Python shutil module Shutil Module Part-1



Python Scripting for Automation

(Automate your repetitive tasks with python scripting)

Python Shutil Module

Python Shutil Module provide us a number of high-level operations on files and folders/directories like copy, move, remove and much more.

Note:

import shutil
print(dir(shutil))

Shutil Module Part-1

Copy file(s) with Shutil Module

Thank you

Copy file(s) with Shutil Module

There different operations with shutil module.

shutil.copyfile and shutil.copy

permissions for the file are also cloned but metadata of the file is not copied. This means when you check when this file was made, it will show the fresh time when you ran this script.

shutil.copy2

If you need to make an exact clone of the file, along with the permissions and the metadata of a file as well, we can make use of the copy2() function.