# THE LINUX



## COMMANDS HANDBOOK

### **Table of Contents**

#### Preface Introduction to Linux and shells man Is cd pwd mkdir rmdir mv ср open touch find In gzip gunzip tar alias cat less tail WC grep sort

#### mkdir

You create folders using the mkdir command:

```
mkdir fruits
```

You can create multiple folders with one command:

```
mkdir dogs cars
```

You can also create multiple nested folders by adding the poption:

```
mkdir -p fruits/apples
```

Options in UNIX commands commonly take this form. You add them right after the command name, and they change how the command behaves. You can often combine multiple options, too.

You can find which options a command supports by typing man <commandname> . Try now with man mkdir for example (press the q key to esc the man page). Man pages are the amazing built-in help for UNIX.

```
bosko@pnap:~/test$ mkdir dir{1..15}
bosko@pnap:-/test$ ls -l
total 60
drwxrwxr-x 2 bosko bosko 4096 Dec 1 04:41 diri
drwxrwxr-x 2 bosko bosko 4096 Dec 1 04:41 dtr10
drwxrwxr-x 2 bosko bosko 4096 Dec 1 04:41 dirii
drwxrwxr-x 2 bosko bosko 4096 Dec
                                    1 04:41 dir12
                                    1 04:41 dir13
drwxrwxr-x 2 bosko bosko 4096 Dec
drwxrwxr-x 2 bosko bosko 4096 Dec 1 04:41 dtr14
drwxrwxr-x 2 bosko bosko 4096 Dec
                                     1 04:41 diras
drwxrwxr-x 2 bosko bosko 4096 Dec
                                     1 04:41 dir2
drwxrwxr-x 2 bosko bosko 4096 Dec
                                    1 04:41 dir3
drwxrwxr-x 2 bosko bosko 4096 Dec
                                     1 04:41 dir4
drwxrwxr-x 2 bosko bosko 4096 Dec
                                    1 04:41 dir5
drwxrwxr-x 2 bosko bosko 4096 Dec 1 04:41 dir6
drwxrwxr-x 2 bosko bosko 4096 Dec 1 04:41 dir7
drwxrwxr-x 2 bosko bosko 4096 Dec 1 04:41 dir8
drwxrwxr-x 2 bosko bosko 4096 Dec 1 04:41 dtr9
```