
Subject: Re: fuse kernel module

Posted by [ritesh sinha](#) on Fri, 30 May 2008 12:34:58 GMT

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Hey thanks for the reply. Highly appreciated !

So as you suggested I installed the fuse kernel module on base system. And could get the glusterfs to install. But even after its installation the glusterfs was not working. Whenever i tried to mount a remote partition, I fail, and the logs will say :

```
2008-05-30 11:00:00 E [xlator.c:120:xlator_set_type] xlator:
dlopen(/lib/glusterfs/1.3.8/xlator/mount/fuse.so): libfuse.so.2: cannot
open shared object file: No such file or directory
```

i feel this is not a gluster specific problem, and has more to do with openvz's virtual machines.

Any help ?

On Fri, May 30, 2008 at 5:25 PM, Dmitry Mishin <dim@openvz.org> wrote:

> On Friday 30 May 2008 15:34:05 ritesh sinha wrote:

> > Hi all,

> > I was trying out openvz and ended up in trouble.

> >

> > I was trying install glusterfs on a centos VM (over centos base machine).

> > For this i needed to install a kernel module called fuse.

> >

> > I compiled it & installed it. The kernel module file fuse.ko gets
> created,

> > but when i try to do "modprobe fuse" I get :

> > FATAL: Error inserting fuse

> > (/lib/modules/2.6.18-53.1.19.el5.028stab053.14/kernel/fs/fuse/fuse.ko):

> > Operation not permitted

> >

> > There is no permission related issue (i am working as root). The bad
> thing

> > is that when i do lsmod on any VM the output is null (I see no kernel
> > modules at all). This prompted me on thinking that whether modprobing
> any

> > kernel module is allowed or not. ?

> inside container - isn't allowed due to security reasons. You need to load
> fuse.ko on the hardware node.

>

> >

> > Kindly help me sort this problem

> >

> > Regards

> > Ritesh

>
>
>
> --
> Thanks,
> Dmitry.
>
