Creating Local Mount Points

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Overview

The standard appliance that we supply for MediaKind Encoding on Demand is a G8 Server. While a very capable server, it only has 240GB SSD installed. Not enough room to store lots of source and encoded files.

This is not a problem because the environment that an On Demand Encoder is used will have some kind of network storage. This storage is accessed by the Encoding on Demand to both receive and output any files that the server is working on.

If you however want to do some testing, and don't have any network storage, then you can use the internal drive, but it does have some pitfalls, and you need to know what you are doing.

First thing you need to know is where to create your storage directories, have a look at the two images below:

```
Filesystem               Size  Used Avail Use% Mounted on
/dev/mapper/centos-root   50G  4.9G   46G  10% /
devtmpfs                  16G     0   16G   0% /dev
tmpfs                     16G   12K   16G   1% /dev/shm
tmpfs                     16G   43M   16G   1% /run
tmpfs                     16G     0   16G   0% /sys/fs/cgroup
/dev/mapper/centos-home  381G   42G  339G  11% /home
/dev/sda1               1014M  145M  870M  15% /boot
tmpfs                    3.2G     0  3.2G   0% /run/user/0
```