Linux commands summary

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| --- | --- | --- | --- |
| **File/Dir commands** | **search commands** | **Editors** | **Filters/Pagers** |
| touch  mkdir  ls  cat  rm/rmdir  mv  cp  du  tree | locate  find  grep | vi/vim  gedit | cut  join  sort  uniq  sed  awk  more  less  head  tail  tee |
| **Backup/Compress** |  | **Misc** | **Mailers** |
| tar  cpio  dd  dump  compress/uncompress  gzip/gunzip  bzip2/bunzip2  zip/unzip |  | echo  printf  xargs  tty  talk  exit  set/env | mail  mutt  pine |
| **Network** | **System monitoring** | **System configuration** | **System Administration** |
| ipconfig  route  ping  traceroute/tracert  netstat | Free  uptime  sar  vmstat/iostat/mpstat  df | uname  runlevel  fdisk | service  chkconfig  ntsysv  mount  mkfs  crontab  at |
| **User administration** | **Permissions** | **Help** | **Process management** |
| useradd  usermod  userdel  groupadd  groupmod  groupdel  w/who  finger  chage/chsh  id | chmod  chown  chgrp  chattr  lsattr  setfacl  getfacl | apropos  man  info  <command> -h option  /usr/share/doc/ pages | ps/top/pstree  nice/renice  nohup  fg/bg  jobs  kill/pkill/killall  pgrep  pidof |