

Lab Report

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## Your Performance

Your Score: 8 of 8 (100%)

Elapsed Time: 4 minutes 58 seconds

Pass Status: Pass

Required Score: 100%

## Task Summary

Actions you were required to perform:

- ✓ Create a Graphics folder on E:
- ✓ Copy cat.jpg to E:\Graphics
- ✓ Run nslookup
- ✓ Run chkdsk
- ✓ Run gpupdate
- ✓ Run gpresult /r
- ✓ Run the taskkill command
- ✓ Map the P: drive to \\corpfiles\personnel

## Explanation

In this lab, your task is to complete the following:

- Open a Windows PowerShell (Admin) window.
- Change to the E: drive.
- Use **dir** or **ls** to view the folders on the E: drive. Which folders are on the drive?
- Use **md** to create a folder called **Graphics** on the E: drive.
- Change to the D: drive.
- View the folders on the D: drive.
- Use **cd** to change into the **Graphics** folder.
- Use **copy** to copy **cat.jpg** to the **E:\Graphics** folder.
- Change back to the E: drive and verify that the **cat.jpg** file was copied.
- Use **nslookup** to query DNS for the CorpServer server using its full name (CorpServer.CorpNet.com). Which server responds to the query? What information did the command provide?
- Use **chkdsk** to check the file system on the D: Data volume.
- Use **gpupdate** to apply the latest group policy changes to your workstation.
- Use **gpresult /r** to see which policies are applied to the workstation. Which group policies were applied to your workstation?
- Use Task Manager to identify the process ID (PID) for the Language Application, then use **taskkill** to stop that process.
- Use **net use** to map the P: drive to the Personnel shared folder on CorpFiles.
- Change to the P: drive and look at the folders on the drive. Which folders does the P: drive contain?

Complete this lab as follows:

1. Right-click **Start** and select **Windows PowerShell (Admin)**.
2. At the prompt, enter **E:** and press **Enter**.
3. Enter **dir** or **ls** and press **Enter** to view the folders. There are no folders on the drive.
4. Enter **md Graphics** and press **Enter**.
5. Enter **D:** and press **Enter**.
6. Enter **dir** or **ls** and press **Enter** to view the folders.
7. Enter **cd Graphics** and press **Enter**.
8. Enter **copy cat.jpg E:\Graphics** and press **Enter**.
9. Enter **E:** and press **Enter**.
10. Enter **cd Graphics** and press **Enter**.
11. Enter **dir** and press **Enter**.

12. Enter **nslookup CorpServer.CorpNet.com** and press **Enter**. CorpDC responds to the query with the IP address for CorpServer.
13. Enter **chkdsk D:** and press **Enter**.
14. Enter **gpupdate** and press **Enter**.
15. Enter **gpresult /r** and press **Enter**. You should see IE Settings, Deploy Printers, Default Domain Policy, and Outlook Settings applied to your workstation.
16. Right-click **Start** and select **Task Manager**.
17. Select the **Details** tab.
18. Find the PID for Language Application.
19. At the prompt, enter **taskkill /pid #####** and press **Enter**. Notice that Language Application was removed from the Task Manager window.
20. Enter **C:** to return to the root.
21. Enter **net use P: \\CorpFiles\Personnel** and press **Enter**.
22. Enter **P:** and press **Enter**.
23. Enter **dir** and press **Enter**. You should see Employee Actions, Employee Investigations, and Employee Reviews.