

ThreatQuotient



QRadar Operation Guide

Version 1.3.1

September 26, 2022

ThreatQuotient

20130 Lakeview Center Plaza Suite 400
Ashburn, VA 20147



ThreatQ Supported

Support

Email: support@threatq.com

Web: support.threatq.com

Phone: 703.574.9893

Contents

- Integration Details..... 5
- Introduction 6
- Prerequisites..... 7
 - QRadar Authentication Token 7
 - Configuration File..... 7
- Installation..... 9
- Configuration 10
- Actions 11
- Known Issues / Limitations 12
- Change Log..... 13

Warning and Disclaimer

ThreatQuotient, Inc. provides this document “as is”, without representation or warranty of any kind, express or implied, including without limitation any warranty concerning the accuracy, adequacy, or completeness of such information contained herein. ThreatQuotient, Inc. does not assume responsibility for the use or inability to use the software product as a result of providing this information.

Copyright © 2022 ThreatQuotient, Inc.

All rights reserved. This document and the software product it describes are licensed for use under a software license agreement. Reproduction or printing of this document is permitted in accordance with the license agreement.

Support

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

Support Email: support@threatq.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.



ThreatQuotient does not provide support or maintenance for integrations, apps, or add-ons published by any party other than ThreatQuotient, including third-party developers.

Integration Details

ThreatQuotient provides the following details for this integration:

Current Integration Version	1.3.1
-----------------------------	-------

Compatible with ThreatQ Versions	>= 4.26.0
----------------------------------	-----------

Support Tier	ThreatQ Supported
--------------	-------------------

ThreatQ Marketplace	https:// marketplace.threatq.com/ details/qradar-operation
---------------------	---

Introduction

The QRadar Operation provides a historical look up of events related to IP Address, FQDN, and URL type Indicators.

The operation provides the following action:

- **Search** - performs a historical look up of events related to the submitted object.

The operation is compatible with IP Address, FQDN, and URL type Indicators.

Prerequisites

Review the following requirements before attempting to install or upgrade the QRadar operation.

QRadar Authentication Token

You must have a **valid QRadar Authorization Token** for each of the QRadar systems you want to run the operation against. You can generate an Auth Token in the QRadar UI by navigating Admin > Authorized Services > Add Authorized Services.

Configuration File

The QRadar operation will require a configuration file on the ThreatQ appliance to be able to run the operation. You will need to link to this file in the ThreatQ UI configuration page of the operation.

 See the [Known Issues / Limitations](#) chapter for important details regarding running the operation against multiple instances at the same time.

Example Pathway: `/etc/qradar/config.yaml`.

1. Open the file up in your text editor:

```
<> vi /etc/qradar/config.yaml
```

Example:

```
--
QRadar 1:
  host: https://10.10.10.10
  sec_token: 5b579449-5864-4a17-8dcf-82865ea89244
QRadar 2:
  host: https://10.10.10.11
  sec_token: 8dcf5864-9449-5b57-5ea8-4a1792448286
```

PARAMETER	DESCRIPTION
Name of the QRadar Instance	This is the name that you want it to show up as in the system. Note that at least the first 10 characters should be unique.
host	This is the host (with scheme) to the QRadar instance you want to run the operation against.
sec_token	This is the Authorized service token from the QRadar instance you want to run the operation against

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 parameters under the **Configuration** tab:

PARAMETER	DESCRIPTION
Config	This is the pathway, including the file, to the configuration file. See the Prerequisites section for more details.
Days	The number of days for the historical lookup.
Limit	Enter a value to limit the return results.
Verify SSL	Enable this option to verify SSL when connecting to QRadar.
Ascending	Enable this option to sort the results in ascending date order.

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 action:

ACTION	DESCRIPTION	OBJECT TYPE	OBJECT SUBTYPE
Search	Performs a historical look up of events related to the submitted object.	Indicator	IP Address, FQDN, URL

Known Issues / Limitations

- Version 1.3.0 introduced the ability to to run the operation against multiple instances at one time. You may experience technical limitations when performing the operation against more than one appliance.

Change Log

- **Version 1.3.1**
 - Fixed a dependency issue.
- **Version 1.3.0**
 - Added the ability to allow the operation to be run against multiple instances at the same time.
- **Version 1.2.2**
 - Modified the SQL query.
 - Improved Logging.
 - Added new configuration option, **Limit**, to allow you to limit the number of records returned.
- **Version 1.2.0**
 - Initial release