

ThreatQuotient



ThreatQuotient for AlienVault OTX Pulse Operation

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1 Introduction

1.1 Application Function

The ThreatQuotient for AlienVault OTX Pulse Operation allows a ThreatQ user to query AlienVault for any indicator matches. If matches are found, related indicators will be returned, as well as any related pulses.

1.2 Preface

This guide provides the information necessary to implement the ThreatQuotient for AlienVault OTX Pulse Operation. This document is not specifically intended as a site reference guide. It is assumed that the implementation engineer has experience installing and commissioning the ThreatQuotient Apps and integrations covered within the document, as well as the experience necessary to troubleshoot at a basic level.

1.3 Audience

This document is intended for use by the following parties:

1. ThreatQ and Security Engineers
2. ThreatQuotient Professional Services Project Team & Engineers

1.4 Scope

This document covers the implementation of the ThreatQuotient for AlienVault OTX Pulse Operation only.

Table 1: ThreatQuotient Software & App Version Information

Software/App Name	File Name	Version
ThreatQ	Version 4.20.x or greater	
ThreatQuotient for AlienVault OTX Pulse Operation	1.0.0	

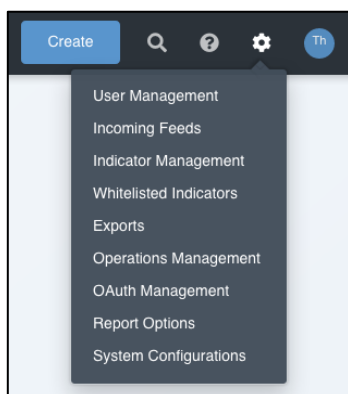
2 ThreatQuotient for AlienVault OTX Pulse Operation Installation

2.1 Setting up the Integration

Ensure the file `tq_op_alienvault_otx_pulse-1.0.0-py3-none-any.whl` is available on the device being used to administer the ThreatQ instance in which the ThreatQuotient for AlienVault OTX Pulse Operation is being installed/upgraded.

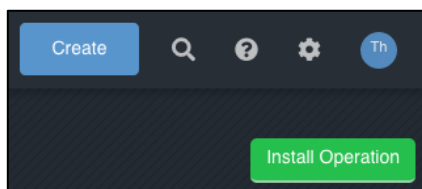
1. Navigate to the **Settings icon > Operations Management**.

Figure 1: Operations Management – Install



2. Click **Install Operation** in the upper right corner.

Figure 2: Install Operation

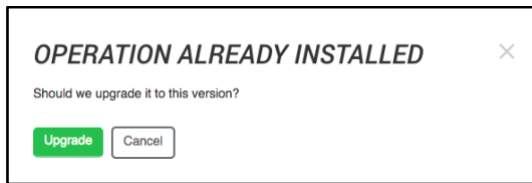


3. Drag the `tq_op_alienvault_otx_pulse-1.0.0-py3-none-any.whl` to the Add Operation Popup or **Click to Browse** to the required file.
4. Click **Install** or **Upgrade** button.



You may be presented with **OPERATION ALREADY INSTALLED** as shown below.

Figure 3: Add Operation



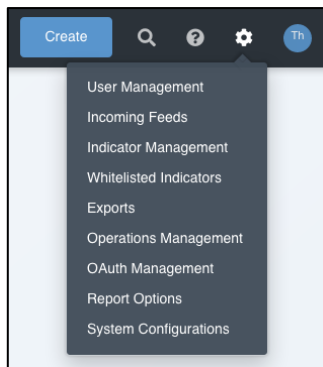
Installation/Upgrade is now complete.

2.2 Configuring the Operation

The following section covers the configuration of the ThreatQuotient for AlienVault OTX Pulse Operation.

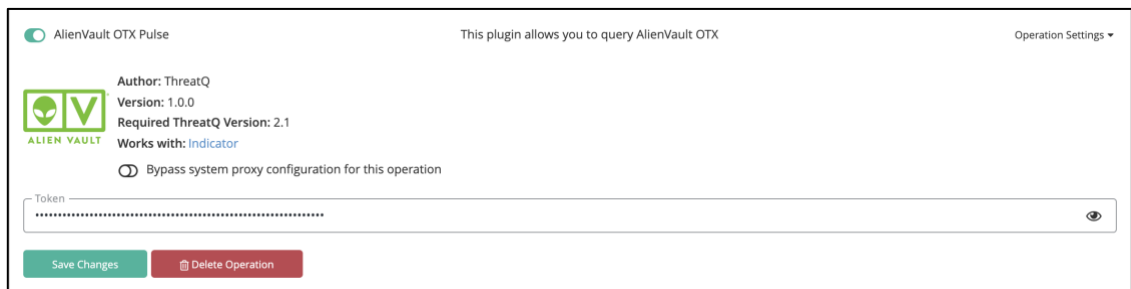
1. Navigate to the **Settings icon > Operations Management**.

Figure 4: Operations Management – Configuration



2. Expand the **AlienVault OTX Pulse** Operation Settings configuration.

Figure 5: Operation Configuration



3. Enter your **AlienVault OTX Pulse API Key** into the **Token** field.
4. Click **Save Changes**.
5. Click the toggle button next to the **AlienVault OTX Pulse** name to enable the operation.

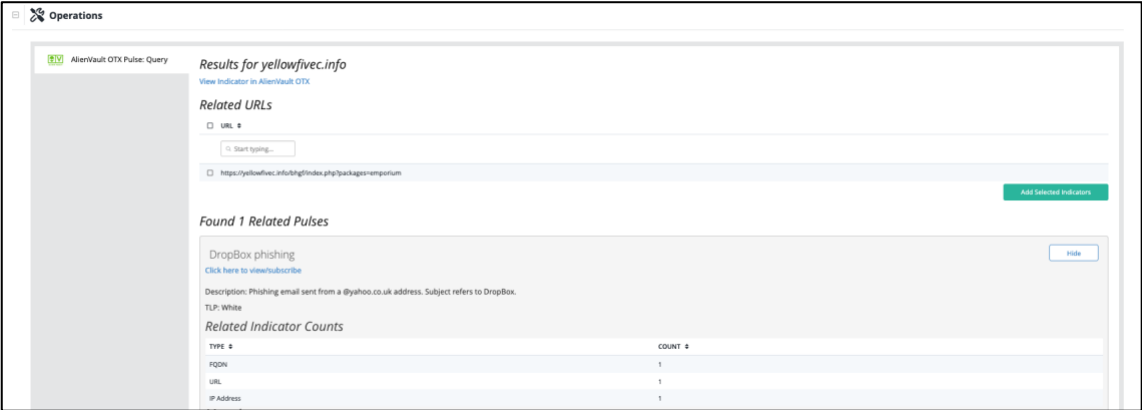
2.3 Using the Operation

The following section covers the use of the ThreatQuotient for AlienVault OTX Pulse Operation.

2.3.1 Query

This action will query AlienVault OTX for any metadata, related indicators, and related pulses.

Figure 6: AlienVault OTX Pulse Operation Submit Example



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