Subject: ovz backup & checkpointing
Posted by enpx on Tue, 10 Oct 2006 06:03:12 GMT
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[root@m0 ~]# vzctl chkpnt 101 --suspend
Setting up checkpoint...
suspend...
get context...
Checkpointing completed succesfully
[root@m0 ~]# vzctl chkpnt 101 --dump --dumpfile 101.dump
Setting up checkpoint...
join context..
dump...
Can not dump VE: Device or resource busy
unsupported netdevice eth2
Checkpointing failed
[root@m0 ~]# ls -l 101.dump
-rw------- 1 root root 3424 Oct 10 11:36 101.dump

[root@m0 ~]# vzctl create 103 --ostemplate centos-4-i386-minimal --config vps.basic
Creating VE private area: /var/lib/vz/private/103
Performing postcreate actions
VE private area was created
[root@m0 ~]# vzctl start 103
Starting VE ...
VE is mounted
Setting CPU units: 1000
VE start in progress...
[root@m0 ~]# vzctl enter 103
entered into VE 103
...

```
[root@m0 ~]# vzctl chkpnt 103 --suspend
Setting up checkpoint...
        suspend...
        get context...
Checkpointing completed succesfully
[root@m0 ~]# vzctl chkpnt 103 --dump --dumpfile 103.dump
Setting up checkpoint...
        join context..
        dump...
Can not dump VE: Invalid argument
page without mapping at 00dd0000@18768
dump_one_vma: funkey page
Checkpointing failed
```

Subject: Re: ovz backup & checkpointing
Posted by enpx on Tue, 10 Oct 2006 08:57:25 GMT
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```
[root@m0 ~]# vzctl chkpnt 103 --suspend
Setting up checkpoint...
        suspend...
        get context...
Checkpointing completed succesfully
[root@m0 ~]# vzctl chkpnt 103 --dump --dumpfile 103.dump
Setting up checkpoint...
        join context..
        dump...
Checkpointing completed succesfully
[root@m0 ~]# du 103.dump
512K    103.dump
```

Subject: Re: ovz backup & checkpointing
Posted by Andrey Mirkin on Tue, 10 Oct 2006 09:04:55 GMT

```
[root@m0 ~]# vzctl chkpnt 103 --suspend
Setting up checkpoint...
        suspend...
        get context...
Checkpointing completed succesfully
[root@m0 ~]# vzctl chkpnt 103 --dump --dumpfile 103.dump
Setting up checkpoint...
        join context..
        dump...
Checkpointing completed succesfully
[root@m0 ~]# du 103.dump
512K    103.dump
```

Subject: Re: ovz backup & checkpointing
Posted by Andrey Mirkin on Tue, 10 Oct 2006 09:22:17 GMT

```
[root@m0 ~]# vzctl chkpnt 101 --suspend
Setting up checkpoint...
        suspend...
        get context...
Checkpointing completed succesfully
[root@m0 ~]# vzctl chkpnt 101 --dump --dumpfile 101.dump
Setting up checkpoint...
        join context..
        dump...
Can not dump VE: Device or resource busy
unsupported netdevice eth2
Checkpointing failed
[root@m0 ~]# ls -l 101.dump
-rw------- 1 root root 3424 Oct 10 11:36 101.dump
```

Quote:

```
[root@m0 ~]# vzctl create 103 --ostemplate centos-4-i386-minimal --config vps.basic
Creating VE private area: /var/lib/vz/private/103
Performing postcreate actions
VE private area was created
[root@m0 ~]# vzctl start 103
Starting VE ...
VE is mounted
Setting CPU units: 1000
VE start in progress...
[root@m0 ~]# vzctl enter 103
entered into VE 103
...
[root@m0 ~]# vzctl chkpnt 103 --suspend
Setting up checkpoint...
        suspend...
        get context...
Checkpointing completed succesfully
[root@m0 ~]# vzctl chkpnt 103 --dump --dumpfile 103.dump
Setting up checkpoint...
        join context..
        dump...
Can not dump VE: Invalid argument
```

page without mapping at 00dd0000@18768
dump_one_vma: funkey page
Checkpointing failed

Subject: Re: ovz backup & checkpointing
Posted by enpx on Tue, 10 Oct 2006 09:34:00 GMT
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Quote:

http://wiki.openvz.org/Checkpointing_and_live_migration

Subject: Re: ovz backup & checkpointing
Posted by enpx on Tue, 10 Oct 2006 09:42:13 GMT
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Quote:

Subject: Re: ovz backup & checkpointing
Posted by Andrey Mirkin on Tue, 10 Oct 2006 10:14:44 GMT
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enpx wrote on Tue, 10 October 2006 05:42

Quote:

Quote:

Quote:

Quote:

Subject: Re: ovz backup & checkpointing
Posted by dev on Wed, 11 Oct 2006 04:38:32 GMT
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1st tar of whole VE private area
vzctl chkpnt VEID --suspend
incremental backup of VE private area (for speedup)
vzctl chkpnt VEID --resume

Subject: Re: ovz backup & checkpointing
Posted by Artemiy117 on Fri, 22 Jan 2010 19:53:15 GMT
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vzctl chkpnt 2 --suspend
Setting up checkpoint...
suspend...
get context...
Checkpointing completed succesfully

vzctl chkpnt 2 --dump --dumpfile /home/user/backup/vps2/dump
Setting up checkpoint...
join context..
dump...
Can not dump container: Device or resource busy
Error: splice is used by 11244,440(nginx)

Subject: Re: ovz backup & checkpointing
Posted by Artemiy117 on Tue, 26 Jan 2010 09:21:33 GMT
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```
# vzdump --suspend --dumpdir /home/user/backup 004
INFO: Starting new backup job - vzdump --suspend --dumpdir /home/user/backup 004
Use of uninitialized value $vmtype in concatenation (.) or string at /usr/sbin/vzdump line 1308.
INFO: Starting Backup of VM 004 ()
Use of uninitialized value $dir in -d at /usr/sbin/vzdump line 763.
Use of uninitialized value $dir in concatenation (.) or string at /usr/sbin/vzdump line 763.
ERROR: Backup of VM 004 failed - directory '' does not exist
# vzdump --dumpdir /home/user/backup/vps4 --snapshot 004
INFO: Starting new backup job - vzdump --dumpdir /home/user/backup/vps4 --snapshot 004
Use of uninitialized value $vmtype in concatenation (.) or string at /usr/sbin/vzdump line 1308.
INFO: Starting Backup of VM 004 ()
Use of uninitialized value $dir in -d at /usr/sbin/vzdump line 763.
Use of uninitialized value $dir in concatenation (.) or string at /usr/sbin/vzdump line 763.
ERROR: Backup of VM 004 failed - directory '' does not exist
```