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

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?

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

Subject: Re: Checkpointing does not work with bind mounts?
Posted by kfhdk 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

1) vzmount.c, downloaded 424 times