

## Setup for NFS shares

# Install packages for server

Install the required packages:

```
apt-get install nfs-kernel-server nfs-common portmap
```

## Create the folder to share

```
mkdir /home/nfs
```

No need to change the permissions

## Config shares

```
nano /etc/exports
```

```
/home/nfs    192.168.20.160(rw,no_root_squash,sync,no_subtree_check)  #  
for a remote machine  
/home/nfs    192.168.20.150(rw,no_root_squash,sync,no_subtree_check)  #  
for the localhost itself
```

```
/etc/init.d/nfs-kernel-server reload
```

and

```
service nfs-kernel-server status / stop / start
```

to control and check the server NFS.



be carefull about the IPS's when eth0 and vmbr0 are **not properly** reconfigured: for the remote hosts the IP of the vmbr0 is required, for the localhost the IP of eth0 is needed into /etc/exports!

“service nfs-kernel-server status” can show which machine is trying to connect.



No need to modify any parameters of the firewall!

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