



Qualys Cloud Platform v2.x

API Release Notes

Version 2.34.1.0

September 7, 2018

Qualys Cloud Suite API gives you many ways to integrate your programs and API calls with Qualys capabilities. You'll find all the details in our user guides, available at the time of release. Just log in to your Qualys account and go to Help > Resources.

What's New

[Search Finding API: Condensed Details for Ignored Finding](#)

URL to the Qualys API Server

Qualys maintains multiple Qualys platforms. The Qualys API server URL that you should use for API requests depends on the platform where your account is located.

Account Location	API Server URL
Qualys US Platform 1	https://qualysapi.qualys.com
Qualys US Platform 2	https://qualysapi.qg2.apps.qualys.com
Qualys US Platform 3	https://qualysapi.qg3.apps.qualys.com
Qualys EU Platform 1	https://qualysapi.qualys.eu
Qualys EU Platform 2	https://qualysapi.qg2.apps.qualys.eu
Qualys India Platform 1	https://qualysapi.qg1.apps.qualys.in
Qualys Private Cloud Platform	<a href="https://qualysapi.<customer_base_url>">https://qualysapi.<customer_base_url>

The Qualys API documentation and sample code use the API server URL for the Qualys US Platform 1. If your account is located on another platform, please replace this URL with the appropriate server URL for your account.

Search Finding API: Condensed Details for Ignored Finding

API affected	/qps/rest/3.0/search/was/finding
New or Updated APIs	Updated
DTD or XSD changes	No

We have now condensed the response of Search action for Finding API. The Search finding API response was very large when there are large number of ignored finding. To minimize the size of the response size we have condensed the response by removing ignored details from search finding API response. The response will include only ignored status. However, you can always view the data using the Get action for Finding API.

Sample 1

Let us view the condensed response for search action of the finding API.

API request:

```
curl -u "USERNAME:PASSWORD" -H "content-type: text/xml" -X "POST"
--data-binary @-
"https://qualysapi.qualys.com/qps/rest/3.0/search/was/finding/" <
file.xml
```

Request POST Data:

```
<ServiceRequest>
  <filters>
    <Criteria field="id" operator="EQUALS">935943</Criteria>
  </filters>
</ServiceRequest>
```

XML output:

```
<?xml version="1.0" encoding="UTF-8"?>
<ServiceResponse xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:noNamespaceSchemaLocation="https://qualysapi.qualys.com/qps/xsd/3.0/w
as/finding.xsd">
  <responseCode>SUCCESS</responseCode>
  <count>1</count>
  <hasMoreRecords>>false</hasMoreRecords>
  <data>
    <Finding>
      <id>935943</id>
      <qid>150117</qid>
      <name>
        <![CDATA[Path-Based Cross-Site Scripting (XSS)]]>
      </name>
      <type>VULNERABILITY</type>
```

```
<findingType>AFCO</findingType>
<severity>5</severity>
<url>

<![CDATA[http://funktowntown.vuln.qa.afco.com/cassium/traversal/page_48/%22%
3e%3cimg%20src%3dq%20onerror%3dalert(9)%3e]]>
  </url>
  <status>ACTIVE</status>
  <firstDetectedDate>2017-04-04T06:15:33Z</firstDetectedDate>
  <lastDetectedDate>2017-04-04T06:16:20Z</lastDetectedDate>
  <lastTestedDate>2017-04-04T06:16:20Z</lastTestedDate>
  <timesDetected>3</timesDetected>
  <webApp>
    <id>4080112</id>
    <name>
      <![CDATA[web app 1491286489688]]>
    </name>
    <url>

<![CDATA[http://funktowntown.vuln.qa.afco.com:80/cassium/xss/]]>
  </url>
  </webApp>
  <isIgnored>true</isIgnored>
</Finding>
</data>
</ServiceResponse>
```

Sample 2

Let us view the details in Get details of a finding.

API request:

```
curl -u "USERNAME:PASSWORD"
"https://qualysapi.qualys.com/qps/rest/3.0/get/was/finding/1729432"
```

XML output:

```
<?xml version="1.0" encoding="UTF-8"?>
<ServiceResponse xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:noNamespaceSchemaLocation="https://qualysapi.qualys.com/qps/xsd/3.0/w
as/finding.xsd">
  <responseCode>SUCCESS</responseCode>
  <count>1</count>
  <data>
    <Finding>
      <id>1729432</id>
      <qid>150117</qid>
      <name>
        <![CDATA[Path-Based Cross-Site Scripting (XSS)]]>
      </name>
    </Finding>
  </data>
</ServiceResponse>
```

```
</name>
<type>VULNERABILITY</type>
<findingType>AFCCO</findingType>
<group>XSS</group>
<cwe>
  <count>1</count>
  <list>
    <long>79</long>
  </list>
</cwe>
<owasp>
  <count>1</count>
  <list>
    <OWASP>
      <name>
        <![CDATA[Cross-Site Scripting (XSS)]]>
      </name>
      <url>
        <![CDATA[https://www.owasp.org/index.php/Top_10-
2017_A7-Cross-Site_Scripting_(XSS)]]>
      </url>
      <code>7</code>
    </OWASP>
  </list>
</owasp>
<wasc>
  <count>1</count>
  <list>
    <WASC>
      <name>
        <![CDATA[Cross-Site Scripting]]>
      </name>
      <url>
        <![CDATA[http://projects.webappsec.org/w/page/13246920/WASC]]>
      </url>
      <code>8</code>
    </WASC>
  </list>
</wasc>
<resultList>
  <count>1</count>
  <list>
    <Result>
      <authentication>>false</authentication>
      <ajax>>false</ajax>
      <payloads>
        <count>1</count>
        <list>
          <PayloadInstance>
```

```
<payload>
<![CDATA[@APPEND@/%22%3e%3cimg%20src%3dq%20onerror%3dalert(9)%3e]]>
  </payload>
  <request>
    <method>
      <![CDATA[GET]]>
    </method>
    <link>
      <![CDATA[http://funkytown.vuln.ga.qualys.com/cassium/traversal/page_48/%22%3e%3cimg%20src%3dq%20onerror%3dalert(9)%3e]]>
    </link>
    <headers>
      <![CDATA[UmVmZXJlcjogaHR0cDovL2Z1bmt5dG93bi52dWxuLnFhLnF1YWx5cy5jb20vY2Fzc2l1bS94c3MvDQpDb29raWU6IFBIUFNFU1NjRD00ODlmNTI4ZjUxNWE1MjY3MjM0OTQwNzExYU1MWM0MDsNCg==]]>
    </headers>
  </request>
  <response>
    <![CDATA[<html><head><title>Welcome
to page page_48/\ "><img src=q
onerror=alert(9)></title></head><body><h1>Welcome to page page_48/\ "><img
src=q onerror=alert(9)></h1>Click <a
href='/cassium/traversal/page_49'>here</a> to go to the next page.Click<a
href='/cassium/traversal/page_47'>here</a> to go back to the previous
page.</body></html>]]>
  </response>
  <payloadResponse>
    <offset>16</offset>
    <length>62</length>
  </payloadResponse>
</PayloadInstance>
</list>
</payloads>
</Result>
</list>
</resultList>
<severity>5</severity>
<url>
  <![CDATA[http://funkytown.vuln.ga.afco.com/cassium/traversal/page_48/%22%3e%3cimg%20src%3dq%20onerror%3dalert(9)%3e]]>
</url>
<status>ACTIVE</status>
<firstDetectedDate>2017-04-04T06:15:33Z</firstDetectedDate>
<lastDetectedDate>2017-04-04T06:16:20Z</lastDetectedDate>
<lastTestedDate>2017-04-04T06:16:20Z</lastTestedDate>
<timesDetected>3</timesDetected>
<webApp>
  <id>4080112</id>
```

```
<name>
  <![CDATA[web app 1491286489688]]>
</name>
<url>
  <![CDATA[http://funkytown.vuln.qa.afco.com:80/cassium/xss/]]>
</url>
</webApp>
<isIgnored>true</isIgnored>
<ignoredReason>FALSE_POSITIVE</ignoredReason>
<ignoredBy>
  <id>6717940</id>
  <username>user_john</username>
  <firstName>
    <![CDATA[John]]>
  </firstName>
  <lastName>
    <![CDATA[Doe]]>
  </lastName>
</ignoredBy>
<ignoredDate>2018-09-06T06:15:44Z</ignoredDate>
<ignoredComment>
  <![CDATA[Test comment]]>
</ignoredComment>
<retest/>
</Finding>
</data>
</ServiceResponse>
```