## Lab Objective

Configuring a Stub Zone

## **Lab Procedures**

- 1. On RWDC01, go to the DNS Manager console. Right-click Forward Lookup Zones, and click New Zone.
- 2. When the New Zone Wizard begins, click Next.
- **3.** When the Zone Type page opens, select the Stub zone radio button and click Next.
- **4.** On the Active Directory Zone Replication Scope page, click Next.
- **5.** On the Zone Name page, type **litware.com** in the Zone name text box, and then click Next.
- **6.** On the Master DNS Servers page, type **192.168.1.60** and press the Enter key. Click Next.

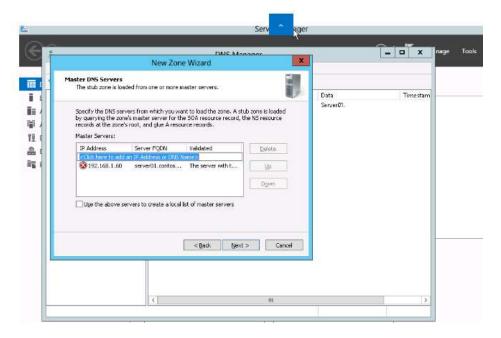


Figure 1 On the Master DNS Servers page, type 192.168.1.60 and press the Enter key. Click Next

7. When the Completing the New Zone Wizard displays, click Finish.

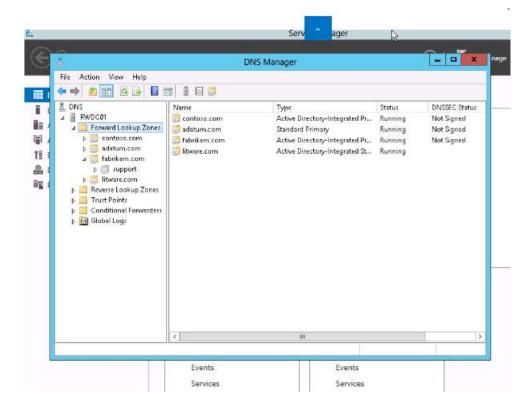


Figure 2 When the Completing the New Zone Wizard displays, click Finish

- **8.** On Server01, go to the DNS Manager console. Right-click Forward Lookup Zones and click New Zone.
- **9.** When the New Zone Wizard, click Next.
- 10. On the Zone Type page, click Next.
- 11. On the Zone Name page, type **litware.com** and click Next.
- 12. On the Zone File page, click Next.
- 13. On the Dynamic Update page, click Next.
- **14.** When the wizard is complete, click Finish.
- 15. Take a screen shot of the DNS Manager window by pressing Alt+Prt Scr and then paste it into your Lab08\_worksheet file in the page provided by pressing Ctrl+V.

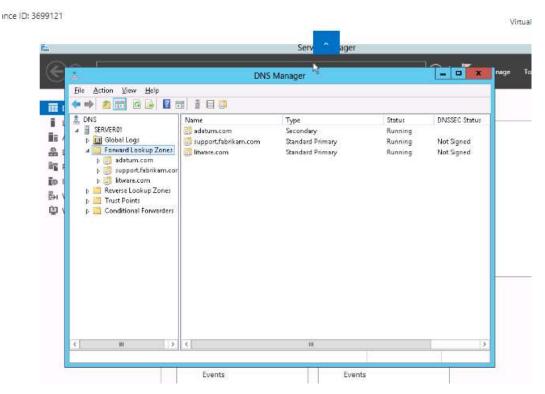


Figure 3 A screen shot of the DNS Manager window

End of exercise. You can leave the windows open for the next exercise.

## **Lab Summary**

In this exercise, I created a stub zone that points directly to another DNS server. A stub zone is a copy of a zone that contains only necessary resource records (Start of Authority (SOA), Name Server (NS), and Address/Host (A) record) in the master zone and acts as a pointer to the authoritative name server.