ThreatQuotient



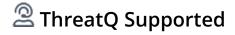
Phishlabs Global CDF User Guide

Version 1.0.0

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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.



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 >= 4.24.0

Versions

Support Tier ThreatQ Supported



Introduction

The Phishlabs Global CDF ingests indicators of compromise from directly-observed phishing attacks around the world.

The integration provides the following feed:

• Phishlabs Global - https://ioc.phishlabs.com/api/v1/globalfeed

The integration ingests the following indicator types:

- URL
- FQDN
- MD5
- Email Address
- Filename
- File Type



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.threatg.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.

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 **Commercial** 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. Enter the following parameters under the **Configuration** tab:

PARAMETER	DESCRIPTION
API ID	Your Phishlabs account API ID.
API Key	Your Phishlabs account API Key.

- 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.



ThreatQ Mapping

Phishlabs Global

GET https://ioc.phishlabs.com/api/v1/globalfeed
Sample Response:

```
{
    "data": [
        {
            "id": "45cfc6ec-c525-4372-b25f-53365dc39a8f",
            "createdAt": "2020-03-20T17:58:00Z",
            "value": "ca8322bf26ff997c39c1d568d931d7d8",
            "type": "Attachment",
            "attributes": [
                {
                    "id": "2b2f0e9e-1d18-4cbb-aa29-e01ade0e1c34",
                    "createdAt": "2020-03-20T17:58:00Z",
                    "value": "ca8322bf26ff997c39c1d568d931d7d8",
                    "name": "md5"
                },
                    "id": "a390c924-8b66-425d-89b5-58fcc0ac665a",
                    "createdAt": "2020-03-20T17:58:00Z",
                    "value": "application/zip",
                    "name": "filetype"
                },
                    "id": "d678a22f-0f07-4397-995a-6d330e4f5a5e",
                    "createdAt": "2020-03-20T17:58:00Z",
                    "value": "covid37_form.zip",
                    "name": "name"
                }
            "falsePositive": false
        },
            "id": "508b322f-5cb9-41f7-bc52-f1806a83d84f",
            "createdAt": "2020-03-20T17:55:17Z",
            "value": "https://firebasestorage.googleapis.com/?obfuscated",
            "type": "URL",
            "falsePositive": false
        }
    ],
    "meta": {
        "count": 2,
        "statusCode": 0,
```



```
"statusMessage": ""
}
```

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[].type	Indicator.Type	N/A	N/A	Attachment	
.data[].value	Indicator.Value	See Phishlabs Indicator Type to ThreatQ Indicator Type mapping	.data[].createdAt	ca8322bf26ff997c39 c1d568d931d7d8	
.data[].falsePositive	Indicator.Attribute	False Positive	.data[].createdAt	False	Attributed to all indicators created from a given object
.data[].attributes[].value	Indicator.Value	Filename	.data[].createdAt	covid37_form.zip	Created if .data[].type is Attachment and .data[].attributes [].name is name; related to the top-level indicator
.data[].attributes[].value	Indicator.Attribute	File Type	.data[].createdAt	application/zip	Created if .data[].type is Attachment and .data[].attributes [].name is filetype; attributed to all indicators created from a given object



Indicator Type Mapping

ThreatQuotient provides the following indicator type mapping:

PHISHLABS INDICATOR TYPE	THREATQ INDICATOR TYPE
URL	URL
Domain	FQDN
Sender	Email Address
ReturnPath	Email Address
ReplyTo	Email Address
HeaderReplyTo	Email Address
Attachment	MD5



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	< 1 minute
Indicators	90
Indicator Attributes	86



Change Log

- Version 1.0.0
 - Initial release