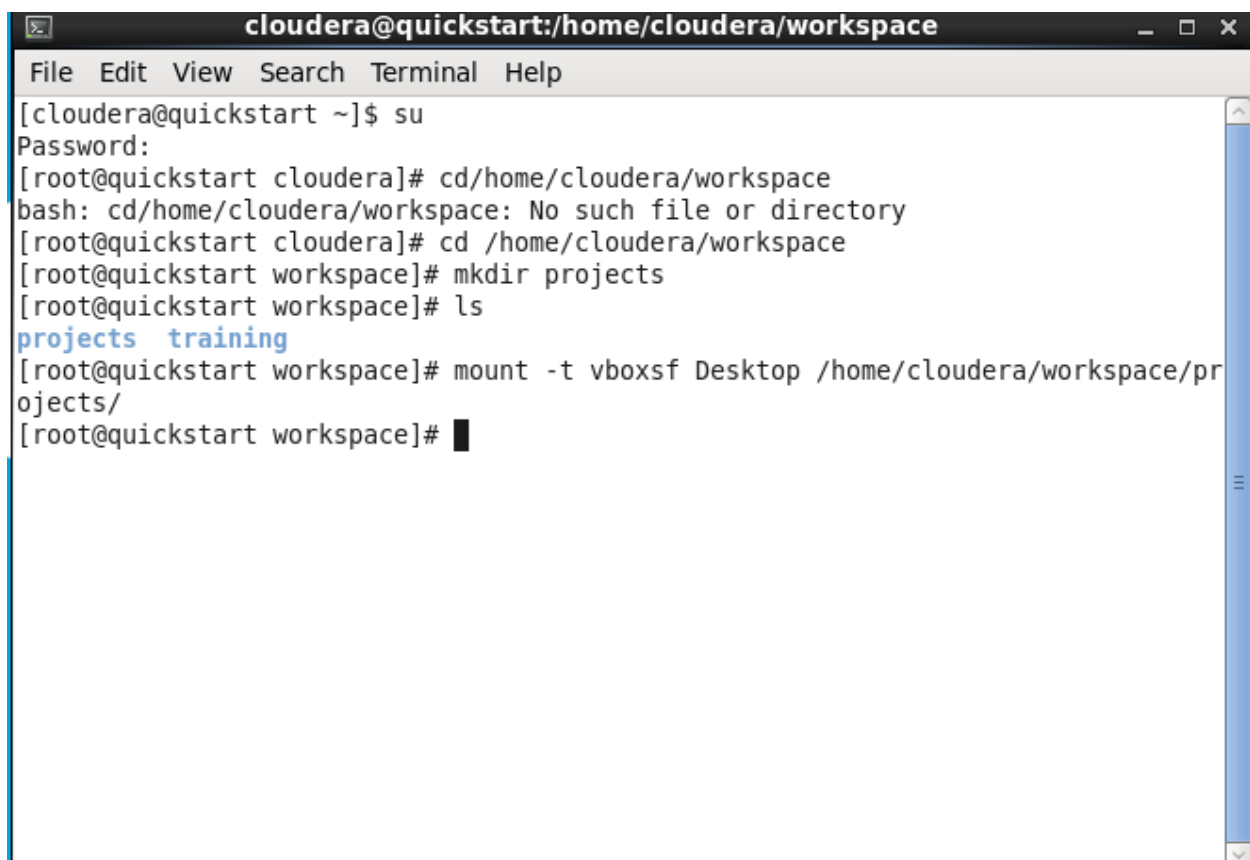


1. Create a link to the folder you would like shared from the host machine to the VM by choosing Devices->Shared Folders->Shared Folder Settings->Add New folder. Then choose folder to share and click on automount and make permanent.
2. Then use code below to create a connection to a folder in your workspace. I would use **sudo** before **mount** in the code below.



```
cloudera@quickstart:/home/cloudera/workspace
File Edit View Search Terminal Help
[cloudera@quickstart ~]$ su
Password:
[root@quickstart cloudera]# cd/home/cloudera/workspace
bash: cd/home/cloudera/workspace: No such file or directory
[root@quickstart cloudera]# cd /home/cloudera/workspace
[root@quickstart workspace]# mkdir projects
[root@quickstart workspace]# ls
projects training
[root@quickstart workspace]# mount -t vboxsf Desktop /home/cloudera/workspace/pr
jects/
[root@quickstart workspace]#
```

3. `~$ sudo usermod -a -G vboxsf nilo` Use this command where *nilo* is replaced by *cloudera*

4. Completely shut down virtual box and then restart. You should now have access to the shared folder.

NOTE: **Desktop** was the name of the folder I wanted to share – the desktop of the host computer. I had to create this shared folder under using Devices in in the virtual machine.

I also under devices, I changed “Shared Clipboard” and “ Drag and Drop” to bidirectional.

**projects** is the name of the shared folder in Cloudera

Also: I needed to log into my “root” account using **su**. The password is **cloudera**.

**Additional Notes:** I had some major problems with mounting and accessing the shared folders. After trying everything listed above with no success, I ended up rebooting my entire computer, re-setting up the shared file and then re-following the above instructions....and it worked!

**Furthermore:** To set up automount that doesn’t seem to work somehow, edit the /etc/rc.local file in the following way:

```
sudo -H gedit /etc/rc.local
```

Put the following in this file:

```
mount -t vboxsf Shared /home/cloudera/workspace/projects
```

*Note: here my shared folder was called Shared*