Subject: *SOLVED* yum for VE
Posted by victorskl on Sun, 10 Sep 2006 16:39:38 GMT
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Hello all,

I cant yum from VE(as root). Is there anything that i have to set specific config? I've installed openvz on centos and then created several centos VEs. I can only vzyum from HN. When i attempt from VE yum, it show:

Quote:
ERROR: Cannot find a valid baseurl for repo:update

Thanks a lot..

Subject: Re: yum for VE
Posted by sspt on Sun, 10 Sep 2006 16:56:00 GMT
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Hello,

Check your:
/etc/yum.repos.d/CentOS-Base.repo

You should have something like that:
[code]
CentOS-Base.repo
#
This file uses a new mirrorlist system developed by Lance Davis for CentOS.
The mirror system uses the connecting IP address of the client and the
update status of each mirror to pick mirrors that are updated to and
geographically close to the client. You should use this for CentOS updates
unless you are manually picking other mirrors.
#
If the mirrorlist= does not work for you, as a fall back you can try the
remarked out baseurl= line instead.
#
#

[base]
name=CentOS-$releasever - Base
mirrorlist= http://mirrorlist.centos.org/?release=$releasever&arch=$ basearch&repo=os
#baseurl=http://mirror.centos.org/centos/$releasever/os/$basearch/
gpgcheck=1
gpgkey=http://mirror.centos.org/centos/RPM-GPG-KEY-centos4

#released updates
[update]
name=CentOS-$releasever - Updates
mirrorlist= http://mirrorlist.centos.org/?release=$releasever&arch=$ basearch&repo=updates
#baseurl= http://mirror.centos.org/centos/$releasever/updates/$basearc h/
gpgcheck=1
gpgkey=http://mirror.centos.org/centos/RPM-GPG-KEY-centos4

#packages used/produced in the build but not released
[addons]
name=CentOS-$releasever - Addons
mirrorlist= http://mirrorlist.centos.org/?release=$releasever&arch=$ basearch&repo=addons
#baseurl= http://mirror.centos.org/centos/$releasever/addons/$basearch /
gpgcheck=1
gpgkey=http://mirror.centos.org/centos/RPM-GPG-KEY-centos4

#additional packages that may be useful
[extras]
name=CentOS-$releasever - Extras
mirrorlist= http://mirrorlist.centos.org/?release=$releasever&arch=$ basearch&repo=extras
#baseurl= http://mirror.centos.org/centos/$releasever/extras/$basearch /
gpgcheck=1
gpgkey=http://mirror.centos.org/centos/RPM-GPG-KEY-centos4

#additional packages that extend functionality of existing packages
[centosplus]
name=CentOS-$releasever - Plus
mirrorlist= http://mirrorlist.centos.org/?release=$releasever&arch=$ basearch&repo=centosplus
#baseurl= http://mirror.centos.org/centos/$releasever/centosplus/$base arch/
gpgcheck=1
enabled=0
gpgkey=http://mirror.centos.org/centos/RPM-GPG-KEY-centos4

#contrib - packages by Centos Users
[contrib]
name=CentOS-$releasever - Contrib
mirrorlist= http://mirrorlist.centos.org/?release=$releasever&arch=$ basearch&repo=contrib
#baseurl= http://mirror.centos.org/centos/$releasever/contrib/$basearc h/
gpgcheck=1
enabled=0
gpgkey=http://mirror.centos.org/centos/RPM-GPG-KEY-centos4
[/quote]

Use mirrorlist instead baseurl to avoid offline mirrors.

Regards,

Subject: Re: yum for VE
Posted by victorskl on Sun, 10 Sep 2006 21:13:01 GMT
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I did of course check the repo as you mentioned and it does have the same entry as centos default repo entry. But i still couldn't yum, yet. This effect on Fedora-4/5 templates as well. I downloaded templates as per instruction, yum vztmpl-*.*. The kenel is RHEL-4 2.6.9-023stab016.2.

I install yum for VEs through HN by

vzyum {VeIDs} install yum

Then

vzctl enter {VeID}
-bash: yum update

So when doing yum inside, i got the above mentioned error message. Is this related to vzyum or any other thing??

Thanks a lot.

Subject: Re: yum for VE
Posted by sspt on Sun, 10 Sep 2006 22:44:52 GMT
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Have you checked your /etc/resolv.conf for valid nameservers? You must add a nameserver using:
vzctl set VEID --nameserver xxx.xxx.xxx.xxx --save

Subject: Re: yum for VE
Posted by victorskl on Mon, 11 Sep 2006 00:39:41 GMT
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sspt wrote on Mon, 11 September 2006 06:44Have you checked your /etc/resolv.conf for valid nameservers? You must add a nameserver using:
vzctl set VEID --nameserver xxx.xxx.xxx.xxx --save

Gotcha! solved now. So, must set nameserver in order to use yum inside VE. Thanks for helping me.