

Add a Linux NFS Drive

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Plug the drive into the NFS Server and allow it to auto-mount (or manually mount it if necessary).

Install the NFS utils on the NFS Server:

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

Update the `/etc/exports` file on the NFS Server to share the drive that is mounted at `/media/backup`:

- `/media/backup 192.168.0.1/24(rw,sync,no_subtree_check,no_root_squash)`

On the PC wanting to mount the drive `/media/backup`, create a local directory called `/media/backup` (it could be named something different):

- `mkdir /media/backup`

On the local PC, edit the `/etc/fstab` document (X = the last digit of the NFS Server's IP Address):

- `192.168.0.X:/media/backup /media/backup nfs auto 0 0`

Execute `mount -a` and the new drive should mount.

Source URL: <http://www.blackhillsystems.com/?q=node/40>