



## 컴퓨터 구성

ssd 120GB (sda1:윈도우7 80GB, sda2:우분투 그놈 14.04 36GB, sda3:스왑 4GB)

hdd 2TB (sdb2: /home)

hdd 640GB (sdc1: 윈도우7 데이터 저장용)

## df -h

```
king@king-MS-7817:~$ sudo df -h
```

```
[sudo] password for king:
```

Filesystem	Size	Used	Avail	Use%	Mounted on
/dev/sda2	34G	9.3G	23G	30%	/
none	4.0K	0	4.0K	0%	/sys/fs/cgroup
udev	3.9G	4.0K	3.9G	1%	/dev
tmpfs	792M	1.2M	790M	1%	/run
none	5.0M	0	5.0M	0%	/run/lock
none	3.9G	148K	3.9G	1%	/run/shm
none	100M	36K	100M	1%	/run/user
/dev/sdb2	1.8T	1.4T	373G	79%	/home
/dev/sda1	75G	57G	19G	76%	/media/king/BASE
/dev/sdc1	597G	330G	267G	56%	/media/king/DATA

## mount

```
king@king-MS-7817:~$ sudo mount
```

```
/dev/sda2 on / type ext4 (rw,errors=remount-ro)
```

```
proc on /proc type proc (rw,noexec,nosuid,nodev)
```

```
sysfs on /sys type sysfs (rw,noexec,nosuid,nodev)
```

```
none on /sys/fs/cgroup type tmpfs (rw)
```

```
none on /sys/fs/fuse/connections type fusectl (rw)
```

```
none on /sys/kernel/debug type debugfs (rw)
```

```
none on /sys/kernel/security type securityfs (rw)
```

```
udev on /dev type devtmpfs (rw,mode=0755)
```

```
devpts on /dev/pts type devpts (rw,noexec,nosuid,gid=5,mode=0620)
```

```
tmpfs on /run type tmpfs (rw,noexec,nosuid,size=10%,mode=0755)
```

```
none on /run/lock type tmpfs (rw,noexec,nosuid,nodev,size=5242880)
none on /run/shm type tmpfs (rw,nosuid,nodev)
none on /run/user type tmpfs (rw,noexec,nosuid,nodev,size=104857600,mode=0755)
none on /sys/fs/pstore type pstore (rw)
/dev/sdb2 on /home type ext4 (rw)
binfmt_misc on /proc/sys/fs/binfmt_misc type binfmt_misc (rw,noexec,nosuid,nodev)
systemd on /sys/fs/cgroup/systemd type cgroup
(rw,noexec,nosuid,nodev,none,name=systemd)
/dev/sda1 on /media/king/BASE type fuseblk
(rw,nosuid,nodev,allow_other,default_permissions,blksize=4096)
/dev/sdc1 on /media/king/DATA type fuseblk
(rw,nosuid,nodev,allow_other,default_permissions,blksize=4096)
gvfsd-fuse on /run/user/1000/gvfs type fuse.gvfsd-fuse (rw,nosuid,nodev,user=king)
```

## fdisk -l

```
king@king-MS-7817:~$ sudo fdisk -l
```

```
Disk /dev/sda: 120.0 GB, 120034123776 bytes
255 heads, 63 sectors/track, 14593 cylinders, total 234441648 sectors
Units = sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Disk identifier: 0x0012927b
```

Device	Boot	Start	End	Blocks	Id	System
/dev/sda1	*	2048	155650047	77824000	7	HPFS/NTFS/exFAT
/dev/sda2		155650048	226626610	35488281+	83	Linux
/dev/sda3		226627584	234440703	3906560	82	Linux swap / Solaris

```
Disk /dev/sdb: 2000.4 GB, 2000398934016 bytes
255 heads, 63 sectors/track, 243201 cylinders, total 3907029168 sectors
Units = sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 4096 bytes
I/O size (minimum/optimal): 4096 bytes / 4096 bytes
Disk identifier: 0x85f853c4
```

Device	Boot	Start	End	Blocks	Id	System
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/dev/sdb2 \* 2048 3907025485 1953511719 83 Linux

Disk /dev/sdc: 640.1 GB, 640135028736 bytes

255 heads, 63 sectors/track, 77825 cylinders, total 1250263728 sectors

Units = sectors of 1 \* 512 = 512 bytes

Sector size (logical/physical): 512 bytes / 512 bytes

I/O size (minimum/optimal): 512 bytes / 512 bytes

Disk identifier: 0x105509ec

Device	Boot	Start	End	Blocks	Id	System
/dev/sdc1	*	64	1250258624	625129280+	7	HPFS/NTFS/exFAT