
Subject: Re: Vzdump all container in backup hard disk
Posted by [mangelot](#) on Mon, 04 Mar 2013 07:56:19 GMT
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see also:

openvz.org/Backup_of_a_running_container_with_vzdump

result: --dumpdir DIR store resulting files in DIR

nice script to use:

backup.sh

```
#!/bin/bash
# ve_dumps.sh
# Dump all VEs
```

```
# Today's date
DATE=$(date +%d)
```

```
# Paths
BAK_PATH=/backup
# Week of month
BAK_DIR=$(cal | awk -v date="${DATE}" '{ for( i=1; i <= NF ; i++ ) if ($i==date) { print FNR-2 } }')
```

```
# Function to check and remove previously failed snapshot.
```

```
check_vzsnap() {
    OUTPUT=`/usr/sbin/lvdisplay | grep vzsnap`
    [ -n "$OUTPUT" ] && lvremove -f /dev/vg0/vzsnap
}
```

```
# Function to perform backup.
```

```
backup() {
    # Check and create the required backup directory
    [ -d "${BAK_PATH}/${BAK_DIR}" ] || mkdir -p ${BAK_PATH}/${BAK_DIR}
    # do dumps
    echo "Starting dump at `date`"
    /usr/bin/vzdump --exclude-path './log/.' --exclude-path './bak/.' --exclude-path '/tmp/.'
--exclude-path '/var/tmp/.' --exclude-path '/var/run/.' --pid --snapshot
--dumpdir=${BAK_PATH}/${BAK_DIR} --compress --all
    echo "Completed dump at `date`"
}
```

```
# Main #####
```

```
# Remove previously failed snapshot
```

```
check_vzsnap
```

```
# Run backups  
backup
```

```
exit 0
```

this wil backup all containers in /backup (BAK_PATH)

Drop the script in /etc/cron.weekly/ or add to crontab:

```
# weekly dump of VEs  
21 1 * * sun /usr/local/bin/ve_dumps.sh
```
