



Qualys Cloud Platform (VM, PC) v8.x

API Release Notes

Version 8.17

January 10, 2019

This new version of the Qualys Cloud Platform (VM, PC) includes improvements to the Qualys API. 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

[Set Scheduled Scan Duration to Less than an Hour](#)

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.

Set Scheduled Scan Duration to Less than an Hour

APIs affected	/api/2.0/fo/schedule/scan/
New or Updated API	Updated
DTD or XSD changes	No

Now you can have your scheduled vulnerability scan canceled or paused after running only 15-59 minutes. A value of 0 is now accepted for `end_after` and `pause_after_hours` parameters when creating or updating a scheduled scan. When `end_after` is set to 0 the minimum value for `end_after_mins` is 15. When `pause_after_hours` is set to 0 the minimum value for `pause_after_mins` is 15.

For example, to cancel a scan after 45 minutes you would specify `end_after=0` with `end_after_mins=45`. To pause a scan after 15 minutes, you would specify `pause_after_hours=0` with `pause_after_mins=15`.

Sample - Create Scan Schedule, Cancel after 45 minutes

API request:

```
curl -u "USERNAME:PASSWORD" -H "X-Requested-With: Curl" -d  
"action=create&scan_title=My_Weekly_Scan&option_title=Initial  
Options&ip=10.20.31.73,10.20.31.106&active=1&occurrence=weekly&start_hour  
=13&start_minute=30&time_zone_code=IN&frequency_weeks=1&weekdays=Sunday&e  
nd_after=0&end_after_mins=45&iscanner_name=scanner1,scanner2&before_notif  
y=1&before_notify_unit=hours&before_notify_time=20&recipient_group_ids=42  
28,5628" "https://qualysapi.qualys.com/api/2.0/fo/schedule/scan/"
```

XML output:

```
<?xml version="1.0" encoding="UTF-8" ?>  
<!DOCTYPE SIMPLE_RETURN SYSTEM  
"https://qualysapi.qualys.com/api/2.0/simple_return.dtd">  
<SIMPLE_RETURN>  
  <RESPONSE>  
    <DATETIME>2019-01-02T21:32:40Z</DATETIME>  
    <TEXT>New scan scheduled successfully</TEXT>  
    <ITEM_LIST>  
      <ITEM>  
        <KEY>ID</KEY>  
        <VALUE>136992</VALUE>  
      </ITEM>  
    </ITEM_LIST>  
  </RESPONSE>  
</SIMPLE_RETURN>
```

Sample - Update Scan Schedule, Pause after 15 minutes

API request:

```
curl -u "USERNAME:PASSWORD" -H "X-Requested-With: Curl" -d  
"action=update&id=146754&pause_after_hours=0&pause_after_mins=15&re  
sume_in_days=2&resume_in_hours=5"  
"https://qualysapi.qualys.com/api/2.0/fo/schedule/scan/"
```

XML output:

```
<?xml version="1.0" encoding="UTF-8" ?>  
<!DOCTYPE SIMPLE_RETURN SYSTEM  
"https://qualysapi.qualys.com/api/2.0/simple_return.dtd">  
<SIMPLE_RETURN>  
  <RESPONSE>  
    <DATETIME>2019-01-02T11:57:42Z</DATETIME>  
    <TEXT>Edit scheduled Scan Completed successfully</TEXT>  
    <ITEM_LIST>  
      <ITEM>  
        <KEY>ID</KEY>  
        <VALUE>146754</VALUE>  
      </ITEM>  
    </ITEM_LIST>  
  </RESPONSE>  
</SIMPLE_RETURN>
```