Subject: Re: FC6 Precreated VE and ssh
Posted by jean1971 on Wed, 23 May 2007 13:05:39 GMT
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[root@calvin ~]#

------ lsmod | grep slm ------
------ dmesg ------
Linux version 2.6.20-ovz005.1 (root@centos-32-build) (gcc version 3.4.4 20050721 (Red Hat 3.4.4-2)) #1 SMP Thu Apr 19 15:14:08 MSD 2007
BIOS-provided physical RAM map:
sanitize start
sanitize end
copy_e820_map() start: 0000000000000000 size: 000000000009fc00 end: 000000000009fc00 type: 1
copy_e820_map() type is E820_RAM
copy_e820_map() start: 000000000009fc00 size: 0000000000000400 end: 00000000000a0000 type: 2
copy_e820_map() start: 00000000000f0000 size: 0000000000010000 end: 0000000000100000 type: 2
copy_e820_map() start: 0000000000100000 size: 000000003fef0000 end: 000000003fff0000 type: 1
copy_e820_map() type is E820_RAM
copy_e820_map() start: 000000003fff0000 size: 0000000000003000 end: 000000003fff3000 type: 4
copy_e820_map() start: 000000003fff3000 size: 000000000000d000 end: 0000000040000000 type: 3
copy_e820_map() start: 00000000ffb00000 size: 0000000000500000 end: 0000000100000000 type: 2
 BIOS-e820: 0000000000000000 - 000000000009fc00 (usable)
 BIOS-e820: 000000000009fc00 - 00000000000a0000 (reserved)
 BIOS-e820: 00000000000f0000 - 0000000000100000 (reserved)
 BIOS-e820: 0000000000100000 - 000000003fff0000 (usable)
 BIOS-e820: 000000003fff0000 - 000000003fff3000 (ACPI NVS)
 BIOS-e820: 000000003fff3000 - 0000000040000000 (ACPI data)
 BIOS-e820: 00000000ffb00000 - 0000000100000000 (reserved)
127MB HIGHMEM available.
896MB LOWMEM available.
Entering add_active_range(0, 0, 262128) 0 entries of 256 used
Zone PFN ranges:
  DMA   0 ->   4096
  Normal   4096 ->   229376
  HighMem   229376 ->   262128
early_node_map[1] active PFN ranges
    0:        0 ->   262128
On node 0 totalpages: 262128
  DMA zone: 36 pages used for memmap
  DMA zone: 0 pages reserved

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  DMA zone: 4060 pages, LIFO batch:0
  Normal zone: 1980 pages used for memmap
  Normal zone: 223300 pages, LIFO batch:31
  HighMem zone: 287 pages used for memmap
  HighMem zone: 32465 pages, LIFO batch:7
DMI 2.3 present.
Using APIC driver default
ACPI: RSDP (v000 IntelR                                ) @ 0x000f68a0
ACPI: RSDT (v001 IntelR AWRDACPI 0x42302e31 AWRD 0x00000000) @ 0x3fff3000
ACPI: FADT (v001 IntelR AWRDACPI 0x42302e31 AWRD 0x00000000) @ 0x3fff3040
ACPI: DSDT (v001 INTELR AWRDACPI 0x00001000 MSFT 0x0100000c) @ 0x00000000
ACPI: PM-Timer IO Port: 0x408
Allocating PCI resources starting at 50000000 (gap: 40000000:bfb00000)
Detected 1799.854 MHz processor.
Built 1 zonelists.  Total pages: 259825
Kernel command line: ro root=LABEL=/ rhgb quiet
Local APIC disabled by BIOS -- you can enable it with "lapic"
mapped APIC to ffffd000 (0190c000)
Enabling fast FPU save and restore... done.
Enabling unmasked SIMD FPU exception support... done.
Initializing CPU#0
CPU 0 irqstacks, hard=c0763000 soft=c0743000
PID hash table entries: 4096 (order: 12, 16384 bytes)
Console: colour VGA+ 80x25
Dentry cache hash table entries: 131072 (order: 7, 524288 bytes)
Inode-cache hash table entries: 65536 (order: 6, 262144 bytes)
Memory: 1031988k/1048512k available (2103k kernel code, 15700k reserved, 937k data, 256k
init, 131008k highmem)
virtual kernel memory layout:
    fixmap  : 0xffc56000 - 0xfffff000   (3748 kB)
    pkmap   : 0xff800000 - 0xffc00000   (4096 kB)
    vmalloc : 0xf8800000 - 0xff7fe000   ( 111 MB)
    lowmem  : 0xc0000000 - 0xf8000000   ( 896 MB)
      .init : 0xc06fe000 - 0xc073e000   ( 256 kB)
      .data : 0xc060df4f - 0xc06f8594   ( 937 kB)
      .text : 0xc0400000 - 0xc060df4f   (2103 kB)
Checking if this processor honours the WP bit even in supervisor mode... Ok.
Calibrating delay using timer specific routine.. 3601.84 BogoMIPS (lpj=1800923)
Mount-cache hash table entries: 512
CPU: After generic identify, caps: 3febf9ff 00000000 00000000 00000000 00000000
00000000
CPU: Trace cache: 12K uops, L1 D cache: 8K
CPU: L2 cache: 512K
CPU: Hyper-Threading is disabled
CPU: After all inits, caps: 3febf9ff 00000000 00000000 00003080 00000000 00000000 00000000
Intel machine check architecture supported.
Intel machine check reporting enabled on CPU#0.
CPU0: Intel P4/Xeon Extended MCE MSRs (12) available
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CPU0: Thermal monitoring enabled
Checking 'hlt' instruction... OK.
SMP alternatives: switching to UP code
Freeing SMP alternatives: 14k freed
ACPI: Core revision 20060707
ACPI: setting ELCR to 0200 (from 0e20)
Page beancounter hash is 65536 entries.
CPU0: Intel(R) Pentium(R) 4 CPU 1.80GHz stepping 04
SMP motherboard not detected.
Local APIC not detected. Using dummy APIC emulation.
Brought up 1 CPUs
NET: Registered protocol family 16
No dock devices found.
ACPI: bus type pci registered
PCI: PCI BIOS revision 2.10 entry at 0xfb1a0, last bus=2
PCI: Using configuration type 1
Setting up standard PCI resources
ACPI: Interpreter enabled
ACPI: Using PIC for interrupt routing
ACPI: PCI Root Bridge [PCI0] (0000:00)
PCI: Probing PCI hardware (bus 00)
PCI quirk: region 0400-047f claimed by ICH4 ACPI/GPIO/TCO
PCI quirk: region 0480-04bf claimed by ICH4 GPIO
0000:00:1f.1: cannot adjust BAR0 (not I/O)
0000:00:1f.1: cannot adjust BAR1 (not I/O)
0000:00:1f.1: cannot adjust BAR2 (not I/O)
0000:00:1f.1: cannot adjust BAR3 (not I/O)
PCI: Firmware left 0000:02:06.0 e100 interrupts enabled, disabling
PCI: Firmware left 0000:02:07.0 e100 interrupts enabled, disabling
Boot video device is 0000:02:08.0
PCI: Transparent bridge - 0000:00:1e.0
ACPI: PCI Interrupt Routing Table [_SB_.PCI0._PRT]
ACPI: PCI Interrupt Routing Table [_SB_.PCI0.HUB0._PRT]
ACPI: PCI Interrupt Link [LNKA] (IRQs 3 4 5 6 7 9 10 11 12 14 15) *0, disabled.
ACPI: PCI Interrupt Link [LNKB] (IRQs 3 4 *5 6 7 9 10 11 12 14 15)
ACPI: PCI Interrupt Link [LNKC] (IRQs 3 4 5 6 7 9 10 11 12 14 15) *0, disabled.
ACPI: PCI Interrupt Link [LNKD] (IRQs 3 4 5 6 7 9 10 *11 12 14 15)
ACPI: PCI Interrupt Link [LNKE] (IRQs 3 4 5 6 7 9 10 *11 12 14 15)
ACPI: PCI Interrupt Link [LNKF] (IRQs 3 4 5 6 7 9 *10 11 12 14 15)
ACPI: PCI Interrupt Link [LNK0] (IRQs 3 4 5 6 7 9 10 11 12 14 15) *0, disabled.
ACPI: PCI Interrupt Link [LNK1] (IRQs 3 4 5 6 7 *9 10 11 12 14 15)
Linux Plug and Play Support v0.97 (c) Adam Belay
pnp: PnP ACPI init
pnp: PnP ACPI: found 14 devices
usbcore: registered new interface driver usbfs
usbcore: registered new interface driver hub
usbcore: registered new device driver usb
PCI: Using ACPI for IRQ routing

PCI: If a device doesn't work, try "pci=routeirq". If it helps, post a report
PCI: Bridge: 0000:00:01.0
  IO window: disabled.
  MEM window: disabled.
  PREFETCH window: disabled.
PCI: Bridge: 0000:00:1e.0
  IO window: c000-cfff
  MEM window: e4000000-e6ffffff
  PREFETCH window: 50000000-502fffff
PCI: Setting latency timer of device 0000:00:1e.0 to 64
NET: Registered protocol family 2
IP route cache hash table entries: 32768 (order: 5, 131072 bytes)
TCP established hash table entries: 131072 (order: 8, 1048576 bytes)
TCP bind hash table entries: 65536 (order: 7, 524288 bytes)
TCP: Hash tables configured (established 131072 bind 65536)
TCP reno registered
checking if image is initramfs... it is
Freeing initrd memory: 1487k freed
apm: BIOS version 1.2 Flags 0x07 (Driver version 1.16ac)
apm: overridden by ACPI.
audit: initializing netlink socket (disabled)
audit(1179902163.752:1): initialized
highmem bounce pool size: 64 pages
Total HugeTLB memory allocated, 0
VFS: Disk quotas dquot_6.5.1
Dquot-cache hash table entries: 1024 (order 0, 4096 bytes)
io scheduler noop registered
io scheduler anticipatory registered
io scheduler deadline registered
io scheduler cfq registered (default)
pci_hotplug: PCI Hot Plug PCI Core version: 0.5
ACPI: Fan [FAN] (on)
ACPI: Processor [CPU0] (supports 2 throttling states)
ACPI: Thermal Zone [THRM] (23 C)
Real Time Clock Driver v1.12ac
Non-volatile memory driver v1.2
Linux agpgart interface v0.101 (c) Dave Jones
agpgart: Detected an Intel i845 Chipset.
agpgart: AGP aperture is 64M @ 0xe0000000
Serial: 8250/16550 driver $Revision: 1.90 $ 4 ports, IRQ sharing enabled
serial8250: ttyS0 at I/O 0x3f8 (irq = 4) is a 16550A
serial8250: ttyS1 at I/O 0x2f8 (irq = 3) is a 16550A
00:09: ttyS0 at I/O 0x3f8 (irq = 4) is a 16550A
00:0a: ttyS1 at I/O 0x2f8 (irq = 3) is a 16550A
RAMDISK driver initialized: 16 RAM disks of 16384K size 1024 blocksize
Uniform Multi-Platform E-IDE driver Revision: 7.00alpha2
ide: Assuming 33MHz system bus speed for PIO modes; override with idebus=xx
ICH2: IDE controller at PCI slot 0000:00:1f.1

ICH2: chipset revision 18
ICH2: not 100% native mode: will probe irqs later
    ide0: BM-DMA at 0xf000-0xf007, BIOS settings: hda:DMA, hdb:pio
    ide1: BM-DMA at 0xf008-0xf00f, BIOS settings: hdc:DMA, hdd:pio
Probing IDE interface ide0...
hda: Maxtor 6E040L0, ATA DISK drive
ide0 at 0x1f0-0x1f7,0x3f6 on irq 14
Probing IDE interface ide1...
hdc: MATSHITA CR-177, ATAPI CD/DVD-ROM drive
ide1 at 0x170-0x177,0x376 on irq 15
hda: max request size: 128KiB
hda: 80293248 sectors (41110 MB) w/2048KiB Cache, CHS=65535/16/63, UDMA(100)
hda: cache flushes supported
 hda: hda1 hda2
ide-floppy driver 0.99.newide
usbcore: registered new interface driver hiddev
usbcore: registered new interface driver usbhid
drivers/usb/input/hid-core.c: v2.6:USB HID core driver
PNP: PS/2 Controller [PNP0303:PS2K,PNP0f13:PS2M] at 0x60,0x64 irq 1,12
serio: i8042 KBD port at 0x60,0x64 irq 1
serio: i8042 AUX port at 0x60,0x64 irq 12
mice: PS/2 mouse device common for all mice
TCP bic registered
Initializing XFRM netlink socket
NET: Registered protocol family 1
NET: Registered protocol family 17
Using IPI Shortcut mode
Time: tsc clocksource has been installed.
Freeing unused kernel memory: 256k freed
Write protecting the kernel read-only data: 615k
USB Universal Host Controller Interface driver v3.0
ACPI: PCI Interrupt Link [LNKD] enabled at IRQ 11
PCI: setting IRQ 11 as level-triggered
ACPI: PCI Interrupt 0000:00:1f.2[D] -> Link [LNKD] -> GSI 11 (level, low) -> IRQ 11
PCI: Setting latency timer of device 0000:00:1f.2 to 64
uhci_hcd 0000:00:1f.2: UHCI Host Controller
uhci_hcd 0000:00:1f.2: new USB bus registered, assigned bus number 1
uhci_hcd 0000:00:1f.2: irq 11, io base 0x0000d000
usb usb1: configuration #1 chosen from 1 choice
hub 1-0:1.0: USB hub found
hub 1-0:1.0: 2 ports detected
ACPI: PCI Interrupt Link [LNK1] enabled at IRQ 9
PCI: setting IRQ 9 as level-triggered
ACPI: PCI Interrupt 0000:00:1f.4[C] -> Link [LNK1] -> GSI 9 (level, low) -> IRQ 9
PCI: Setting latency timer of device 0000:00:1f.4 to 64
uhci_hcd 0000:00:1f.4: UHCI Host Controller
uhci_hcd 0000:00:1f.4: new USB bus registered, assigned bus number 2
uhci_hcd 0000:00:1f.4: irq 9, io base 0x0000d800

usb usb2: configuration #1 chosen from 1 choice
hub 2-0:1.0: USB hub found
hub 2-0:1.0: 2 ports detected
ohci_hcd: 2006 August 04 USB 1.1 'Open' Host Controller (OHCI) Driver (PCI)
SCSI subsystem initialized
libata version 2.00 loaded.
kjournald starting. Commit interval 5 seconds
EXT3-fs: mounted filesystem with ordered data mode.
input: ImPS/2 Generic Wheel Mouse as /class/input/input0
input: AT Translated Set 2 keyboard as /class/input/input1
parport: PnPBIOS parport detected.
parport0: PC-style at 0x378 (0x778), irq 7 [PCSPP,TRISTATE,EPP]
e100: Intel(R) PRO/100 Network Driver, 3.5.17-k2-NAPI
e100: Copyright(c) 1999-2006 Intel Corporation
ACPI: PCI Interrupt Link [LNKF] enabled at IRQ 10
PCI: setting IRQ 10 as level-triggered
ACPI: PCI Interrupt 0000:02:06.0[A] -> Link [LNKF] -> GSI 10 (level, low) -> IRQ 10
e100: eth0: e100_probe: addr 0xe6204000, irq 10, MAC addr 00:30:48:51:01:C7
ACPI: PCI Interrupt Link [LNKE] enabled at IRQ 11
ACPI: PCI Interrupt 0000:02:07.0[A] -> Link [LNKE] -> GSI 11 (level, low) -> IRQ 11
e100: eth1: e100_probe: addr 0xe6205000, irq 11, MAC addr 00:30:48:51:01:C6
intel_rng: FWH not detected
input: PC Speaker as /class/input/input2
ACPI: PCI Interrupt Link [LNKB] enabled at IRQ 5
PCI: setting IRQ 5 as level-triggered
ACPI: PCI Interrupt 0000:00:1f.3[B] -> Link [LNKB] -> GSI 5 (level, low) -> IRQ 5
hdc: ATAPI 24X CD-ROM drive, 128kB Cache, UDMA(33)
Uniform CD-ROM driver Revision: 3.20
ACPI: PCI Interrupt 0000:02:01.0[A] -> Link [LNKB] -> GSI 5 (level, low) -> IRQ 5
skge 1.9 addr 0xe6200000 irq 5 chip Yukon rev 1
skge eth2: addr 00:0a:5e:1a:35:cd
Floppy drive(s): fd0 is 1.44M
FDC 0 is a post-1991 82077
lp0: using parport0 (interrupt-driven).
lp0: console ready
sonypi: Sony Programmable I/O Controller Driver v1.26.
input: Power Button (FF) as /class/input/input3
ACPI: Power Button (FF) [PWRF]
input: Power Button (CM) as /class/input/input4
ACPI: Power Button (CM) [PWRB]
ibm_acpi: ec object not found
md: Autodetecting RAID arrays.
md: autorun ...
md: ... autorun DONE.
device-mapper: ioctl: 4.11.0-ioctl (2006-10-12) initialised: dm-devel@redhat.com
device-mapper: multipath: version 1.0.5 loaded
EXT3 FS on hda1, internal journal
Adding 2096472k swap on /dev/hda2. Priority:-1 extents:1 across:2096472k

NET: Registered protocol family 10
lo: Disabled Privacy Extensions
skge eth2: enabling interface
ADDRCONF(NETDEV_UP): eth2: link is not ready
skge eth2: Link is up at 1000 Mbps, full duplex, flow control both
ADDRCONF(NETDEV_CHANGE): eth2: link becomes ready
ip_tables: (C) 2000-2006 Netfilter Core Team
eth2: no IPv6 routers present
VE: 101: started
lo: Disabled Privacy Extensions

[root@calvin ~]#