Lab Report: 13.1.6 Configure DHCP Options

Your Performance

Your Score: 3 of 3 (100%)   Pass Status: Pass

Elapsed Time: 11 minutes 22 seconds   Required Score: 100%

Task Summary

✔ Configure the 006 DNS Servers option on the server as 192.168.0.11 and 192.168.10.11

✔ Configure the 015 DNS Domain Name option on the server as CorpNet.com

✔ Configure the 003 Routers option on the scope as 192.168.0.5

Explanation

In this lab, you complete the following:

1. Configure DHCP server options as follows:
   a. From Hyper-V Manager, select **CORPSERVER**.
   b. Maximize the Hyper-V Manager window to view the available server.
   c. Right-click **CorpDCHP** and select **Connect**.
   d. From Server Manager, select **Tools** > **DHCP**.
   e. Expand **CorpDHCP.CorpNet.com**.
   f. Expand **IPv4**.
   g. Right-click **Server Options** and select **Configure Options**.
   h. Under Available Options, select the **006 DNS Servers**.
   i. Under IP Address, enter the *IP address*.
   j. Select **Add** to add the IP address to the list.
   k. Repeat steps 1i-1j to add additional IP addresses.
   l. Click **Apply**.
   m. Under Available Options, select **015 DNS Domain Name**.
   n. In the String value field, enter **CorpNet.com**.
   o. Click **OK** to save the options you have defined.

2. Configure DHCP scope options as follows:
   a. Expand **Scope [192.168.0.1] Subnet1**.
   b. Right-click **Scope Options** and select **Configure Options**.
   c. Under Available Options, select the **003 Router**.
   d. Under IP address, enter **192.168.0.5**.
   e. Click **Add** to add the IP address to the list.
   f. Click **OK** to save the options you defined.

Server options apply to every scope on the server. Scope options override the server settings for a specific scope.