

Author – A.Kishore/Sachin
<http://appsdba.info>

Some useful Linux/Unix Commands

❑ **Check the forms version:**

```
strings -a $AU_TOP/forms/US/sachin_test.fmb | grep '$Header'  
strings -a $SACHIN_TOP/forms/US/sachin_test.fmx | grep '$Header'
```

❑ **Install our own script**

```
install -c /usr/local/bin
```

❑ **List the information for partitions**

```
[root@erp ~]# parted -l
```

❑ **Monitor backup in RHEL 5**

```
[root@erp ~]# watch df -m
```

❑ **Check the size of a directory**

```
[root@erp ~]# du -sch .
```

❑ **Monitor rapid clone**

```
[root@erp ~]# tail -f file_name_with_location
```

❑ **Check the last updated file name on current location**

```
[root@erp ~]# ls -lrt | tail -1  
-rwxr-xr-x 1 root dba 41 Feb 22 01:33 new2.sh
```

❑ **Get the CPU info**

```
[root@erp ~]# vi /proc/cpuinfo  
[root@erp ~]# vi /proc/slabinfo
```

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❑ **Remove the last updated file**

```
[root@erp ~]# ls -lrt | tail -1 | awk '{print $9}' | xargs rm -f
```

❑ **Check the server up time**

```
[root@erp ~]# uptime
```

❑ **Get the Information about memory**

```
[root@erp ~]# vmstat  
[root@erp ~]# vmstat -m
```

Alternatively ,we can check with the following command.

```
[root@erp ~]# iostat -t 10 5
```

❑ **Search and remove files**

```
$find . -name file_name | xargs -i rm -rf {}
```

❑ **Top 10 file regarding there size:**

```
find . -type f | xargs ls -s | sort -rn | awk '{size=$1/1024; printf("%dMb %s\n",  
size,$2);}' | head
```

or

```
du -xak . | sort -n | awk '{size=$1/1024; path=""; for (i=2; i 50) { printf("%dMb  
%s\n", size,path); } }'
```

or

```
du -a /var | sort -n -r | head -n 10
```

❑ **Delete the files by Month**

```
ls -lh | awk '{print $6 " " $9}' | sed -n '/Mar/p' | xargs rm -rf
```