



Simplon Boulogne = {Prairie}

Les commandes de bases UNIX



Unix ?

Unix, officiellement UNIX est un système d'exploitation multitâche et multi-utilisateur créé en 1969 par Kenneth Thompson

#BSD

#Linux

#OSX



Shell

Unix repose sur le Shell, un interpréteur de commande (CLI : command line interpreter).

<!-- Sert à interpréter les commandes qu'un utilisateur tape au clavier dans l'interface en ligne de commande -->



pwd

```
$ pwd
```

```
$ /Users/maximesenecal/
```



ls

```
$ ls
```

```
$ Applications
```

```
Downloads
```

```
Library
```

```
Pictures
```

```
Desktop
```

```
Dropbox
```

```
Movies
```

```
Public
```

```
Documents
```



cd

```
$ cd Applications/
```

```
$ pwd
```

```
$ /Users/maximesenecal/Applications
```



cd ..

```
$ cd ..
```

```
$ pwd
```

```
$ /Users/maximesenecal/
```



mkdir

```
$ mkdir Sites
```

```
$ ls
```

```
$ Applications      Downloads      Library
```

```
Pictures
```

```
Desktop
```

```
Dropbox
```

```
Movies
```

```
Public
```

```
Documents
```

```
Sites
```




rm - rmdir

```
$ rmdir Sites
```

```
$ ls
```

```
$ Applications      Downloads      Library
```

```
Pictures
```

```
Desktop
```

```
Dropbox
```

```
Movies
```

```
Public
```

```
Documents
```



touch

```
$ touch instructions.txt
```

```
$ ls
```

```
$ Applications      Downloads      Library
```

```
Pictures
```

```
Desktop
```

```
Dropbox
```

```
Movies
```

```
Public
```

```
Documents      instructions.txt
```



cp

```
$ ls
```

```
$ document.pdf
```

```
$ cp document.pdf doc2-copie.pdf
```

```
$ ls
```

```
$ document.pdf doc2-copie.pdf
```



mv

```
$ ls
```

```
$ document.pdf doc2-copie.pdf
```

```
$ mkdir Sauvegardes
```

```
$ mv doc2-copie.pdf Sauvegardes
```

```
$ ls
```

```
$ document.pdf Sauvegardes
```



alias

```
$ apt-get install openjdk-7-jdk  
openjdk-7-jre  
$ alias agu='apt-get install'  
$ agu install openjdk-7-jdk openjdk-7-  
jre
```



chmod

```
$ ls
```

```
$ Applications      Downloads      Library
```

```
Pictures
```

```
Desktop
```

```
Dropbox
```

```
Movies
```

```
Public
```

```
Documents
```

```
Sites
```

```
$ sudo chmod 777 -R Sites/
```



chmod - - -

write

executable

read



r w x	r - x	r w -
propriétaire	groupe	autres

111	101	110
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7	5	6
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Thanks !

- *Codeurs Kiffeurs*