
Subject: Checkpointing does not work with bind mounts?
Posted by [stevegaarder](#) on Thu, 02 Nov 2006 17:44:35 GMT
[View Forum Message](#) <> [Reply to Message](#)

It appears that checkpointing a VE fails if there are any bind mounts between the host and the VE.
Here is what happens if I have
an NFS filesystem mounted on the host and bind-mounted to the VE:

```
host$ vzctl chkpnt 610
Setting up checkpoint...
suspend...
Can not suspend VE: Invalid argument
unsupported fs type nfs4
Checkpointing failed
```

Is there a way around this?

thanks,

Steve Gaarder

Subject: Re: Checkpointing does not work with bind mounts?
Posted by [Andrey Mirkin](#) on Fri, 03 Nov 2006 10:26:19 GMT
[View Forum Message](#) <> [Reply to Message](#)

What kernel version do you use?

Subject: Re: Checkpointing does not work with bind mounts?
Posted by [stevegaarder](#) on Fri, 03 Nov 2006 13:36:56 GMT
[View Forum Message](#) <> [Reply to Message](#)

2.6.9-023stab032.1-smp on Red Hat Enterprise 4, x86_64.

thanks,

Steve

Subject: Re: Checkpointing does not work with bind mounts?
Posted by [kfhdk](#) on Fri, 17 Nov 2006 08:17:34 GMT
[View Forum Message](#) <> [Reply to Message](#)

Sorry the late answer.
Did you get this problem solved?

I have created a little vzmount/vzumount program.
As it mounts the filesystem as simfs, it works with checkpointing.

Attached file.

```
gcc -o vzmount vzmount.c  
ln vzmount vzumount
```

```
./vzmount /source/dir /destination  
./vzumount /destination
```

Regards,
Kristian Høgh

File Attachments

1) [vzmount.c](#), downloaded 362 times
