Subject: Installing OpenVZ on openSUSE 10.2
Posted by Stefan Werden on Mon, 05 Feb 2007 17:42:11 GMT
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Hi,

I'm Running an AMD Opteron 64 Bid, 1GB Ram running openSUSE 10.2.
Following the Quickinstall Guide and installing. I've installed the SUSE
10 Kernel: kernel-default-2.6.16.21_2_ve026test016-1.x86_64.rpm

At boot time the vz init-script failes and it could not be started
manually.

Any ideas what can I do? Are there any informations on the website to
check the installation?

Thank you for any help.

regards,

PS.

More Systeminfos:
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kernel (uname -a)
Linux dhcp123 2.6.16.21_2_ve026test016-1-default #1 Wed Jul 5 21:47:38
MSD 2006 x86_64 x86_64 x86_64 GNU/Linux

Loaded modules (lsmod | grep vz)
vzdev 3720 0

/proc/cpuinfo

Linux dhcp123 2.6.16.21_2_ve026test016-1-default #1 Wed Jul 5 21:47:38
MSD 2006 x86_64 x86_64 x86_64 GNU/Linux
dhcp123:~ # cat /proc/cpuinfo
processor : 0
vendor_id : AuthenticAMD
cpu family : 15
model : 39
model name : AMD Athlon(tm) 64 Processor 3700+
stepping : 1

cpu MHz : 1000.000
cache size : 1024 KB
fpu : yes
fpu_exception : yes
cpuid level : 1
wp : yes
flags : fpu vme de pse tsc msr pae mce cx8 apic sep mtrr pge
mca cmov pat pse36 clflush mmx fxsr sse sse2 syscall nx mmxext fxsr_opt
lm 3dnowext 3dnow pni lahf_lm
bogomips : 2012.44
TLB size : 1024 4K pages
clflush size : 64
cache_alignment : 64
address sizes : 40 bits physical, 48 bits virtual
power management: ts fid vid ttp tm stc

sysctl.conf as described in Qick-Install (cat /etc/sysctl.conf)

```
# * 2/5/2007 Stefan Werden
# - changes are comment out with ##
# - included config for OpenVZ
# Disable response to broadcasts.
# You don't want yourself becoming a Smurf amplifier.
##net.ipv4.icmp_echo_ignore_broadcasts = 1
# enable route verification on all interfaces
##net.ipv4.conf.all.rp_filter = 1
# enable ipV6 forwarding
#net.ipv6.conf.all.forwarding = 1
# ---> Added for OpenVZ
# On Hardware Node we generally need
# packet forwarding enabled and proxy arp disabled
net.ipv4.ip_forward = 1
net.ipv4.conf.default.proxy_arp = 0
# Enables source route verification
net.ipv4.conf.all.rp_filter = 1
# Enables the magic-sysrq key
kernel.sysrq = 1
# TCP Explict Congestion Notification
#net.ipv4.tcp_ecn = 0
# we do not want all our interfaces to send redirects
net.ipv4.conf.default.send_redirects = 1
net.ipv4.conf.all.send_redirects = 0
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