

Lab Report

Your Performance

Your Score: 5 of 5 (100%)

Elapsed Time: 5 minutes 59 seconds

Pass Status: Pass

Required Score: 100%

Task Summary

Actions you were required to perform:

- ✓ Name the scope MySubnet
- ✓ Set the address rangeShow Details
- ✓ Assign a default gateway address of 192.168.10.5 on the MySubnet scope
- ✓ Assign DNS server addressesShow Details
- ✓ Activate the MySubnet scope

Explanation

In order for a DHCP server to begin assigning IP addresses from a range of addresses on the 192.168.10.0 subnet to client workstations, you must create a DHCP scope.

Complete this lab as follows:

1. From Hyper-V Manager, click **CORPSEVER**. Expand the window to view all virtual machines.
2. Right-click the **CorpDHCP** server and select **Connect** (maximize the window for easier viewing if desired).
3. From Server Manager, select **Tools > DHCP**.
4. Expand the **CorpDHCP** server node.
5. Right-click **IPv4**; then select **New Scope**.
6. Click **Next**.
7. In the Name field, enter **MySubnet**; then select **Next**.
8. In the Start IP address field, enter **192.168.10.21**.
9. In the End IP address field, enter **192.168.10.199**.
10. Click **Next > Next > Next > Next**.
11. For the Router address, enter **192.168.10.5**; then click **Add > Next**.
12. For the first DNS Server, enter **198.28.56.108**; then click **Add**.
13. For the second DNS Server, enter **163.128.78.93**; then click **Add**.
14. Click **Next > Next**.
15. Leave the **Yes, I want to activate this scope now** option selected; then click **Next**.
16. Click **Finish** to complete the process of creating the DHCP scope.