

Python Programming

Automation Assignment : 12

Please follow below rules while designing automation script as

- Accept input through command line or through file.
- Display any message in log file instead of console.
- For separate task define separate function.
- For robustness handle every expected exception.
- Perform validations before taking any action.
- Create user defined modules to store the functionality.

1.Design automation script which display information of running processes as its name, PID, Username.

Usage : ProcInfo.py

2.Design automation script which accept process name and display information of that process if it is running.

Usage : ProcInfo.py Notepad

3. Design automation script which accept directory name from user and create log file in that directory which contains information of running processes as its name, PID, Username.

Usage : ProcInfoLog.py Demo

Demo is name of Directory.

4. Design automation script which accept directory name and mail id from user and create log file in that directory which contains information of running processes as its name, PID, Username. After creating log file send that log file to the specified mail.

Usage : ProcInfoLog.py Demo Marvellousinfosystem@gmail.com

Demo is name of Directory.

marvellousinfosystem@gmail.com is the mail id.