notes 5.md 2024-10-26

Notes 5

MKDIR

Description

• is used for creating a single directory or multiple directories.

Usage

• [mkdir] + [option] + [name of the directory]

Examples

- 1. [mkdir wallpapers/ocean]
- 2. [mkdir ~/wallpapers/forest]
- 3. [mkdir wallpapers/cars wallpapers/cites wallpapers/forest]

Touch

Description

• is used for creating files.

Usage

```
[touch[option] file_name]
```

Examples

- 1. [touch list of cars.txt script.py names.csv]
- 2. [touch ~/Downloads/games.txt]
- 3. [touch "list of foods.txt]

RM

Description

removes files

Usage

```
[rm [option]file_name]
```

Examples

- 1. [rm list]
- 2. [rm -i list]
- 3. [rm -I Downloads/games/*]

notes 5.md 2024-10-26

RMDIR

Description

It deletes empty directories from the filesystem.

Usage

```
[rmdir [option] directory name]
```

Examples

- 1. [rmdir empty dir]
- 2. [rmdir dir1 dir2 dir3]
- 3. [rmdir -p parent dir/empty subdir]

MV

Description

moves and renames directories

Usage

```
[mv] + [source] + [destination] [mv] + [file/directory to rename] + [new name]
```

Examples

- 1. [mv Downloads/homework.pdf Documents/]
- 2. [sudo mv ~/Downloads/theme /usr/share/themes]
- 3. [mv Downloads/english homework.docx /media/student/flash drive/]

CP

Description

copies files/directories from a source to a destination

Usage

```
[cp] + [files to copy] + [destination]
```

Examples

- 1. [cp Downloads/wallpapers.zip Pictures/]
- 2. [cp -r ~/Downloads/wallpapers ~/Pictures/]
- 3. [cp Downloads/wallpapers/* ~/Pictures/]

File

Description

notes 5.md 2024-10-26

Determines the file type of a file

Usage

```
[file [option] file_name]
```

Examples

- 1. [file filename]
- 2. [file -b filename]
- 3. [pdfinfo filename.pdf]