



Qualys Container Security

Release Notes

Version 1.21

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What's New?

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API Changes

Refer to the [Container Security API 1.21 Release Notes](#) for the API changes in this release.

Issues Addressed

Qualys Container Security 1.21 brings you many more improvements and updates! [Learn more](#)

What's New?

Availability of Sensor Profiles for General and CICD Sensors

You can now create sensor profiles for general and CICD sensors, and associate the sensors with respective sensor profiles. Previously, the sensor profiles were only available for registry sensors.

The screenshot displays the 'Create New Profile' interface. On the left, a sidebar lists seven steps: 1. Basic Details (active), 2. Assign Registries, 3. Assign Sensors, 4. Log Settings, 5. Sensor Inactive Windows, 6. Vulnerability Management, and 7. Review. The main content area is titled 'Basic Details' and contains three input fields: 'Profile Name' (with a 63-character limit), 'Description', and 'Profile Type'. The 'Profile Type' dropdown menu is highlighted with a red box and shows three options: 'Registry', 'General', and 'CICD'.

Defining Sensor Configuration Settings in Sensor Profiles

You can now define sensor configuration settings in sensor profiles. Previously, the sensor configuration settings were managed through a default sensor profile and the settings were non-editable.

The configuration is applied to all the sensors assigned to a given sensor profile.

You can configure settings for:

- Sensor logs
- Sensor inactive windows during which the sensors are dormant. You need sensor version 1.21 or later to configure sensor inactive windows.
- Image scans

The screenshot shows the 'Create New Profile' wizard interface. The title bar at the top is blue with a back arrow and the text 'Create New Profile'. On the left side, there is a vertical sidebar with a list of steps: 1 Basic Details, 2 Assign Registries, 3 Assign Sensors, 4 Log Settings (highlighted with a red box), 5 Sensor Inactive Windows, 6 Vulnerability Management, and 7 Review. The main content area is titled 'Basic Details' and contains the following fields: 'Profile Name *' with a text input field containing 'Enter Profile Name' and a character count of '63 characters remaining'; 'Description' with a text area containing 'Enter description'; and 'Profile Type *' with a dropdown menu currently set to 'Registry'. At the bottom of the form are two buttons: 'Cancel' and 'Next'.

Scanning All Images in Automatic Registry Scans

While creating automatic registry scans, you can now use the **Scan all images** option to scan all images in a registry every time a registry scan is launched.

It enables you to rescan the previously scanned images without any manual intervention.

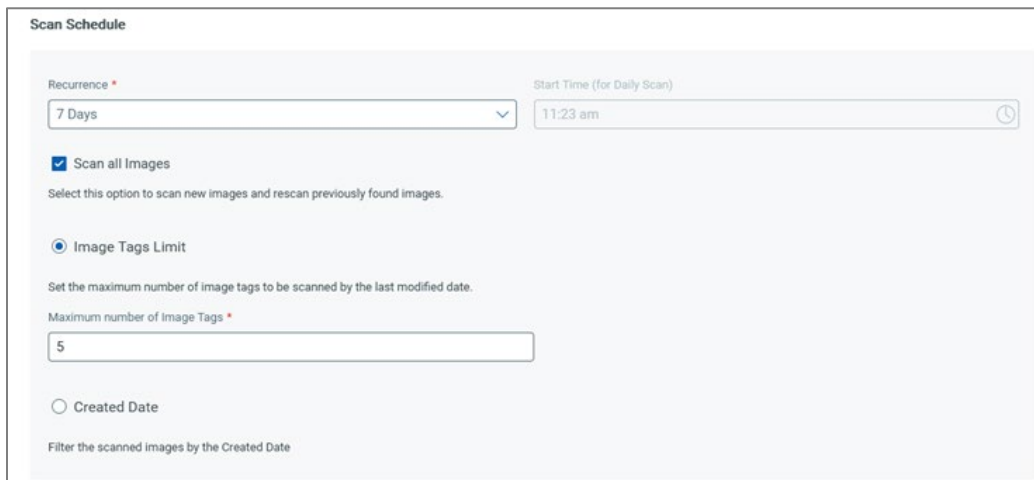
After selecting **Scan all images**, you need to select either of the following options to limit the number of images retrieved for scanning:

- **Image Tags Limit:** Specify the maximum number of image tags to be scanned. You can enter up to 20. The tags are selected based on their created or modified date. For example, for the image tags limit of 5, the last five created or modified tags are selected. All images with the selected tags are scanned.
- **Created Date:** Select a time period to scan all the images created during that period. You can select up to the last three months.

For automatic scans, this option is available only when you have selected a **Recurrence** option of 7 days or more, or the **Custom** option with a value of 7 or more.

Notes:

- This feature is available for Google Artifact Registry, Google Cloud Registry, Azure Container Registry, and all private registries.
- The public registry must be accessible from the host where the sensor is deployed.
- You need sensor version 1.21 or later to use this option for automatic scans.



The screenshot shows a 'Scan Schedule' configuration window. At the top, there are two fields: 'Recurrence' set to '7 Days' and 'Start Time (for Daily Scan)' set to '11:23 am'. Below these, there are three radio button options: 'Scan all Images' (checked), 'Image Tags Limit' (selected), and 'Created Date'. Under 'Image Tags Limit', there is a text input field containing the number '5'. Under 'Created Date', there is a note: 'Filter the scanned images by the Created Date'.

Issues Addressed

The following issues have been with this release:

- The **Create a Report Request (POST/csapi/v1.3/reports)** API created a reportUuId in the incorrect format: {reportUuId=28cf6d70-5a8b-11ed-85f3-ed45c5bc7e40}.

The response now shows "reportUuId" in the correct JSON format:

```
{  
  "reportUuId": "037570f0-0193-11ea-9327-8fbbd2104c9c"  
}
```

- The registry sensor crashed while scanning the RedHat Quay registries having more than 50 repositories.
- The search failed when a keyword used for searching has an underscore before or after it in the object string to be searched.

For example, when searching for a container of the name "test-container_epm-cvm" using "epm-cvm", the search returns no results.