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Inspecting /boot/System.map-2.4.10-4GB
Loaded 11713 symbols from /boot/System.map-2.4.10-4GB.
Symbols match kernel version 2.4.10.
Loaded 5 symbols from 1 module.
klogd 1.4.1, log source = ksyslog started.
<4>Linux version 2.4.10-4GB (root@Pentium.suse.de) (gcc version 2.95.3 20010315 (SuSE))
<6>BIOS-provided physical RAM map:
<4> BIOS-e820: 0000000000000000 - 000000000009f800 (usable)
<4> BIOS-e820: 000000000009f800 - 00000000000a0000 (reserved)
<4> BIOS-e820: 00000000000e8c00 - 0000000000100000 (reserved)
<4> BIOS-e820: 0000000000100000 - 00000000007ff0000 (usable)
<4> BIOS-e820: 00000000007ff0000 - 00000000007fffc00 (ACPI data)
<4> BIOS-e820: 00000000007fffc00 - 00000000008000000 (ACPI NVS)
<4> BIOS-e820: 00000000ffff80000 - 00000000100000000 (reserved)
<4>On node 0 totalpages: 32752
<4>zone(0): 4096 pages.
<4>zone(1): 28656 pages.
<4>zone(2): 0 pages.
<4>Local APIC disabled by BIOS -- reenabling.
<4>Could not enable APIC!
<4>Kernel command line: auto BOOT_IMAGE=linux ro root=307 BOOT_FILE=/boot/vmlinuz enable
<4>ide_setup: ide2=0x180,
<4>
<6>Initializing CPU#0
<4>Detected 331.586 MHz processor.
<4>Console: colour dummy device 80x25
<4>Calibrating delay loop... 661.91 BogoMIPS
<4>Memory: 125864k/131008k available (1289k kernel code, 4756k reserved, 381k data, 124k
<4>Dentry-cache hash table entries: 16384 (order: 5, 131072 bytes)
<4>Inode-cache hash table entries: 8192 (order: 4, 65536 bytes)
<4>Mount-cache hash table entries: 2048 (order: 2, 16384 bytes)
<4>Buffer-cache hash table entries: 4096 (order: 2, 16384 bytes)
<4>Page-cache hash table entries: 32768 (order: 5, 131072 bytes)
<7>CPU: Before vendor init, caps: 0183f9ff 00000000 00000000, vendor = 0
<6>CPU: L1 I cache: 16K, L1 D cache: 16K
<6>CPU: L2 cache: 128K
<6>Intel machine check architecture supported.
<6>Intel machine check reporting enabled on CPU#0.
<7>CPU: After vendor init, caps: 0183f9ff 00000000 00000000 00000000
<7>CPU: After generic, caps: 0183f9ff 00000000 00000000 00000000
<7>CPU: Common caps: 0183f9ff 00000000 00000000 00000000
<4>CPU: Intel Celeron (Mendocino) stepping 0a
<6>Enabling fast FPU save and restore... done.
<6>Checking 'hlt' instruction... OK.
<4>POSIX conformance testing by UNIFIX
<4>mtrr: v1.40 (20010327) Richard Gooch (rgooch@atnf.csiro.au)
<4>mtrr: detected mtrr type: Intel
<4>PCI: PCI BIOS revision 2.10 entry at 0xfd9be, last bus=0
<4>PCI: Using configuration type 1
<4>PCI: Probing PCI hardware
<6>PCI: Using IRQ router PIIX [8086/7110] at 00:07.0
<3> got res[10000000:10000fff] for resource 0 of PCI device 1180:0475
<6>Limiting direct PCI/PCI transfers.
<6>Linux NET4.0 for Linux 2.4
<6>Based upon Swansea University Computer Society NET3.039
<4>Initializing RT netlink socket
<6>Sony Vaio laptop detected.
<4>BIOS strings suggest APM reports battery life in minutes and wrong byte order.
<6>apm: BIOS version 1.2 Flags 0x03 (Driver version 1.14)
<4>Starting kswapd
<5>VFS: Diskquotas version dquot_6.5.0 initialized
<6>vesafb: framebuffer at 0xfd000000, mapped to 0xc8800000, size 2496k
<6>vesafb: mode is 1024x768x16, linelength=2048, pages=0
<6>vesafb: protected mode interface info at c000:abf0
<6>vesafb: scrolling: redraw
<6>vesafb: directcolor: size=0:5:6:5, shift=0:11:5:0
<6>Looking for boot splash picture.... found (1024x768, 32431 bytes).
<6>Initializing splash screen... done.
<4>Console: switching to colour frame buffer device 104x34
<6>fb0: VESA VGA frame buffer device
<4>pty: 256 Unix98 ptys configured
<6>Serial driver version 5.05c (2001-07-08) with HUB-6 MANY_PORTS MULTIPORT SHARE_IRQ SE
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<6>ttyS00 at 0x03f8 (irq = 4) is a 16550A
<6>ttyS02 at 0x03e8 (irq = 4) is a 8250
<6>Real Time Clock Driver v1.10e
<4>block: 128 slots per queue, batch=16
<4>RAMDISK driver initialized: 16 RAM disks of 64000K size 1024 blocksize
<6>Uniform Multi-Platform E-IDE driver Revision: 6.31
<4>ide: Assuming 33MHz system bus speed for PIO modes; override with idebus=xx
<4>PIIX4: IDE controller on PCI bus 00 dev 39
<4>PIIX4: chipset revision 1
<4>PIIX4: not 100%% native mode: will probe irqs later
<4>   ide0: BM-DMA at 0xfcf0-0xfcf7, BIOS settings: hda:DMA, hdb:pio
<4>   ide1: BM-DMA at 0xfcf8-0xfcff, BIOS settings: hdc:pio, hdd:pio
<4>hda: TOSHIBA MK8113MAT, ATA DISK drive
<4>ide0 at 0x1f0-0x1f7,0x3f6 on irq 14
<6>hda: 12685680 sectors (6495 MB), CHS=789/255/63, UDMA(33)
<4>ide-floppy driver 0.97.sv
<6>Partition check:
<6> hda: hda1 hda2 < hda5 hda6 hda7 >
<6>Floppy drive(s): fd0 is 1.44M
<4>floppy0: no floppy controllers found
<6>loop: loaded (max 8 devices)
<4>ide-floppy driver 0.97.sv
<6>SCSI subsystem driver Revision: 1.00
<3>request_module[scsi_hostadapter]: Root fs not mounted
<3>request_module[scsi_hostadapter]: Root fs not mounted
<6>md: md driver 0.90.0 MAX_MD_DEVS=256, MD_SB_DISKS=27
<6>md: Autodetecting RAID arrays.
<4>md: autorun ...
<4>md: ... autorun DONE.
<6>NET4: Linux TCP/IP 1.0 for NET4.0
<6>IP Protocols: ICMP, UDP, TCP, IGMP
<4>IP: routing cache hash table of 512 buckets, 4Kbytes
<4>TCP: Hash tables configured (established 8192 bind 8192)
<6>Linux IP multicast router 0.06 plus PIM-SM
<6>NET4: Unix domain sockets 1.0/SMP for Linux NET4.0.
<5>RAMDISK: Compressed image found at block 0
<4>Uncompressing.....done.
<4>Freeing initrd memory: 551k freed
<4>VFS: Mounted root (ext2 filesystem).
<4>FAT: bogus logical sector size 0
<4>FAT: bogus logical sector size 0
<4>reiserfs: checking transaction log (device 03:07) ...
<4>Using r5 hash to sort names
<4>reiserfs: using 3.5.x disk format
<4>ReiserFS version 3.6.25
<4>VFS: Mounted root (reiserfs filesystem) readonly.
<4>change_root: old root has d_count=2
<5>Trying to unmount old root ... okay
<4>Freeing unused kernel memory: 124k freed
<6>Adding Swap: 257000k swap-space (priority 42)
Kernel logging (ksyslog) stopped.
Kernel log daemon terminating.
Boot logging started on /dev/tty1(/dev/console) at Tue Dec  4 00:09:55 2001
fbmngplay: no process killed
Activating swap-devices in /etc/fstab...
doneChecking file systems...
fsck 1.24a (02-Sep-2001)

<-----reiserfsck, 2001----->
reiserfsprogs 3.x.0k-pre9

/dev/hda5: clean, 31/4016 files, 4143/16033 blocks
doneMounting local file systems...
proc on /proc type proc (rw)
devpts on /dev/pts type devpts (rw,mode=0620,gid=5)
/dev/hda5 on /boot type ext2 (rw)
doneActivating remaining swap-devices in /etc/fstab...
doneSetting up the CMOS clockdone
Setting up timezone datadone
Setting up loopback devicedone
Setting up hostnamedone
Mount SHM FS on /dev/shmdone
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Configuring serial ports...
ttyS0 at 0x03f8 (irq = 4) is a 16550A
ttyS2 at 0x03e8 (irq = 4) is a 8250
Configured serial ports
doneRunning /etc/init.d/boot.local
doneCreating /var/log/boot.msg
done<notice>killproc: kill(26,29)
Enabling dynamic IP patchdone
Enabling syn flood protectiondone
Disabling IP forwardingdone
<notice>killproc: kill(26,3)
Boot logging started on /dev/tty1(/dev/console) at Mon Dec 3 23:10:06 2001
Master Resource Control: previous runlevel: N, switching to runlevel: 5
<notice>/etc/init.d/rc5.d/S01SuSEfirewall2_init start
<notice>' /etc/init.d/rc5.d/S01SuSEfirewall2_init start' exits with status 0
<notice>/etc/init.d/rc5.d/S01SuSEfirewall_init start
<notice>' /etc/init.d/rc5.d/S01SuSEfirewall_init start' exits with status 0
<notice>/etc/init.d/rc5.d/S01dummy start
<notice>' /etc/init.d/rc5.d/S01dummy start' exits with status 0
<notice>/etc/init.d/rc5.d/S01i4l_hardware start
Loading ISDN drivers ...
/dev/isdnctrl: No such device
<notice>' /etc/init.d/rc5.d/S01i4l_hardware start' exits with status 0
<notice>/etc/init.d/rc5.d/S01irda start
Starting service IrDA<notice>startproc: execve (/usr/sbin/irattach) [ /usr/sbin/irattach
done
<notice>' /etc/init.d/rc5.d/S01irda start' exits with status 0
<notice>/etc/init.d/rc5.d/S01personal-firewall.initial start
Starting personal-firewall (initial) [active]done
<notice>' /etc/init.d/rc5.d/S01personal-firewall.initial start' exits with status 0
<notice>/etc/init.d/rc5.d/S01random start
Initializing random number generatordone
<notice>' /etc/init.d/rc5.d/S01random start' exits with status 0
<notice>/etc/init.d/rc5.d/S02dhclient start
<notice>' /etc/init.d/rc5.d/S02dhclient start' exits with status 0
<notice>/etc/init.d/rc5.d/S02i4l start
/dev/isdninfo: No such device
<notice>' /etc/init.d/rc5.d/S02i4l start' exits with status 0
<notice>/etc/init.d/rc5.d/S05network start
<notice>' /etc/init.d/rc5.d/S05network start' exits with status 0
<notice>/etc/init.d/rc5.d/S06hotplug start
Starting hotplugging services [ usb ]done
<notice>' /etc/init.d/rc5.d/S06hotplug start' exits with status 0
<notice>/etc/init.d/rc5.d/S07route start
<notice>' /etc/init.d/rc5.d/S07route start' exits with status 0
<notice>/etc/init.d/rc5.d/S08SuSEfirewall2_setup start
<notice>' /etc/init.d/rc5.d/S08SuSEfirewall2_setup start' exits with status 0
<notice>/etc/init.d/rc5.d/S08SuSEfirewall_setup start
<notice>' /etc/init.d/rc5.d/S08SuSEfirewall_setup start' exits with status 0
<notice>/etc/init.d/rc5.d/S08ntopd start
<notice>' /etc/init.d/rc5.d/S08ntopd start' exits with status 0
<notice>/etc/init.d/rc5.d/S08snmpd start
<notice>' /etc/init.d/rc5.d/S08snmpd start' exits with status 0
<notice>/etc/init.d/rc5.d/S08sshd start
Starting SSH daemon<notice>startproc: execve (/usr/sbin/sshd) [ /usr/sbin/sshd ], [ PWD=
done
<notice>' /etc/init.d/rc5.d/S08sshd start' exits with status 0
<notice>/etc/init.d/rc5.d/S08syslog start
Starting syslog services<notice>startproc: execve (/sbin/syslogd) [ /sbin/syslogd ], [ P
<notice>startproc: execve (/sbin/klogd) [ /sbin/klogd -c 1 ], [ PWD=/ BOOT_FILE=/boot/vm
done
<notice>' /etc/init.d/rc5.d/S08syslog start' exits with status 0
<notice>/etc/init.d/rc5.d/S08xfs start
<notice>' /etc/init.d/rc5.d/S08xfs start' exits with status 0
<notice>/etc/init.d/rc5.d/S09pcmcia start
Starting external PCMCIA (using scheme: SuSE)<notice>startproc: execve (/sbin/cardmgr) [
<notice>pidofproc: /sbin/cardmgr 471
done
<notice>' /etc/init.d/rc5.d/S09pcmcia start' exits with status 0
<notice>/etc/init.d/rc5.d/S09portmap start
Starting RPC portmap daemon<notice>startproc: execve (/sbin/portmap) [ /sbin/portmap ],
done
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<notice>'/etc/init.d/rc5.d/S09portmap start' exits with status 0
<notice>/etc/init.d/rc5.d/S09splash_early start
<notice>'/etc/init.d/rc5.d/S09splash_early start' exits with status 0
<notice>/etc/init.d/rc5.d/S10nfs start
<notice>'/etc/init.d/rc5.d/S10nfs start' exits with status 0
<notice>/etc/init.d/rc5.d/S11apmd start
Starting apmd: ( -w 10 -P /usr/sbin/apmd_proxy) <notice>startproc: execve (/usr/sbin/apm
done
<notice>'/etc/init.d/rc5.d/S11apmd start' exits with status 0
<notice>/etc/init.d/rc5.d/S11at start
Starting service at daemon:<notice>startproc: execve (/usr/sbin/atd) [ /usr/sbin/atd ],
done
<notice>'/etc/init.d/rc5.d/S11at start' exits with status 0
<notice>/etc/init.d/rc5.d/S11fbset start
<notice>'/etc/init.d/rc5.d/S11fbset start' exits with status 0
<notice>/etc/init.d/rc5.d/S11kbd start
Loading keymap qwertz/de-latin1-nodeadkeys.map.gz
doneLoading compose table winkeys shiftctrl latin1.adddone
Loading console font lat9w-16.psfu
doneLoading screenmap trivial
doneSetting up console ttys
done<notice>'/etc/init.d/rc5.d/S11kbd start' exits with status 0
<notice>/etc/init.d/rc5.d/S11lpd start
Starting lpd<notice>startproc: execve (/usr/sbin/lpd) [ /usr/sbin/lpd ], [ PWD=/ BOOT_FI
done
<notice>'/etc/init.d/rc5.d/S11lpd start' exits with status 0
<notice>/etc/init.d/rc5.d/S11raw start
<notice>'/etc/init.d/rc5.d/S11raw start' exits with status 0
<notice>/etc/init.d/rc5.d/S11sendmail start
<notice>'/etc/init.d/rc5.d/S11sendmail start' exits with status 0
<notice>/etc/init.d/rc5.d/S11smbfs start
<notice>'/etc/init.d/rc5.d/S11smbfs start' exits with status 0
<notice>/etc/init.d/rc5.d/S11smpppd start
Starting SMPPPD<notice>startproc: execve (/usr/sbin/smpppd) [ /usr/sbin/smpppd ], [ PWD=
done
<notice>'/etc/init.d/rc5.d/S11smpppd start' exits with status 0
<notice>/etc/init.d/rc5.d/S11xntpd start
<notice>'/etc/init.d/rc5.d/S11xntpd start' exits with status 0
<notice>/etc/init.d/rc5.d/S11ypbind start
<notice>'/etc/init.d/rc5.d/S11ypbind start' exits with status 0
<notice>/etc/init.d/rc5.d/S12autofs start
<notice>'/etc/init.d/rc5.d/S12autofs start' exits with status 0
<notice>/etc/init.d/rc5.d/S12cron start
Starting CRON daemon<notice>startproc: execve (/usr/sbin/cron) [ /usr/sbin/cron ], [ PWD
done
<notice>'/etc/init.d/rc5.d/S12cron start' exits with status 0
<notice>/etc/init.d/rc5.d/S12fam start
<notice>'/etc/init.d/rc5.d/S12fam start' exits with status 0
<notice>/etc/init.d/rc5.d/S12ksysguardd start
<notice>'/etc/init.d/rc5.d/S12ksysguardd start' exits with status 0
<notice>/etc/init.d/rc5.d/S12nfssserver start
<notice>'/etc/init.d/rc5.d/S12nfssserver start' exits with status 0
<notice>/etc/init.d/rc5.d/S12nscd start
Starting Name Service Cache Daemon<notice>startproc: execve (/usr/sbin/nscd) [ /usr/sbin
done
<notice>'/etc/init.d/rc5.d/S12nscd start' exits with status 0
<notice>/etc/init.d/rc5.d/S12xdm start
Starting service kdm<notice>startproc: execve (/opt/kde2/bin/kdm) [ /opt/kde2/bin/kdm ],
done
<notice>'/etc/init.d/rc5.d/S12xdm start' exits with status 0
<notice>/etc/init.d/rc5.d/S20inetd start
Starting inetd<notice>startproc: execve (/usr/sbin/inetd) [ /usr/sbin/inetd ], [ PWD=/ B
done
<notice>'/etc/init.d/rc5.d/S20inetd start' exits with status 0
<notice>/etc/init.d/rc5.d/S21SuSEfirewall2_final start
<notice>'/etc/init.d/rc5.d/S21SuSEfirewall2_final start' exits with status 0
<notice>/etc/init.d/rc5.d/S21SuSEfirewall_final start
<notice>'/etc/init.d/rc5.d/S21SuSEfirewall_final start' exits with status 0
<notice>/etc/init.d/rc5.d/S21alsasound start
Starting sound driver: ymfpcidone
Restoring the previous sound settingdone
<notice>'/etc/init.d/rc5.d/S21alsasound start' exits with status 0
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<notice>/etc/init.d/rc5.d/S21apache start
Starting httpd [ ]<notice>startproc: execve (/usr/sbin/httpd) [ /usr/sbin/httpd -f /etc/
done
<notice>' /etc/init.d/rc5.d/S21apache start' exits with status 0
<notice>/etc/init.d/rc5.d/S22personal-firewall.final start
Starting personal-firewall (final) [active]done
<notice>' /etc/init.d/rc5.d/S22personal-firewall.final start' exits with status 0
<notice>/etc/init.d/rc5.d/S22splash_late start
<notice>' /etc/init.d/rc5.d/S22splash_late start' exits with status 0
Master Resource Control: runlevel 5 has been reached
<notice>killproc: kill(126,3)
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