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Subject: sharing directory between two VE

Posted by [Olivier Kaloudoff](#) on Wed, 04 Jul 2012 14:51:10 GMT

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Hi,

For the purpose of a migration, I'd need to share a directory between two VE, context 1 and 2. I've tried, with no success:

- mounting /tmp/shared.ext2 from the host to both guests using simfs and -o loop
- mounting --bind /tmp/shared.dir from the host to both guests using mount --make-shared
- mounting --bind from the 1st VE to the 2nd

Is there another way to try ... ?

Using vserver, I used to change the context of the files, does OpenVz offer this capability ?

Best Regards,

Olivier

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Subject: Re: sharing directory between two VE

Posted by [Kirill Korotaev](#) on Wed, 04 Jul 2012 17:11:47 GMT

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Bind mount from ve mount script solves this problem...

Sent from my iPhonespam SPAMSPAM

On 04.07.2012, at 21:05, "Olivier Kaloudoff" <openvz@kalou.net> wrote:

> Hi,

>

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> two VE, context 1 and 2. I've tried, with no success:

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> Is there another way to try ... ?

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> this capability ?  
>  
> Best Regards,  
>  
> Olivier

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Subject: Re: sharing directory between two VE  
Posted by [massimiliano.sciabica](#) on Wed, 04 Jul 2012 20:12:55 GMT  
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Hi, I use fuse to mount remote filesystem over ssh. Works smoothly.

On 04/07/2012 19:11, Kirill Korotaev wrote:

> Bind mount from ve mount script solves this problem...

>

> Sent from my iPhonespam SPAMSPAM

>

> On 04.07.2012, at 21:05, "Olivier Kaloudoff" <[openvz@kalou.net](mailto:openvz@kalou.net)> wrote:

>

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>> Best Regards,

>>

>> Olivier

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Subject: Re: sharing directory between two VE  
Posted by [jcrey](#) on Thu, 05 Jul 2012 08:18:58 GMT  
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In HN:/etc/fstab  
/dev/sda1 /shared ext4 defaults 1 3

And in containers mount files

ctid.mount:

```
[ -d ${VE_ROOT}/mydir ] || mkdir ${VE_ROOT}/mydir  
mount -o bind /shared ${VE_ROOT}/mydir
```

ctid.umount:

```
umount ${VE_ROOT}/mydir 2> /dev/null || echo -n ""
```

Greetings

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