

Avaya CMS - NFS Not Mounted local disk full

CMS Disk getting full reason was daily backups where being stored locally as NFS mount did not automatically mount after a reboot.

```
[root@lab-cms /]# df -kh
Filesystem      Size  Used Avail Use% Mounted on
/dev/sda2       9.8G  9.8G   0 100% /
tmpfs           32G   0  32G   0% /dev/shm
/dev/sda1       546M  38M  480M   8% /boot
/dev/sda3       9.8G  1.8G  7.5G  19% /cms
/dev/sda7       32G   6.1G  24G  21% /export/home
/dev/sda10      12G   759M  11G   7% /opt
/dev/sda6       87G   13G  70G  15% /storage
/dev/sda9       16G   45M  15G   1% /tmp
/dev/sda8       26G  297M  24G   2% /var
```

See output here, there is no nfs drive mounted.

I have helped to remount the drive like this:

```
[root@lab-cms /]# mount -a
[root@lab-cms /]# df -kh
Filesystem      Size  Used Avail Use% Mounted on
/dev/sda2       9.8G  9.8G   0 100% /
tmpfs           32G   0  32G   0% /dev/shm
/dev/sda1       546M  38M  480M   8% /boot
/dev/sda3       9.8G  1.8G  7.5G  19% /cms
/dev/sda7       32G   6.1G  24G  21% /export/home
/dev/sda10      12G   759M  11G   7% /opt
/dev/sda6       87G   13G  70G  15% /storage
/dev/sda9       16G   45M  15G   1% /tmp
/dev/sda8       26G  8.6G  16G  36% /var
10.10.10.122:/CMS-Share
```

50G 35G 16G 70% /nfsbu

As the issue is marked as SBI, I have helped to move the backup files which is around 8GB from local partition to nfs location. And the whole procedure is not service impacting.

Now the partition issue is solved

```
[root@lab-cms var]# df -kh
```

Filesystem	Size	Used	Avail	Use%	Mounted on
/dev/sda2	9.8G	1.5G	7.8G	16%	/
tmpfs	32G	0	32G	0%	/dev/shm
/dev/sda1	546M	38M	480M	8%	/boot
/dev/sda3	9.8G	1.8G	7.5G	19%	/cms
/dev/sda7	32G	6.1G	24G	21%	/export/home
/dev/sda10	12G	759M	11G	7%	/opt
/dev/sda6	87G	13G	70G	15%	/storage
/dev/sda9	16G	45M	15G	1%	/tmp
/dev/sda8	26G	297M	24G	2%	/var
10.10.10.122:/CMS-Share					
	50G	43G	7.2G	86%	/nfsbu

Revision #2

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