ThreatQuotient

ThreatQuotient for URLScan.io Operation

Version 1.0.0

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ThreatQuotient

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1 Introduction

1.1 Application Function

The ThreatQuotient for URLScan.io Operation enables a ThreatQ user to submit URLs to URLScan.io, as well as query URLScan.io for any results on a URL.

1.2 Preface

This guide provides the information necessary to implement the ThreatQuotient for URLScan.io 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 URLScan.io Operation only.

Table 1: ThreatQuotient Software & App Version Information

Software/App Name	File Name	Version
ThreatQ	Version 4.20.x or greater	
ThreatQuotient for URLScan.io Operation	1.0.0	

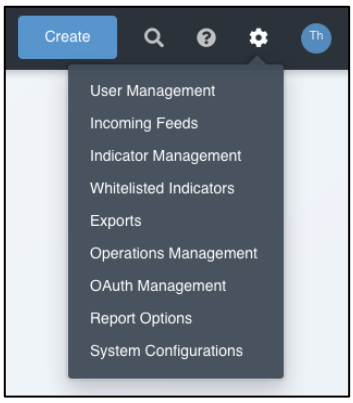
2 ThreatQuotient for URLScan.io Operation Installation

2.1 Setting up the Integration

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

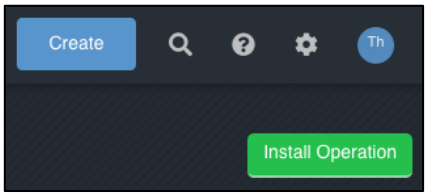
1. Navigate to the **Settings icon** > **Operations Management**.

Figure 1: Operations Management – Install



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

Figure 2: Install Operation



3. Drag the `tq_op_urlscan_io-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**.

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

Figure 3: Add Operation

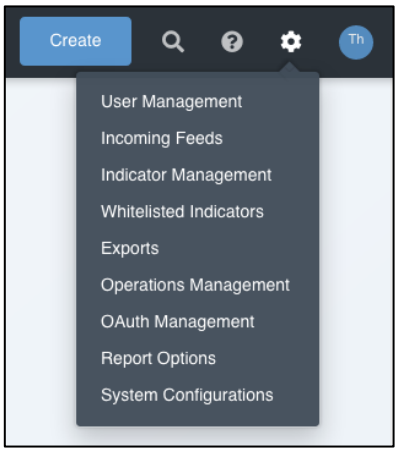
Installation/Upgrade is now complete.

2.2 Configuring the Operation

The following section covers the configuration of the ThreatQuotient for URLScan.io Operation.

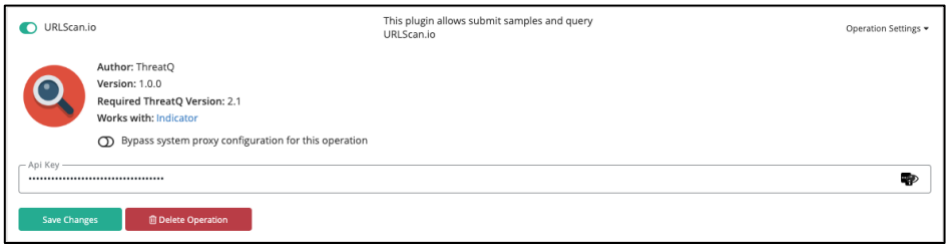
1. Navigate to the **Settings icon** > **Operations Management.**

Figure 4: Operations Management – Configuration



2. Expand the **URLScan.io** configuration.

Figure 5: Operation Configuration



3. Enter your **URLScan.io API Key** into the **API Key** field.
4. Click **Save Changes**.
5. Click the toggle button next to the **URLScan io** name to enable the operation.

2.3 Using the Operation

The following section covers the use of the ThreatQuotient for URLScan.io Operation.

2.3.1 Submit

This action will submit a URL or FQDN to URLScan.io. Once submitted, an attribute called "URLScan.io ID" will be added to the indicator.

Applies to: URL - FQDN - IP Address

Parameters

The following parameters allow you to specify scanning options before sending the scan:

- **Public**: Enable this if you want the scan to be visible publicly.
  - Default: False (unchecked)
- **Tags**: A list of tags to add to the submission (line-separated)

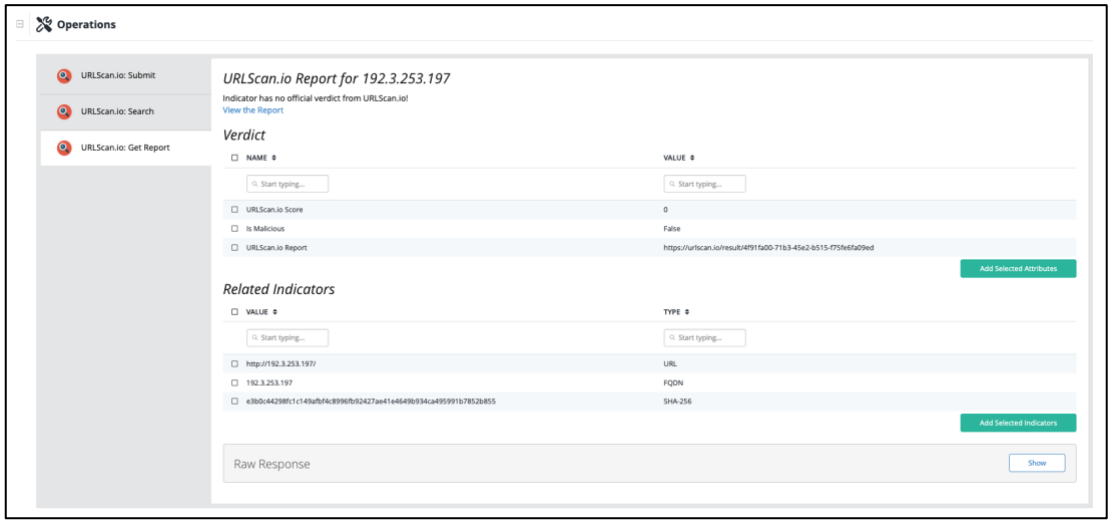
Figure 6: URLScan io Operation Submit Example

2.3.2 Get Reports

This action will get a report for any scan IDs found in the indicator's attributes (*see Submit*).

Applies to: URL - FQDN - IP Address

Figure 7: URLScan io Operation Get Reports Example



2.3.3 Search

This action will query URLScan.io for a specific indicator found in any public submission reports.

Applies to: URL - FQDN - IP Address - SHA-256

Figure 8: URLScan io Operation Search Example

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