

```
$ ls -lh /bin/ls /bin/cat
```

```
-rwxr-xr-x 1 root root 25K May 24 2008 /bin/cat
```

```
-rwxr-xr-x 1 root root 88K May 24 2008 /bin/ls
```

```
$ date > test.txt
```

```
$ ulimit -d 10000 -m 10000 -v 10000
```

```
$ /bin/ls date.txt
```


```
/bin/ls: error while loading shared libraries: libc.so.6: failed  
to map segment from shared object: Cannot allocate  
memory
```

```
$ /bin/cat date.txt
```

```
Thu Mar 26 11:51:16 PDT 2009
```

```
$
```

Command  
and option  
detection



Command	Options
ls	-l, -h
cat	
date	
ulimit	-d, -m, -v

**NOTE:** *ulimit* is the actual command for limiting the resource usage of a process, while the other commands are just used for completing the illustration.