

```

Aug 30 10:40:46 freenas newsyslog[1289]: logfile first created
Aug 30 10:40:46 freenas syslog-ng[1305]: syslog-ng starting up; version='3.5.6'
Aug 30 10:40:46 freenas Waiting (max 60 seconds) for system process 'vnlr' to s
top...done
Aug 30 10:40:46 freenas Waiting (max 60 seconds) for system process 'bufdaemon'
to stop...done
Aug 30 10:40:46 freenas Waiting (max 60 seconds) for system process 'syncer' to
stop...
Aug 30 10:40:46 freenas Syncing disks, vnodes remaining...0 0 done
Aug 30 10:40:46 freenas All buffers synced.
Aug 30 10:40:46 freenas Uptime: 40m46s
Aug 30 10:40:46 freenas Rebooting...
Aug 30 10:40:46 freenas Copyright (c) 1992-2014 The FreeBSD Project.
Aug 30 10:40:46 freenas Copyright (c) 1979, 1980, 1983, 1986, 1988, 1989, 1991,
1992, 1993, 1994
Aug 30 10:40:46 freenas          The Regents of the University of California. All
rights reserved.
Aug 30 10:40:46 freenas FreeBSD is a registered trademark of The FreeBSD Foundat
ion.
Aug 30 10:40:46 freenas FreeBSD 9.3-RELEASE-p23 #2 r281084+e56b349: Fri Aug 21 2
1:59:07 PDT 2015
Aug 30 10:40:46 freenas root@build3.ixsystems.com:/tank/home/jkh/build/FN/obj.s
-base/amd64/tank/home/jkh/build/FN/FreeBSD/src/sys/FREENAS.amd64 amd64
Aug 30 10:40:46 freenas gcc version 4.2.1 20070831 patched [FreeBSD]

```

```

Aug 30 10:40:46 freenas CPU: Intel(R) Xeon(R) CPU          X5660 @ 2.80GHz (14
15.21-MHz K8-class CPU)
Aug 30 10:40:46 freenas Origin = "GenuineIntel" Id = 0x206c2 Family = 0x6 Mod
el = 0x2c Stepping = 2
Aug 30 10:40:46 freenas Features=0xf8bfbff<FPU,UME,DE,PSE,TSC,MSR,PAE,MCE,CX8,AP
IC,SEP,MTRR,PGE,MCA,CMOV,PAT,PSE36,CLFLUSH,MMX,FXSR,SSE,SSE2,SS>
Aug 30 10:40:46 freenas Features2=0x80982201<SSE3,SSSE3,CX16,SSE4.1,SSE4.2,POPCN
T,HV>
Aug 30 10:40:46 freenas AMD Features=0x20100800<SYSCALL,NX,LM>
Aug 30 10:40:46 freenas AMD Features2=0x1<LAHF>
Aug 30 10:40:46 freenas TSC: P-state invariant
Aug 30 10:40:46 freenas real memory = 17314086912 (16512 MB)
Aug 30 10:40:46 freenas avail memory = 16537108480 (15771 MB)
Aug 30 10:40:46 freenas Event timer "LAPIC" quality 400
Aug 30 10:40:46 freenas ACPI APIC Table: <VIRTUAL MICROSOFT>
Aug 30 10:40:46 freenas WARNING: VIMAGE (virtualized network stack) is a highly
experimental feature.
Aug 30 10:40:46 freenas ioapic0: Changing APIC ID to 0
Aug 30 10:40:46 freenas ioapic0 <Version 1.1> irqs 0-23 on motherboard
Aug 30 10:40:46 freenas ispfw: registered firmware <isp_1040>
Aug 30 10:40:46 freenas ispfw: registered firmware <isp_1040_it>
Aug 30 10:40:46 freenas ispfw: registered firmware <isp_1080>
Aug 30 10:40:46 freenas ispfw: registered firmware <isp_1080_it>
Aug 30 10:40:46 freenas ispfw: registered firmware <isp_12160>

```

```

Aug 30 10:40:46 freenas ispfw: registered firmware <isp_12160_it>
Aug 30 10:40:46 freenas ispfw: registered firmware <isp_2100>
Aug 30 10:40:46 freenas ispfw: registered firmware <isp_2200>
Aug 30 10:40:46 freenas ispfw: registered firmware <isp_2300>
Aug 30 10:40:46 freenas ispfw: registered firmware <isp_2322>
Aug 30 10:40:46 freenas ispfw: registered firmware <isp_2400>
Aug 30 10:40:46 freenas ispfw: registered firmware <isp_2400_multi>
Aug 30 10:40:46 freenas ispfw: registered firmware <isp_2500>
Aug 30 10:40:46 freenas ispfw: registered firmware <isp_2500_multi>
Aug 30 10:40:46 freenas kbd1 at kbdmux0
Aug 30 10:40:46 freenas cryptosoft0: <software crypto> on motherboard
Aug 30 10:40:46 freenas aesni0: No AESNI support.
Aug 30 10:40:46 freenas padlock0: No ACE support.
Aug 30 10:40:46 freenas acpi0: <VIRTUAL MICROSOFT> on motherboard
Aug 30 10:40:46 freenas acpi0: Power Button (fixed)
Aug 30 10:40:46 freenas acpi0: reservation of 0, a0000 (3) failed
Aug 30 10:40:46 freenas acpi0: reservation of 100000, f7f00000 (3) failed
Aug 30 10:40:46 freenas cpu0: <ACPI CPU> on acpi0
Aug 30 10:40:46 freenas attimer0: <AT timer> port 0x40-0x43 irq 0 on acpi0
Aug 30 10:40:46 freenas Timecounter "i8254" frequency 1193182 Hz quality 0
Aug 30 10:40:46 freenas Event timer "i8254" frequency 1193182 Hz quality 100
Aug 30 10:40:46 freenas atrtc0: <AT realtime clock> port 0x70-0x71 irq 8 on acpi
0
Aug 30 10:40:46 freenas Event timer "RTC" frequency 32768 Hz quality 0

```

```

Aug 30 10:40:46 freenas Timecounter "ACPI-safe" frequency 3579545 Hz quality 850
Aug 30 10:40:46 freenas acpi_timer0: <32-bit timer at 3.579545MHz> port 0x408-0x
40b on acpi0
Aug 30 10:40:46 freenas pcib0: <ACPI Host-PCI bridge> port 0xcf8-0xcff on acpi0
Aug 30 10:40:46 freenas pci0: <ACPI PCI bus> on pcib0
Aug 30 10:40:46 freenas isab0: <PCI-ISA bridge> at device 7.0 on pci0
Aug 30 10:40:46 freenas isa0: <ISA bus> on isab0
Aug 30 10:40:46 freenas atapci0: <Intel PIIX4 UDMA33 controller> port 0x1f0-0x1f
7,0x3f6,0x170-0x177,0x376,0xffa0-0xffaf at device 7.1 on pci0
Aug 30 10:40:46 freenas ata0: <ATA channel> at channel 0 on atapci0
Aug 30 10:40:46 freenas ata1: <ATA channel> at channel 1 on atapci0
Aug 30 10:40:46 freenas pci0: <bridge> at device 7.3 (no driver attached)
Aug 30 10:40:46 freenas vgapci0: <VGA-compatible display> mem 0xf8000000-0xfbfff
fff irq 11 at device 8.0 on pci0
Aug 30 10:40:46 freenas vgapci0: Boot video device
Aug 30 10:40:46 freenas de0: <Digital Z1140A Fast Ethernet> port 0xec00-0xec7f m
em 0xfebfff000-0xfebfffff irq 11 at device 10.0 on pci0
Aug 30 10:40:46 freenas de0: Z1140A [10-100Mb/s] pass 2.0
Aug 30 10:40:46 freenas de0: Ethernet address: 00:15:5d:02:04:0a
Aug 30 10:40:46 freenas atkbd0: <Keyboard controller (i8042)> port 0x60,0x64 ir
q 1 on acpi0
Aug 30 10:40:46 freenas atkbd0: <AT Keyboard> irq 1 on atkbd0
Aug 30 10:40:46 freenas kbd0 at atkbd0
Aug 30 10:40:46 freenas atkbd0: [GIANT-LOCKED]

```

```

Aug 30 10:40:46 freenas psm0: <PS/2 Mouse> irq 12 on atkbd0
Aug 30 10:40:46 freenas psm0: [GIANT-LOCKED]
Aug 30 10:40:46 freenas psm0: model IntelliMouse Explorer, device ID 4
Aug 30 10:40:46 freenas uart0: <16550 or compatible> port 0x3f8-0x3ff irq 4 flags 0x10 on acpi0
Aug 30 10:40:46 freenas uart1: <16550 or compatible> port 0x2f8-0x2ff irq 3 on acpi0
Aug 30 10:40:46 freenas fdc0: <floppy drive controller (FDE)> port 0x3f0-0x3f5, 0x3f7 irq 6 drq 2 on acpi0
Aug 30 10:40:46 freenas fd0: <1440-KB 3.5" drive> on fdc0 drive 0
Aug 30 10:40:46 freenas qpi0: <QPI system bus> on motherboard
Aug 30 10:40:46 freenas orm0: <ISA Option ROMs> at iomem 0xc0000-0xcbfff, 0xcc000-0xcc7ff on isa0
Aug 30 10:40:46 freenas sc0: <System console> at flags 0x100 on isa0
Aug 30 10:40:46 freenas sc0: UGA <16 virtual consoles, flags=0x300>
Aug 30 10:40:46 freenas vga0: <Generic ISA UGA> at port 0x3c0-0x3df iomem 0xa0000-0xbffff on isa0
Aug 30 10:40:46 freenas wbwd0: HEFRAS and EFER do not align: EFER 0x2e DevID 0xf DevRev 0xff CR26 0xff
Aug 30 10:40:46 freenas ZFS filesystem version: 5
Aug 30 10:40:46 freenas ZFS storage pool version: features support (5000)
Aug 30 10:40:46 freenas Timecounters tick every 1.000 msec
Aug 30 10:40:46 freenas ipfw2 (+ip6) initialized, divert enabled, nat enabled, default to accept, logging disabled

```

```

Aug 30 10:40:46 freenas cd0 at ata1 bus 0 schbus1 target 0 lun 0
Aug 30 10:40:46 freenas cd0: <Msft Virtual CD-ROM 1.0> Removable CD-ROM SCSI-5 device
Aug 30 10:40:46 freenas cd0: 16.700MB/s transfers (WDMA2, ATAPI 12bytes, PIO 65534bytes)
Aug 30 10:40:46 freenas cd0: Attempt to query device size failed: NOT READY, Medium not present
Aug 30 10:40:46 freenas ada0 at ata0 bus 0 schbus0 target 1 lun 0
Aug 30 10:40:46 freenas ada0: <Virtual HD 1.1.0> ATA-8 device
Aug 30 10:40:46 freenas ada0: 16.700MB/s transfers (WDMA2, PIO 65536bytes)
Aug 30 10:40:46 freenas ada0: 32768MB (67108864 512 byte sectors: 16H 255S/T 16383C)
Aug 30 10:40:46 freenas ada0: Previously was known as ad1
Aug 30 10:40:46 freenas (ada0:ata0:0:1:0): SETFEATURES ENABLE WCACHE. ACB: ef 02 00 00 00 40 00 00 00 00 00
Aug 30 10:40:46 freenas (ada0:ata0:0:1:0): CAM status: ATA Status Error
Aug 30 10:40:46 freenas (ada0:ata0:0:1:0): ATA status: 51 (DRDY SERV ERR), error: 00 ()
Aug 30 10:40:46 freenas (ada0:ata0:0:1:0): RES: 51 00 00 00 00 00 00 00 00 00 00 00
Aug 30 10:40:46 freenas (ada0:ata0:0:1:0): Retrying command
Aug 30 10:40:46 freenas (ada0:ata0:0:1:0): SETFEATURES ENABLE WCACHE. ACB: ef 02 00 00 00 40 00 00 00 00 00
Aug 30 10:40:46 freenas (ada0:ata0:0:1:0): CAM status: ATA Status Error
Aug 30 10:40:46 freenas (ada0:ata0:0:1:0): ATA status: 51 (DRDY SERV ERR), error:

```

```

: 00 ()
Aug 30 10:40:46 freenas (ada0:ata0:0:1:0): RES: 51 00 00 00 00 00 00 00 00 00
Aug 30 10:40:46 freenas (ada0:ata0:0:1:0): Error 5, Retries exhausted
Aug 30 10:40:46 freenas Timecounter "TSC" frequency 1415208686 Hz quality 1000
Aug 30 10:40:46 freenas Trying to mount root from zfs:freenas-boot/ROOT/default
[]...
Aug 30 10:40:46 freenas GEOM_RAID5: Module loaded, version 1.3.20140711.62 (rev
f91e28e40bf7)
Aug 30 10:40:46 freenas wbsd0: HEFRAS and EFER do not align: EFER 0x2e DevID 0xf
f DevRev 0xff CR26 0xff
Aug 30 10:40:46 freenas root: /etc/rc: WARNING: failed to start watchdogd
Aug 30 10:40:50 freenas root: /etc/rc: WARNING: Dump device does not exist. Sav
ecore not run.
Aug 30 10:40:53 freenas root: /etc/rc: WARNING: failed precmd routine for vmware
_guestd
Aug 30 10:41:03 freenas ntpd[1636]: ntpd 4.2.4p5-a (1)
Aug 30 10:41:17 freenas generate_smb4_conf.py: [common.pipesubr:71] Popen()ing:
/sbin/sysctl -n 'kern.maxfilesperproc'
Aug 30 10:41:17 freenas generate_smb4_conf.py: [common.pipesubr:71] Popen()ing:
/usr/local/bin/net getlocalsid
Aug 30 10:41:17 freenas generate_smb4_conf.py: [common.pipesubr:71] Popen()ing:
/usr/local/bin/net setlocalsid S-1-5-21-3995239385-1508873807-2859141192
Aug 30 10:41:17 freenas generate_smb4_conf.py: [common.pipesubr:71] Popen()ing:
/usr/local/bin/pdbedit -d 0 -i smbpasswd:/tmp/tmpbC_yw7 -s /usr/local/etc/smb4.c

```

```

Aug 30 10:41:03 freenas ntpd[1636]: ntpd 4.2.4p5-a (1)
Aug 30 10:41:17 freenas generate_smb4_conf.py: [common.pipesubr:71] Popen()ing:
/sbin/sysctl -n 'kern.maxfilesperproc'
Aug 30 10:41:17 freenas generate_smb4_conf.py: [common.pipesubr:71] Popen()ing:
/usr/local/bin/net getlocalsid
Aug 30 10:41:17 freenas generate_smb4_conf.py: [common.pipesubr:71] Popen()ing:
/usr/local/bin/net setlocalsid S-1-5-21-3995239385-1508873807-2859141192
Aug 30 10:41:17 freenas generate_smb4_conf.py: [common.pipesubr:71] Popen()ing:
/usr/local/bin/pdbedit -d 0 -i smbpasswd:/tmp/tmpbC_yw7 -s /usr/local/etc/smb4.c
onf -e tdbsam:/var/etc/private/passdb.tdb
Aug 30 10:41:17 freenas generate_smb4_conf.py: [common.pipesubr:71] Popen()ing:
/usr/local/bin/pdbedit -L
Aug 30 10:41:17 freenas generate_smb4_conf.py: [common.pipesubr:71] Popen()ing:
/usr/local/bin/net sam rights grant tdbsam_open SeTakeOwnershipPrivilege SeBacku
pPrivilege SeRestorePrivilege
Aug 30 10:41:17 freenas generate_smb4_conf.py: [common.pipesubr:71] Popen()ing:
/usr/local/bin/net sam rights grant WARNING SeTakeOwnershipPrivilege SeBackupPri
vilege SeRestorePrivilege
Aug 30 10:41:18 freenas generate_smb4_conf.py: [common.pipesubr:71] Popen()ing:
/usr/local/bin/net sam rights grant tdbsam_convert_backup SeTakeOwnershipPrivile
ge SeBackupPrivilege SeRestorePrivilege
Aug 30 10:41:18 freenas smartd[1904]: Configuration file /usr/local/etc/smartd.c
onf parsed but has no entries (like /dev/hda)
Aug 30 10:41:18 freenas root: /etc/rc: WARNING: failed to start smartd

```