

ThreatQuotient



VoIP Blacklist CDF User Guide

Version 1.0.0

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ThreatQuotient

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 **ThreatQ Supported**

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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.

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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 | 1.0.0 |
| Compatible with ThreatQ Versions | >= 5.6.0 |
| Support Tier | ThreatQ Supported |

Introduction

The VoIP Blacklist CDF automatically ingests CIDR Blocks from the VoIPBL blacklist into the ThreatQ platform.

VoIPBL is a VoIP blacklist that is aimed to protect against VoIP Fraud and to minimize abuse against networks that have publicly accessible PBXs.

The integration provides the following feed:

- **VoIP Blacklist** - ingests the VoIP blacklist from VoIPBL.

The integration ingests indicator system objects.

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

6. If prompted, select the individual feeds to install and click **Install**. The feed will be added to the integrations page.

You will still need to [configure and then enable](#) the feed.

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 **OSINT** option from the *Category* dropdown (optional).



If you are installing the integration for the first time, it will be located under the **Disabled** tab.

3. Click on the integration entry to open its details page.
4. Review any additional settings, make any changes if needed, and click on **Save**.
5. Click on the toggle switch, located above the *Additional Information* section, to enable it.

ThreatQ Mapping

VoIP Blacklist

The VoIP Blacklist feed pulls the list of blacklisted VoIP CIDR Blocks and VoIPBL and ingests the data into the ThreatQ platform.

GET <https://voipbl.org/update/>

Sample Response:

```
# TOTAL NETBLOCK: 70475
0.0.0.1/32
0.0.0.123/32
0.0.4.210/32
0.1.226.64/32
1.0.0.0/32
1.0.94.24/32
1.0.109.2/32
1.0.112.215/32
1.0.117.57/32
1.1.1.2/32
1.1.91.2/32
1.1.134.102/32
1.1.185.106/32
1.1.201.61/32
1.1.227.216/32
1.1.229.146/32
```

ThreatQuotient provides the following default mapping for this feed:

| FEED DATA PATH | THREATQ ENTITY | THREATQ OBJECT TYPE OR ATTRIBUTE KEY | PUBLISHED DATE | EXAMPLES | NOTES |
|----------------|-----------------|--------------------------------------|----------------|------------|-------|
| data | Indicator.Value | CIDR Block | N/A | 0.0.0.1/32 | N/A |

Average Feed Run



Object counts and Feed runtime are supplied as generalities only - objects returned by a provider can differ based on credential configurations and Feed runtime may vary based on system resources and load.

| METRIC | RESULT |
|------------|-----------|
| Run Time | 6 minutes |
| Indicators | 70,474 |

Change Log

- Version 1.0.0
 - Initial release