



Qualys Global AssetView/CyberSecurity Asset Management v2.x

Release Notes

Version 2.8

March 2, 2022

Here's what's new in Global AssetView/CyberSecurity Asset Management 2.8!

Global AssetView/CyberSecurity Asset Management

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CyberSecurity Asset Management

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Global AssetView/CyberSecurity Asset Management 2.8 brings you many more improvements and updates! [Learn more](#)

Software Installation Details GAV CSAM

With this release, we've renamed "Instances" column to "Installations" for all the occurrences in CSAM and GAV product. We have also introduced new "Installation Details" page which lists assets where a particular software is installed.

RELEASE	CATEGORY	LICENSE	LIFECYCLE	INSTALLATIONS
AdoptOpenJDK 8.0.232.09	Application Development Framework	Open Source Apache License 2.0 (Apache-2.0)	Unknown	2
GNU Pro 2.2.28	Security Secure E-mail Gateway	Open Source GNU General Public License v3 (GPL-3)	GA: Aug 28 2017 EOL: Dec 31 2024	2
Gpg4win 3.1.16	Security Secure E-mail Gateway	Open Source GNU General Public License v3 (GPL-3)	GA: Apr 13 2018 (estimated) EOL: Sep 13 2022 (estimated)	2
Microsoft Office OneDrive 19.103.0527.0003	Storage Backup and Recovery	Commercial Licensed or Subscription	EOL/EOS	2
Microsoft Office OneDrive 22.002.0103.0004	Storage Backup and Recovery	Commercial Licensed or Subscription	Unknown	2
Mozilla Firefox 50.0.2 Release 64-Bit	Network Application Internet Browser	Open Source Mozilla Public License 2.0 (MPL-2.0)	EOL: Jan 24 2017 EOS: Jan 24 2017	2

Click on the count of installations to view the newly introduced "Installation Details" page (Previously, after clicking on the count of instances, the asset list page under Inventory was displayed).

The number of columns displayed in the following screen will change if you list software using the "Group by" filter.

ASSET	CRITICALITY	SYSTEM INFO	INSTALLED ON	TAGS
DESKTOP-V3RH7I2 10.115.109.192.10.115.76.105 00:50:56:AA:DE:F3	2	Microsoft Windows 10 Pro (1903 Build 18362) 64-Bit VMware	C:\Program_Files\AdoptOpenJDK\jdk-8.0.232.09-hotspot\	Cloud Agent
DESKTOP-IV41S9F 10.115.109.192.10.115.78.76 00:50:56:AA:DE:F3	2	Microsoft Windows 10 Pro (1903 Build 18362) 64-Bit VMware	-	Cloud Agent

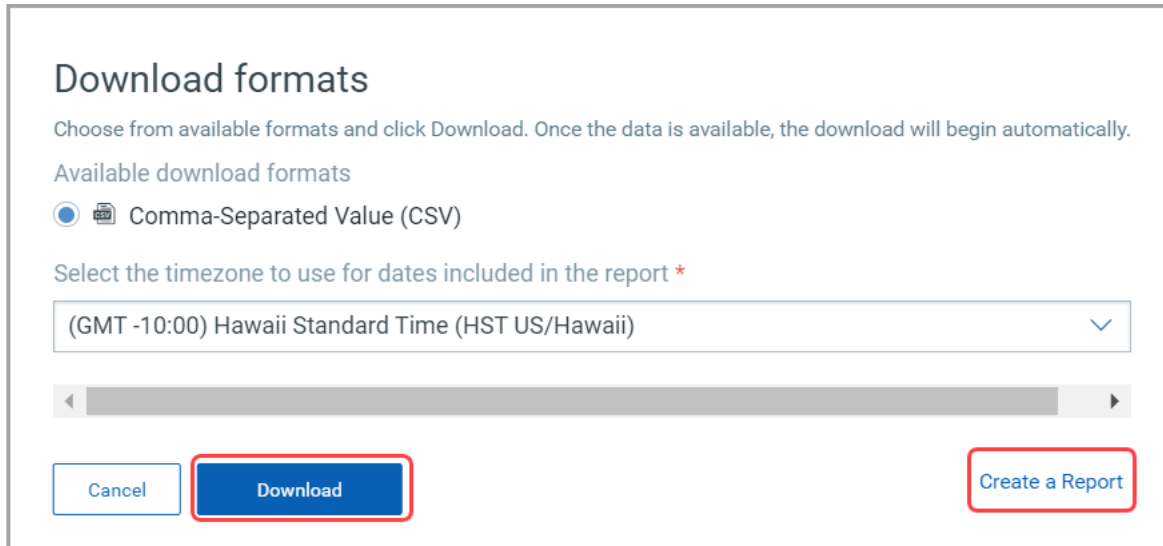
Click on the individual asset to view the Asset Details page. Click the download icon to download a CSV report for a list of assets that contains asset and software attributes (as per your subscription for GAV or CSAM) from the following list:

- Asset attributes: Asset ID, Asset Name, Criticality Score, MAC Address, IP Address, Operating System, Operating System Category, BIOS Serial Number, Hardware, and Hardware Category
- Software attributes: Software Name, Software Release, Install Date, Install Path, License Category, License Sub-Category, Lifecycle Stage, Lifecycle GA Date, Lifecycle EOL Date, Lifecycle EOS Date, Lifecycle EOL Support Stage, and Lifecycle EOS Support Stage.

Downloading Asset List GAV CSAM

You can now download the asset list where a particular software is installed by clicking on the **Download** button under the Quick Actions menu for a software.

Select the timezone from the drop-down list to use it in the report for the dates and click the **Download** button.



Download formats

Choose from available formats and click Download. Once the data is available, the download will begin automatically.

Available download formats

☒ Comma-Separated Value (CSV)

Select the timezone to use for dates included in the report *

(GMT -10:00) Hawaii Standard Time (HST US/Hawaii)

Cancel Download Create a Report

For CSAM subscription only: Click **Create a Report** link to create a software details report. For more information, refer to the [Software Details Report](#) section from the online help.

Note: “Create a Report” link will be displayed only for the CSAM subscribers.

Updates to CSV Download Limit

1) With this release, we have increased the CSV download limit to 50k from the earlier 10k limit while downloading assets with the [↓](#) (download) icon on the asset listing page (Inventory > Assets).

2) CSV download limit is 10k while downloading software details from the [↓](#) (download) icon from the software listing page (Inventory > Software).

3) CSV download limit is set to 10k while downloading software-asset from the ‘Download’ quick actions option of the software listing page (Inventory > Software), and the [↓](#) (download) icon from the “Installation Details” page.

Visibility of Running Middleware Technologies Auto-discovered by Cloud Agent (Beta) GAV CSAM

With this release, you can see the running instances of middleware technologies auto-discovered by the cloud agent (only Windows and Linux platforms) with the inventory scan.

- 1) Navigate to asset details that have running middleware technologies.
- 2) Click the Installed Software tab to view Applications on that asset.

In the example shown, for the “qualys-virtual-machine” asset, you can see “Apache Tomcat Server” middleware technology has **1** running instance.

The screenshot displays the 'Asset Details: qualys-virtual-machine' page. The 'Installed Software' tab is active, showing a list of applications. A red box highlights the 'Apache Tomcat Server' entry, which has 1 running instance. Below this, a detailed view of the 'Apache Tomcat Server 8.5.60' instance is shown, including product details and instance information.

NAME	RELEASE	INSTALLED ON
Wayne Davison rsync	3.1.10 EOS: Nov 28, 2017	-
Oracle Java SE Development Kit (JDK)	8 (1.8.0.281)0	-
OpenBSD OpenSSH Client	7.2p20 EOS from Mar 29, 2020	-
Apache Tomcat Server	8.5.60	-
GNU Project Mtools	4.0.18-20	-

Apache Tomcat Server 8.5.60

Product Details

Instance Details BETA

Instance 1

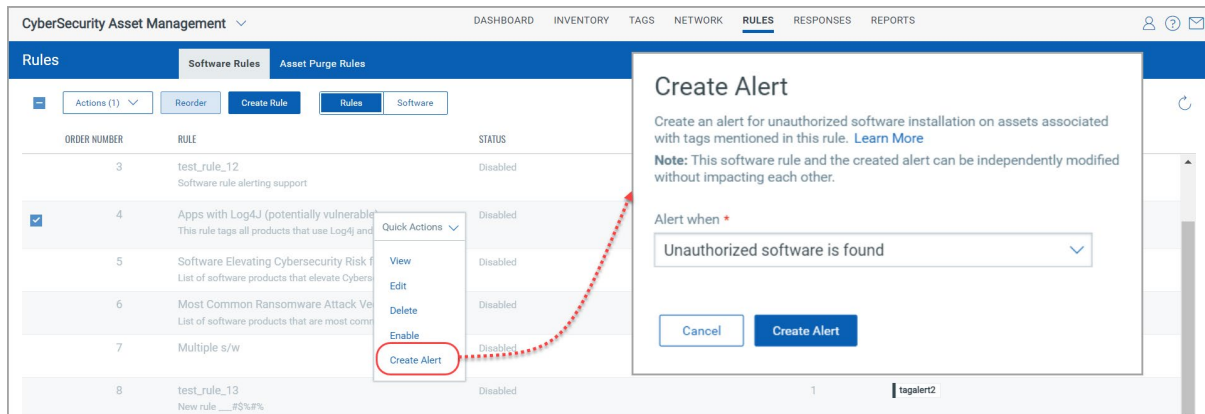
Product: Apache Tomcat
Home Path: /opt/atlassian/jira
State: combined
Inst Path: /opt/atlassian/jira
First Seen: Feb 17, 2022
Last Seen: Feb 18, 2022

Refer to the [article](#) which lists the middleware technologies that are auto-discovered by Cloud Agents.

Creating Alert from Software Rule CSAM

With this release, you can create an alert from the software rule list page. You can create an alert for unauthorized software installation on assets associated with tags mentioned in this rule.

From the Quick Actions menu of the software rule, click **Create Alert**.



The software rule and the created alert can be independently modified without impacting each other.

For example, if you create an alert named 'rule_1' based on the software rule named 'rule_1' and later if you modify the rule, the alert won't change automatically, or vice versa.

Issues Addressed

- We have fixed an issue by updating QID 45128 to detect IBM Websphere MQ Client only for Windows and QID 45128 won't be processed to display results for Linux as IBM Websphere MQ software is already being detected by QID 45141.
- We have added support for a new QID 45486 which will display the asset domain type for an asset. This new QID contains 'asset.domainType' token with auto-complete values.