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CIT6314-T2430 - Lab 4 - Working around a Linux server 2

You can take a screenshot of your terminal as your solution, together with the **list of commands** or **script**. Show your final outputs (**screenshots**).

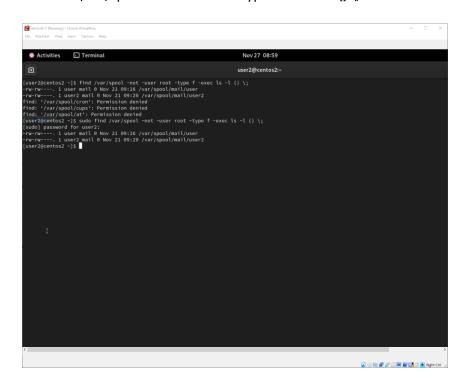
Marks are allocated based on the rubrics below. Each question is allocated **1 mark**, total marks will be normalized to **4 marks**.

Please upload this document to **eBwise** in **PDF format**. **Late submissions** will not be accepted and graded. Please take note of the deadline and the deadline follows **eBwise's system's time**, not your PC's time. Do submit early in and don't take the risk of being cut off from the submission.

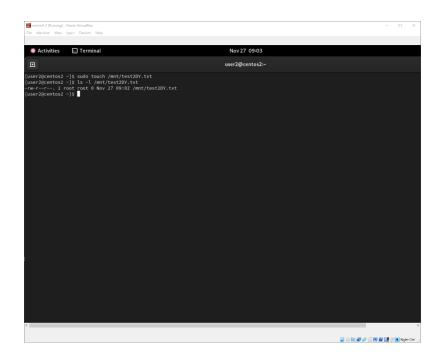
Rubrics:

No evidence	Average	Good
<u>0 mark</u>	<u>0.5 mark</u>	<u>1 mark</u>
No evidence of solution; or	Partially correct or incomplete	Correct and complete solution,
wrong solution regardless of	solution regardless of outputs	with all outputs shown.
outputs shown.	shown; or correct solution but	
	wrong or no outputs shown.	

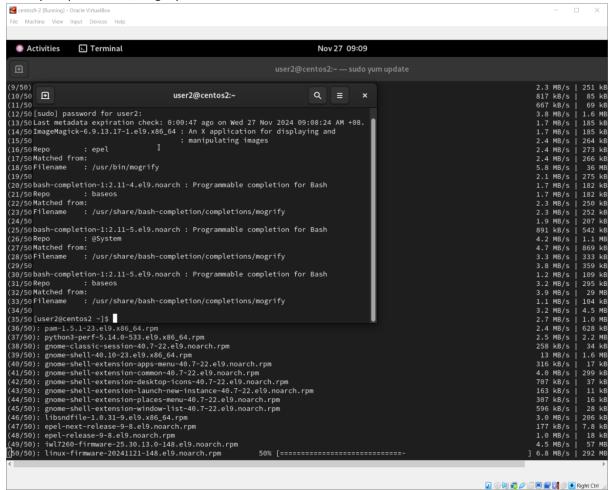
 Find all files under the /var/spool directory that are owned by users other than root and display a long listing of them sudo find /var/spool -not -user root -type f -exec ls -I {} \;



Use the sudo command to create a file called /mnt/test2xxxx.txt, where xxxx are your initials. Verify that the file is there and owned by the root user. sudo touch /mnt/test2DY.txt (to create file) Is -I /mnt/test2DY.txt (to verify the file)

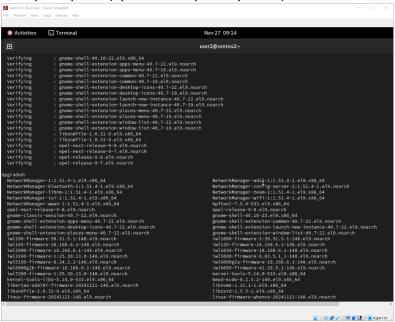


3. Search the YUM repository for the package that provides the mogrify command. sudo yum provides */mogrify

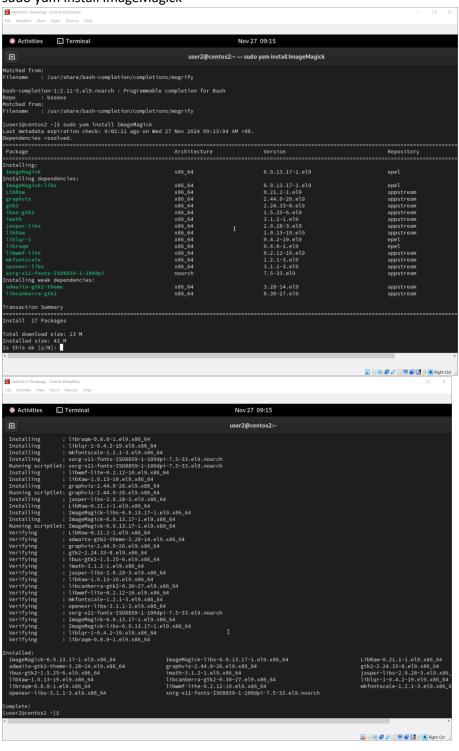


4. Install the package containing the mogrify command. I've encountered error if I didn't install EPEL beforehand.

sudo yum install epel-release (Installing EPEL) sudo yum update (update the repository cache)



sudo yum provides */mogrify sudo yum install ImageMagick



5. Look through the changelog of the package that provides the mogrify command. rpm -q ImageMagick (to verify if ImageMagick is installed) rpm -q -changelog ImageMagick (to view changelog)

