ThreatQuotient



ThreatQuotient for IP2Location Operation User Guide Version 1.0.1

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ThreatQuotient

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Support

This integration is designated as **ThreatQ Supported**.

Support Email: support@threatg.com Support Web: https://support.threatq.com

Support Phone: 703.574.9893

Integrations/apps/add-ons designated as ThreatQ Supported are fully supported by ThreatQuotient's Customer Support team.

ThreatQuotient strives to ensure all ThreatQ Supported integrations will work with the current version of ThreatQuotient software at the time of initial publishing. This applies for both Hosted instance and Non-Hosted instance customers.



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Integration Details

ThreatQuotient provides the following details for this integration:

Current Integration Version 1.0.1

Compatible with ThreatQ

Versions

>= 3.6.0

Support Tier ThreatQ Supported



Introduction

The ThreatQuotient for IP2Location Operation allows a ThreatQ user to add geolocation attributes and related indicators (if available) of IP Addresses within ThreatQ.

The operation provides the following action:

• Lookup IP - submits IP Addresses to IP2Location for enrichment data.

The operation is compatible with IP Address type Indicators.



Prerequisites

IP2Location provides two versions:

- Free http://lite.ip2location.com/
- Paid https://www.ip2location.com/buy

A IP2Location Database File (.bin) must be available and copied to the ThreatQ instance. The following commands must be entered before installation of the IP2Location Operation.

mkdir /opt/ip2location
cp /path/to/IP2Location.bin /opt/ip2location
chown -R apache:apache /opt/ip2location
sudo chcon system_u:object_r:httpd_sys_rw_content_t:s0 /opt/ip2location/<DATABASE FILE NAME>



Installation

Perform the following steps to install the integration:



The same steps can be used to upgrade the integration to a new version.

- 1. Log into https://marketplace.threatq.com/.
- 2. Locate and download the integration file.
- 3. Navigate to the integrations management page on your ThreatQ instance.
- 4. Click on the Add New Integration button.
- 5. Upload the integration file using one of the following methods:
 - Drag and drop the file into the dialog box
 - Select Click to Browse to locate the integration file on your local machine



ThreatQ will inform you if the operation already exists on the platform and will require user confirmation before proceeding. ThreatQ will also inform you if the new version of the operation contains changes to the user configuration. The new user configurations will overwrite the existing ones for the operation and will require user confirmation before proceeding.

The operation is now installed and will be displayed in the ThreatQ UI. You will still need to configure and then enable the operation.



Configuration



ThreatQuotient does not issue API keys for third-party vendors. Contact the specific vendor to obtain API keys and other integration-related credentials.

To configure the integration:

- 1. Navigate to your integrations management page in ThreatQ.
- 2. Select the **Operation** option from the *Type* dropdown (optional).
- 3. Click on the integration entry to open its details page.
- 4. Enter the following parameter under the **Configuration** tab:

PARAMETER

DESCRIPTION

Ip2Location Db Path The full path to the database file from IP2Location.

The default is set to the following location: /op- t/ip2location/

<Database filename>.bin

- 5. Review any additional settings, make any changes if needed, and click on Save.
- 6. Click on the toggle switch, located above the Additional Information section, to enable it.



Actions

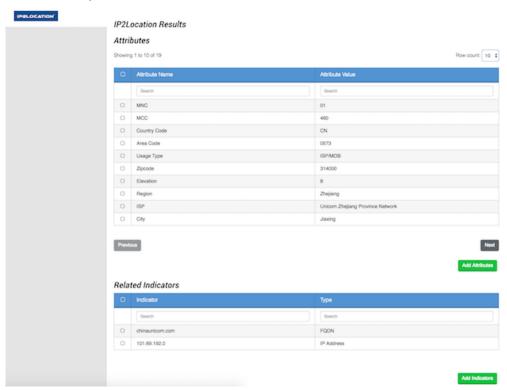
The operation provides the following actions:

| ACTION | DESCRIPTION | OBJECT TYPE | OBJECT SUBTYPE |
|--------------|--|-------------|----------------|
| Lookup IP | Submits IP Addresses to IP2Location for enrichment data. | Indicator | IP Address |

Lookup IP

The Lookup IP action submits IP Addresses to IP2Location for enrichment data.

Result Example





Change Log

- Version 1.0.1
 - Initial release