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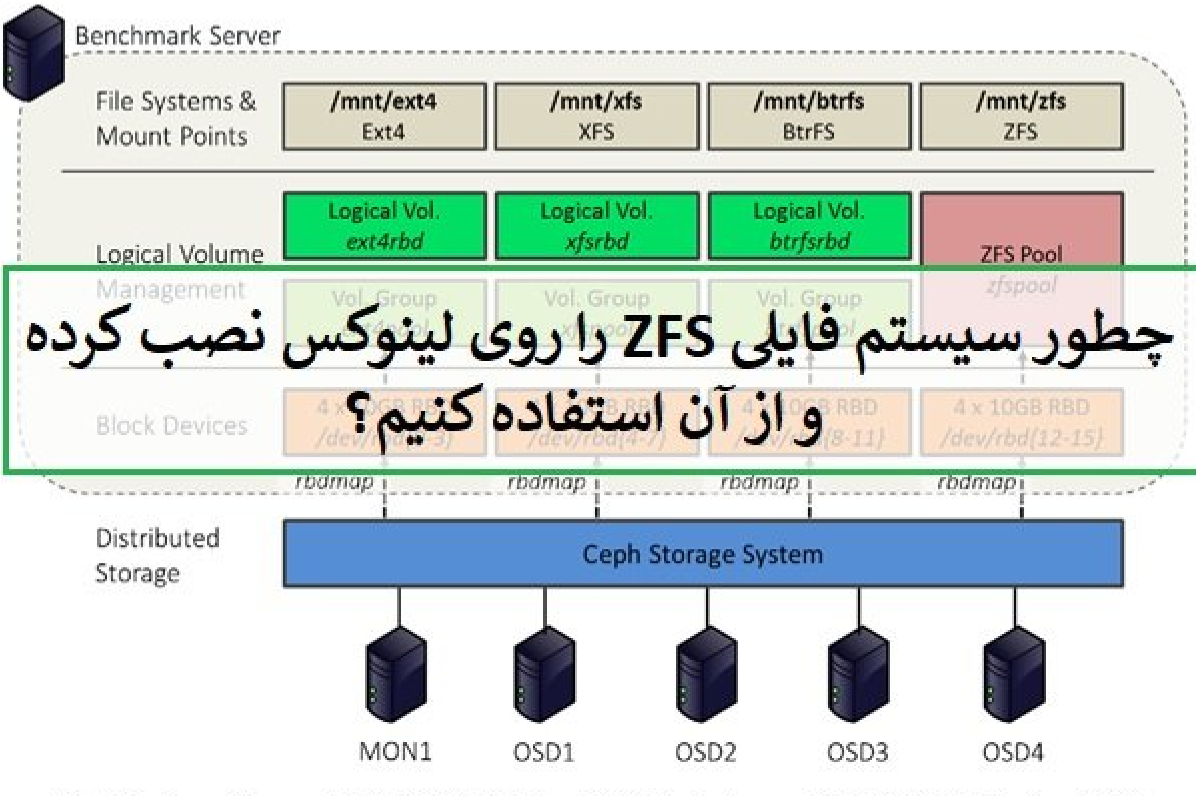
[illegible]

[illegible] ZFS [illegible]



[illegible] ZFS [illegible]

[illegible]

[illegible] ZFS [illegible] 16.04 [illegible] ZFS [illegible] ZFS [illegible]

[illegible]

[illegible] ZFS

[illegible]

[illegible]

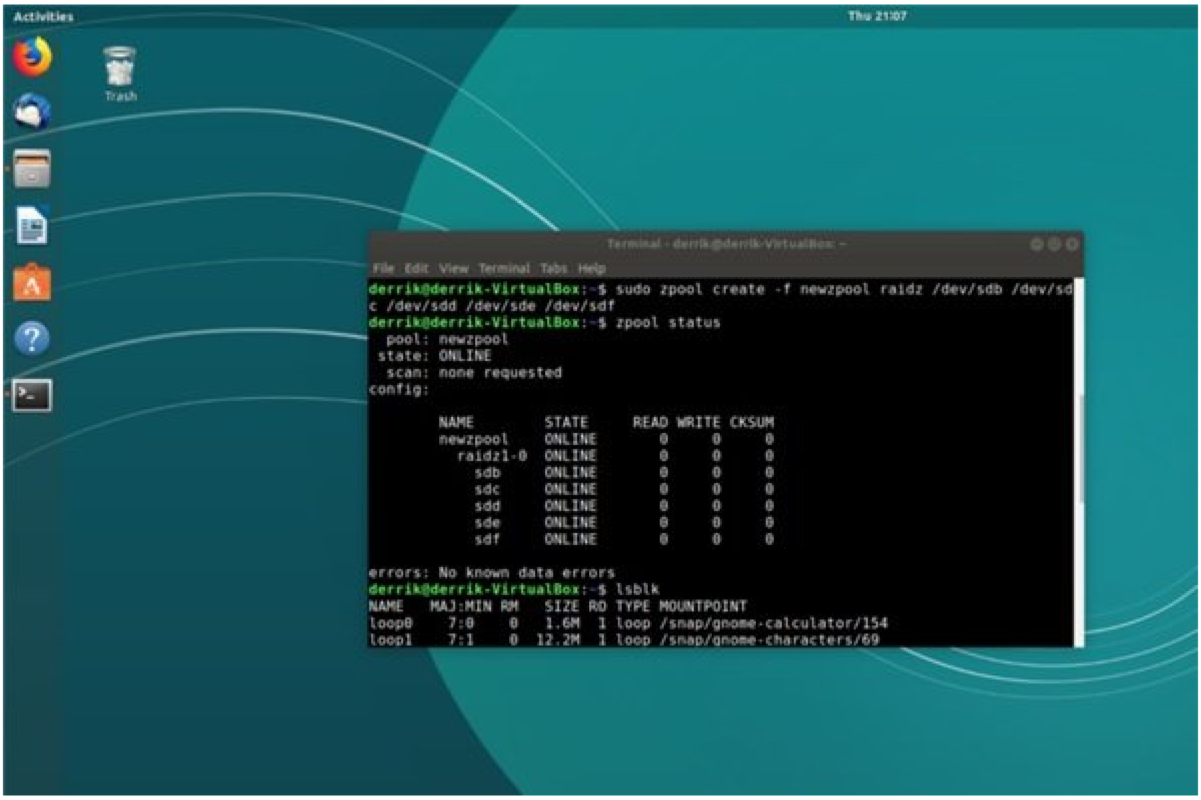
[illegible]

```
sudo dd if=/dev/zero of=/dev/sdX bs=8M
```

[illegible]

```
sudo fdisk -l
```

[illegible]



Activities
Thu 21:07
Trash
Terminal - derrik@derrik-VirtualBox: ~
File Edit View Terminal Tabs Help

```
derrik@derrik-VirtualBox:~$ sudo zpool create -f newzpool raidz /dev/sdb /dev/sd
c /dev/sdd /dev/sde /dev/sdf
derrik@derrik-VirtualBox:~$ zpool status
  pool: newzpool
 state: ONLINE
  scan: none requested
config:

        NAME        STATE     READ WRITE CKSUM
        newzpool    ONLINE       0     0     0
          raidz1-0  ONLINE       0     0     0
            sdb     ONLINE       0     0     0
            sdc     ONLINE       0     0     0
            sdd     ONLINE       0     0     0
            sde     ONLINE       0     0     0
            sdf     ONLINE       0     0     0

errors: No known data errors
derrik@derrik-VirtualBox:~$ lsblk
NAME   MAJ:MIN RM   SIZE RO TYPE MOUNTPOINT
loop0    7:0    0   1.6M  1 loop /snap/gnome-calculator/154
loop1    7:1    0  12.2M  1 loop /snap/gnome-characters/69
```

[illegible] z-pool [illegible]. [illegible]. [illegible] RapidZ [illegible]. rapidZ [illegible] ZFS Pool [illegible]. [illegible] c,b [illegible] d [illegible].

```
sudo zpool create -f newzpool raidz /dev/sdb dev/sdc /dev/sdd
```

[illegible] ZFS [illegible]. [illegible] ZFS Zpool [illegible].

[illegible] ZFS Zpool

[illegible] ZFS Zpool [illegible]. [illegible]. [illegible]. [illegible] ZFS [illegible]. [illegible] (/dev/sde [illegible] /dev/sdf) [illegible] Zpoo[illegible]. [illegible]. [illegible] RapidZ [illegible] ZFS [illegible] RapidZ [illegible].

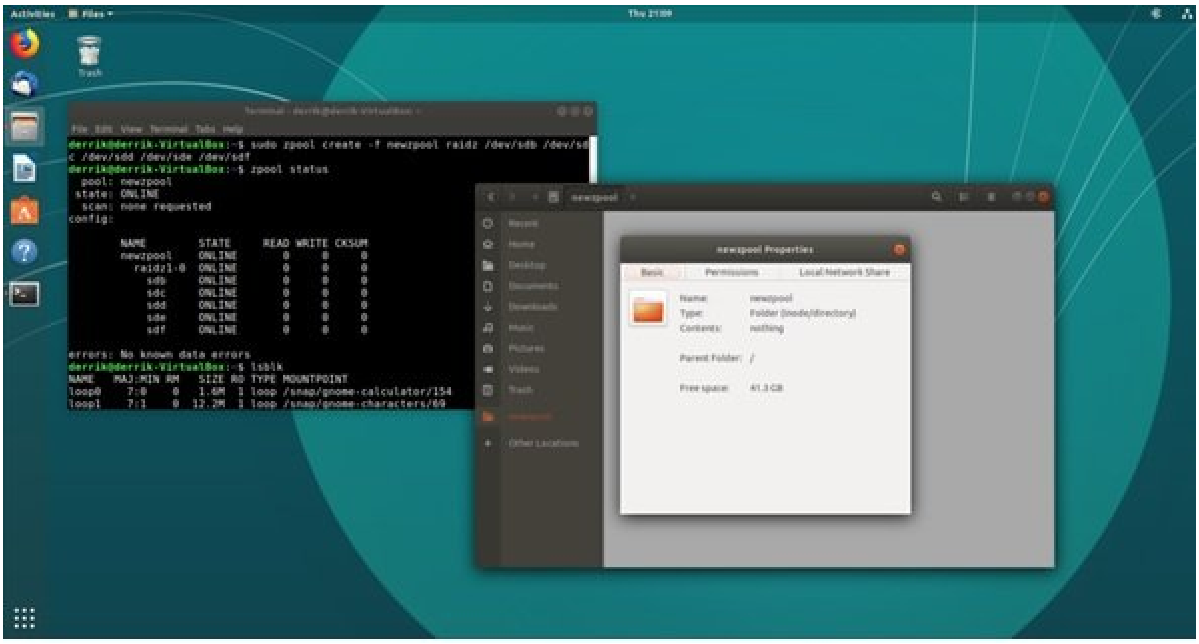
```
sudo zpool add -f newzpool raidz /dev/sde /dev/sdf
```

[illegible] ZFS pool

[illegible] ZFS [illegible]. [illegible] ZFS [illegible]. [illegible] zfs destroy [illegible].

```
sudo zpool destroy newzpool
```

[illegible] ZFs [illegible]. [illegible].



```
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c /dev/sdd /dev/sde /dev/sdf
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  pool: newzpool
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config:

        NAME        STATE     READ WRITE CKSUM
        newzpool    ONLINE       0     0     0
          raidz1-0  ONLINE       0     0     0
            sdb     ONLINE       0     0     0
            sdc     ONLINE       0     0     0
            sdd     ONLINE       0     0     0
            sde     ONLINE       0     0     0
            sdf     ONLINE       0     0     0

errors: No known data errors
derrik@derrik-VirtualBox:~$ lsblk
NAME   MAJ:MIN RM   SIZE RO TYPE MOUNTPOINT
loop0    7:0    0   1.6M  1 loop /snap/gnome-calculator/154
loop1    7:1    0  12.2M  1 loop /snap/gnome-characters/69
```

Name: newzpool
Type: Folder (inode/directory)
Contents: nothing
Parent Folder: /
Free space: 41.3 GB

[illegible] ZFS

[illegible] Zpool [illegible] zpool status [illegible]. [illegible] ZFS [illegible]. [illegible].

```
Zpool status
```

[illegible]:
[illegible]

[illegible]:
[illegible]
[illegible]

[illegible]:
13:40 - 01/06/1397

[illegible]:
[illegible] ZFS - [illegible] ZFS - [illegible] - [illegible] ZFS [illegible] - [illegible]
[illegible] - [illegible]

[illegible]
[illegible]: https://www.shabakeh-mag.com/tricks/network-tricks/13622/%DA%86%D8%B1%D8%A7-%D8%B3%DB%8C%D8%B3%D8%AA%D9%85%E2%80%8C%D9%81%D8%A7%DB%8C%D9%84%DB%8

C-zfs-%D8%A8%D8%B1%D8%A7%DB%8C-%D9%85%D8%B1%D8%A7%DA%A9%D8%B2-%D8%AF%D8%A7%D8%AF%D9%87-%D9%88-%DA%A9%D8%A7%D8%B1%D8%A8%D8%B1%D8%A7%D9%86-%D9%85%D9%87%D9%85-%D8%A8%D9%88%D8%AF%D9%87-%D9%88-%DA%86%D8%B7%D9%88%D8%B1-%D8%A7%D8%B2-%D8%A2%D9%86