ThreatQuotient

A Securonix Company

Resecurity Action

Version 1.0.0

December 01, 2025

ThreatQuotient
20130 Lakeview Center Plaza Suite 400
Ashburn, VA 20147

ThreatQ Supported

Support

Email:	tq-support@securonix.com
Web:	https://ts.securonix.com
Phone:	703.574.9893

Contents

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.

Support

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

Support Email: tq-support@securonix.com
Support Web: https://ts.securonix.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 Versions	>= 5.29.0
ThreatQ TQO License Required	Yes
Support Tier	ThreatQ Supported

Introduction

The Resecurity Action integration enriches indicators with threat intelligence data from Resecurity, a cybersecurity provider offering a unified platform for Cyber Threat Intelligence (CTI), Digital Risk Management, and Endpoint Protection.

The integration provides the following action:

- **Resecurity Data Breaches Enrichment -** enriches indicators with information about data breaches.

The integration is compatible with the following indicator types:

- Emails
- FQDNs

The integration enriched the following object types:

- Indicators
- Reports

> This action is intended for use with ThreatQ TDR Orchestrator (TQO). An active TQO license is required for this feature.

Prerequisites

- An active ThreatQ TDR Orchestrator (TQO) license.
- A Resecurity API Key.
- A ThreatQ data collection containing at least one of the following indicator types:
  - Email
  - FQDN

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 action zip file.
3. Navigate to the integrations management page on your ThreatQ instance.
4. Click on the **Add New Integration** button.
5. Upload the action zip file using one of the following methods:
    - Drag and drop the zip file into the dialog box
    - Select **Click to Browse** to locate the zip file on your local machine

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

You will still need to configure the action.

Configuration

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

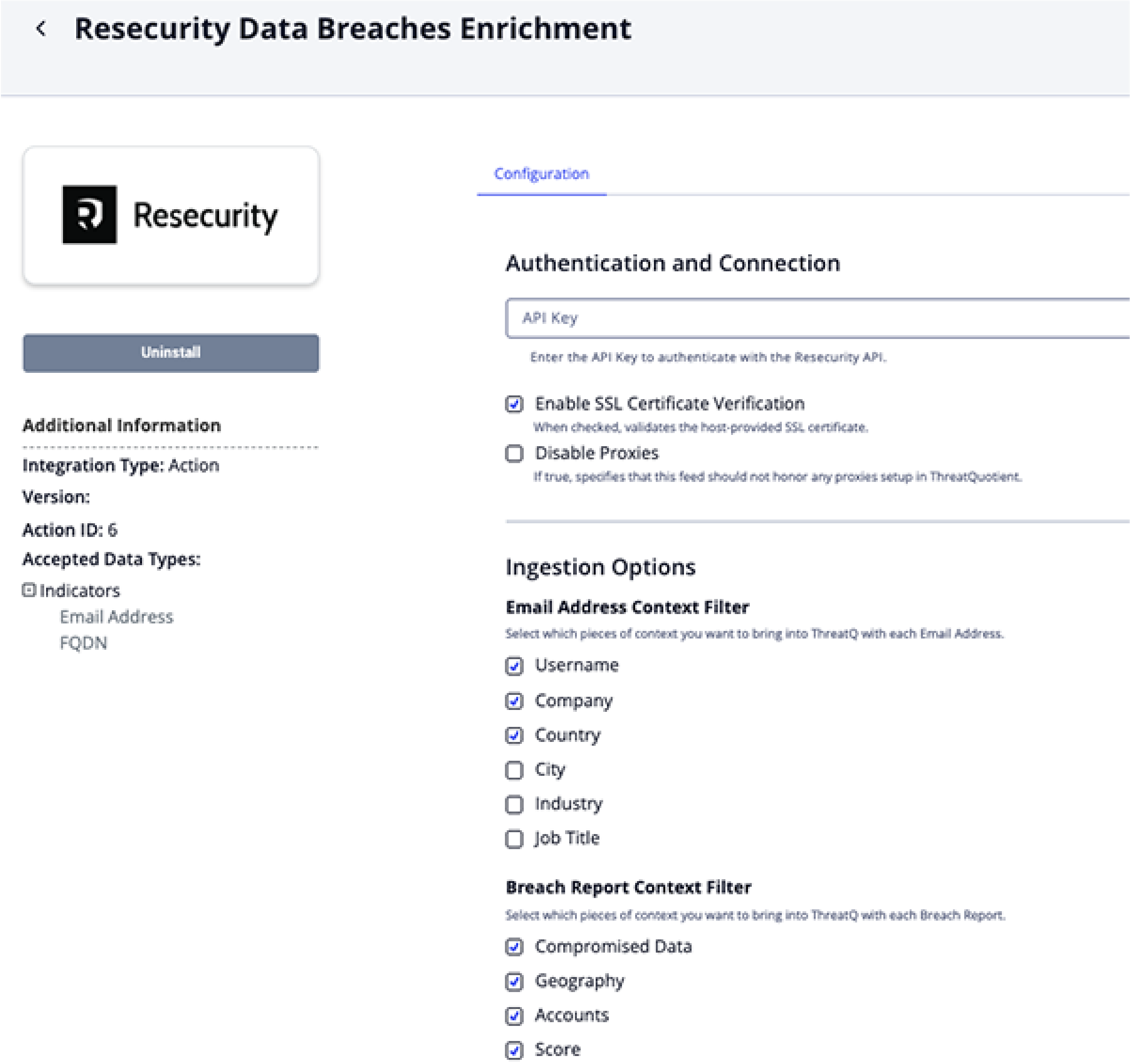
To configure the integration:

1. Navigate to your integrations management page in ThreatQ.
2. Select the **Actions** option from the *Category* dropdown (optional).
3. Click on the action entry to open its details page.
4. Enter the following parameters under the **Configuration** tab:

> The configurations set on this page will be used as the default settings when inserting this action into a new workflow. Updating the configurations on this page will not update any instances of this action that have already been deployed to a workflow. In that scenario, you must update the action's configurations within the workflow itself.

PARAMETER	DESCRIPTION
API Key	Enter the API Key to authenticate with the Resecurity API.
Enable SSL Certificate Verification	Enable this parameter if the action should validate the host-provided SSL certificate.
Disable Proxies	Enable this parameter if the action should not honor proxies set in the ThreatQ UI.
Email Address Context Filter	Select which pieces of context to bring into ThreatQ with each Email Address. Options include: ◦ Username *(default)* ◦ Company *(default)* ◦ Country *(default)* ◦ City ◦ Industry ◦ Job Title
Breach Report Context Filter	Select which pieces of context to bring into ThreatQ with each Breach Report. Options include: ◦ Compromised Data *(default)* ◦ Geography *(default)* ◦ Accounts *(default)*

PARAMETER	DESCRIPTION
	◦ Score *(default)*
Objects per run	Maximum number of objects to process per run. The default value is `5000`.



Resecurity Data Breaches Enrichment

Additional Information

Integration Type: Action

Version:

Action ID: 6

Accepted Data Types:

Indicators
- Email Address
- FQDN

Authentication and Connection

API Key

Enter the API Key to authenticate with the Resecurity API.

☑ Enable SSL Certificate Verification
When checked, validates the host-provided SSL certificate.

☐ Disable Proxies
If true, specifies that this feed should not honor any proxies setup in ThreatQuotient.

Ingestion Options

Email Address Context Filter

Select which pieces of context you want to bring into ThreatQ with each Email Address.

☑ Username
☑ Company
☑ Country
☐ City
☐ Industry
☐ Job Title

Breach Report Context Filter

Select which pieces of context you want to bring into ThreatQ with each Breach Report.

☑ Compromised Data
☑ Geography
☑ Accounts
☑ Score

5. Review any additional settings, make any changes if needed, and click on **Save**.

Actions

The following action is available:

ACTION	DESCRIPTION	OBJECT TYPE	OBJECT SUBTYPE
Resecurity Data Breaches Enrichment	Enriches indicators with information about data breaches	Indictor	Email Address, FQDN

Resecurity Data Breaches Enrichment

The Resecurity Data Breaches Enrichment action queries Resecurity for known data breaches associated with a specified email address or domain. Identified breaches are ingested into ThreatQ as Reports linked to the provided email or domain. When an email address is used, the action also ingests any additional available information related to that address.

`GET https://app.resecurity.com/api/breaches/index`

Sample Parameters:

```
{
  "query": "threatq.com",
  "per-page": 50
}
```

Sample Response:

```
[
  {
    "email": "michel.huffaker@threatq.com",
    "id": 19643651173,
    "info": {
      "address1": "11400 COMMERCE PARK DR SUITE 200",
      "address2": "",
      "city": "RESTON",
      "company_name": "THREATQUOTIENT",
      "company_revenue": "$10-49 Million",
      "company_size": "100-249",
      "company_size_integer": "",
      "company_url": "THREATQ.COM",
      "country": "US",
      "data_file": "PAMPANGA.TALDISCOVERY.US.10.11.19",
      "data_source": "Pampanga",
      "dex_title": "",
      "direct_dial": "",
      "direct_dial_ext": "",
      "ext": "",
      "first_name": "MICHEL",
      "hg_customer_id": "0",
      "hq_address": "",
      "hq_city": "",
      "hq_company_name": "",
      "hq_country": "",
      "hq_phone": "",
      "hq_state": "",
      "hq_zip": "",
      "id": "69767803",
      "industry": "Software, Internet and Technology",
      "job_area": "General Management",
      "job_function": "General Management",
      "job_level": "Director Level",
      "job_title": "DIRECTOR THREAT INTELLIGENCE",
      "last_name": "HUFFAKER",
      "member_id": "",
      "ml_title": "Senior Management (SVP/GM/Director)",
      "phone": "7035749885",
      "sic_primary": "7371",
      "sic_secondary": "",
      "silo": "Business",
      "state": "VA",
      "zip": "20191"
    },
    "ip": "",
    "password": null,
    "password_hash": null,
    "salt": null,
    "source": {
      "accounts": 121877048,
      "actor_name": null,
      "add_date": 1731363713,
      "attack_vector": null,
      "category": 1,
      "collect_date": 1712872800,
      "compromised_data": [
        "Email addresses"
      ],
      "description": null,
      "geography": [
        "Canada"
      ],
      "id": 17775,
      "meta": [
        "Large-scale breach (1M+ victims)"
      ],
      "name": "pureincubation.com contacts",
      "score": 100,
      "ttp": [],
      "url": null
    },
    "source_id": 17775,
    "username": "MICHEL HUFFAKER"
  }
]
```

ThreatQuotient provides the following default mapping for this action:

FEED DATA PATH	THREATQ ENTITY	THREATQ OBJECT TYPE OR ATTRIBUTE KEY	PUBLISHED DATE	EXAMPLES	NOTES
`.source.name`	Report.Value	Report	`.source.collect_date`	`Data Breach: pureincubation.com contacts`	Prepended with `Data Breach:`
`.source.description`	Report.Description	N/A	N/A	N/A	N/A
`.source.compromised_data`	Report.Attribute	Compromised Data	`.source.collect_date`	`Email addresses`	User-configurable.
`.source.geography`	Report.Attribute	Geography	`.source.collect_date`	`Canada`	User-configurable.
`.source.accounts`	Report.Attribute	Accounts	`.source.collect_date`	`121877048`	User-configurable. Updatable.
`.source.score`	Report.Attribute	Score	`.source.collect_date`	`100`	User-configurable. Updatable.
`.email`	Related Indicator.Value	Email Address	N/A	`michel.huffaker@threatq.com`	N/A
`.username`	Related Indicator.Attribute	Username	N/A	`MICHEL HUFFAKER`	User-configurable.
`.info.company_name`	Related Indicator.Attribute	Company	N/A	`THREATQUOTIENT`	User-configurable.
`.info.country`	Related Indicator.Attribute	Country	N/A	`US`	User-configurable.
`.info.city`	Related Indicator.Attribute	City	N/A	`RESTON`	User-configurable.
`.info.industry`	Related Indicator.Attribute	Industry	N/A	`Software, Internet and Technology`	User-configurable.
`.info.job_title`	Related Indicator.Attribute	Job Title	N/A	`DIRECTOR THREAT INTELLIGENCE`	User-configurable.

The following fields are added to the description of an Email address:`.info.address1`, `.info.city`, `.info.country`, `.info.company_name`, `.info.company_revenue`, `.info.company_url`, `.info.country`, `.info.data_file`, `.info.data_source`, `.info.first_name`, `.info.industry`, `.info.job_area`, `.info.job_level`, `.info.last_name`.

Enriched Data

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

METRIC	RESULT
Run Time	3 minutes
Indicators	300
Indicator Attributes	2,400
Report	100
Report Attributes	400

Known Issues / Limitations

- The `Accounts` and `Score` attributes are updatable; however, their final values are non-deterministic, as they depend on the order in which the API data is ingested into the database.
- The `Report` and `Email` descriptions are also updatable, and their final values may vary for the same reason.
- To avoid exceeding relationship limits, ingestion is capped at 100 pages (up to 5,000 indicators) for each input indicator.

Change Log

- **Version 1.0.0**
    - Initial release