

# Command Line (Linux) CheatSheet

Fawaz Alazemi

*This is a very basic for my simple usage.*

## 1 Misc

Delete files matching x in current and subdirectories

```
find . -type f -name 'x' -delete
```

Download a file from internet

```
wget URL
```

## 2 GREP

Search for a specific string in a list of files

```
$ grep "TEXT" *.cpp
```

To recursively search for a pattern in a path directory and subdirectory

```
grep -r 'path' -e "pattern"
```

To show line number

```
grep -n "pattern" file
```

Ignore case

```
grep -i "pattern" file
```

Whole word

```
grep -w "pattern" file
```

To list only file names that include the pattern

```
grep -l "pattern" file
```

Example, search for x in current and sub directories

```
grep -rnw '.' -e "x"
```