

How to – Configure Meraki Firewall to forward logs to EventTracker EventTracker

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Abstract

This guide provides instructions to configure a Meraki Firewall to report its logs to EventTracker.

Audience

Administrators, who wish to monitor Meraki Firewall using EventTracker.

Scope

The configurations detailed in this guide are consistent with **EventTracker** version 9.X and later, and **Meraki** security appliance MX series.

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Netsurion... EventTracker

Introduction

Meraki Firewalls are cloud-managed network security appliances designed to make distributed networks fast, secure, manageable by employing stateful inspection and auto-configuring VPN options.

EventTracker amasses and examines logs generated by Meraki Firewall to help an administration to monitor ids, alerts, VPN sessions, web traffic etc.

Pre-requisites

- EventTracker Agent 9.x should be installed.
- Administrative access to Meraki Dashboard.

Enable syslog logging

To configure a Meraki Firewall to forward logs to a syslog server;

In your Meraki Dashboard:

- 1. Go to **Network-wide**
- 2. On **Configure** tab click on **General**.

Network-wide	MONITOR	CONFIGURE
Security & SD-WAN	Clients	General
	Packet capture	Alerts
Organization	Event log	Group policies
	Map & floor plans	Users
		Add devices

Figure 1

- 3. At the General page scroll down to the Logging section.
- 4. Click the Add a syslog server link to define a new server.
- 5. Click on the Add a syslog server link and type the IP address or name of EventTracker Manager in Server IP field.



Logging				
Syslog servers	Server IP	Port	Roles	Actions
	logger2.etagent.com	514	Flows x Appliance event log x	×
	Add a syslog server		Flows	
			URLs	
			Appliance event log	



- 6. Type Eventtracker Manager Port in the Port field.
- 7. Choose **Appliance event Log, Security events, IDS Alerts, Flows and URLs**; in **Roles** field. Mentioned log types are detailed below:

Syslog servers	Server IP	Port	Roles	Actions
			Flows x URLs x	
	logger2.etagent.com	514	Security events x	×
			Appliance event log x	



8. Click Save Changes at the bottom of the page.



Figure 4

Integrated device can be verified in systems pane of EventTracker advanced log search.

