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## 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