

# Linux Terminal

## De vanligaste verktygen (Ubuntu Xenial)

### Filhantering

[ls](#) – list directory contents

[cd](#) – change the working directory

[pwd](#) – return the working directory name

[mkdir](#) – make directories

[rmdir](#) – remove directories

[rm](#) – remove directory entries

[cp](#) – copy files

[mv](#) – move files

[ln](#) – link files

[touch](#) – create or update files

[cat](#) - concatenate and print files

[head](#) – copy the first part of files

[tail](#) – copy the last part of files

### Ladda ned filer

[wget](#) - The non-interactive network downloader

### Packa upp filer

[tar](#) - The GNU version of the tar archiving utility

[unzip](#) - list, test and extract compressed files in a ZIP archive

### Filsökning

[updatedb](#) - update a database for mlocate

[locate](#) (mlocate) - find files by name

[find](#) - search for files in a directory hierarchy

[grep](#) - search a file for a pattern

### Filrättigheter

[chown](#) - change file owner and group

[chmod](#) - change file mode bits

## Textredigerare

[nano](#) - Nano's ANOther editor, an enhanced free Pico clone

[vi](#) - screen-oriented (visual) display editor

[emacs](#) - GNU project Emacs

[joe](#) - Joe's Own Editor

## Systeminfo

[date](#) - write the date and time

[cal](#) - print a calendar

[uptime](#) - tell how long the system has been running.

[w](#) - show who is online and what they are doing.

[whoami](#) - print effective user id

[uname](#) - return system name

[df](#) - report file system disk usage

[du](#) - estimate file space usage

[free](#) - display amount of free and used memory in system

[whereis](#) - locate the binary, source, and manual page files for a command

[which](#) - locate a command

[lspci](#) - list all PCI devices

[lscpu](#) - display information about the CPU architecture

[lsusb](#) - list USB devices

[lshw](#) - list hardware

[dmesg](#) - print or control the kernel ring buffer

## Kontohantering

[sudo](#) - execute a command as another user

[su](#) - change user ID or become superuser

[adduser](#), [addgroup](#) - add a user or group to the system

[deluser](#), [delgroup](#) - remove a user or group from the system

[usermod](#) - modify a user account

## Debians installationsverktyg

[apt](#) - command-line interface

[apt-get](#) - APT package handling utility -- command-line interface (alternativ till apt)

[aptitude](#) - high-level interface to the package manager (alternativ till apt)

[apt-cache](#) - query the APT cache (alternativ till apt)

[add-apt-repository](#) - Adds a repository into the [/etc/apt/sources.list](#) or [/etc/apt/sources.list.d](#) or removes an existing one