

How to- Configure APC Symmetra to forward logs to EventTracker

EventTracker v9.2 and above

Abstract

The purpose of this document is to help users to monitor Microsoft Windows **APC Symmetra** by deploying Windows Agent.

Scope

The configuration details in this guide are consistent with **EventTracker** version 9.2 and later, **APC Symmetra**.

Audience

Administrators who want to monitor the **APC Symmetra** using **EventTracker**.

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1. Introduction

APC Symmetra is a single-phase UPS, features redundant and scalable double-conversion on-line power protection. It provides redundant power in a single chassis for business-critical applications in server rooms and network closets.

EventTracker gets APC Symmetra logs by using syslog. APC Symmetra sends events such as battery events, power events, communication events, bypass events, DHCP events. It generates, reports user login success, user logout, dynamic host configuration protocol, and assigns an IP address to client hosts. It contains username, client IP address, login status, the DHCP server IP address, lease duration, and message. It graphically displays source IP address's user login and logout, unsent or unresolved emails, etc. It generates, alerts for UPS critical low battery, input power problems, and network service restarted, etc.

2. Pre-requisite

Before configuring APC Symmetra and EventTracker 9.2 and later, ensure that you meet the following prerequisites.

- Administrative access on EventTracker.
- Administrative access on the APC Smart-UPS web interface.
- Allow 514 port number if any firewall exists between the EventTracker and APC Symmetra.

3. APC Symmetra log configuration

Integrate APC Symmetra with EventTracker using Syslog.

1. Log in to the APC Smart-UPS web interface.
2. In the navigation menu, click **Network > Syslog**.
3. From the syslog list, select **Enable**.
4. From the facility list, select a facility level for your syslog messages.
5. In the syslog Server field, type the IP address of **EventTracker**.
6. From the severity list, select **Informational**.
7. Click **Apply**.