

System-UX

Cheat Sheet

OS

| | |
|----------------|------------------------------------|
| uxdate | update System-UX to latest version |
| version | show current System-UX version |
| cheat | show this sheet |

Tasks

| | |
|-----------------|--------------|
| top/htop | task manager |
| ps PID | process info |
| pidof | get PID |
| kill PID | kill process |
| killall | kill by name |

Volumes/File System

| | |
|------------------|----------------------------|
| lsblk | List Block Devices |
| lsblk -fm | *, detailed |
| fdisk | Part Util |
| parted | Part Util |
| mkfs | Make File System/format |
| df | space used on file systems |
| df -h | *, human readable |
| mount | Mount disk partitions |
| umount | Unmount disk partitions |

File Compression

zip,unzip,7za,tar,rpm,gzip,gunzip

Files

| | |
|-------------------------|--------------------------------------|
| ls -R | list recursive |
| ls -a | list hidden files |
| ls -l | show file type and access permission |
| cat filename | show file contents |
| rm -r | remove recursive |
| chmod +x | make executable |
| which program | get the full path of program |
| ln -s file link | create a symbolic link of file |
| readlink -f link | get a symbolic link destination |

Variables

| | |
|-------------------------|-----------------------------------|
| env | display all environment variables |
| variable= | set var |
| \$variable | get var |
| unset variable | remove var |
| export variable= | set envvar |

Miscellaneous

| | |
|--------------------|---------------------------------------|
| fbi my.jpg | open image on frame buffer |
| fbgs my.pdf | open pdf (postscript) on frame buffer |