
Subject: Howto install vzyum using debian sarge host-node

Posted by [foxxfiles](#) on Tue, 01 Aug 2006 16:10:09 GMT

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Hi.

I Have problems install vzyum on my hostnode debian sarge.

```
-----
host-node:/home/fox# vzyum 101 apache
/usr/bin/vzyum: line 1: /etc/sysconfig/vz: No existe el fichero o el directorio
Warning: Variable VE_ROOT not found in /etc/sysconfig/vz; using empty string.
/usr/bin/vzyum: line 1: /etc/sysconfig/vz: No existe el fichero o el directorio
Warning: Variable VE_PRIVATE not found in /etc/sysconfig/vz; using empty string.
ERROR: VPS 101 not running; you should start it first
host-node:/home/fox#
-----
```

Fernando

Subject: Re: Howto install vzyum using debian sarge host-node

Posted by [aistis](#) on Tue, 01 Aug 2006 20:01:33 GMT

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sure you have vzctl package installed?

Subject: Re: Howto install vzyum using debian sarge host-node

Posted by [foxxfiles](#) on Tue, 01 Aug 2006 20:08:54 GMT

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Yea,

Remember i need install vzyum on a Debian 3.1 (sarge) HOST NODE. i need use yum on a fedora VPS hosted on this node.

```
-----
host-node:~# vzctl --version
vzctl version 3.0.10
host-node:~#
```

```
host-node:~# vzyum 101 install yum
```

```
/usr/bin/vzyum: line 1: /etc/sysconfig/vz: No existe el fichero o el directorio
Warning: Variable VE_ROOT not found in /etc/sysconfig/vz; using empty string.
/usr/bin/vzyum: line 1: /etc/sysconfig/vz: No existe el fichero o el directorio
Warning: Variable VE_PRIVATE not found in /etc/sysconfig/vz; using empty string.
/usr/bin/vzyum: line 1: /etc/sysconfig/vz-scripts//101.conf: No existe el fichero o el directorio
ERROR: OSTEMPLATE is not set for VPS 101!
host-node:~#
-----
```

Fernando

Subject: Re: Howto install vzyum using debian sarge host-node
Posted by [aistis](#) on Tue, 01 Aug 2006 20:15:52 GMT
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update...

odd.. you should have /etc/vz/conf linked to /etc/sysconfig/vz-scripts directory and
/etc/sysconfig/vz linked to /etc/vz/vz.conf if you installed vzctl package correctly. How did you
installed it?

Subject: Re: Howto install vzyum using debian sarge host-node
Posted by [foxxfiles](#) on Tue, 01 Aug 2006 20:36:56 GMT
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ok iam solved the variables problem creating the /etc/sysconfig/vz file with this variables and
linking /etc/vz/conf to /etc/sysconfig/vz-scripts.

But show this error
host-node:~# vzyum 106 yum
ERROR: No such OS template: yum
host-node:~#

Fernando

Subject: Re: Howto install vzyum using debian sarge host-node
Posted by [aistis](#) on Tue, 01 Aug 2006 21:06:34 GMT
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alright, there is no such command for yum as "yum"
check the man page for possible commands, like "vzyum <veid> install somepackage"

Subject: Re: Howto install vzyum using debian sarge host-node

Posted by [foxxfiles](#) on Tue, 01 Aug 2006 21:10:45 GMT

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i think The error is vzyum catch the parameter install as the OS template.

```
host-node:~# vzyum 106 install apache
```

```
ERROR: No such OS template: install
```

```
host-node:~#
```

Any idea?

Tanks for the help

Fernando

Subject: Re: Howto install vzyum using debian sarge host-node

Posted by [aistis](#) on Tue, 01 Aug 2006 21:51:34 GMT

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show us contents of /etc/vz/vz.conf please, also "ls -la /etc/vz/conf"

Subject: Re: Howto install vzyum using debian sarge host-node

Posted by [foxxfiles](#) on Tue, 01 Aug 2006 23:17:41 GMT

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Hi

I Try linking /etc/vz/vz.conf to /etc/sysconfig/vz (on the config file exist all variables need) But dont work.

```
host-node:/home/fox# ln -s /etc/vz/vz.conf /etc/sysconfig/vz
```

```
host-node:/home/fox# vzyum 106 install apache
```

```
ERROR: No such OS template: install
```

```
host-node:/home/fox#
```

conf dir

```
-----  
host-node:/home/fox# ls /etc/vz/conf  
0.conf  104.conf 108.conf 112.conf      116.conf.destroyed  
101.conf 105.conf 109.conf 113.conf      ve-light.conf-sample  
102.conf 106.conf 110.conf 114.conf      ve-vps.basic.conf-sample  
103.conf 107.conf 111.conf 115.conf.destroyed  
host-node:/home/fox# cat /etc/vz/  
-----
```

vz.conf file

```
----- --  
## Global parameters  
#  
VIRTUOZZO=yes  
LOCKDIR=/var/lib/vz/lock  
DUMPPDIR=/var/lib/vz/dump  
VE0CPUUNITS=1000  
  
## Logging parameters  
#  
LOGGING=yes  
LOGFILE=/var/log/vzctl.log  
LOG_LEVEL=0  
  
## Disk quota parameters  
#  
DISK_QUOTA=yes  
VZFASTBOOT=no  
  
# The name of the device whose ip address will be used as source ip for VE.  
# By default automatically assigned.  
#VE_ROUTE_SRC_DEV="eth0"  
  
## Template parameters  
#  
TEMPLATE=/var/lib/vz/template  
  
## Defaults for VEs  
#  
VE_ROOT=/var/lib/vz/root/$VEID  
VE_PRIVATE=/var/lib/vz/private/$VEID  
CONFIGFILE="vps.basic"  
DEF_OSTEMPLATE="debian-3.1-i386-minimal"  
  
## Load vzwdog module  
#
```

VZWDOG="no"

Load iptables Modules

#

IPTABLES="ipt_REJECT ipt_tos ipt_limit ipt_multiport iptable_filter iptable_mangle ipt_TCPMSS ipt_tcpmss ipt_ttl ipt_length"

EOF

Fernando

Subject: Re: Howto install vzyum using debian sarge host-node
Posted by [hm2k](#) on Tue, 22 Aug 2006 21:03:36 GMT

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I have seen a similar problem to this, however on CentOS4.

This topic appears to remain unresolved, but with no further comments, so I ask if the creator solved it on their own.

Thanks.

Subject: Re: Howto install vzyum using debian sarge host-node
Posted by [curx](#) on Tue, 22 Aug 2006 22:28:30 GMT

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Hi,

... the solution is printed on the "screen"

>host-node:~# vzyum 106 install apache

>ERROR: No such OS template: install

Have you install the template metadata from "http://download.openvz.org/template/metadata/" ?

@foxxfile: depends on which fedora core you have installed!

@hm2k: centos4 ->"http://download.openvz.org/template/metadata/centos-4/"

Subject: Re: Howto install vzyum using debian sarge host-node
Posted by [hm2k](#) on Tue, 22 Aug 2006 22:33:45 GMT

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I see, thats confusing as it could refer to <http://openvz.org/download/template/cache/> or
<http://openvz.org/download/template/repocache/> or
<http://openvz.org/download/template/metadata/>

As they are all "templates"... its a little unclear.

However problem solved, it WAS the metadata that was missing.

Subject: Re: Howto install vzyum using debian sarge host-node

Posted by [curx](#) on Tue, 22 Aug 2006 22:39:02 GMT

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Hi,

For better understanding:

http://wiki.openvz.org/OS_template_metadata

Subject: Re: Howto install vzyum using debian sarge host-node

Posted by [curx](#) on Tue, 22 Aug 2006 22:46:38 GMT

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Hi,

```
> /usr/bin/vzyum: line 1: /etc/sysconfig/vz: No existe el fichero o el directorio
> Warning: Variable VE_ROOT not found in /etc/sysconfig/vz; using empty string.
> /usr/bin/vzyum: line 1: /etc/sysconfig/vz: No existe el fichero o el directorio
>Warning: Variable VE_PRIVATE not found in /etc/sysconfig/vz; using empty string.
>/usr/bin/vzyum: line 1: /etc/sysconfig/vz-scripts//101.conf: No
```

another possible solution:

Change the entry of the given file to the the right paths!

(-> file:/usr/share/vzpkg/functions)

```
# Some handy definitions, need 4 Debian and vzpkg!
```

```
# mod. tsd@debian.sysys.org
```

```
#
```

```
VZCTL=/usr/sbin/vzctl
```

```
VZLOCKDIR=/var/lib/vz/lock
```

```
VECFGDIR=/etc/vz/conf
```

```
VZCFG=/etc/vz/vz.conf
```

```
VZLIB_SCRIPTDIR=/usr/share/vzctl/scripts
```
