
Subject: ERROR: OSTEMPLATE is not set
Posted by [soptom](#) **on Thu, 01 Nov 2007 15:21:01 GMT**
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root@master2 vz]# vzyum 001 install
/usr/share/vzpkg/functions: line 263: /etc/sysconfig/vz-scripts//001.conf: No such file or directory
ERROR: OSTEMPLATE is not set for VPS 001!

Can anybody help me with that?

Thank you

Subject: Re: ERROR: OSTEMPLATE is not set
Posted by [mastersherin](#) **on Thu, 01 Nov 2007 16:18:32 GMT**
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What is the results of the following ?

```
# vzpkglis  
# ls -al /vz/template/  
# grep -i ostemplate /etc/sysconfig/vz-scripts/001.conf
```

Subject: Re: ERROR: OSTEMPLATE is not set
Posted by [soptom](#) **on Thu, 01 Nov 2007 16:34:39 GMT**
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```
[root@master2 vz-scripts]# vzpkglis  
fedora-core-5-i386-minimal  
fedora-core-5-i386-default  
[root@master2 vz-scripts]# ls -al /vz/template/  
total 20  
drwxr-xr-x 5 root root 4096 Oct 29 22:44 .  
drwxr-xr-x 8 root root 4096 Oct 30 17:47 ..  
drwxr-xr-x 2 root root 4096 Nov 1 05:12 cache  
drwxr-xr-x 3 root root 4096 Oct 29 22:44 centos  
drwxr-xr-x 3 root root 4096 Nov 1 04:53 fedora-core  
[root@master2 vz-scripts]# grep -i ostemplate /etc/sysconfig/vz-scripts/001.conf  
grep: /etc/sysconfig/vz-scripts/001.conf: No such file or directory  
[root@master2 vz-scripts]#
```

Subject: Re: ERROR: OSTEMPLATE is not set
Posted by [mastersherin](#) on Fri, 02 Nov 2007 08:49:22 GMT
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Hello,

What is the node ID, in which you going to install a package using vzyum ?

vzlist -a , will give you the list of nodes

suppose '101' is the vEID then you can install httpd in that node as follows,

vzyum 101 install httpd

Before that, please ensure that the os template is included in the conf

```
# grep -i OSTEMPLATE /etc/sysconfig/vz-scripts/101.conf
OSTEMPLATE="centos-4-i386-minimal"
```

```
#vzpkgls |grep centos-4-i386-minimal
centos-4-i386-minimal
```

Also " man vzyum " will help you

Subject: Re: ERROR: OSTEMPLATE is not set
Posted by [soprom](#) on Fri, 02 Nov 2007 12:43:14 GMT
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Thank you.

Subject: Re: ERROR: OSTEMPLATE is not set
Posted by [ittecc](#) on Fri, 30 May 2008 09:25:22 GMT
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Hi

I have same trouble with vzyum.

Kernel: Linux 2.6.18-53.1.13.el5.028stab053.10PAE #1 SMP Tue Apr 1 15:44:34 MSD 2008 i686
i686 i386 GNU/Linux

Templates:
centos-5-i386-minimal
centos-5-i386-default

centos-4-i386-minimal
centos-4-i386-default

But its very strange. I have followed the answers of mastersherin to find a solution. I found some errors in some vz.conf of some templates, some of them hasn't OSTEMPLATE configured. Currently I have 9 VE running. But there are containers that is impossible to update with vzyum. Error is :

```
exec /usr/share/vzyum/bin/yum -c /vz/template/centos/5/i386/config/yum.conf --installroot
/vz/root/249032 --vps=249032 update
rpmdb: unable to initialize mutex: Argumento inválido
rpmdb: PANIC: Argumento inválido
rpmdb: PANIC: DB_RUNRECOVERY: Fatal error, run database recovery
error: db4 error(-30977) from dbenv->open: DB_RUNRECOVERY: Fatal error, run database
recovery
error: cannot open Packages index using db3 - (-30977)
error: cannot open Packages database in /vz/root/249032/var/lib/rpm
Traceback (most recent call last):
  File "/usr/share/vzyum/bin/yum", line 28, in ?
    yummain.main(sys.argv[1:])
  File "/usr/share/vzyum/yum-cli/yummain.py", line 75, in main
    base.getOptionsConfig(args)
  File "/usr/share/vzyum/yum-cli/cli.py", line 172, in getOptionsConfig
    self.doConfigSetup(fn=opts.conffile, root=root, vps=opts.vps)
  File "/usr/share/vzyum/lib/yum/__init__.py", line 82, in doConfigSetup
    self.conf = config.yumconf(configfile=fn, root=root, vps=vps)
  File "/usr/share/vzyum/lib/yum/config.py", line 271, in __init__
    self.yumvar['releasever'] = self._getsysver()
  File "/usr/share/vzyum/lib/yum/config.py", line 384, in _getsysver
    idx = ts.dbMatch('provides', self.getConfigOption('distroverpkg'))
TypeError: rpmdb open failed
```

Conf file with vzyum error:

```
# grep OSTEMPLATE /etc/sysconfig/vz-scripts/249032.conf
```

```
OSTEMPLATE="centos-5-i386-minimal"
```

this template is installed in /vz/template/cache...any more ideas to solve this?

Subject: Re: ERROR: OSTEMPLATE is not set
Posted by [soptom](#) on Fri, 30 May 2008 11:21:43 GMT
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Dear Friend, it is been a long i quit openVZ so i dont remenber almost anything.

Regards

Subject: Re: ERROR: OSTEMPLATE is not set
Posted by [maratrus](#) on Fri, 30 May 2008 12:14:02 GMT
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Hi,

did this problem appear unexpectedly or this is a persistent problem with centos-5-i386-minimal template? Can you reproduce it with newly created VE based on that template?

May be somebody corrupted rpm database inside VE.
May be it's worth rebuild data base inside VE?
"rpm --rebuilddb"
