Subject: Cannot start a VM when created by custom template
Posted by ragazzid on Tue, 28 Apr 2015 17:47:46 GMT
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Hello folks,

I've been reading a lot of things about it and I can't get it resolved.

I have openvz up/running on a centos 6.6 machine, it has 8gb or ram and a i5 cpu, is not that much but it fits well my needs.

It already has 2 vms running:
101 -> ubuntu14.04_x64
201 -> centos6_x64

I'm trying to use the template of ubuntu14.04_x64 to create a new ubuntu template with some other softwares. I tried it form WebInterface and I got some errors, tried form CLI and got new errrors.

See below my steps on CLI:

```
[root@openvz /]# vzlist
      CTID      NPROC STATUS    IP_ADDR         HOSTNAME
       101         87 running    10.0.0.1        httpServer
       201          9 running    10.0.0.2        bindServer
[root@openvz ~]# cd /vz/private/101/
[root@openvz 101]# ls
root.hdd
[root@openvz 101]# tar --numeric-owner -czf
/vz/template/cache/ubuntu-14.04-x86_64-kurento.tar.gz .[root@openvz /]# vzctl create 202
--ostemplate ubuntu-14.04-x86_64-kurento --config kurento
Creating image: /vz/private/202.tmp/root.hdd/root.hdd size=10240000K
Creating delta /vz/private/202.tmp/root.hdd/root.hdd bs=2048 size=20480000 sectors v2
Storing /vz/private/202.tmp/root.hdd/DiskDescriptor.xml
Opening delta /vz/private/202.tmp/root.hdd/root.hdd
Adding delta dev=/dev/ploop39010 img=/vz/private/202.tmp/root.hdd/root.hdd (rw)
mke2fs 1.41.12 (17-May-2010)
Discarding device blocks: done
Filesystem label=
OS type: Linux
Block size=4096 (log=2)
Fragment size=4096 (log=2)
Stride=0 blocks, Stripe width=0 blocks
640848 inodes, 2559488 blocks
127974 blocks (5.00%) reserved for the super user
First data block=0
Maximum filesystem blocks=4294967296
```

79 block groups
32768 blocks per group, 32768 fragments per group
8112 inodes per group
Superblock backups stored on blocks:
 32768, 98304, 163840, 229376, 294912, 819200, 884736, 1605632

Writing inode tables: done
Creating journal (32768 blocks): done
Writing superblocks and filesystem accounting information: done

This filesystem will be automatically checked every 34 mounts or
180 days, whichever comes first. Use tune2fs -c or -i to override.
tune2fs 1.41.12 (17-May-2010)
Setting maximal mount count to -1
Setting error behavior to 2
Setting interval between checks to 0 seconds
Creating balloon file .balloon-c3a5ae3d-ce7f-43c4-a1ea-c61e2b4504e8
Mounting /dev/ploop39010p1 at /vz/private/202.tmp/root.hdd/root.hdd.mnt fstype=ext4 data=''
Unmounting device /dev/ploop39010
Opening delta /vz/private/202.tmp/root.hdd/root.hdd
Adding delta dev=/dev/ploop39010 img=/vz/private/202.tmp/root.hdd/root.hdd (rw)
Mounting /dev/ploop39010p1 at /vz/root/202 fstype=ext4 data='balloon_ino=12,'
Creating container private area (ubuntu-14.04-x86_64-kurento)
Unmounting file system at /vz/root/202
Unmounting device /dev/ploop39010
Opening delta /vz/private/202/root.hdd/root.hdd
Adding delta dev=/dev/ploop39010 img=/vz/private/202/root.hdd/root.hdd (rw)
Mounting /dev/ploop39010p1 at /vz/root/202 fstype=ext4 data='balloon_ino=12,'
Performing postcreate actions
/etc/vz/dists/scripts/postcreate.sh: line 97: /vz/root/202/etc/hosts: No such file or directory
/etc/vz/dists/scripts/postcreate.sh: line 100: /vz/root/202/etc/hosts: No such file or directory
touch: cannot touch `/vz/root/202/etc/resolv.conf': No such file or directory
Unmounting file system at /vz/root/202
Unmounting device /dev/ploop39010
CT configuration saved to /etc/vz/conf/202.conf
Container private area was created
[root@openvz /]# vzctl set 202 --hostname kurentodazuera --ipadd 10.0.0.3 --userpasswd
root:toor
Starting container...
Opening delta /vz/private/202/root.hdd/root.hdd
Adding delta dev=/dev/ploop39010 img=/vz/private/202/root.hdd/root.hdd (rw)
Mounting /dev/ploop39010p1 at /vz/root/202 fstype=ext4 data='balloon_ino=12,'
Container is mounted
Container start failed (try to check kernel messages, e.g. "dmesg | tail")
Killing container ...
Container was stopped
Unmounting file system at /vz/root/202
Unmounting device /dev/ploop39010

Container is unmounted
[root@openvz /]# vzctl start 202
Starting container...
Opening delta /vz/private/202/root.hdd/root.hdd
Adding delta dev=/dev/ploop39010 img=/vz/private/202/root.hdd/root.hdd (rw)
Mounting /dev/ploop39010p1 at /vz/root/202 fstype=ext4 data='balloon_ino=12,'
Container is mounted
Container start failed (try to check kernel messages, e.g. "dmesg | tail")
Killing container ...
Container was stopped
Unmounting file system at /vz/root/202
Unmounting device /dev/ploop39010
Container is unmounted
[root@openvz /]# dmesg | tail
[11611.865722] EXT4-fs (ploop39010p1): mounted filesystem with ordered data mode. Opts:
[11611.867170] EXT4-fs (ploop39010p1): loaded balloon from 12 (0 blocks)
[11611.872292] CT: 202: started
[11611.977464] CT: 202: stopped
[11630.125492] ploop39010: p1
[11630.130202] ploop39010: p1
[11630.188173] EXT4-fs (ploop39010p1): mounted filesystem with ordered data mode. Opts:
[11630.192533] EXT4-fs (ploop39010p1): loaded balloon from 12 (0 blocks)
[11630.197419] CT: 202: started
[11630.290469] CT: 202: stopped

Any help/idea?
