

## 8.9 Lab: Auditing Device Logs on a Cisco Switch

Candidate: COMPTIA COMPTIA ()

Time Spent: 00:21

Score: 0%

### Task Summary

#### Required Actions

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- ✗ Enable logging and the Syslog aggregator
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- ✗ Set RAM memory logging to Critical
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- ✗ Set Flash memory logging to Alerts
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### Explanation

Complete this lab as follows:

1. Access the Log Settings for the switch.
  - a. From the left menu, expand **Administration** > **System Log**.
  - b. Select **Log Settings**.
2. Enable Logging and Syslog Aggregator.
  - a. For Logging, select **Enable**.
  - b. For Syslog Aggregator, select **Enable**.
3. Configure RAM and Flash memory logging:
  - a. Under RAM Memory Logging:
    - Select **Emergency, Alert, and Critical**.
    - Clear **Error, Warning, Notice, Informational, and Debug**.
  - b. Under Flash Memory Logging:
    - Select **Emergency and Alert**.
    - Clear **Critical, Error, Warning, Notice, Informational, and Debug**.
  - c. Select **Apply**.
4. Save the changes.
  - a. From the top menu bar, select **Save**.
  - b. On the right, under *Source File Name*, make sure **Running configuration** is selected.
  - c. On the right, under *Destination File Name*, make sure **Startup configuration** is selected.
  - d. Under Copy/Save Configuration, select **Apply**.
  - e. Select **OK**.
  - f. Select **Done**.