

Lab Report

Your Performance

Your Score: 2 of 3 (67%)

Elapsed Time: 7 minutes 27 seconds

Pass Status: Not Passed

Required Score: 100%

Task Summary

✓ Create the AcctPrinter printer [Hide Details](#)

- ✚ Create the printer object
- ✚ Use the HP LaserJet P4015X PCL 6 driver
- ✚ Create a standard TCP/IP port
- ✚ Create the port on 192.168.0.24

✗ Share the printer [Hide Details](#)

- ✚ Share the printer
- ✚ Use AcctPrinter for the share name
- ✚ Add Building 1 as the location
- ✖ List the printer in Active Directory

✓ Configure printer permissions [Hide Details](#)

- ✚ Prevent Everyone from using the printer
- ✚ Allow Print permission for the Accounting group
- ✚ Allow the Manage Documents permissions for Mary Barnes

Explanation

In this lab, you create a new TCP/IP printer on CorpFiles16 using the following settings:

- IP address: **192.168.0.24**
- Driver: **HP LaserJet P4015X PCL6**
- Printer name: **AcctPrinter**
- Share name: **AcctPrinter**
- Location: **Building 1** (include a space)
- List the printer in Active Directory
- Configure printer permissions as follows:
 - Remove **Everyone** to prevent everyone from using the printer
 - Add the **Accounting** group and assign the **Print** permission
 - Add the **Mary Barnes** user account and assign the **Manage Documents** permission

Complete this lab as follows:

1. Install a new printer as follows:
 - a. From Hyper-V Manager, **CORPSEVER**.
 - b. Maximize the window to view all virtual machines.
 - c. Right-click **CorpFiles16** and select **Connect**.
 - d. From Server Manager, select **Tools > Print Management**.
 - e. Expand **Print Servers**.
 - f. Expand **CorpFiles16 (local)**

- g. Right-click **Printers** and select **Add Printer**.
 - h. Make sure **Add a TCP/IP or Web Services Printer by IP address or hostname** is selected; then select **Next**.
 - i. In the Host name or IP address field, enter the *IP address*; then select **Next**.
 - j. Select **Custom**; then select **Next**.
 - k. Make sure **Install a new driver** is selected; then click **Next**.
 - l. Under Manufacturer, select **HP**.
 - m. Under Printers, select the *driver*; then click **Next**.
 - n. Enter the *printer name*.
 - o. Make sure **Share this printer** is selected.
 - p. Enter the *share name*.
 - q. Enter the *location*; then click **Next**.
 - r. Click **Next**.
 - s. Click **Finish**.
2. List the printer in Active Directory as follows:
- a. In the center pane, right-click the *printer* and select **Properties**.
 - b. Select the **Sharing** tab.
 - c. Select **List in the directory**.
 - d. Select **Apply**.
3. Modify printer permissions as follows:
- a. Select the **Security** tab.
 - b. Under Group or user names, select **Everyone**.
 - c. Select **Remove**.
 - d. Select **Add** to assign permissions to a new user or group.
 - e. Enter the *name* of the user or group and press **Enter**.
 - f. Select the *user* or *group* you added.
 - g. Select the appropriate *permissions*.
 - h. Repeat steps 3d-3g for additional users and groups.
 - i. Click **OK**.