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Subject: private on NFS and group privilege problem  
Posted by [woima](#) on Tue, 28 Aug 2012 19:59:45 GMT  
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When running containers on NFS share user permissions wont work as it shuld. Users sub groups dont have any effect when checking permissions. Dont know is this nfs client or server issue?

On container there is file:  
drwxrwx--- 2 clamav clamav 4096 2012-08-27 15:19 test

```
$ whoami  
amavis  
$ groups  
amavis clamav  
$ ls -la test  
ls: cannot open directory test: Permission denied
```

(user amavis is having group clamav and shuld have permissions to test folder)

client:  
10.10.10.10:/containers on /mnt/pve/nfs-server type nfs (rw,vers=3,hard,addr=10.10.10.10)

nfs-server:  
Linux nfs-server 3.2.0-23-generic #36-Ubuntu  
/containers 10.10.0.0/16(rw,no\_subtree\_check,sync,no\_root\_squash)

EDIT: Problem occurs on host too when using NFS mount in it. So its not openvz bug. Rather, it is a bug in nfs or wrong mount options?

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Subject: Re: private on NFS and group privilege problem  
Posted by [woima](#) on Wed, 29 Aug 2012 10:15:41 GMT  
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Problem solved..

In Ubuntu nfs-kernel-server there is default option: RPCMOUNTDOPTS=--manage-gids

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