



Qualys Cloud Platform v3.x

API Release Notes

Version 3.10.1

March 30, 2022

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

[CA API: Apple M1 support](#)

Qualys API Server URL

The Qualys API URL you should use for API requests depends on the Qualys platform where your account is located.

[Click here to identify your Qualys platform and get the API URL](#)

This documentation uses the API gateway URL for Qualys US Platform 1 (<https://gateway.qg1.apps.qualys.com>) in sample API requests. If you're on another platform, please replace this URL with the appropriate gateway URL for your account.

CA API: Apple M1 support

API affected	/qps/rest/1.0/process/ca/binaryinfo/
New or Updated APIs	Updated
DTD or XSD changes	No
API affected	/qps/rest/1.0/download/ca/downloadbinary
New or Updated APIs	Updated
DTD or XSD changes	No

With this release, you can fetch installer binary information and download installer binary for Apple M1 agent. You must provide platform and architecture parameters in the request body of the curl request.

Input Parameters

Use these parameters to fetch installer binary information and download agent binary for the Apple M1 agent.

Parameter	Description
platform={value}	(Required) Specify platform value as "MACOSX_M_1". Platform value is case sensitive.
architecture={value}	(Required) Specify platform architecture as ARM_64. Architecture value is case sensitive.

Sample - Fetch Binary Information for Apple M1 Agent

API request:

```
curl -u fo_username:password -X POST -H "Content-Type: text/xml" -H "X-
Requested-With: curl" --data-binary @info_binary.xml
"https://qualysapi.qualys.com/qps/rest/1.0/process/ca/binaryinfo/"
```

Note: "info_binary.xml" contains the request POST data.

Contents of info_binary.xml

```
<?xml version="1.0" encoding="UTF-8"?>
<ServiceRequest>
  <data>
    <BinaryInfo>
      <platform>MACOSX_M_1</platform>
      <architecture>ARM_64</architecture>
    </BinaryInfo>
  </data>
</ServiceRequest>
```

Response:

```
<?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/1.0/c
a/binaryinfo.xsd">
  <responseCode>SUCCESS</responseCode>
  <count>1</count>
  <data>
    <AllBinaryInfo>
      <platforms>
        <Platform>
          <name>MACOSX_M1</name>
          <version>3.9.0.2</version>
        </Platform>
      </platforms>
    </AllBinaryInfo>
  </data>
</ServiceResponse>
```

Sample - Download Apple M1 Installer Binary

API request:

```
curl -u fo_username:password -X POST -H "Content-Type: text/xml" -H "X-
Requested-With: curl" --data-binary @download_binary.xml
"https://qualysapi.qualys.com/qps/rest/1.0/download/ca/downloadbinary/"
```

Note: "download_binary.xml" contains the request POST data.

Contents of download_binary.xml

```
<?xml version="1.0" encoding="UTF-8"?>
<ServiceRequest>
  <data>
    <DownloadBinary>
      <platform>MACOSX_M1</platform>
      <architecture>ARM_64</architecture>
    </DownloadBinary>
  </data>
</ServiceRequest>
```

XML output:

```
<?xml version="1.0" encoding="UTF-8"?>
<ServiceResponse xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:noNamespaceSchemaLocation="http://qualysapi.qualys.com/portal-
api/xsd/1.0/ca/downloadbinary.xsd">
  <responseCode>SUCCESS</responseCode>
</ServiceResponse>
```