

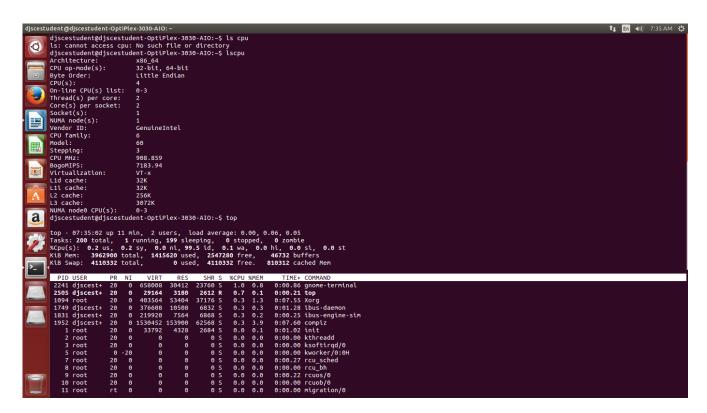
OS Practical 1

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B1

Date: 19-03-2022

Iscpu – displays the CPU architecture of the system



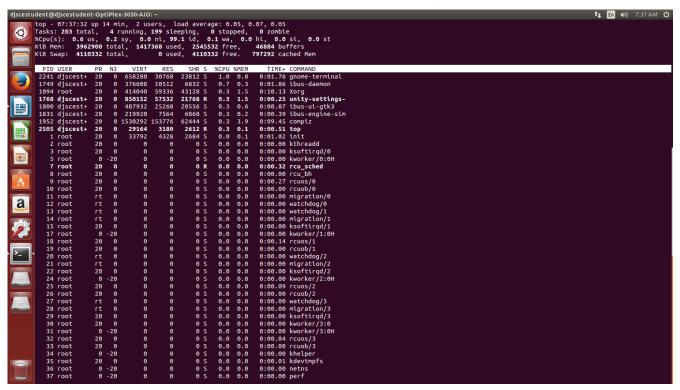
top – shows resources available and overview of all processes running on the machine



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pwd – shows current directory

Is – lists contents of current directory

Is -I – lists contents of current directory with extra details

Is /home/djscestudent/*.png - shows all png files in the directory

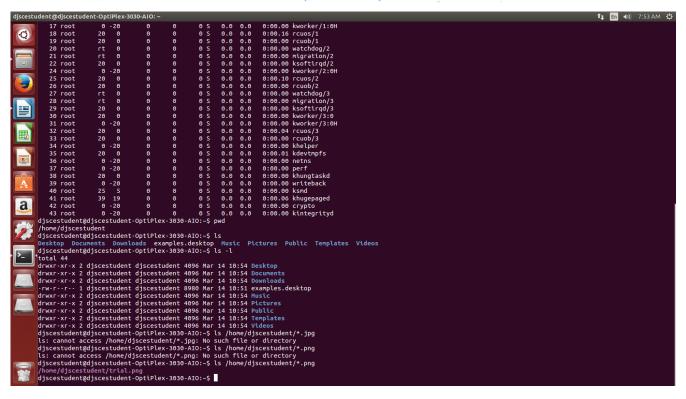


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clear - clears screen (technically just shifts it up)

cd - - goes to previous directory

cd .. - goes 1 directory out

cd (address) – goes to mentioned directory

cd/cd ~ - comes back to home directory

mkdir – makes a new directory

rmdir – removes/deletes the mentioned directory(it must be empty and you must be in the immediate directory the mentioned folder is in.

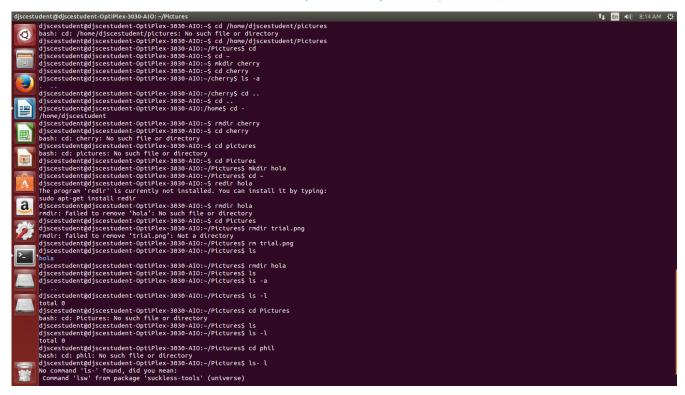
doesn't work with files)

rm (filename) - deletes file

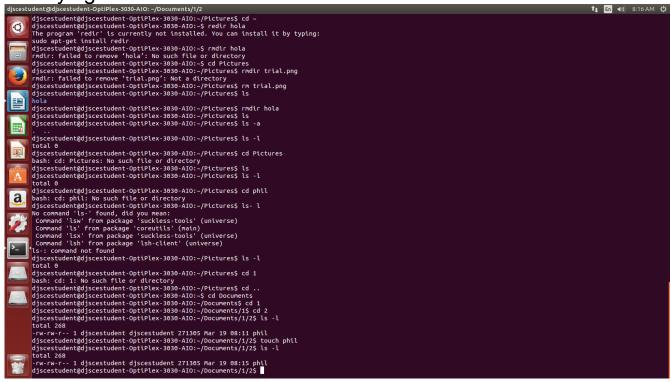
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touch (filename) – creates file or updates file time stamp without modifying its contents



cp (filename to be copied) (filename to be copied INTO) – overwrites

filename 1 into filename 2 (creates filename 2 if it doesn't already exist)

date - displays date

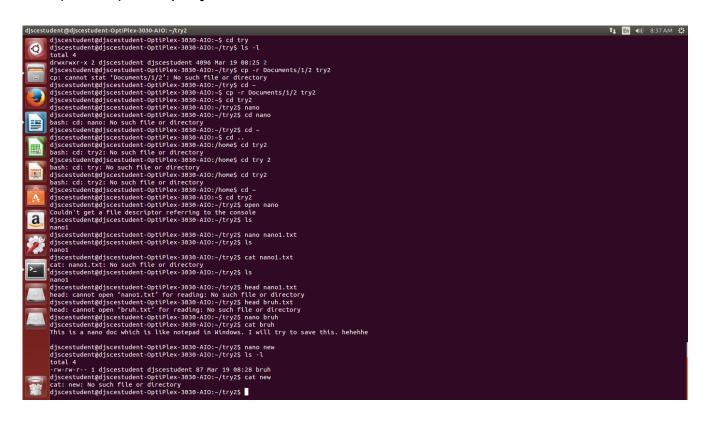
time – displays time in user, system and real format(why does it show all 0??)

rm -f (filename) – removes file mentioned without asking for confirmation

cp -r (dir) (newdir) – copies dir to newdir. Creates newdir if it doesn't exist,

nano – opens linux notepad, use commands shows below where ^ means ctrl key. Use ^o to save a name and then upon exit it automatically saves.

nano (name) – opens an editing file named name cat (name) - displays contents of file



mv (originalname) (newname) -renames file mv (dirname) (newname) – renames directory du -h –max-depth=1 - displays the memory each folder is using, depth shows how deep you want to go in subfolders



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