

Lab Report

Your Performance

Your Score: 3 of 3 (100%)

Elapsed Time: 3 minutes 9 seconds

Pass Status: Pass

Required Score: 100%

Task Summary**Required Actions**

- ✓ Scan for hosts in Ettercap
- ✓ Set Exec as the target machine and initiate DNS spoofing
- ✓ Confirm the redirection to Exec

Explanation

In this lab, your task is to:

- Use Ettercap to begin sniffing and scanning for hosts.
- Set Exec (192.168.0.30) as the target machine
- Initiate DNS spoofing.
- From Exec, access rmksupplies.com.

Complete this lab as follows:

1. Use Ettercap to begin sniffing and scanning for hosts as follows:
 - a. From the Favorites bar, open Ettercap.
 - b. Select **Sniff**.
 - c. Select **Unified sniffing**.
 - d. From the Network Interface drop-down list, select **enp2s0**.
 - e. Select **OK**.
 - f. Select **Hosts** and select **Scan for hosts**.
2. Set Exec (192.168.0.30) as the target machine as follows:
 - a. Select **Hosts** and select **Host list**.
 - b. Under IP Address, select **192.168.0.30**.
 - c. Select **Add to Target 1** to assign it as the target.
3. Initiate DNS spoofing as follows:
 - a. Select **Plugins**.
 - b. Select **Manage the plugins**.
 - c. Select the **Plugins** tab.
 - d. Double-click **dns_spoof** to activate it.
 - e. Select **Mitm**.
 - f. Select **ARP poisoning**.
 - g. Select **Sniff remote connections**.
 - h. Select **OK**.
4. From Exec, access rmksupplies.com as follows:
 - a. From the top navigation tabs, select **Floor 1 Overview**.
 - b. Under Executive Office, select **Exec**.
 - c. From the task bar, open Chrome.
 - d. In the URL field, type **rmksupplies.com** and press **Enter**.
Notice that the page was redirected to RUS Office Supplies despite the web address not changing.