

# ThreatQuotient



## Okta Action User Guide

**Version 1.0.0**

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### ThreatQuotient

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 **ThreatQ Supported**

### Support

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# Support

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

**Support Email:** [support@threatq.com](mailto:support@threatq.com)

**Support Web:** <https://support.threatq.com>

**Support Phone:** 703.574.9893

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# Integration Details

ThreatQuotient provides the following details for this integration:

Current Integration Version	1.0.0
Compatible with ThreatQ Versions	>= 5.20.0
ThreatQ TQO License Required	Yes
Support Tier	ThreatQ Supported

# Introduction

The Okta Action integration enables you to change the status of users in Okta.

The integration provides the following action:

- **Okta - Take Action** - sends status updates for Okta users listed in selected data collection.

The integration is compatible with the Identity system object.



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

# Prerequisites

The integration requires the following:

- An active ThreatQ TDR Orchestrator (TQO) license.
- A data collection containing the Identity object type.
- An Okta Hostname and API token.

# 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
Okta Host	Your Okta hostname.
Okta API Token	<p>Your Okta API Token.</p> <div>  <p>This token can be generated in your Okta Portal under Security &gt; API &gt; Tokens.</p> </div>
Action	<p>Select the action to take for the selected user accounts. Options include:</p> <ul style="list-style-type: none"> <li>◦ Suspend User</li> <li>◦ Un-suspend User</li> <li>◦ Deactivate User</li> <li>◦ Unlock User</li> </ul>

< **Okta - Take Action**



Uninstall

**Additional Information**

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Integration Type: Action

Version:

Action ID: 5

Accepted Data Types:

Identity

Configuration

Okta Host

Okta hostname

API Token

Okta API Token generated in Okta portal 'Security -> API -> Tokens'

Action

Un-suspend User

Choose the action to take on the user accounts

Objects Per Run

10000

The max number of objects to send to this action, per run.

Save

- 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
Okta- Take Action	Submits status changes for Okta users to the Okta platform.	Identity	N/A

## Okta - Take Action

The Okta - Take Action action submits status changes for a user to the Okta platform.

POST `http://{{hostname}}/api/v1/users/{{user_id}}/lifecycle/{{action}}`



There is no data mapping or sample responses available due to the nature of the action.

## Use Case Example

1. A group of Okta users are currently in the locked status.
2. A ThreatQ analyst creates a data collection of the users using the Identity system objects and is inserted into a workflow.
3. The ThreatQ analyst selects the **Unlock User** option for the action and runs the workflow.
4. The status change is submitted to Okta and the users' status is updated in the Okta platform.

# Change Log

- Version 1.0.0
  - Initial release