
Subject: Re: Installing OpenVZ on openSUSE 10.2
Posted by [Vasily Tarasov](#) on Tue, 06 Feb 2007 07:00:21 GMT
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Hello,

First of all, I think you shouldn't use this kernel: it's too old.
Better use either 028test series or 023stable series.

Any way vz init script should work...

What vzctl version do you use? Is there any additional information concerning vz init script on console except the [FAIL] message?

If no, are you able to find out why/where it fails by inserting debug "echo" in vz init script?

HTH,
Vasily.

Stefan Werden wrote:

> 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:

> -----

>

> 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 Explicit 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
>
>
>
```
