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Subject: Re: fuse kernel module

Posted by [Mishin Dmitry](#) on Fri, 30 May 2008 13:49:17 GMT

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On Friday 30 May 2008 16:34:58 ritesh sinha wrote:

> 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.

I saw similar error during attempt to mount not provided yet filesystem over  
sshfs.

>

> 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.

--  
Thanks,  
Dmitry.

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