

Exercises

LINUX

processes

administration

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1. Execute the following instructions:
 - (a) Execute nano editor in background, to create f1.txt (using &).
 - (b) Run the same command again for creating f2.txt (using CTRL+Z)
2. Execute the following instructions:
 - (a) Display all tasks in background.
 - (b) Show all the processes in the system.
 - (c) Now, if you want to carry on with your f1.txt file, what would you do?
 - (d) Kill the process for creating f2.txt
3. Execute:
 - (a) Copy the file /etc/passwd in your personal home and change the name to “contras”
 - (b) From the “contras” content, show the first 5 characters of each line.
 - (c) Now, use the contras file to show just the username and the uid.
4. Execute:
 - (a) Check whether the contras file is ordered. If not, order it and save as contrasord.
 - (b) Show the last contrasord line.
5. Execute:
 - (a) Show all the processes which are run in your system with the command which updates the information every 3 seconds
 - (b) Do the same but now update the information each second.