## **Useful multi-host commands**

pdsh - issue commands to groups of hosts in parallel

- -f maximum number of simultaneous remote commands to run
- -l user
- -F read genders information from filename instead of the system default genders (use genders to define hosts and groups of hosts)
- -g target nodes that match any of the specified genders attributes

## scp options

- -o pass options to ssh in the format used in ssh confiq
- -v verbose

scp w/ out asking for host checking and only doing 3 ssh at a time

```
Ex: pdsh -f 3 -l USER -F /file -g ""group"" ""scp -v -o stricthostkeychecking=no host:/home/text.txt""
```

dshbak - format output from pdsh command

```
Ex: pdsh -g ""group"" s df -h | dshbak -c
```