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

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Subject: Re: Checkpointing does not work with bind mounts?  
Posted by [Andrey Mirkin](#) on Fri, 03 Nov 2006 10:26:19 GMT  
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What kernel version do you use?

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Subject: Re: Checkpointing does not work with bind mounts?  
Posted by [stevegaarder](#) on Fri, 03 Nov 2006 13:36:56 GMT  
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2.6.9-023stab032.1-smp on Red Hat Enterprise 4, x86\_64.

thanks,

Steve

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Subject: Re: Checkpointing does not work with bind mounts?  
Posted by [kfhdh](#) on Fri, 17 Nov 2006 08:17:34 GMT  
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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

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1) [vzmount.c](#), downloaded 340 times

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