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Subject: 014.4: ipv6 needed?

Posted by [Xandrian](#) on Thu, 08 Jun 2006 06:56:02 GMT

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hi,

i installed the 14.4 testing kernel on my system a view minutes ago. now it's running!

but i have to compile the kernel with ipv6 which is a function i do not need at the moment. if i compile the kernel without the ipv6 the machine is starting but crashed after i tried to connect via ssh. after reset the machine the same game starts again

i cannot see if i got a message on the screen because it's a remote machine but i found this in the syslog:

```
Jun  8 08:36:27 wodan kernel: RIP: 0060:[<ffffff80136e2b>] <ffffff80136e2b>{alloc_uid+122}
Jun  8 08:36:27 wodan kernel: RSP: 0000:ffff81007d229d88 EFLAGS: 00000093
Jun  8 08:36:27 wodan kernel: RAX: ffff81007e2de1d0 RBX: 0000000000000000 RCX:
0000000000000000
Jun  8 08:36:27 wodan kernel: RDX: ffff81007e2de1d0 RSI: 0000000000000000 RDI:
ffffff80373880
Jun  8 08:36:27 wodan kernel: RBP: ffff81007e2de1a8 R08: ffff81007d228000 R09:
ffffff80431978
Jun  8 08:36:27 wodan kernel: R10: fffffff80431978 R11: 0000000000000000 R12:
ffff81007e2de1d8
Jun  8 08:36:27 wodan kernel: R13: 0000000000000000 R14: ffff81007f8f4810 R15:
ffff81007e2de038
Jun  8 08:36:27 wodan kernel: FS: 00002abe707a2e60(0000) GS:ffff8100030929c0(0000)
knlGS:0000000000000000
Jun  8 08:36:27 wodan kernel: CS: 0060 DS: 0000 ES: 0000 CR0: 000000008005003b
Jun  8 08:36:27 wodan kernel: CR2: 00002abe7079c728 CR3: 000000007c9f1000 CR4:
000000000000006e0
Jun  8 08:36:27 wodan kernel: Process vzctl (pid: 4685, veid=0, threadinfo ffff81007d228000, task
ffff81007f8f4810)
Jun  8 08:36:27 wodan kernel: Stack: 0000000000000000 0000000000000000
0000000000000000 0000000000000000
Jun  8 08:36:27 wodan kernel:      0000000000000000 fffffff8013a93b fffffff80431978
0000000000000000
Jun  8 08:36:27 wodan kernel:      ffff81007e2de000 fffffff88006310
Jun  8 08:36:27 wodan kernel: Call Trace: <ffffff8013a93b>{set_user+13}
<ffffff88006310>{:vzmon:do_env_create+906}
Jun  8 08:36:27 wodan kernel:      <ffffff88006ef6>{:vzmon:vzcalls_ioctl+485}
<ffffff88000107>{:vzdev:vzctl_ioctl+146}
Jun  8 08:36:27 wodan kernel:      <ffffff80181791>{do_ioctl+85}
<ffffff801819fc>{vfs_ioctl+597}
Jun  8 08:36:27 wodan kernel:      <ffffff80181a51>{sys_ioctl+60}
<ffffff8010a94a>{system_call+126}
Jun  8 08:36:27 wodan kernel:
```

```

Jun  8 08:36:27 wodan kernel: Code: 48 8d 68 d8 44 39 6d 38 74 b5 48 89 d0 48 8b 10 0f 18 0a
4c
Jun  8 08:36:27 wodan kernel: ----- IPI show regs -----
Jun  8 08:36:27 wodan kernel: CPU 0, VCPU -10
Jun  8 08:36:27 wodan kernel: Modules linked in: vzrst vzcpt simfs vzdquota vzmon vzdev
Jun  8 08:36:27 wodan kernel: Pid: 0, comm: swapper Not tainted 2.6.16-026test014 #2
Jun  8 08:36:27 wodan kernel: RIP: 0060:[<ffffff801094f0>] <ffffff801094f0>{default_idle+45}
Jun  8 08:36:27 wodan kernel: RSP: 0068:ffffff804a7fa8  EFLAGS: 00000246
Jun  8 08:36:27 wodan kernel: RAX: 0000000000000000 RBX: fffffff801094c3 RCX:
ffffff8036a000
Jun  8 08:36:27 wodan kernel: RDX: 0000000000000000 RSI: 0000000000000001 RDI:
ffffff8042b9f8
Jun  8 08:36:27 wodan kernel: RBP: 000000000008e000 R08: 0000000000000000 R09:
ffffff80431960
Jun  8 08:36:27 wodan kernel: R10: fffffff80431960 R11: 0000000000000000 R12:
0000000000000000
Jun  8 08:36:27 wodan kernel: R13: 0000000000000000 R14: 0000000000000000 R15:
0000000000000000
Jun  8 08:36:27 wodan kernel: FS: 00002aad4ea8d6d0(0000) GS:ffffff8049d000(0000)
knlGS:0000000000000000
Jun  8 08:36:27 wodan kernel: CS: 0060 DS: 0068 ES: 0068 CR0: 000000008005003b
Jun  8 08:36:27 wodan kernel: CR2: 00002abe705fabb0 CR3: 0000000003242000 CR4:
000000000000006e0
Jun  8 08:36:27 wodan kernel:
Jun  8 08:36:27 wodan kernel: Call Trace: <NMI> <EOE> <ffffff8010957d>{cpu_idle+98}
Jun  8 08:36:27 wodan kernel:      <ffffff804a876e>{start_kernel+423}
<ffffff804a827c>{_sinittext+636}
Jun  8 08:36:27 wodan kernel: console shuts up ...
Jun  8 08:36:27 wodan kernel: Badness in do_unblank_screen at drivers/char/vt.c:2830
Jun  8 08:36:27 wodan kernel:
Jun  8 08:36:27 wodan kernel: Call Trace: <NMI> <ffffff8020dd99>{do_unblank_screen+59}
Jun  8 08:36:27 wodan kernel:      <ffffff801ebe62>{bust_spinlocks+22}
<ffffff8010c0cd>{oops_end+21}
Jun  8 08:36:27 wodan kernel:      <ffffff8010c286>{die_nmi+116}
<ffffff80115826>{nmi_watchdog_tick+239}
Jun  8 08:36:27 wodan kernel:      <ffffff8010c701>{default_do_nmi+131}
<ffffff80115a02>{do_nmi+73}
Jun  8 08:36:27 wodan kernel:      <ffffff80309aa3>{nmi+127} <ffffff80136e2b>{alloc_uid+122}
<EOE>
Jun  8 08:36:27 wodan kernel:      <ffffff8013a93b>{set_user+13}
<ffffff88006310>{:vzmon:do_env_create+906}
Jun  8 08:36:27 wodan kernel:      <ffffff88006ef6>{:vzmon:vzcalls_ioctl+485}
<ffffff88000107>{:vzdev:vzctl_ioctl+146}
Jun  8 08:36:27 wodan kernel:      <ffffff80181791>{do_ioctl+85}
<ffffff801819fc>{vfs_ioctl+597}
Jun  8 08:36:27 wodan kernel:      <ffffff80181a51>{sys_ioctl+60}
<ffffff8010a94a>{system_call+126}

```

system: ubuntu  
arch: athlon x86\_64  
kernel: 2.6.16-test-014.4

cu tb

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Subject: Re: 014.4: ipv6 needed?  
Posted by [dim](#) on Thu, 08 Jun 2006 07:40:58 GMT  
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Thanks for your report, we'll check it.  
Bug #185

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Subject: Re: 014.4: ipv6 needed?  
Posted by [Andrey Mirkin](#) on Thu, 08 Jun 2006 15:50:13 GMT  
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We can't reproduce this bug.

Can you please post whole call trace to provide us more information.

You can also try to rebuild kernel and modules, maybe you just forgot to install modules after you have built kernel with new config.

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Subject: Re: 014.4: ipv6 needed?  
Posted by [Xandrian](#) on Fri, 09 Jun 2006 05:58:53 GMT  
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morning,

no i installed the modules... i tried it twice. after the first one i thought i forgot the modules. so i recompiled the kernel and installed it again. same procedure...

here's everything i've got. thats the reboot of the machine and then the trace after i tried to connect via ssh.

```
Jun  8 08:32:43 wodan syslogd 1.4.1#17ubuntu3: restart.
Jun  8 08:32:43 wodan kernel: Cannot find map file.
Jun  8 08:32:43 wodan kernel: No module symbols loaded - kernel modules not enabled.
Jun  8 08:32:43 wodan kernel: Bootdata ok (command line is auto BOOT_IMAGE=2.6.16-014.4 ro
root=803 panic=10)
Jun  8 08:32:43 wodan kernel: Linux version 2.6.16-026test014 (root@wodan.XXXXXXXXXXX.de)
(gcc version 4.0.2 20050808 (prerelease) (Ubuntu 4.0.1-4ubuntu9)) #2 SMP Thu Jun 8 08:09:08
```

CEST 2006

Jun 8 08:32:43 wodan kernel: BIOS-provided physical RAM map:  
Jun 8 08:32:43 wodan kernel: BIOS-e820: 0000000000000000 - 000000000009ec00 (usable)  
Jun 8 08:32:43 wodan kernel: BIOS-e820: 000000000009ec00 - 00000000000a0000 (reserved)  
Jun 8 08:32:43 wodan kernel: BIOS-e820: 00000000000f0000 - 0000000000100000 (reserved)  
Jun 8 08:32:43 wodan kernel: BIOS-e820: 0000000000100000 - 000000007ff00000 (usable)  
Jun 8 08:32:43 wodan kernel: BIOS-e820: 00000000fec00000 - 0000000100000000 (reserved)  
Jun 8 08:32:43 wodan kernel: Intel MultiProcessor Specification v1.4  
Jun 8 08:32:43 wodan kernel: Virtual Wire compatibility mode.  
Jun 8 08:32:43 wodan kernel: OEM ID: OEM00000 Product ID: PROD00000000 APIC at:  
0xFEE00000  
Jun 8 08:32:43 wodan kernel: Processor #0 15:11 APIC version 17  
Jun 8 08:32:43 wodan kernel: Processor #1 15:11 APIC version 17  
Jun 8 08:32:43 wodan kernel: I/O APIC #2 Version 17 at 0xFEC00000.  
Jun 8 08:32:43 wodan kernel: Setting APIC routing to flat  
Jun 8 08:32:43 wodan kernel: Processors: 2  
Jun 8 08:32:43 wodan kernel: Allocating PCI resources starting at 80000000 (gap:  
7ff00000:7ed00000)  
Jun 8 08:32:43 wodan kernel: Checking aperture...  
Jun 8 08:32:43 wodan kernel: CPU 0: aperture @ f8000000 size 32 MB  
Jun 8 08:32:43 wodan kernel: Aperture from northbridge cpu 0 too small (32 MB)  
Jun 8 08:32:43 wodan kernel: AGP bridge at 00:00:00  
Jun 8 08:32:43 wodan kernel: Aperture from AGP @ f8000000 size 32 MB (APSIZE f38)  
Jun 8 08:32:43 wodan kernel: Aperture from AGP bridge too small (32 MB)  
Jun 8 08:32:43 wodan kernel: Your BIOS doesn't leave a aperture memory hole  
Jun 8 08:32:43 wodan kernel: Please enable the IOMMU option in the BIOS setup  
Jun 8 08:32:43 wodan kernel: This costs you 64 MB of RAM  
Jun 8 08:32:43 wodan kernel: Mapping aperture over 65536 KB of RAM @ 4000000  
Jun 8 08:32:43 wodan kernel: Built 1 zonelists  
Jun 8 08:32:43 wodan kernel: Kernel command line: auto BOOT\_IMAGE=2.6.16-014.4 ro  
root=803 panic=10  
Jun 8 08:32:43 wodan kernel: Initializing CPU#0  
Jun 8 08:32:43 wodan kernel: PID hash table entries: 4096 (order: 12, 131072 bytes)  
Jun 8 08:32:43 wodan kernel: time.c: Using 1.193182 MHz WALL PIT GTOD PIT/TSC timer.  
Jun 8 08:32:43 wodan kernel: time.c: Detected 2199.834 MHz processor.  
Jun 8 08:32:43 wodan kernel: Console: colour VGA+ 80x25  
Jun 8 08:32:43 wodan kernel: Dentry cache hash table entries: 262144 (order: 9, 2097152 bytes)  
Jun 8 08:32:43 wodan kernel: Inode-cache hash table entries: 131072 (order: 8, 1048576 bytes)  
Jun 8 08:32:43 wodan kernel: Memory: 1989880k/2096128k available (2096k kernel code,  
105620k reserved, 1110k data, 160k init)  
Jun 8 08:32:43 wodan kernel: Calibrating delay using timer specific routine.. 4410.45 BogoMIPS  
(lpj=8820903)  
Jun 8 08:32:43 wodan kernel: Mount-cache hash table entries: 256  
Jun 8 08:32:43 wodan kernel: CPU: L1 I Cache: 64K (64 bytes/line), D cache 64K (64 bytes/line)  
Jun 8 08:32:43 wodan kernel: CPU: L2 Cache: 512K (64 bytes/line)  
Jun 8 08:32:43 wodan kernel: Page beancounter hash is 131072 entries.  
Jun 8 08:32:43 wodan kernel: Using IO-APIC 2  
Jun 8 08:32:43 wodan kernel: GSI 16 sharing vector 0x99 and IRQ 16

Jun 8 08:32:43 wodan kernel: GSI 20 sharing vector 0xA1 and IRQ 20  
Jun 8 08:32:43 wodan kernel: Using local APIC timer interrupts.  
Jun 8 08:32:43 wodan kernel: result 12499057  
Jun 8 08:32:43 wodan kernel: Detected 12.499 MHz APIC timer.  
Jun 8 08:32:43 wodan kernel: Booting processor 1/2 APIC 0x1  
Jun 8 08:32:43 wodan kernel: Initializing CPU#1  
Jun 8 08:32:43 wodan kernel: Calibrating delay using timer specific routine.. 4399.92 BogoMIPS (lpj=8799855)  
Jun 8 08:32:43 wodan kernel: CPU: L1 I Cache: 64K (64 bytes/line), D cache 64K (64 bytes/line)  
Jun 8 08:32:43 wodan kernel: CPU: L2 Cache: 512K (64 bytes/line)  
Jun 8 08:32:43 wodan kernel: AMD Athlon(tm) 64 X2 Dual Core Processor 4200+ stepping 01  
Jun 8 08:32:43 wodan kernel: CPU 1: Syncing TSC to CPU 0.  
Jun 8 08:32:43 wodan kernel: CPU 1: synchronized TSC with CPU 0 (last diff 0 cycles, maxerr 561 cycles)  
Jun 8 08:32:43 wodan kernel: Brought up 2 CPUs  
Jun 8 08:32:43 wodan kernel: testing NMI watchdog ... OK.  
Jun 8 08:32:43 wodan kernel: migration\_cost=214  
Jun 8 08:32:43 wodan kernel: DMI 2.3 present.  
Jun 8 08:32:43 wodan kernel: NET: Registered protocol family 16  
Jun 8 08:32:43 wodan kernel: PCI: Using configuration type 1  
Jun 8 08:32:43 wodan kernel: SCSI subsystem initialized  
Jun 8 08:32:43 wodan kernel: PCI: Probing PCI hardware  
Jun 8 08:32:43 wodan kernel: PCI: Using IRQ router VIA [1106/3227] at 0000:00:11.0  
Jun 8 08:32:43 wodan kernel: PCI->APIC IRQ transform: 0000:00:0d.0[A] -> IRQ 153  
Jun 8 08:32:43 wodan kernel: PCI->APIC IRQ transform: 0000:00:0f.0[B] -> IRQ 161  
Jun 8 08:32:43 wodan kernel: PCI->APIC IRQ transform: 0000:00:0f.1[A] -> IRQ 161  
Jun 8 08:32:43 wodan kernel: PCI->APIC IRQ transform: 0000:01:00.0[A] -> IRQ 153  
Jun 8 08:32:43 wodan kernel: ip\_contrack version 2.4 (8192 buckets, 65536 max) - 320 bytes per contrack  
Jun 8 08:32:43 wodan kernel: ip\_tables: (C) 2000-2006 Netfilter Core Team  
Jun 8 08:32:43 wodan kernel: agpgart: Detected AGP bridge 0  
Jun 8 08:32:43 wodan kernel: agpgart: Aperture from AGP @ f8000000 size 32 MB  
Jun 8 08:32:43 wodan kernel: agpgart: AGP aperture is 32M @ 0xf8000000  
Jun 8 08:32:43 wodan kernel: PCI-DMA: Disabling IOMMU.  
Jun 8 08:32:43 wodan kernel: PCI: Bridge: 0000:00:01.0  
Jun 8 08:32:43 wodan kernel: IO window: d000-dfff  
Jun 8 08:32:43 wodan kernel: MEM window: fa000000-fa0fffff  
Jun 8 08:32:43 wodan kernel: PREFETCH window: f0000000-f7ffffff  
Jun 8 08:32:43 wodan kernel: IA32 emulation \$Id: sys\_ia32.c,v 1.32 2002/03/24 13:02:28 ak Exp \$  
Jun 8 08:32:43 wodan kernel: Total HugeTLB memory allocated, 0  
Jun 8 08:32:43 wodan kernel: VFS: Disk quotas dquot\_6.5.1  
Jun 8 08:32:43 wodan kernel: Dquot-cache hash table entries: 512 (order 0, 4096 bytes)  
Jun 8 08:32:43 wodan kernel: io scheduler noop registered  
Jun 8 08:32:43 wodan kernel: io scheduler deadline registered  
Jun 8 08:32:43 wodan kernel: io scheduler cfq registered (default)  
Jun 8 08:32:43 wodan kernel: Real Time Clock Driver v1.12ac  
Jun 8 08:32:43 wodan kernel: Software Watchdog Timer: 0.07 initialized. soft\_noboot=0

```
soft_margin=60 sec (nowayout= 0)
Jun  8 08:32:43 wodan kernel: Linux agpgart interface v0.101 (c) Dave Jones
Jun  8 08:32:43 wodan kernel: serio: i8042 AUX port at 0x60,0x64 irq 12
Jun  8 08:32:43 wodan kernel: serio: i8042 KBD port at 0x60,0x64 irq 1
Jun  8 08:32:43 wodan kernel: Serial: 8250/16550 driver $Revision: 1.90 $ 4 ports, IRQ sharing
disabled
Jun  8 08:32:43 wodan kernel: serial8250: ttyS0 at I/O 0x3f8 (irq = 4) is a 16550A
Jun  8 08:32:43 wodan kernel: serial8250: ttyS1 at I/O 0x2f8 (irq = 3) is a 16550A
Jun  8 08:32:43 wodan kernel: loop: loaded (max 8 devices)
Jun  8 08:32:43 wodan kernel: tun: Universal TUN/TAP device driver, 1.6
Jun  8 08:32:43 wodan kernel: tun: (C) 1999-2004 Max Krasnyansky <maxk@qualcomm.com>
Jun  8 08:32:43 wodan kernel: r8169 Gigabit Ethernet driver 2.2LK loaded
Jun  8 08:32:43 wodan kernel: eth0: RTL8169 at 0xffffc20000106000, 00:13:d3:62:22:23, IRQ 153
Jun  8 08:32:43 wodan kernel: Uniform Multi-Platform E-IDE driver Revision: 7.00alpha2
Jun  8 08:32:43 wodan kernel: ide: Assuming 33MHz system bus speed for PIO modes; override
with idebus=xx
Jun  8 08:32:43 wodan kernel: sata_via 0000:00:0f.0: routed to hard irq line 11
Jun  8 08:32:43 wodan kernel: ata1: SATA max UDMA/133 cmd 0xE100 ctl 0xE202 bmdma
0xE500 irq 161
Jun  8 08:32:43 wodan kernel: ata2: SATA max UDMA/133 cmd 0xE300 ctl 0xE402 bmdma
0xE508 irq 161
Jun  8 08:32:43 wodan kernel: ata1: SATA link up 1.5 Gbps (SStatus 113)
Jun  8 08:32:43 wodan kernel: ata1: dev 0 ATA-7, max UDMA7, 312581808 sectors: LBA48
Jun  8 08:32:43 wodan kernel: ata1: dev 0 configured for UDMA/133
Jun  8 08:32:43 wodan kernel: scsi0 : sata_via
Jun  8 08:32:43 wodan kernel: ata2: SATA link up 1.5 Gbps (SStatus 113)
Jun  8 08:32:43 wodan kernel: ata2: dev 0 ATA-7, max UDMA7, 312581808 sectors: LBA48
Jun  8 08:32:43 wodan kernel: ata2: dev 0 configured for UDMA/133
Jun  8 08:32:43 wodan kernel: scsi1 : sata_via
Jun  8 08:32:43 wodan kernel: isa bounce pool size: 16 pages
Jun  8 08:32:43 wodan kernel: Vendor: ATA      Model: SAMSUNG HD160JJ  Rev: WU10
Jun  8 08:32:43 wodan kernel: Type: Direct-Access          ANSI SCSI revision: 05
Jun  8 08:32:43 wodan kernel: Vendor: ATA      Model: SAMSUNG HD160JJ  Rev: WU10
Jun  8 08:32:43 wodan kernel: Type: Direct-Access          ANSI SCSI revision: 05
Jun  8 08:32:43 wodan kernel: SCSI device sda: 312581808 512-byte hdwr sectors (160042 MB)
Jun  8 08:32:43 wodan kernel: sda: Write Protect is off
Jun  8 08:32:43 wodan kernel: SCSI device sda: drive cache: write back
Jun  8 08:32:43 wodan kernel: SCSI device sda: 312581808 512-byte hdwr sectors (160042 MB)
Jun  8 08:32:43 wodan kernel: sda: Write Protect is off
Jun  8 08:32:43 wodan kernel: SCSI device sda: drive cache: write back
Jun  8 08:32:43 wodan kernel: sda: sda1 sda2 sda3 sda4 < sda5 sda6 sda7 sda8 sda9 sda10 >
Jun  8 08:32:43 wodan kernel: sd 0:0:0:0: Attached scsi disk sda
Jun  8 08:32:43 wodan kernel: SCSI device sdb: 312581808 512-byte hdwr sectors (160042 MB)
Jun  8 08:32:43 wodan kernel: sdb: Write Protect is off
Jun  8 08:32:43 wodan kernel: SCSI device sdb: drive cache: write back
Jun  8 08:32:43 wodan kernel: SCSI device sdb: 312581808 512-byte hdwr sectors (160042 MB)
Jun  8 08:32:43 wodan kernel: sdb: Write Protect is off
Jun  8 08:32:43 wodan kernel: SCSI device sdb: drive cache: write back
```

Jun 8 08:32:43 wodan kernel: sdb: sdb3 < sdb5 sdb6 >  
Jun 8 08:32:43 wodan kernel: sd 1:0:0:0: Attached scsi disk sdb  
Jun 8 08:32:43 wodan kernel: Fusion MPT base driver 3.03.07  
Jun 8 08:32:43 wodan kernel: Copyright (c) 1999-2005 LSI Logic Corporation  
Jun 8 08:32:43 wodan kernel: Fusion MPT SPI Host driver 3.03.07  
Jun 8 08:32:43 wodan kernel: mice: PS/2 mouse device common for all mice  
Jun 8 08:32:43 wodan kernel: oprofile: using NMI interrupt.  
Jun 8 08:32:43 wodan kernel: NET: Registered protocol family 2  
Jun 8 08:32:43 wodan kernel: IP route cache hash table entries: 65536 (order: 7, 524288 bytes)  
Jun 8 08:32:43 wodan kernel: TCP established hash table entries: 262144 (order: 10, 4194304 bytes)  
Jun 8 08:32:43 wodan kernel: TCP bind hash table entries: 65536 (order: 8, 1048576 bytes)  
Jun 8 08:32:43 wodan kernel: TCP: Hash tables configured (established 262144 bind 65536)  
Jun 8 08:32:43 wodan kernel: TCP reno registered  
Jun 8 08:32:43 wodan kernel: ipt\_recent v0.3.1: Stephen Frost <sfrost@snowman.net>.  
<http://snowman.net/projects/iptables/>  
Jun 8 08:32:43 wodan kernel: input: AT Translated Set 2 keyboard as /class/input/input0  
Jun 8 08:32:43 wodan kernel: atkbd.c: Spurious ACK on isa0060/serio0. Some program, like XFree86, might be trying access hardware directly.  
Jun 8 08:32:43 wodan kernel: TCP bic registered  
Jun 8 08:32:43 wodan kernel: NET: Registered protocol family 1  
Jun 8 08:32:43 wodan kernel: NET: Registered protocol family 10  
Jun 8 08:32:43 wodan kernel: IPv6 over IPv4 tunneling driver  
Jun 8 08:32:43 wodan kernel: NET: Registered protocol family 17  
Jun 8 08:32:43 wodan kernel: Bridge firewalling registered  
Jun 8 08:32:43 wodan kernel: 802.1Q VLAN Support v1.8 Ben Greear  
<greearb@candelatech.com>  
Jun 8 08:32:43 wodan kernel: All bugs added by David S. Miller <davem@redhat.com>  
Jun 8 08:32:43 wodan kernel: kjournald starting. Commit interval 5 seconds  
Jun 8 08:32:43 wodan kernel: EXT3-fs: mounted filesystem with ordered data mode.  
Jun 8 08:32:43 wodan kernel: VFS: Mounted root (ext3 filesystem) readonly.  
Jun 8 08:32:43 wodan kernel: Freeing unused kernel memory: 160k freed  
Jun 8 08:32:43 wodan kernel: input: AT Translated Set 2 keyboard as /class/input/input1  
Jun 8 08:32:43 wodan kernel: Adding 1959920k swap on /dev/sda2. Priority:-1 extents:1  
across:1959920k  
Jun 8 08:32:43 wodan kernel: EXT3 FS on sda3, internal journal  
Jun 8 08:32:43 wodan kernel: kjournald starting. Commit interval 5 seconds  
Jun 8 08:32:43 wodan kernel: EXT3 FS on sda1, internal journal  
Jun 8 08:32:43 wodan kernel: EXT3-fs: mounted filesystem with ordered data mode.  
Jun 8 08:32:43 wodan kernel: kjournald starting. Commit interval 5 seconds  
Jun 8 08:32:43 wodan kernel: EXT3 FS on sda5, internal journal  
Jun 8 08:32:43 wodan kernel: EXT3-fs: mounted filesystem with ordered data mode.  
Jun 8 08:32:43 wodan kernel: kjournald starting. Commit interval 5 seconds  
Jun 8 08:32:43 wodan kernel: EXT3 FS on sda6, internal journal  
Jun 8 08:32:43 wodan kernel: EXT3-fs: mounted filesystem with ordered data mode.  
Jun 8 08:32:43 wodan kernel: kjournald starting. Commit interval 5 seconds  
Jun 8 08:32:43 wodan kernel: EXT3 FS on sda7, internal journal  
Jun 8 08:32:43 wodan kernel: EXT3-fs: mounted filesystem with ordered data mode.

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Jun 8 08:32:43 wodan kernel: kjournald starting. Commit interval 5 seconds
Jun 8 08:32:43 wodan kernel: EXT3 FS on sda8, internal journal
Jun 8 08:32:43 wodan kernel: EXT3-fs: mounted filesystem with ordered data mode.
Jun 8 08:32:43 wodan kernel: kjournald starting. Commit interval 5 seconds
Jun 8 08:32:43 wodan kernel: EXT3 FS on sda9, internal journal
Jun 8 08:32:43 wodan kernel: EXT3-fs: mounted filesystem with ordered data mode.
Jun 8 08:32:43 wodan kernel: kjournald starting. Commit interval 5 seconds
Jun 8 08:32:43 wodan kernel: EXT3 FS on sda10, internal journal
Jun 8 08:32:43 wodan kernel: EXT3-fs: mounted filesystem with ordered data mode.
Jun 8 08:32:43 wodan kernel: kjournald starting. Commit interval 5 seconds
Jun 8 08:32:43 wodan kernel: EXT3 FS on sdb5, internal journal
Jun 8 08:32:43 wodan kernel: EXT3-fs: mounted filesystem with ordered data mode.
Jun 8 08:32:43 wodan kernel: kjournald starting. Commit interval 5 seconds
Jun 8 08:32:43 wodan kernel: EXT3 FS on sdb6, internal journal
Jun 8 08:32:43 wodan kernel: EXT3-fs: mounted filesystem with ordered data mode.
Jun 8 08:32:43 wodan kernel: r8169: eth0: link up
Jun 8 08:32:50 wodan kernel: NMI Watchdog detected LOCKUP on CPU 1
Jun 8 08:32:50 wodan kernel: CPU: 1
Jun 8 08:32:50 wodan kernel: Modules linked in: vzrst vzcpt simfs vzdquota vzmon vzdev
Jun 8 08:32:50 wodan kernel: Pid: 4699, comm: vzctl Not tainted 2.6.16-026test014 #2
Jun 8 08:32:50 wodan kernel: RIP: 0060:[<ffffffff80136e2b>] <ffffffff80136e2b>{alloc_uid+122}
Jun 8 08:32:50 wodan kernel: RSP: 0000:ffff81007e7c3d88 EFLAGS: 00000093
Jun 8 08:32:50 wodan kernel: RAX: ffff81007eb781d0 RBX: 0000000000000000 RCX:
0000000000000000
Jun 8 08:32:50 wodan kernel: RDX: ffff81007eb781d0 RSI: 0000000000000000 RDI:
ffffffff80373880
Jun 8 08:32:50 wodan kernel: RBP: ffff81007eb781a8 R08: ffff81007e7c2000 R09:
ffffffff80431978
Jun 8 08:32:50 wodan kernel: R10: ffffffff80431978 R11: 0000000000000000 R12:
ffff81007eb781d8
Jun 8 08:32:50 wodan kernel: R13: 0000000000000000 R14: ffff81000321f810 R15:
ffff81007eb78038
Jun 8 08:32:50 wodan kernel: FS: 00002aff3f7fe60(0000) GS:ffff8100030929c0(0000)
knlGS:0000000000000000
Jun 8 08:32:50 wodan kernel: CS: 0060 DS: 0000 ES: 0000 CR0: 000000008005003b
Jun 8 08:32:50 wodan kernel: CR2: 00002aff3f79728 CR3: 000000007fed6000 CR4:
000000000000006e0
Jun 8 08:32:50 wodan kernel: Process vzctl (pid: 4699, veid=0, threadinfo ffff81007e7c2000, task
ffff81000321f810)
Jun 8 08:32:50 wodan kernel: Stack: 0000000000000000 0000000000000000
0000000000000000 0000000000000000
Jun 8 08:32:50 wodan kernel: 0000000000000000 ffffffff8013a93b ffffffff80431978
0000000000000000
Jun 8 08:32:50 wodan kernel: ffff81007eb78000 ffffffff88006310
Jun 8 08:32:50 wodan kernel: Call Trace: <ffffffff8013a93b>{set_user+13}
<ffffffff88006310>{:vzmon:do_env_create+906}
Jun 8 08:32:50 wodan kernel: <ffffffff88006ef6>{:vzmon:vzcalls_ioctl+485}
<ffffffff88000107>{:vzdev:vzctl_ioctl+146}
```



```

Jun  8 08:32:50 wodan kernel: <ffffff80181791>{do_ioctl+85}
<ffffff801819fc>{vfs_ioctl+597}
Jun  8 08:32:50 wodan kernel: <ffffff80181a51>{sys_ioctl+60}
<ffffff8010a94a>{system_call+126}
Jun  8 08:32:50 wodan kernel:
Jun  8 08:32:50 wodan kernel: Code: 48 8d 68 d8 44 39 6d 38 74 b5 48 89 d0 48 8b 10 0f 18 0a
4c
Jun  8 08:32:50 wodan kernel: ----- IPI show regs -----
Jun  8 08:32:50 wodan kernel: CPU 0, VCPU -10
Jun  8 08:32:50 wodan kernel: Modules linked in: vzrst vzcpt simfs vzdquota vzmon vzdev
Jun  8 08:32:50 wodan kernel: Pid: 0, comm: swapper Not tainted 2.6.16-026test014 #2
Jun  8 08:32:50 wodan kernel: RIP: 0060:[<ffffff801094f0>] <ffffff801094f0>{default_idle+45}
Jun  8 08:32:50 wodan kernel: RSP: 0068:ffffff804a7fa8 EFLAGS: 00000246
Jun  8 08:32:50 wodan kernel: RAX: 0000000000000000 RBX: fffffff801094c3 RCX:
ffffff8036a000
Jun  8 08:32:50 wodan kernel: RDX: 0000000000000000 RSI: 0000000000000001 RDI:
ffffff8042b9f8
Jun  8 08:32:50 wodan kernel: RBP: 000000000008e000 R08: 0000000000000000 R09:
ffffff80431960
Jun  8 08:32:50 wodan kernel: R10: fffffff80431960 R11: 0000000000000000 R12:
0000000000000000
Jun  8 08:32:50 wodan kernel: R13: 0000000000000000 R14: 0000000000000000 R15:
0000000000000000
Jun  8 08:32:50 wodan kernel: FS: 00002b807f65c6d0(0000) GS:ffffff8049d000(0000)
kniGS:0000000000000000
Jun  8 08:32:50 wodan kernel: CS: 0060 DS: 0068 ES: 0068 CR0: 000000008005003b
Jun  8 08:32:50 wodan kernel: CR2: 00000000005b2268 CR3: 00000000033c1000 CR4:
000000000000006e0
Jun  8 08:32:50 wodan kernel:
Jun  8 08:32:50 wodan kernel: Call Trace: <NMI> <EOE> <ffffff8010957d>{cpu_idle+98}
Jun  8 08:32:50 wodan kernel: <ffffff804a876e>{start_kernel+423}
<ffffff804a827c>{_sinittxt+636}
Jun  8 08:32:50 wodan kernel: console shuts up ...
Jun  8 08:32:50 wodan kernel: Badness in do_unblank_screen at drivers/char/vt.c:2830
Jun  8 08:32:50 wodan kernel:
Jun  8 08:32:50 wodan kernel: Call Trace: <NMI> <ffffff8020dd99>{do_unblank_screen+59}
Jun  8 08:32:50 wodan kernel: <ffffff801ebe62>{bust_spinlocks+22}
<ffffff8010c0cd>{oops_end+21}
Jun  8 08:32:50 wodan kernel: <ffffff8010c286>{die_nmi+116}
<ffffff80115826>{nmi_watchdog_tick+239}
Jun  8 08:32:50 wodan kernel: <ffffff8010c701>{default_do_nmi+131}
<ffffff80115a02>{do_nmi+73}
Jun  8 08:32:50 wodan kernel: <ffffff80309aa3>{nmi+127} <ffffff80136e2b>{alloc_uid+122}
<EOE>
Jun  8 08:32:50 wodan kernel: <ffffff8013a93b>{set_user+13}
<ffffff88006310>{:vzmon:do_env_create+906}
Jun  8 08:32:50 wodan kernel: <ffffff88006ef6>{:vzmon:vzcalls_ioctl+485}
<ffffff88000107>{:vzdev:vzctl_ioctl+146}

```

```
Jun  8 08:32:50 wodan kernel:    <ffffff80181791>{do_ioctl+85}  
<ffffff801819fc>{vfs_ioctl+597}  
Jun  8 08:32:50 wodan kernel:    <ffffff80181a51>{sys_ioctl+60}  
<ffffff8010a94a>{system_call+126}
```

after that only a reset helps. i rebooted the machine and tried it again. i waited about five minutes after booting the machine. during this time the server works fine. i tried to connect per ssh and the machine crashed. same messages in log...

i don't know what's wrong here ./ thanks.

cu tb.

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Subject: Re: 014.4: ipv6 needed?  
Posted by [Andrey Mirkin](#) on Thu, 13 Jul 2006 13:44:15 GMT  
[View Forum Message](#) <> [Reply to Message](#)

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I'm sorry for not answering so long.  
Can you please post here your config file and objdump of vmlinux, vzmon.ko and vzdev.ko.

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