How to configure Network File System:

On the Linux NFS host, enable and start the NFS service: **dnf install nfs-utils**

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I am starting the rpcbind service, which NFS uses for port mapping: **systemctl enable –now nfs-server:**

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Set a shared location: systemctl enable –now rpcbind:

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Mkdir -p /nfs/exports/myshare:

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For the Linux NFS service to know to broadcast the existence of your myshare shared ;ocation, I added the location to the /etc/exports file, as well as the subnet you I want to give access and gblobal access permissions (10.1.10.0/21):

$ echo “/nfs/exports/myshare 10.1.10.0/21(rw)” > /etc/exports

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Create a new group called staff

Give permissions:

Chown root:staff /nfs/exports/myshare

Chmod 775 /nfs/exports/myshare

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Exportfs -r

Configure your firewall

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Configure your firewall: firewall-cmd –add-service nfs –permanent:

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Now set up my client: Now that we have a shared storage location on my network, I need to configure the client machines.

First, create a mount point for the NFS share: sudo mkdir /nfs/I,ports/myshare

Sudo mount -v \ -t nfs 10.1.10.20:/nfs/exports/myshare \ /nfs/imports/myshare/