## 6.19 Lab: Create Standard DNS Zones

Candidate: COMPTIA COMPTIA ()
Time Spent: 00:14

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## **Task Summary**

## **Required Actions**

- X Create the acct.CorpNet.local primary forward lookup DNS zone on CorpDC Show Details
- X Allow zone transfers to any server
- X Create the acct.CorpNet.local secondary zone on CorpDC3 Show Details
- X Configure CorpDC (192.168.0.11) as the master server for the zone x configure CorpDC (192.168.0.11) as the master server for the zone

## Explanation 6



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 forward lookup zone.
  - a. From Server Manager, select **Tools** > **DNS**.
  - b. Maximize the window for better viewing.
  - c. Expand CORPDC (the server that will host the zone).
  - d. Right-click Forward Lookup Zones and select New Zone.
  - e. In the New Zone wizard, select Next.
  - f. Make sure **Primary zone** is selected.
  - g. Clear **Store the zone in Active Directory** (this option is only available for domain controllers) and then select **Next**.
  - h. In the Zone name field, enter acct.CorpNet.local for the zone and then select Next.
  - i. Verify that *Create a new file with this file name* is selected and then click **Next**.
  - j. Make sure *Do not allow dynamic updates* is selected and then click **Next**.
  - k. Select **Finish** to complete the New Zone wizard.
- 3. Configure zone transfers.
  - a. Expand Forward Lookup Zones.
  - b. Right-click acct.CorpNet.local (the new zone) and select Properties.
  - c. Select the **Zone Transfers** tab.
  - d. Verify that *Allow zone transfers* is selected.
  - e. Select To any server.
  - f. Select **OK**.

- 4. Create a forward secondary zone.
  - a. Expand CORPDC3 (the server that will host the new zone).
  - b. Right-click **Forward Lookup Zones** and then select **New Zone**.
  - c. Select **Next**.
  - d. Select **Secondary zone** as the zone type and then select **Next**.
  - e. In the Zone name field, enter acct.CorpNet.local and then select Next.
  - f. In the *Master Servers* box, select **Click here**.
  - g. Enter 192.168.0.11 or CorpDC.CorpNet.Local as the server that hosts a copy of the zone.
  - h. Press **Enter** or click away from the IP address to begin validation.
  - i. After validation is complete, select **Next**.
  - j. Click **Finish** to complete the New Zone wizard.