

Lab Report

Your Performance

Your Score: 0 of 6 (0%)

Elapsed Time: 1 minute 24 seconds

Pass Status: Not Passed

Required Score: 100%

Task Summary

Actions you were required to perform:

- ✗ Create a reverse lookup zone for the 192.168.0 Subnet
- ✗ Create A and PTR records for CorpServer.CorpNet.comShow Details
- ✗ Create A and PTR records for CorpFiles16.CorpNet.comShow Details
- ✗ Create A and PTR records for CorpFiles12.CorpNet.comShow Details
- ✗ Create A and PTR records for CorpDHCP.CorpNet.comShow Details
- ✗ Create A and PTR records for CorpWeb.CorpNet.comShow Details

Explanation

In this lab, you perform the following tasks:

- Create an IPv4 Active Directory-integrated primary reverse lookup zone for subnet 192.168.0.0/24. Be sure to accept the default replication and dynamic updates settings.
- Manually create A records and PTR records for the following hosts:

Host Name	IP Address
CorpServer	192.168.0.10
CorpFiles16	192.168.0.12
CorpFiles12	192.168.0.13
CorpDHCP	192.168.0.14
CorpWeb	192.168.0.15

Complete this lab as follows:

1. Create a primary reverse lookup zone as follows:
 - a. In Hyper-V Manager, select **CORPSEVER**.
 - b. Right-click **CorpDC** and select **Connect**.
 - c. In Server Manager, select **Tools > DNS**.
 - d. Expand **CORPDC**.
 - e. Right-click **Reverse Lookup Zones** and select **New Zone**.
 - f. Click **Next**.
 - g. Make sure **Primary zone** is selected.
 - h. Make sure **Store the zone in Active Directory** is selected; then click **Next**.
 - i. Keep the default replication scope setting and click **Next**.
 - j. Keep the default reverse lookup zone settings and click **Next**.
 - k. Type **192.168.0** as the network ID.

Omit any trailing zeroes that are excluded based on the subnet mask. For example, type 192.168.1 for subnet 192.168.1.0/24. Type 10.1 for subnet 10.1.0.0/16.

- l. Click **Next**.
 - m. Keep the default dynamic update settings; then click **Next**.
 - n. Click **Finish**.
2. Create a host (A) and associated pointer (PTR) record as follows:
 - a. In DNS Manager, expand **Forward Lookup Zones**.
 - b. Right-click **CorpNet.com** and select **New Host (A or AAAA)**.
 - c. In the Name field, enter the *host name*.
 - d. In the IP address field, enter the *IP address*.
 - e. Select **Create associated pointer (PTR) record** as needed. The reverse lookup zone must exist for this record to be created.
 - f. Click **Add Host**.
 - g. Click **OK**.
 - h. Repeat steps 2c through 2g to add additional host records.
 - i. Click **Done**.