
Subject: Undump error when restoring a container on shared storage

Posted by [MadMass](#) on Sun, 24 Apr 2016 21:52:20 GMT

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Hi all,

I try to perform a checkpoint save/reload on a HN, with private data stored on a NFS share, thus i can't use ploop.

I can dump the CT without any problem, but when I try to restore it i have the following error :

```
root@serveur-2:/home/admin# vzctl restore 101 --undump --dumpfile ct_101
```

```
Restoring container ...
```

```
Container is mounted
```

```
  undump...
```

```
Adding IP address(es): xx.xx.xx.xx
```

```
Setting CPU units: 1000
```

```
Setting CPUs: 1
```

```
Restore error, undump failed: Not a directory
```

```
Error: can't open file /lib/x86_64-linux-gnu/libuuid.so.1.3.0
```

```
Error: do_rst_vma: rst_file: 7920264
```

```
Error: do_rst_mm: failed to restore vma 0x7fb081aac000-0x7fb081ab0000: -20
```

```
Error: do_rst_mm 8156528
```

```
Error: rst_mm: -20
```

```
Container restore failed
```

```
Container is unmounted
```

I tried with a debian-8 template and an ubuntu-15 template, without any difference. I've found another topic with a similar issue, but i haven't found any solution yet :

https://forum.openvz.org/index.php?t=msg&th=9653&S=a_4e20082ba8659075ffd49e564dec085

My OpenVZ kernel is : 2.6.32-openvz-042stab113.21-amd64

Anyone can't help be to resolve this problem ? Thanks for your help.

Subject: Re: Undump error when restoring a container on shared storage

Posted by [MadMass](#) on Tue, 26 Apr 2016 08:48:01 GMT

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I did some tests and i found that using NFS v3, it works fine. Thus it's related to NFSv4. I know that there were substantial modifications between the two versions, what could cause this kind of issue ?
