Subject: Can I run debian as vz with ubuntu host
Posted by satimis on Tue, 21 Apr 2009 07:54:36 GMT
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Hi folks,

host - Ubuntu 8.04-i386
guest - Ubuntu 8.04-i386 minimal

I tried to install Debian 5.0 without success. Steps performed as follows;

$ cd /var/lib/vz/template/cache/

$ sudo vzctl create 105 --ostemplate debian-5.0-i386-minimal --config vps.basic
Creating VE private area (debian-5.0-i386-minimal)
Performing postcreate actions
VE private area was created

$ sudo vzctl set 104 --hostname vz4.satimis.com --save
Warning: distribution not specified default used /etc/vz/dists/default
Saved parameters for VE 104

$ cat /et/vz/dists/default
ADD_IP=redhat-add_ip.sh
DEL_IP=redhat-del_ip.sh
SET_HOSTNAME=redhat-set_hostname.sh
SET_DNS=set_dns.sh
SET_USERPASS=set_userpass.sh
SET_UGID_QUOTA=set_ugid_quota.sh
POST_CREATE=postcreate.sh

Please advise how to fix the problem. Whether it is NOT allowed running OS other than similar to the host? TIA

Edit:

Something strange happened here.

After googling a while without remedy solving my problem. I exited Ubuntu 8.04 and turned off the PC.

About half hour later I switched on the PC re-starting OpenVZ and performed following steps.

```
$ sudo vzctl destroy 104
$ sudo rm /etc/vz/conf/104.conf.destroyed
$ cd /var/lib/vz/template/cache/

$ sudo vzctl create 104 --ostemplate debian-5.0-i386-minimal --config vps.basic
Creating VE private area (debian-5.0-i386-minimal)
Performing postcreate actions
VE private area was created



$ sudo vzctl set 104 --hostname vzd4.satimis.com --save
Saved parameters for VE 104



$ sudo vzctl set 104 --ipadd 192.168.0.104 --save
Saved parameters for VE 104



$ sudo vzctl set 104 --nameserver 202.14.67.4 --nameserver 202.14.67.14 --save
Saved parameters for VE 104



$ sudo vzctl start 104
Starting VE ...
VE is mounted
Adding IP address(es): 192.168.0.104
Setting CPU units: 1000
Configure meminfo: 65536
Set hostname: vzd4.satimis.com
File resolv.conf was modified
VE start in progress...



$ sudo vzlist -a
      VEID      NPROC STATUS  IP_ADDR HOSTNAME
       101          3 running 192.168.0.101   vz1.satimis.com
       103          3 running 192.168.0.103   vz3.satimis.com
       104          6 running 192.168.0.104   vzd4.satimis.com
       105          6 running -               -
```

(remark: I'm going to remove 105)

To my surprise, this time it works. Referring to the notes taken down previously the only

difference made in creating 104 is the hostname;

Old 104 vz.satimis.com
New 104 vzd4.satimis.com

I can't resolve WHY it would make the difference?

Actually I have tried several hours to solve the problem in running "apt-get update/upgrade" and "aptidute update/safe-upgrade" on 102 without result always having mistake. 102 was running Ubuntu 8.04. Therefore I install debian 5.0 instead

B.R.
satimis