) Subsystem: Hewlett-Packard Company Device [103c:2a34] Kernel driver in use: nForce2_smbus Kernel modules: i2c-nforce2 00:0a.2 RAM memory [0500]: NVIDIA Corporation MCP51 Memory Controller 0 [10de:0272] (rev a3) Subsystem: Hewlett-Packard Company Device [103c:2a34] 00:0b.0 USB controller [0c03]: NVIDIA Corporation MCP51 USB Controller [10de:026d] (rev a3) Subsystem: Hewlett-Packard Company Device [103c:2a34] Kernel driver in use: ohci_hcd 00:0b.1 USB controller [0c03]: NVIDIA Corporation MCP51 USB Controller [10de:026e] (rev a3) Subsystem: Hewlett-Packard Company Device [103c:2a34] Kernel driver in use: ehci_hcd 00:0d.0 IDE interface [0101]: NVIDIA Corporation MCP51 IDE [10de:0265] (rev a1) Subsystem: Hewlett-Packard Company Device [103c:2a34] Kernel driver in use: pata_amd Kernel modules: ata_generic, pata_acpi, pata_amd 00:0e.0 IDE interface [0101]: NVIDIA Corporation MCP51 Serial ATA Controller [10de:0266] (rev a1) Subsystem: Hewlett-Packard Company Device [103c:2a34] Kernel driver in use: sata_nv Kernel modules: ata_generic, pata_acpi, sata_nv 00:0f.0 IDE interface [0101]: NVIDIA Corporation MCP51 Serial ATA Controller [10de:0267] (rev a1) Subsystem: Hewlett-Packard Company Device [103c:2a34] Kernel

driver in use: sata_nv Kernel modules: ata_generic, pata_acpi, sata_nv 00:10.0 PCI bridge [0604]: NVIDIA Corporation MCP51 PCI Bridge [10de:026f] (rev a2) 00:10.1 Audio device [0403]: NVIDIA Corporation MCP51 High Definition Audio [10de:026c] (rev a2) Subsystem: Hewlett-Packard Company Device [103c:2a34] Kernel driver in use: snd_hda_intel Kernel modules: snd-hda-intel 00:14.0 Bridge [0680]: NVIDIA Corporation MCP51 Ethernet Controller [10de:0269] (rev a3) Subsystem: Hewlett-Packard Company Device [103c:2a34] Kernel driver in use: forcedeth Kernel modules: forcedeth 00:18.0 Host bridge [0600]: Advanced Micro Devices [AMD] K8 [Athlon64/Opteron] HyperTransport Technology Configuration [1022:1100] 00:18.1 Host bridge [0600]: Advanced Micro Devices [AMD] K8 [Athlon64/Opteron] Address Map [1022:1101] 00:18.2 Host bridge [0600]: Advanced Micro Devices [AMD] K8 [Athlon64/Opteron] DRAM Controller [1022:1102] Kernel modules: amd64_edac_mod 00:18.3 Host bridge [0600]: Advanced Micro Devices [AMD] K8 [Athlon64/Opteron] Miscellaneous Control [1022:1103] Kernel driver in use: k8temp Kernel modules: k8temp 03:05.0 FireWire (IEEE 1394) [0c00]: LSI Corporation FW322/323 [TrueFire] 1394a Controller [11c1:5811] (rev 70) Subsystem: Hewlett-Packard Company Device [103c:2a34] Kernel driver in use: firewire_ohci Kernel modules: firewire-ohci ========== lsusb ========== Bus 001 Device 001: ID 1d6b:0002 Linux Foundation 2.0 root hub Bus 002 Device 001: ID 1d6b:0001 Linux Foundation 1.1 root hub Bus 001 Device 003: ID 0846:9030 NetGear, Inc. WNA1100 Wireless-N 150 [Atheros AR9271] Bus 001 Device 004: ID 0bda:0111 Realtek Semiconductor Corp. Card Reader Bus 002 Device 002: ID 1bcf:0007 Sunplus Innovation Technology Inc. Optical Mouse Bus 001 Device 005: ID 126f:0161 TwinMOS ========== lsmod ========== Module Size Used by vfat 10776 1 fat 55184 1 vfat fuse 66891 2 autofs4 27212 3 sunrpc 263516 1 cpufreq_ondemand 10544 1 powernow_k8 18267 0 freq_table 4881 2 cpufreq_ondemand,powernow_k8 mperf 1557 1 powernow_k8 ipt_REJECT 2351 2 nf_conntrack_ipv4 9506 2 nf_defrag_ipv4 1483 1 nf_conntrack_ipv4 iptable_filter 2793 1 ip_tables 17831 1 iptable_filter ip6t_REJECT 4628 2 nf_conntrack_ipv6 8748 2 nf_defrag_ipv6 12182 1 nf_conntrack_ipv6 xt_state 1492 4 nf_conntrack 79453 3 nf_conntrack_ipv4,nf_conntrack_ipv6,xt_state ip6table_filter 2889 1 ip6_tables 19458 1 ip6table_filter ipv6 322541 35 ip6t_REJECT,nf_conntrack_ipv6,nf_defrag_ipv6 uinput 8216 0 microcode 112653 0 sg 30124 0 snd_hda_codec_realtek 125334 1 snd_hda_intel 26973 4 snd_hda_codec 112048 2 snd_hda_codec_realtek,snd_hda_intel snd_hwdep 6780 1 snd_hda_codec snd_seq 56591 0 snd_seq_device 6596 1 snd_seq snd_pcm 85828 2 snd_hda_intel,snd_hda_codec snd_timer 23057 2 snd_seq,snd_pcm snd 71339 16 snd_hda_codec_realtek,snd_hda_intel,snd_hda_codec,snd_hwdep,snd_seq,snd_seq_device,snd_pcm,snd_timer soundcore 8086 1 snd snd_page_alloc 8630 2 snd_hda_intel,snd_pcm k8temp 3901 0 edac_core 46773 0 edac_mce_amd 15488 0 forcedeth 55763 0 i2c_nforce2 6904 0 ext4 371331 3 mbcache 8144 1 ext4 jbd2 93312 1 ext4 firewire_ohci 24901 0 firewire_core 51229 1 firewire_ohci crc_itu_t 1717 1 firewire_core sd_mod 39488 5 crc_t10dif 1541 1 sd_mod sr_mod 16228 0 cdrom 39803 1 sr_mod usb_storage 49452 1 sata_nv 23471 2 ata_generic 3837 0 pata_acpi 3701 0 pata_amd 11996 0 nouveau 791165 3 ttm 82562 1 nouveau drm_kms_helper 34122 1 nouveau drm 250067 5 nouveau,ttm,drm_kms_helper i2c_core 31276 4 i2c_nforce2,nouveau,drm_kms_helper,drm mxm_wmi 1925 1 nouveau video 21032 1 nouveau output 2505 1 video wmi 6287 2 nouveau,mxm_wmi dm_mirror 14101 0 dm_region_hash 12170 1 dm_mirror dm_log 10122 2 dm_mirror,dm_region_hash dm_mod 81692 11

dm_mirror,dm_log ========== dmesg-firmware ========== platform microcode: firmware: requesting amd-ucode/microcode_amd.bin ========== kernel version ========== 2.6.32-279.el6.x86_64 ========== ifconfig ========== eth0 Link encap:Ethernet HWaddr 00:18:F3:56:58:84 UP BROADCAST MULTICAST MTU:1500 Metric:1 RX packets:0 errors:0 dropped:0 overruns:0 frame:0 TX packets:0 errors:0 dropped:0 overruns:0 carrier:0 collisions:0 txqueuelen:1000 RX bytes:0 (0.0 b) TX bytes:0 (0.0 b) Interrupt:23 Base address:0xa000 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:306 errors:0 dropped:0 overruns:0 frame:0 TX packets:306 errors:0 dropped:0 overruns:0 carrier:0 collisions:0 txqueuelen:0 RX bytes:300115 (293.0 KiB) TX bytes:300115 (293.0 KiB) ========== iwconfig ==========