Subject: Re: NFS inside VE Posted by Alex Prinsier on Tue, 09 Jan 2007 23:27:49 GMT View Forum Message <> Reply to Message

No i wasn't running any locking daemon, simply because the user space nfs server doesn't support it.

Actually my issue has been resolved, the wiki sais that I need kernel 028test006 or higher (and I have a somewhat older kernel).

I suggest you try what the wiki says: http://wiki.openvz.org/NFS

Alex

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E Frank Ball wrote:
> I'm having NFS problems also. I'm trying to import, not export.
> I don't need NFS exports.
> portmap starts OK, but netfs does not:
> # /etc/init.d/netfs start
> Mounting other filesystems: mount: none already mounted or /dev/pts busy
> mount: according to mtab, devpts is already mounted on /dev/pts
                                     [FAILED]
>
>
> Do NFS mounts work?
> I have not touched the /etc/fstab file:
> # cat /etc/fstab
> none /dev/pts
                     devpts rw
                                   0 0
> Alex: Are you running nfslock?
>
>
> On Sat, Jan 06, 2007 at 11:55:21AM +0100, Alex Prinsier wrote:
> > I'm having trouble getting nfs to work inside a VE.
> > I think I've set it up correctly... Does anyone see a big mistake in my
> > configuration here?
> > # cat /etc/exports
> > /data 10.1.1.0/24(rw,no_root_squash)
> > # ps aux (only copied the relevant daemons)
             PID %CPU %MEM VSZ RSS TTY
> > USER
                                                     STAT START TIME COMMAND
```

```
> > daemon 24471 0.0 0.0 3040 452 ?
                                           Ss Jan05 0:00 /sbin/portmap
> > root
          7673 0.0 0.0 3640 544 ?
                                       Ss Jan05 0:00
> > /usr/sbin/rpc.nfsd -r
         7675 0.0 0.0 3096 680 ?
                                       S
                                           Jan05 0:00
> > root
> > /usr/sbin/rpc.mountd -r
> >
> > The ip of that machine is 10.1.1.2 (and I'm executing the mount on the
> > same machine).
> > # mount 10.1.1.2:/data /mnt
> > mount: 10.1.1.2:/data failed, reason given by server: Permission denied
> >
> > I get these lines in syslog:
> > Jan 6 10:49:03 fs mountd[7675]: NFS mount of /data attempted from 10.1.1.2
> > Jan 6 10:49:03 fs mountd[7675]: Unauthorized access by NFS client
> > 10.1.1.2.
> > Jan 6 10:49:03 fs mountd[7675]: Blocked attempt of 10.1.1.2 to mount /data
> >
> > # rpcinfo -p 10.1.1.2
     program vers proto port
      100000 2 tcp 111 portmapper
      100000 2 udp
                      111 portmapper
> >
      100003 2 udp 2049 nfs
> >
      100003 2 tcp 2049 nfs
      100005 1 udp 644 mountd
> >
      100005 2 udp 644 mountd
> >
      100005 1 tcp 647 mountd
> >
      100005 2 tcp 647 mountd
> >
```