



Qualys Container Security v1.x

API Release Notes

Version 1.6.6

May 12, 2020

Qualys Container Security API gives you many ways to integrate your programs and API calls with Qualys capabilities.

What's New

[repoDigests added to API output for Images List & Image Details](#)

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

repoDigests added to API output for Images List & Image Details

APIs affected	/csapi/v1.1/images /csapi/v1.1/images/{imageid}
New or Updated APIs	Updated

You'll now see repoDigest details when you get a list of images in your account or get details for a particular image. You'll see string values for the image registry, image digest and repository. See samples below.

Fetch a list of images in your account

/v1.1/images

[GET]

You can get a list of images in your account. You'll see a new section in the output for "repoDigests" as shown in the sample below.

API request:

```
curl -X GET --header 'Accept: application/json' --header  
'Authorization: Basic VVNFUk5BTUU6UEFTUldPUkQ='  
'https://qualysapi.qualys.com/csapi/v1.1/images'
```

Response:

```
{  
  "created": "1580239007000",  
  "updated": "1589285607540",  
  "author": null,  
  "repo": [  
    {  
      "registry": "k8s.gcr.io",  
      "tag": "1.6.6",  
      "repository": "coredns"  
    }  
  ],  
  "repoDigests": [  
    {  
      "registry": "k8s.gcr.io",  
      "digest":  
"2c8d61c46f484d881db43b34d13ca47a269336e576c81cf007ca740fa9ec0800",  
      "repository": "coredns"  
    }  
  ],  
  ...  
}
```

Fetch image details

/v1.1/images/{imageId}

[GET]

You can get the details for an image. You'll see a new section in the output for "repoDigests" as shown in the sample below.

Input Parameters:

Parameter	Description
imageId	Provide the image Id that you want to see details for.

API request:

```
curl -X GET --header 'Accept: application/json' --header  
'Authorization: Basic VVNFUk5BTUU6UEFTUldPUkQ='  
'https://qualysapi.qualys.com/csapi/v1.1/images/5d556c82899c'
```

Response:

```
{  
  "created": "1580239007000",  
  "updated": "1589285607540",  
  "author": null,  
  "repo": [  
    {  
      "registry": "k8s.gcr.io",  
      "tag": "1.6.6",  
      "repository": "coredns"  
    }  
  ],  
  "repoDigests": [  
    {  
      "registry": "k8s.gcr.io",  
      "digest":  
"2c8d61c46f484d881db43b34d13ca47a269336e576c81cf007ca740fa9ec0800",  
      "repository": "coredns"  
    }  
  ],  
  ...  
}
```