

6.20 Lab: Create Host Records

Candidate: COMPTIA COMPTIA ()

Time Spent: 00:21

Score: 0%

Task Summary

Required Actions

- ✗ Create a reverse lookup zone for the 192.168.0 subnet
- ✗ Create A and PTR records for CorpServer.CorpNet.local [Show Details](#)
- ✗ Create A and PTR records for CorpFiles16.CorpNet.local [Show Details](#)
- ✗ Create A and PTR records for CorpFiles12.CorpNet.local [Show Details](#)
- ✗ Create A and PTR records for CorpDHCP.CorpNet.local [Show Details](#)
- ✗ Create A and PTR records for CorpWeb.CorpNet.local [Show Details](#)

Explanation

While completing this lab, use the following information:

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. Access the CorpDC virtual server.
 - a. From Hyper-V Manager, select **CORPSERVER**.
 - b. Double-click **CorpDC** to connect to the server.
 - c. Maximize the window for better viewing.
2. Create a primary reverse lookup zone.
 - a. From Server Manager, select **Tool > DNS**.
 - b. Expand **CORPDC**.
 - c. Right-click **Reverse Lookup Zones** and select **New Zone**.
 - d. Select **Next**.
 - e. Make sure that *Primary zone* is selected.
 - f. Make sure that *Store the zone in Active Directory* is selected and then select **Next**.

- g. Keep the default replication scope setting and select **Next**.
 - h. Keep the default reverse lookup zone settings and select **Next**.
 - i. For Network ID, use **192.168.0** as the network ID.
 - j. Select **Next**.
 - k. Keep the default dynamic update settings and then select **Next**.
 - l. Select **Finish**.
3. Create a host (A) and associated pointer (PTR) record.
- a. From DNS Manager, expand **Forward Lookup Zones**.
 - b. Right-click **CorpNet.local** and select **New Host (A or AAAA)**.
 - c. In the Name field, enter the *hostname*.
 - 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. Select **Add Hosts**.
 - g. Select **OK** for the prompt shown.
 - h. Repeat steps 3c through 3g to add the additional host records.
 - i. Select **Done**.