

Lab Report

Your Performance

Your Score: 0 of 5 (0%)
Elapsed Time: 3 minutes 27 seconds

Pass Status: Not Passed
Required Score: 100%

Task Summary

✖ Create a reservation for LaserJet4240-1 [Hide Details](#)

- Name the reservation LaserJet4240-1
- Assign the IP address of 192.168.0.101
- Use aa6182df0454 as the MAC address
- Make the type DHCP

✖ Create a reservation for LaserJet4240-2 [Hide Details](#)

- Name the reservation LaserJet4240-2
- Assign the IP address of 192.168.0.102
- Use cefd48900623 as the MAC address
- Make the type DHCP

✖ Create a reservation for KonicaColor [Hide Details](#)

- Name the reservation KonicaColor
- Assign the IP address of 192.168.0.103
- Use c8ba99cd8012 as the MAC address
- Make the type DHCP

✖ Create a reservation for AcctPrinter [Hide Details](#)

- Name the reservation AcctPrinter
- Assign the IP address of 192.168.0.104
- Make the type DHCP
- Use f1a93ef77d3b as the MAC address

✖ Create a reservation for SalesPrinter [Hide Details](#)

- Name the reservation SalesPrinter
- Assign the IP address of 192.168.0.105
- Use dfa999cd8061 as the MAC address
- Make the type DHCP

Explanation

To make sure each machine always receives the same IP address from the DHCP server, you need to create a client reservation for each machine's network adapter. Create the reservations so that they meet the following specifications:

Reservation Name	IP Address	MAC Address
LaserJet4240-1	192.168.0.101	aa-61-82-df-04-54

LaserJet4240-2	192.168.0.102	ce-fd-48-90-06-23
KonicaColor	192.168.0.103	c8-ba-99-cd-80-12
AcctPrinter	192.168.0.104	f1-a9-3e-f7-7d-3b
SalesPrinter	192.168.0.105	df-a9-99-cd-80-61

By default, the reservations are enabled for both DHCP and BootP. You must change the default setting to enable DHCP only.

Following are steps an expert might use to complete this lab:

1. From Hyper-V Manager, select **CORPSEVER**.
2. Expand the window to view all virtual machines.
3. Right-click the **CorpDCHP** server and select **Connect**.
4. From Server Manager, select **Tools > DHCP**.
5. In the left pane, expand the **CorpDHCP.CorpNet.com**.
6. Expand the **IPv4** protocol.
7. Expand the **Scope** folder.
8. Right-click **Reservations** and select **New Reservation**.
9. In the Reservation name field, enter a *reservation name* (such as the computer name).
10. In the IP address field, enter the *IP address*.
11. In the MAC address field, enter the *MAC address*. For Ethernet, the MAC address will look like **c8ba99cd8012** or **c8-ba-99-cd-80-12**.
12. Under Supported types, select **DHCP only** as needed.
13. Select **Add** to create the client reservation.
14. Repeat steps 9-13 for additional reservations.
15. Select **Close**.