

I noticed this problem some time ago.

I suspected that reason of problem is in precreated templates.

For check this fact I wrote script which creates el6 (based on centos) container from scratch:

```
#!/bin/bash -x

TMPDIR=$(mktemp -d)

vzctl stop 777

DESTDIR=/vz/private/777

[[ -d ${DESTDIR} ]] && rm -rf ${DESTDIR}

mkdir -p ${DESTDIR}

rpm --root ${DESTDIR} --initdb

yum install -y yum-utils

yumdownloader --destdir ${TMPDIR} centos-release centos-release-cr

TO_INSTALL=""
for i in ${TMPDIR}/*.rpm; do
    TO_INSTALL="${TO_INSTALL} ${i}"
done
rpm --root ${DESTDIR} -i ${TO_INSTALL}

# Save random seed
touch ${DESTDIR}/var/lib/random-seed
chmod 600 ${DESTDIR}/var/lib/random-seed
dd if=/dev/urandom of=/var/lib/random-seed count=1 bs=512 2>/dev/null

rpm --root ${DESTDIR} --import /etc/pki/rpm-gpg/RPM-GPG-KEY-CentOS-6

yum --installroot=${DESTDIR} install -y postfix filesystem tzdata glibc procps \
coreutils rpm yum yum-utils udev openssh basesystem bash grep MAKEDEV \
openssl gnupg2 logrotate rsyslog screen openssh-server openssh-clients \
info ca-certificates libuuid sed vim-enhanced findutils iproute tmpwatch \
wget curl patch vixie-cron sysstat httpd telnet which diffutils rsync \
sudo yum-cron psacct lftp tcpdump numactl git vconfig nc xz bzip2 \
```

nscd

```
cat << _EOF_ > ${DESTDIR}/etc/fstab
none /dev/pts devpts gid=5,mode=620 0 0
_EOF_
chmod 0644 ${DESTDIR}/etc/fstab
```

```
mkdir -p ${DESTDIR}/dev/pts
```

```
for INPATH in dev etc/udev/devices; do
/sbin/MAKEDEV -x -d ${DESTDIR}/${INPATH} console core fd full kmem kmsg mem null port \
ptmx {p,t}ty{a,p}{0,1,2,3,4,5,6,7,8,9,a,b,c,d,e,f} random \
urandom zero ram{0,1,disk} std{in,out,err}
done
```

```
sed -i 's/^ACTIVE_CONSOLES=(.*)/#ACTIVE_CONSOLES=\1\nACTIVE_CONSOLES=""/g'
${DESTDIR}/etc/sysconfig/init
```

```
SERVICES="(network|crond|sshd|sysstat|snmpd|syslog|psacct|udev-post|nscd)"
chroot ${DESTDIR} "/sbin/chkconfig" "--list" | grep -oP '\S+' | sort | uniq | egrep -vE
"${SERVICES}" | xargs -I{} chroot ${DESTDIR} "/sbin/chkconfig" "{}" "off"
chroot ${DESTDIR} "/sbin/chkconfig" "--list" | grep -oP '\S+' | sort | uniq | egrep -E
"${SERVICES}" | xargs -I{} chroot ${DESTDIR} "/sbin/chkconfig" "{}" "--level" "2345" "on"
```

```
cat << _EOF_ > ${DESTDIR}/etc/sysconfig/clock
ZONE="Europe/Moscow"
_EOF_
chroot ${DESTDIR} "/usr/sbin/tzdata-update"
chroot ${DESTDIR} "rm -fv /etc/mtab; ln -s /proc/mounts /etc/mtab"
```

Issue with /dev permissions reproduces in container which created by above script.
