

## *os module*

*(This module is used to work/interact with operating system to automate many more tasks like creating directory, removing directory, identifying current directory and many more)*



## Python Scripting for Automation

*(Automate your repetitive tasks with python scripting)*

# *Operations of os module*

## *Four parts of os*

*os*

*os.path*

*os.system()*

*os.walk()*

# *Simple os operations*

`os.sep`

`os.getcwd()`

`os.chdir(path)`

`os.listdir()`

`os.listdir(path)`

`os.mkdir(path)`

`os.makedirs(path)` (Recursive directory creation function.)

`os.remove(path)`

`os.removedirs(path)` (Remove directories recursively)

`os.rmdir(path)`

`os.rename(src, dst)`

`os.environ()`

`os.getuid()`

`os.getpid()`

**Thank you**