8.7 Lab: Configure Logging in pfSense

Candidate: COMPTIA COMPTIA ()
Time Spent: 00:56

Score: 0%

Task Summary

Required Actions and Questions

✕ *Q1*: What is the maximum number of logs that can be displayed?

Your answer:

Correct answer: 50

✕ General settings   Show Details

✕ Enable remote logging

✕ Configure remote logging   Show Details

✕ *Q2*: What is the maximum number of logs that can be displayed after configuring the system log settings?

Your answer:

Correct answer: 25

Explanation

Complete this lab as follows:

1. Sign in to the pfSense Management console.
    a. In the Username field, enter **admin**.
    b. In the Password field, enter **P@ssw0rd** (zero).
    c. Select **SIGN IN** or press **Enter**.

2. Access the system log settings.
    a. From the pfSense menu bar, select **Status** > **System Logs**.
    b. Answer Question 1.

3. Configure the general logging options.
    a. Under the *Status* breadcrumb, select **Settings**.
    b. Set the GUI Log Entries field to **25** to show only 25 logs at a time in the GUI.
    c. Set the Log file size field to **250000** bytes (250 KB) to set the maximum size of each log file.

4. Configure remote logging.
    a. Scroll to the bottom and, under Remote Logging Options, select **Enable Remote Logging**.
    b. Make sure the options are set as follows:

    ▪ Source address: **Default (any)**
    ▪ IP protocol: **IPv4**

- Remote log servers: **192.168.0.10**

 c. For Remote Syslog Contents, select the following:
- **System Events**
- **Firewall Events**

 d. Select **Save**.

5. View the results of the changes made to the number of logs shown.
 a. Under the *Status* breadcrumb, select **System**.
 b. Answer Question 2.