Practical exercise 2-6: Using info

This Practical Exercise students will be introduced to the info command in a Linux OS and how it differs from the man utility.

Open VirtualBox and start the openSUSE VM. Run snapshot 2-1 for the correctly configured environment. To run snapshot 2-1:
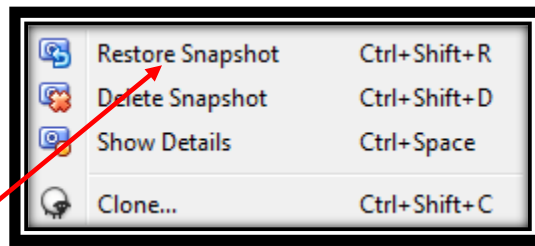
1. Open the Oracle VM VirtualBox manager by double clicking this icon on your desktop:
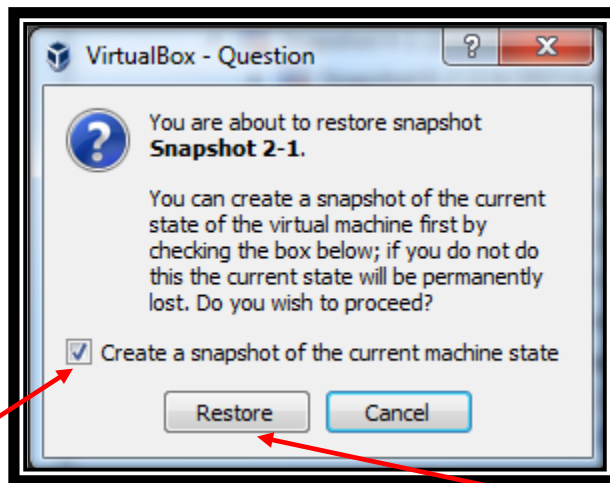

2. Click "Snapshots" in the top right of the Oracle VM Virtualbox Manager.
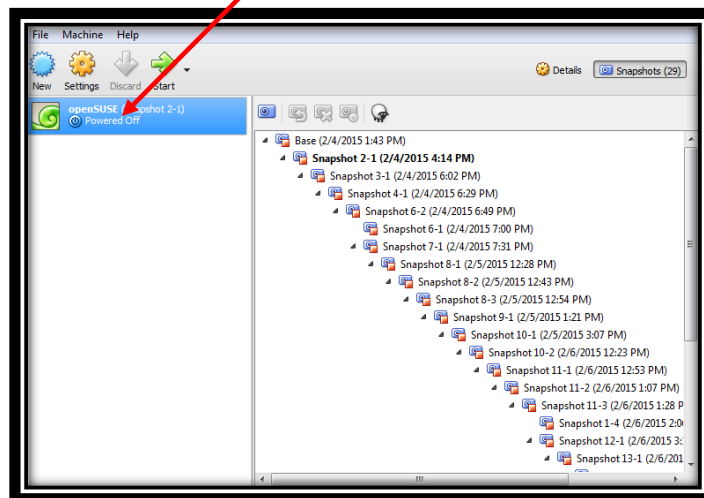

3. In the right side box populated with snapshots scroll up and find the one titled "Snapshot 2-1" and right click on it. The following box should appear:

4. Select "Restore Snapshot" and the following pop-up should appear:

5. Uncheck the "Create a Snapshot of the current machine state" box and then click the "Restore" button.

6. You should now see in the left box the openSUSE (Snapshot 2-1) with a status of "Powered Off." Power it on by double clicking it.

7. A separate window should open and you should see the openSUSE Linux OS booting.

8. Log in as the user student with the password: **student**; then press CTRL+ALT+F1.

9. At your login prompt, authenticate to the system as the user: **student** and password: **student** again.

10. At the shell prompt, enter **info rm**.

Answer the following questions:

11. What does the rm utility do?

12. What does the –v option do when used with rm?

13. In which node does the rm documentation reside?

14. What node comes before the current node?

15. What node comes after the current node?

16. If you want the rm utility to prompt you before deleting each file, which option would you use?

17. If you want to be sure a deleted file cannot be recovered, would rm be the right utility to use?

18. Close info by pressing Q.

--End of Practical Exercise--