

# How to-Configure Netgear prosafe to forward logs to EventTracker

EventTracker v9.x and above

## Abstract

This guide provides instructions to retrieve Netgear prosafe event logs and integrate it with EventTracker. Once EventTracker is configured to collect and parse these logs, dashboard and reports can be configured to monitor Netgear prosafe GS748Tv5 switches.

## Audience

The configurations detailed in this guide are consistent with EventTracker version v9.x or above and Netgear prosafe GS748Tv5 switches.

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## Overview

Netgear prosafe Web Managed Switches (previously called Prosafe Unmanaged Plus Switches) are an upgrade from unmanaged switches. Prosafe Web Managed Switches are plug-and-play for easy deployment, but also support additional configuration and monitoring features using a web browser-based GUI.

EventTracker collects the event logs delivered from Netgear prosafe for creating a reports, dashboard and alerts. Among the event types, we are considering: Login failure, Login success, Link up/down and authentication failure etc. EventTracker helps you to visualize the Netgear prosafe activities in the dashboard. EventTracker triggers alert whenever a user login attempt failed and the authentication failed by user.

## Prerequisites

- Admin access permissions required to make configuration changes on the Netgear prosafe.
- Make sure the exception for port 514 in firewall of EventTracker Manager system.

## Configuring Netgear prosafe to forward log to EventTracker

### Configuring the syslog.

1. Login to Netgear prosafe switch user interface.
2. From the main menu, select **Monitoring > Logs > Syslog Configuration**.

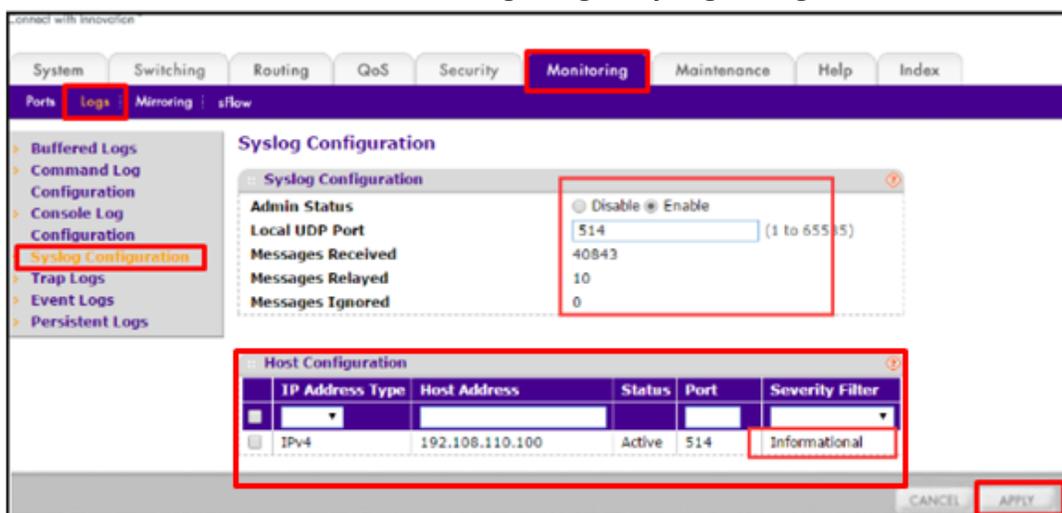


Figure 1

3. In the syslog Configuration, next to the **Admin Status**, select the **Enable** radio button.

4. In the Host configuration, provide **IP Address type**, **Host address** and **Port number**.
5. Click **Apply**.

## Configuring the command log.

1. Select **Monitoring > Logs > Command Log**.

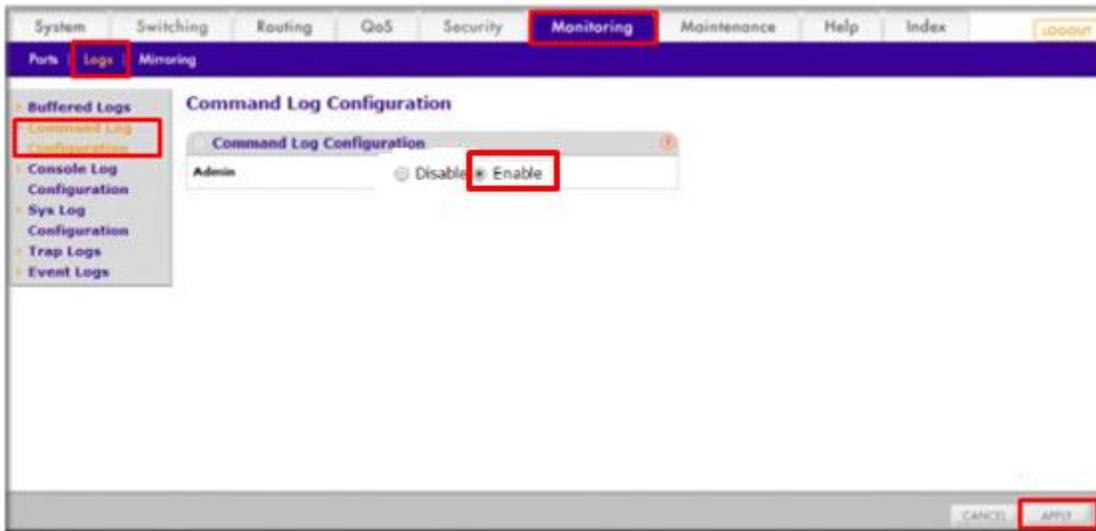


Figure 2

2. Under **Command Log**, for **Admin Status**, select the **Enable** radio button.
3. Click **Apply**.

## Configuring the console log.

1. Select **Monitoring > Logs > Console Log**.

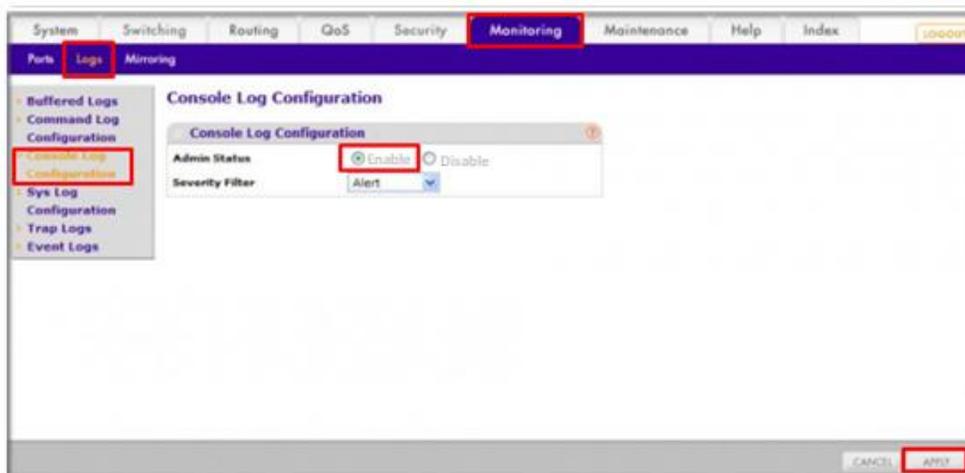


Figure 3

2. Under Console Log Configuration, for Admin Status, select the **Enable** radio button.

3. Click **Apply**.

## Configuring the buffer logs.

1. Select **Monitoring > Logs > Buffer Logs**.

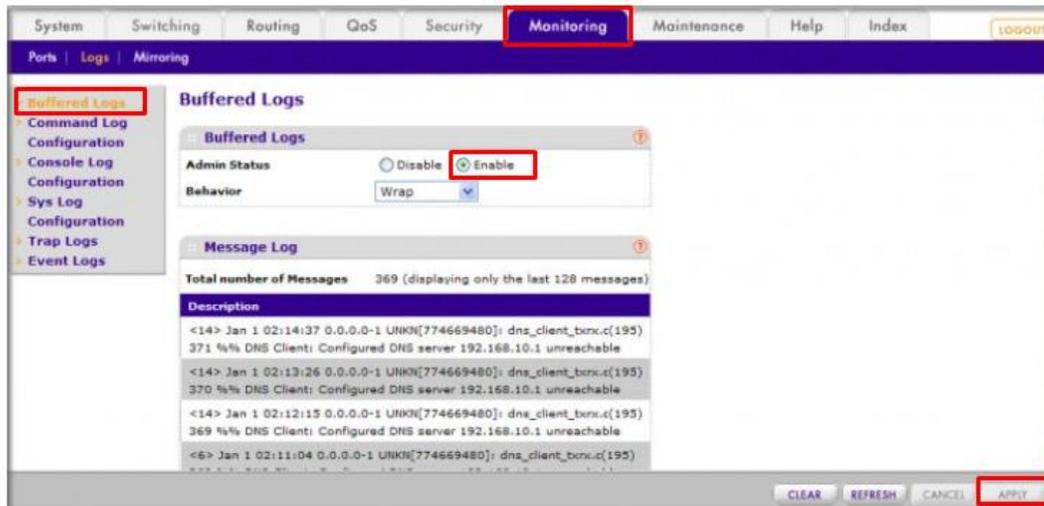


Figure 4

2. Under Buffer Logs, for Admin Status, select the **Enable** radio button.
3. Click **Apply**.