

ThreatQuotient



Joe Sandbox CDF Guide

Version 1.0.0

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ThreatQuotient

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 Not Actively Supported

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Support

This integration is designated as **Not Actively Supported**.

Integrations, apps, and add-ons designated as **Not Actively Supported** are not supported by ThreatQuotient's Customer Support team.

While you can report issues to ThreatQ's Customer Support team regarding the integration/app/add-on, you are solely responsible for ensuring proper functionality and version compatibility of Not Supported designations with the applicable ThreatQuotient software.

If unresolvable functional or compatibility issues are encountered, you may be required to uninstall the integration/app/add-on from your ThreatQuotient environment in order for ThreatQuotient to fulfill support obligations.



For ThreatQuotient Hosted instance customers, the Service Level Commitment and Service Level Credit in the ThreatQuotient Service Level Schedule will not apply to issues caused by Not Actively Supported integrations/apps/add-ons.

Versioning

- Current integration version: 1.0.0
- Compatible with ThreatQ versions \geq 4.40.0

Introduction

The Joe Sandbox CDF for ThreatQ enables analysts to automatically ingest analysis reports for samples submitted to Joe Sandbox.

The integration provides the following feed:

- **Joe Sandbox Submissions** - pulls analysis reports for samples submitted to Joe Sandbox.

The integration ingests the following system objects:

- Reports
- Indicators
- Malware

Along with the system objects listed above, the integration ingests the following support context:

- | | |
|--------------------|-------------------------|
| • Joe Sandbox Link | • Sample SHA-1 Hash |
| • Disposition | • Sample SHA-256 Hash |
| • Classification | • Sample Filename / URL |
| • Threat Score | • Sandbox Environment |
| • Related Malware | • Sandbox Script |
| • Tags | • Triggered YARA Rule |
| • Comments | • Triggered Sigma Rule |
| • Sample MD5 Hash | |

Prerequisites

The Joe Sandbox CDF integration for ThreatQ requires the following:

- A Joe Sandbox API Key which can be located under User Settings for your Joe Sandbox account.

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 **Commercial** option from the *Category* dropdown (optional).
3. Click on the integration to open its details page.
4. Enter the following parameters under the **Configuration** tab:

PARAMETER	DESCRIPTION
Joe Sandbox API Key	Your Joe Sandbox API Key. This can be found under your User Settings in Joe Sandbox site.
Disposition Filter	Select the dispositions to ingest analysis for in ThreatQ. Options include: <ul style="list-style-type: none">◦ Unknown◦ Clean◦ Malicious (default)◦ Suspicious (default)
Context Filter	Select the pieces of context you would like to be brought in with the sandbox reports. Options include: <ul style="list-style-type: none">• Joe Sandbox Link (default)• Disposition (default)• Classification (default)• Sample SHA-1 Hash (default)• Sample SHA-256 Hash (default)• Sample Filename / URL (default)

PARAMETER	DESCRIPTION
<ul style="list-style-type: none"> Threat Score (default) Related Malware (default) Tags (default) Comments Sample MD5 Hash (default) 	<ul style="list-style-type: none"> Sandbox Environment (default) Sandbox Script Triggered YARA Rule Triggered Sigma Rule

[<](#) Joe Sandbox Submissions




Disabled ☒ Enabled

Uninstall

Additional Information

 Integration Type: Feed
 Version: 1.0.0

Configuration
 Activity Log

Joe Sandbox API Key
 

Enter your Joe Sandbox API Key found in your User Settings

Disposition Filter
 Only ingest analyses with the selected dispositions

☐ Unknown
☐ Clean
☒ Malicious
☒ Suspicious

Context Filter
 Select the pieces of context you would like to be brought in with the sandbox reports

☒ Joe Sandbox Link
☒ Disposition
☒ Classification
☒ Threat Score
☒ Related Malware
☒ Tags
☐ Comment
☒ Sample MD5 Hash
☒ Sample SHA-1 Hash
☒ Sample SHA-256 Hash
☒ Sample Filename / URL
☒ Sandbox Environment

- Review the **Settings** configuration, make any changes if needed, and click on **Save**.
- Click on the toggle switch, located above the *Additional Information* section, to enable it.

Change Log

- Version 1.0.0
 - Initial release