

ThreatQuotient



Cofense Triage CDF Guide

Version 1.1.4

August 22, 2022

ThreatQuotient

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Support

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Support Email: 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	1.1.4
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Compatible with ThreatQ Versions	>= 4.38.0
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Support Tier	ThreatQ Supported
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ThreatQ Marketplace	https:// marketplace.threatq.com/ details/cofense-triage
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Introduction

The Cofense Triage CDF for ThreatQ ingests Identities, Indicators, Reports and Signature objects as well as their attributes. Cofense Triage, a phishing-specific incident response platform, helps stop active phishing attacks in progress. By leveraging real-time, internally reported attack intelligence from conditioned users, Cofense Triage makes it easy to stop phishing attacks in progress by eliminating the noise of the abuse mailbox, automating standard responses, and orchestrating across other security systems to quickly respond to and eliminate phishing threats.

The integration provides the following feeds:

- **Cofense Triage** - fetches all the indicator present on the Cofense DB.
- **Cofense Triage Owner (supplemental)** - fetches related Identities and their attributes to a given Indicator Id.
- **Cofense Triage Report (supplemental)** - fetches related Reports and their attributes to a given Indicator Id.
- **Cofense Triage Domains (supplemental)** - fetches related FQDNs to a given Report Id.
- **Cofense Triage Hostnames (supplemental)** - fetches related FQDNs to a given Report Id.
- **Cofense Triage URLs (supplemental)** - fetches related URLs to a given Report Id.
- **Cofense Triage Rules (supplemental)** - fetches related Rules and their attributes to a given Report Id.

The integration ingests the following system objects:

- Identities
 - Identity Attributes
- Indicators
 - Indicator Attributes
- Reports
 - Report Attributes
- Signatures
 - Signature Attributes

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).



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
Client ID	Your Cofense Client ID.
Client Secret	Your Cofense Client Secret.
Base URL	The Cofense Triage base URL. Example: <code>https://www.exampledomain.com/public/api</code>
Threat Level	Use this option to filter the response based on the threat. Options include: ◦ All (default) ◦ Malicious ◦ Suspicious ◦ Benign

PARAMETER	DESCRIPTION
Malicious	Set the custom mapping status for Malicious indicators.
Suspicious	Set the custom mapping status for Suspicious indicators.
Benign	Set the custom mapping status for Benign indicators.
Verify SSL	Enable or disable verification of the server's SSL certificate.
Delay	Delay in seconds to add after each Cofense request. See the Known Issues / Limitations chapter for more details on this parameter.
Request Limit	The maximum number of Cofense requests. See the Known Issues / Limitations chapter for more details on this parameter.
Add Related Context	Select whether to ingest related objects or not. If you disable this parameter option, only the primary feed will be executed and no supplemental calls will be made.  The ingested related context does not take the selected Threat Level into account as the vendor does not provide a method for filtering the data.

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

Cofense Triage

The Cofense Triage feed fetches all the indicator present on the Cofense DB.

GET {{base_url}}/api/public/v2/threat_indicators

Sample Response:

```
{
  "data": [
    {
      "id": "20",
      "type": "threat_indicators",
      "links": {
        "self": "https://reltest6.phishmecloud.com/api/public/v2/threat_indicators/20"
      },
      "attributes": {
        "threat_level": "Malicious",
        "threat_type": "Header",
        "threat_value": "To:service@1105media.com",
        "threat_source": "Triage-UI",
        "created_at": "2020-11-02T16:12:47.426Z",
        "updated_at": "2020-11-02T16:12:47.439Z"
      },
      "relationships": {
        "owner": {
          "links": {
            "self": "https://reltest6.phishmecloud.com/api/public/v2/threat_indicators/20/relationships/owner",
            "related": "https://reltest6.phishmecloud.com/api/public/v2/threat_indicators/20/owner"
          },
          "data": {
            "type": "operators",
            "id": "2"
          }
        },
        "reports": {
          "links": {
            "self": "https://reltest6.phishmecloud.com/api/public/v2/threat_indicators/20/relationships/reports",
            "related": "https://reltest6.phishmecloud.com/api/public/v2/threat_indicators/20/reports"
          }
        },
        "comments": {
          "links": {
            "self": "https://reltest6.phishmecloud.com/api/public/v2/threat_indicators/20/relationships/comments",
            "related": "https://reltest6.phishmecloud.com/api/public/v2/threat_indicators/20/comments"
          }
        }
      }
    }
  ]
}
```

```

},
{
  "id": "24",
  "type": "threat_indicators",
  "links": {
    "self": "https://reltest6.phishmecloud.com/api/public/v2/threat_indicators/24"
  },
  "attributes": {
    "threat_level": "Suspicious",
    "threat_type": "URL",
    "threat_value": "https://pages.egress.com/UnsubscribePage.html?
mkt_unsubscribe=1&mkt_tok=eyJpIjoiTudKak5XUm10ekEyTkRrMCIsInQiOiJpd0ZzUEFvU1RBewljb1RtTWEvRHpwRGtGNNGplbDB2RTNYek1VOEI
ycG11VzVKbHFIeW4U1loUXhmQ1FiV2NBcGFvbmRyaGZ1b1lvaGNiM3FqOUk3wXlFeTV10EcXampUcTI3N2ZPOHpYwM1WUi9JcHQzVS9ybFJOT1E3NURJ
TCJ9?utm_medium=email&utm_source=marketo&utm_campaign=Event-(ISC)2SecurityCongress-11-20",
    "threat_source": "Triage-UI",
    "created_at": "2020-11-03T19:35:20.636Z",
    "updated_at": "2020-11-03T19:35:20.643Z"
  },
  "relationships": {
    "owner": {
      "links": {
        "self": "https://reltest6.phishmecloud.com/api/public/v2/threat_indicators/24/relationships/
owner",
        "related": "https://reltest6.phishmecloud.com/api/public/v2/threat_indicators/24/owner"
      },
      "data": {
        "type": "operators",
        "id": "2"
      }
    },
    "reports": {
      "links": {
        "self": "https://reltest6.phishmecloud.com/api/public/v2/threat_indicators/24/relationships/
reports",
        "related": "https://reltest6.phishmecloud.com/api/public/v2/threat_indicators/24/reports"
      }
    },
    "comments": {
      "links": {
        "self": "https://reltest6.phishmecloud.com/api/public/v2/threat_indicators/24/relationships/
comments",
        "related": "https://reltest6.phishmecloud.com/api/public/v2/threat_indicators/24/comments"
      }
    }
  }
},
{
  "meta": {
    "record_count": 4794,
    "page_count": 240
  }
}

```

ThreatQuotient provides the following default mapping for this feed:

FEED DATA PATH	THREATQ ENTITY	THREATQ OBJECT TYPE OR ATTRIBUTE KEY	PUBLISHED DATE	EXAMPLES	NOTES
<code>.data[].attributes.threat_value</code>	Indicator.Value	<code>.data[].attributes.threat_type</code>	<code>.data[].attributes.created_at</code>	To:service@1105media.com	The ThreatQ Object Type is determinate by the value on the threat_type key
<code>.data[].id</code>	Indicator.Attribute	ID	<code>.data[].attributes.created_at</code>	20	N/A
<code>.data[].attributes.threat_level</code>	Indicator.Attribute	Threat Level	<code>.data[].attributes.created_at</code>	Malicious	N/A
<code>.data[].attributes.threat_source</code>	Indicator.Attribute	Threat Source	<code>.data[].attributes.created_at</code>	Triage-UI	N/A
<code>.data[].relationships.owner.data.id</code>	Indicator.Attribute	Operator ID	<code>.data[].attributes.created_at</code>	2	N/A

Cofense Triage Owner (supplemental)

The Cofense Triage Owner supplemental feed fetches related Identities and their attributes to a given Indicator Id.

GET `{{base_url}}/api/public/v2/threat_indicators/{id}/owner`

Sample Response:

```
{
  "data": {
    "id": "2",
    "type": "operators",
    "links": {
      "self": "https://reltest6.phishmecloud.com/api/public/v2/operators/2"
    },
    "attributes": {
      "email": "mike.saurbaugh@cofense.com",
      "first_name": "Mike",
      "last_name": "Saurbaugh",
      "nickname": "MikeSaurbaugh",
      "time_zone": "Eastern Time (US & Canada)"
    }
  }
}
```

ThreatQuotient provides the following default mapping for this feed:

FEED DATA PATH	THREATQ ENTITY	THREATQ OBJECT TYPE OR ATTRIBUTE KEY	PUBLISHED DATE	EXAMPLES	NOTES
<code>.data.attributes.email</code>	Identity.Value	N/A	N/A	mike.saurbaugh@cofense.com	Only for <code>.data.type == operator</code>
<code>.data.attributes.name</code>	Identity.Value	N/A	N/A	XSOAR_CDS_OP	Only for <code>.data.type != operator</code>
<code>.data.type</code>	Identity.Attribute	Owner Type	N/A	operators	N/A
<code>.data.attributes.first_name</code>	Identity.Attribute	First Name	N/A	Mike	Only for <code>.data.type == operator</code>
<code>.data.attributes.last_name</code>	Identity.Attribute	Last Name	N/A	Saurbaugh	Only for <code>.data.type == operator</code>
<code>.data.attributes.nickname</code>	Identity.Attribute	Nickname	N/A	MikeSaurbaugh	Only for <code>.data.type == operator</code>
<code>.data.attributes.time_zone</code>	Identity.Attribute	Time Zone	N/A	Eastern Time (US & Canada)	Only for <code>.data.type == operator</code>
<code>.data.attributes.grant_type</code>	Identity.Attribute	Grant Type	N/A	client_credentials	Only for <code>.data.type != operator</code>


```

style="font-size:11.0pt"><a href="http://www.google.com">www.google.com</a></span><o:p></o:p></p>\r\n<p
class="MsoNormal"><span style="font-size:11.0pt">&nbsp;</span><o:p></o:p></p>\r\n<p class="MsoNormal"><span
style="font-size:11.0pt">&nbsp;</span><o:p></o:p></p>\r\n</div>\r\n</body>\r\n</html>\r\n",
    "md5": "eaea121360915c67881538ea6de6f7ba",
    "sha256": "041a71be56a31c975b7a29763ff1d5a114b78c05f6dcb1816efb34ad0971fd5c",
    "match_priority": 4,
    "attachments_count": 0,
    "comments_count": 0,
    "rules_count": 2,
    "urls_count": 2,
    "tags": [],
    "categorization_tags": [],
    "processed_at": "2022-02-18T11:28:08.885Z",
    "created_at": "2020-12-03T20:23:09.071Z",
    "updated_at": "2022-02-02T21:20:25.344Z"
  },
  "relationships": {
    "assignee": {
      "links": {
        "self": "https://reltest6.phishmecloud.com/api/public/v2/reports/650/relationships/assignee",
        "related": "https://reltest6.phishmecloud.com/api/public/v2/reports/650/assignee"
      },
      "data": null
    },
    "category": {
      "links": {
        "self": "https://reltest6.phishmecloud.com/api/public/v2/reports/650/relationships/category",
        "related": "https://reltest6.phishmecloud.com/api/public/v2/reports/650/category"
      },
      "data": null
    },
    "cluster": {
      "links": {
        "self": "https://reltest6.phishmecloud.com/api/public/v2/reports/650/relationships/cluster",
        "related": "https://reltest6.phishmecloud.com/api/public/v2/reports/650/cluster"
      },
      "data": {
        "type": "clusters",
        "id": "182"
      }
    },
    "reporter": {
      "links": {
        "self": "https://reltest6.phishmecloud.com/api/public/v2/reports/650/relationships/reporter",
        "related": "https://reltest6.phishmecloud.com/api/public/v2/reports/650/reporter"
      },
      "data": {
        "type": "reporters",
        "id": "24"
      }
    },
    "attachment_payloads": {
      "links": {
        "self": "https://reltest6.phishmecloud.com/api/public/v2/reports/650/relationships/
attachment_payloads",
        "related": "https://reltest6.phishmecloud.com/api/public/v2/reports/650/attachment_payloads"
      },
      "data": null
    },
    "attachments": {
      "links": {
        "self": "https://reltest6.phishmecloud.com/api/public/v2/reports/650/relationships/

```

```

attachments",
    "related": "https://reltest6.phishmecloud.com/api/public/v2/reports/650/attachments"
  },
  "domains": {
    "links": {
      "self": "https://reltest6.phishmecloud.com/api/public/v2/reports/650/relationships/domains",
      "related": "https://reltest6.phishmecloud.com/api/public/v2/reports/650/domains"
    }
  },
  "headers": {
    "links": {
      "self": "https://reltest6.phishmecloud.com/api/public/v2/reports/650/relationships/headers",
      "related": "https://reltest6.phishmecloud.com/api/public/v2/reports/650/headers"
    }
  },
  "hostnames": {
    "links": {
      "self": "https://reltest6.phishmecloud.com/api/public/v2/reports/650/relationships/
hostnames",
      "related": "https://reltest6.phishmecloud.com/api/public/v2/reports/650/hostnames"
    }
  },
  "urls": {
    "links": {
      "self": "https://reltest6.phishmecloud.com/api/public/v2/reports/650/relationships/urls",
      "related": "https://reltest6.phishmecloud.com/api/public/v2/reports/650/urls"
    }
  },
  "rules": {
    "links": {
      "self": "https://reltest6.phishmecloud.com/api/public/v2/reports/650/relationships/rules",
      "related": "https://reltest6.phishmecloud.com/api/public/v2/reports/650/rules"
    }
  },
  "threat_indicators": {
    "links": {
      "self": "https://reltest6.phishmecloud.com/api/public/v2/reports/650/relationships/
threat_indicators",
      "related": "https://reltest6.phishmecloud.com/api/public/v2/reports/650/threat_indicators"
    }
  },
  "comments": {
    "links": {
      "self": "https://reltest6.phishmecloud.com/api/public/v2/reports/650/relationships/comments",
      "related": "https://reltest6.phishmecloud.com/api/public/v2/reports/650/comments"
    }
  }
},
"meta": {
  "risk_score_summary": {
    "integrations": 75,
    "vip": 5,
    "reporter": 15,
    "rules": 4
  }
}
}
}

```


ThreatQuotient provides the following default mapping for this feed:

FEED DATA PATH	THREATQ ENTITY	THREATQ OBJECT TYPE OR ATTRIBUTE KEY	PUBLISHED DATE	EXAMPLES	NOTES
<code>.data[].attributes.subject</code>	Report.Title	N/A	<code>.data[].attributes.created_at</code>	Re: Suspicious domain testing - 12/3'	N/A
<code>.data[].attributes.text_body</code>	Report.Description	N/A	<code>.data[].attributes.created_at</code>	Adding a new domain to see...	N/A
<code>.data[].id</code>	Report.Attribute	ID	<code>.data[].attributes.created_at</code>	650	N/A
<code>.data[].attributes.location</code>	Report.Attribute	Location	<code>.data[].attributes.created_at</code>	Inbox	N/A
<code>.data[].attributes.risk_score</code>	Report.Attribute	Risk Score	<code>.data[].attributes.created_at</code>	99	N/A
<code>.data[].attributes.received_at</code>	Report.Attribute	Received At	<code>.data[].attributes.created_at</code>	2020-12-03T20:22:41.000Z	N/A
<code>.data[].attributes.reported_at</code>	Report.Attribute / Report.Happened At	Reported At	<code>.data[].attributes.created_at</code>	2020-12-03T20:22:39.000Z	N/A
<code>.data[].attributes.raw_headers</code>	Report.Attribute	Report Headers	<code>.data[].attributes.created_at</code>	Date: Thu, 03 Dec...	N/A
<code>.data[].attributes.processed_at</code>	Report.Attribute	Processed At	<code>.data[].attributes.created_at</code>	2022-02-18T11:28:08.885Z	N/A
<code>.data[].attributes.from_address</code>	Related.Indicator	Email Address	<code>.data[].attributes.created_at</code>	mike.saurbaugh@cofense.com	N/A
<code>.data[].attributes.md5</code>	Related.Indicator	MD5	<code>.data[].attributes.created_at</code>	eaea121360915c67881538ea6de6f7ba	N/A
<code>.data[].attributes.sha256</code>	Related.Indicator	SHA-256	<code>.data[].attributes.created_at</code>	041a71be56a31c975b7a29763ff1d5a114b78c05f6dcb1816efb34ad0971fd5c	N/A

Cofense Triage Domains (supplemental)

The Cofense Triage Domains supplemental feed fetches related FQDNs to a given Report Id.

GET `{{base_url}}/api/public/v2/reports/{{id}}/domains`

Sample Response:

```
{
  "data": [
    {
      "id": "126",
      "type": "domains",
      "links": {
        "self": "https://reltest6.phishmecloud.com/api/public/v2/domains/126"
      },
      "attributes": {
        "domain": "1105info.com",
        "created_at": "2020-10-21T20:57:15.836Z",
        "updated_at": "2020-10-21T20:57:15.836Z"
      },
      "relationships": {
        "clusters": {
          "links": {
            "self": "https://reltest6.phishmecloud.com/api/public/v2/domains/126/relationships/clusters",
            "related": "https://reltest6.phishmecloud.com/api/public/v2/domains/126/clusters"
          }
        },
        "hostnames": {
          "links": {
            "self": "https://reltest6.phishmecloud.com/api/public/v2/domains/126/relationships/hostnames",
            "related": "https://reltest6.phishmecloud.com/api/public/v2/domains/126/hostnames"
          }
        },
        "reports": {
          "links": {
            "self": "https://reltest6.phishmecloud.com/api/public/v2/domains/126/relationships/reports",
            "related": "https://reltest6.phishmecloud.com/api/public/v2/domains/126/reports"
          }
        },
        "urls": {
          "links": {
            "self": "https://reltest6.phishmecloud.com/api/public/v2/domains/126/relationships/urls",
            "related": "https://reltest6.phishmecloud.com/api/public/v2/domains/126/urls"
          }
        }
      }
    }
  ],
  "meta": {
    "record_count": 2,
    "page_count": 1
  },
  "links": {
    "first": "https://reltest6.phishmecloud.com/api/public/v2/reports/267/domains?"
  }
}
```

```
page%5Bnumber%5D=1&page%5Bsize%5D=20",
  "last": "https://reltest6.phishmecloud.com/api/public/v2/reports/267/domains?
page%5Bnumber%5D=1&page%5Bsize%5D=20"
}
}
```

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[].attributes.domain	Related.Indicator	FQDN	.data[].attributes.created_at	1105info.com	N/A

Cofense Triage Hostnames (supplemental)

The Cofense Triage Hostnames supplemental feed fetches related FQDNs to a given Report Id.

GET `{{base_url}}/api/public/v2/reports/{{id}}/hostnames`

Sample Response:

```
{
  "data": [
    {
      "id": "199",
      "type": "hostnames",
      "links": {
        "self": "https://reltest6.phishmecloud.com/api/public/v2/hostnames/199"
      },
      "attributes": {
        "hostname": "download.1105media.com",
        "risk_score": 21,
        "created_at": "2020-10-21T20:57:15.833Z",
        "updated_at": "2020-12-03T23:50:14.357Z"
      },
      "relationships": {
        "domain": {
          "links": {
            "self": "https://reltest6.phishmecloud.com/api/public/v2/hostnames/199/relationships/domain",
            "related": "https://reltest6.phishmecloud.com/api/public/v2/hostnames/199/domain"
          },
          "data": {
            "type": "domains",
            "id": "126"
          }
        },
        "clusters": {
          "links": {
            "self": "https://reltest6.phishmecloud.com/api/public/v2/hostnames/199/relationships/
clusters",
            "related": "https://reltest6.phishmecloud.com/api/public/v2/hostnames/199/clusters"
          }
        },
        "reports": {
          "links": {
            "self": "https://reltest6.phishmecloud.com/api/public/v2/hostnames/199/relationships/
reports",
            "related": "https://reltest6.phishmecloud.com/api/public/v2/hostnames/199/reports"
          }
        },
        "urls": {
          "links": {
            "self": "https://reltest6.phishmecloud.com/api/public/v2/hostnames/199/relationships/urls",
            "related": "https://reltest6.phishmecloud.com/api/public/v2/hostnames/199/urls"
          }
        }
      }
    }
  ],
}
```

```

"meta": {
  "record_count": 3,
  "page_count": 1
},
"links": {
  "first": "https://reltest6.phishmecloud.com/api/public/v2/reports/267/hostnames?
page%5Bnumber%5D=1&page%5Bsize%5D=20",
  "last": "https://reltest6.phishmecloud.com/api/public/v2/reports/267/hostnames?
page%5Bnumber%5D=1&page%5Bsize%5D=20"
}
}

```

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[].attributes.hostname	Related.Indicator	FQDN	.data[].attributes.created_at	download.1105media.com	N/A

Cofense Triage URLs (supplemental)

The Cofense Triage URLs supplemental feed fetches related URLs to a given Report Id.

GET `{{base_url}}/api/public/v2/reports/{{id}}/urls`

Sample Response:

```
{
  "data": [
    {
      "id": "1983",
      "type": "urls",
      "links": {
        "self": "https://reltest6.phishmecloud.com/api/public/v2/urls/1983"
      },
      "attributes": {
        "url": "https://1105info.com/portal/wts/ucmcmQefnvbybb%5Ee8byzfycv0EyvdaBy2TV%5ENnnaXp",
        "risk_score": null,
        "created_at": "2020-10-21T20:57:15.846Z",
        "updated_at": "2020-10-21T20:57:15.846Z"
      },
      "relationships": {
        "domain": {
          "links": {
            "self": "https://reltest6.phishmecloud.com/api/public/v2/urls/1983/relationships/domain",
            "related": "https://reltest6.phishmecloud.com/api/public/v2/urls/1983/domain"
          }
        },
        "hostname": {
          "links": {
            "self": "https://reltest6.phishmecloud.com/api/public/v2/urls/1983/relationships/hostname",
            "related": "https://reltest6.phishmecloud.com/api/public/v2/urls/1983/hostname"
          }
        },
        "data": {
          "type": "hostnames",
          "id": "199"
        }
      },
      "clusters": {
        "links": {
          "self": "https://reltest6.phishmecloud.com/api/public/v2/urls/1983/relationships/clusters",
          "related": "https://reltest6.phishmecloud.com/api/public/v2/urls/1983/clusters"
        }
      },
      "integration_submissions": {
        "links": {
          "self": "https://reltest6.phishmecloud.com/api/public/v2/urls/1983/relationships/
integration_submissions",
          "related": "https://reltest6.phishmecloud.com/api/public/v2/urls/1983/
integration_submissions"
        }
      },
      "reports": {
        "links": {
          "self": "https://reltest6.phishmecloud.com/api/public/v2/urls/1983/relationships/reports",

```

```

        "related": "https://reltest6.phishmecloud.com/api/public/v2/urls/1983/reports"
      }
    }
  },
  "meta": {
    "record_count": 9,
    "page_count": 1
  },
  "links": {
    "first": "https://reltest6.phishmecloud.com/api/public/v2/reports/267/urls?
page%5Bnumber%5D=1&page%5Bsize%5D=20",
    "last": "https://reltest6.phishmecloud.com/api/public/v2/reports/267/urls?
page%5Bnumber%5D=1&page%5Bsize%5D=20"
  }
}

```

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[].attributes.url	Related.Indicator	URL	.data[].attributes.created_at	https://1105info.com/portal/wts/ucmcmQefnvybb%5Ee8byzfycv0EyvdaBy2TV%5ENnnaXp	N/A

Cofense Triage Rules (supplemental)

The Cofense Triage Rules supplemental feed fetches related Rules and their attributes to a given Report Id.

GET `{{base_url}}/api/public/v2/reports/{{id}}/rules`

Sample Response:

```
{
  "data": [
    {
      "id": "2589",
      "type": "rules",
      "links": {
        "self": "https://reltest6.phishmecloud.com/api/public/v2/rules/2589"
      },
      "attributes": {
        "name": "test_rule3",
        "description": "Rule of S",
        "priority": 1,
        "tags": [
          "tag3"
        ],
        "scope": "Header",
        "author_name": "KetulPatel_CDS",
        "rule_context": "Unknown",
        "active": true,
        "content": "meta:\n  time_to_live=\"Forever\"\n  rule_context=\"Unknown\"\nstrings: \n  $forward=Subject:..+(fwd?|re) ?:/ nocase\ncondition:\n  $forward\n",
        "time_to_live": "Forever",
        "share_with_cofense": false,
        "reports_count": 91,
        "imported_at": null,
        "created_at": "2021-04-29T05:22:24.175Z",
        "updated_at": "2021-04-29T05:22:24.175Z"
      },
      "relationships": {
        "cluster_context": {
          "links": {
            "self": "https://reltest6.phishmecloud.com/api/public/v2/rules/2589/relationships/cluster_context",
            "related": "https://reltest6.phishmecloud.com/api/public/v2/rules/2589/cluster_context"
          },
          "data": null
        },
        "report_context": {
          "links": {
            "self": "https://reltest6.phishmecloud.com/api/public/v2/rules/2589/relationships/report_context",
            "related": "https://reltest6.phishmecloud.com/api/public/v2/rules/2589/report_context"
          },
          "data": null
        },
        "owner": {
          "links": {
```



```

        "self": "https://reltest6.phishmecloud.com/api/public/v2/rules/2589/relationships/owner",
        "related": "https://reltest6.phishmecloud.com/api/public/v2/rules/2589/owner"
    },
    "data": {
        "type": "operators",
        "id": "9"
    }
},
"clusters": {
    "links": {
        "self": "https://reltest6.phishmecloud.com/api/public/v2/rules/2589/relationships/clusters",
        "related": "https://reltest6.phishmecloud.com/api/public/v2/rules/2589/clusters"
    }
},
"reports": {
    "links": {
        "self": "https://reltest6.phishmecloud.com/api/public/v2/rules/2589/relationships/reports",
        "related": "https://reltest6.phishmecloud.com/api/public/v2/rules/2589/reports"
    }
}
}
}
},
"meta": {
    "record_count": 1,
    "page_count": 1
},
"links": {
    "first": "https://reltest6.phishmecloud.com/api/public/v2/reports/650/rules?page%5Bnumber%5D=1&page%5Bsize%5D=20",
    "last": "https://reltest6.phishmecloud.com/api/public/v2/reports/650/rules?page%5Bnumber%5D=1&page%5Bsize%5D=20"
}
}
}

```

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[].attributes.name	Rule.Name	Custom	.data[].attributes.created_at	test_rule3	N/A
.data[].attributes.description	Rule.Description	N/A	.data[].attributes.created_at	Rule of S	N/A
.data[].attributes.content	Rule.Value	N/A	.data[].attributes.created_at	meta:\n time_to_live...	N/A
.data[].attributes.tags	Rule.Tag	N/A	.data[].attributes.created_at	tag3	N/A
.data[].id	Rule.Attribute	Rule ID	.data[].attributes.created_at	2589	N/A
.data[].attributes.author_name	Rule.Attribute	Author Name	.data[].attributes.created_at	KetulPatel_CDS	N/A
.data[].attributes.scope	Rule.Attribute	Scope	.data[].attributes.created_at	Header	N/A

Indicator Type Mapping

The mapping between the indicator types in Cofense Triage and ThreatQ is as follows:

COFENSE TRIAGE	THREATQ
Header	Email Subject
Hostname	FQDN
MD5	MD5
SHA256	SHA-256
URL	URL

Status and Threat Type Mapping Table

You can enter custom mapping between the status of the indicator and threat type. The default ones are:

COFENSE TRIAGE	THREATQ
Malicious	Active
Suspicious	Review
Benign	Whitelisted

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.

Cofense Triage

METRIC	RESULT
Run Time	2 minutes
Reports	58
Report Attributes	457
Signatures	2
Signature Attributes	6
Identities	5
Identity Attributes	13
Indicators	521
Indicators Attributes	560

Known Issues / Limitations

- Due to the large amount of data and Cofense's variable HTTP request limit rate, you should use the **Delay** and **Limit** parameters in the CDF's [Configuration](#) page to avoid 401 errors.
- The ingested related context, **Related Context** parameter set on the [Configuration](#) page, does not take the selected Threat Level into account as the vendor does not provide a method for filtering the data.

Change Log

- **Version 1.1.4**
 - Added new configuration parameter, Related Context, which allows you to select whether or not to ingest related objects.
 - Resolved a Threat Level filtering issue.
- **Version 1.1.3**
 - Added two new configuration options:
 - **Delay** - add a delay after each Cofense HTTP requests.
 - **Request Limit** - limit the maximum number of Cofense HTTP requests.
 - Added pagination support back into the integration due to the introduction of the new configuration options listed above.
- **Version 1.1.2**
 - Fixed an issue where the SSL certificate was not respected when making supplemental calls.
 - Fixed an issue where users encountered an `Error fetching data from provider: ClientResponseError("401, message='Too Many Requests',)` error message when performing a run.
 - Removed pagination support due to the large data set. See the [Known Issues / Limitations](#) chapter for more details.
- **Version 1.1.1**
 - Added the Verify SSL configuration option to the configuration page. See the [Configuration](#) chapter for more details.
- **Version 1.1.0**
 - Updated the API to version 2.
- **Version 1.0.2**
 - When Threat Level is specified as 'All', the `level` param is no longer included in the API request