



Qualys 8.11.2 Release Notes

This new release of the Qualys Cloud Suite of Security and Compliance Applications includes improvements to Vulnerability Management and Policy Compliance.

Qualys Cloud Platform

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**Qualys 8.11.2 brings you many more
Improvements and updates! [Learn more](#)**

Qualys Cloud Platform

New Scanner Role Permission to Add Assets

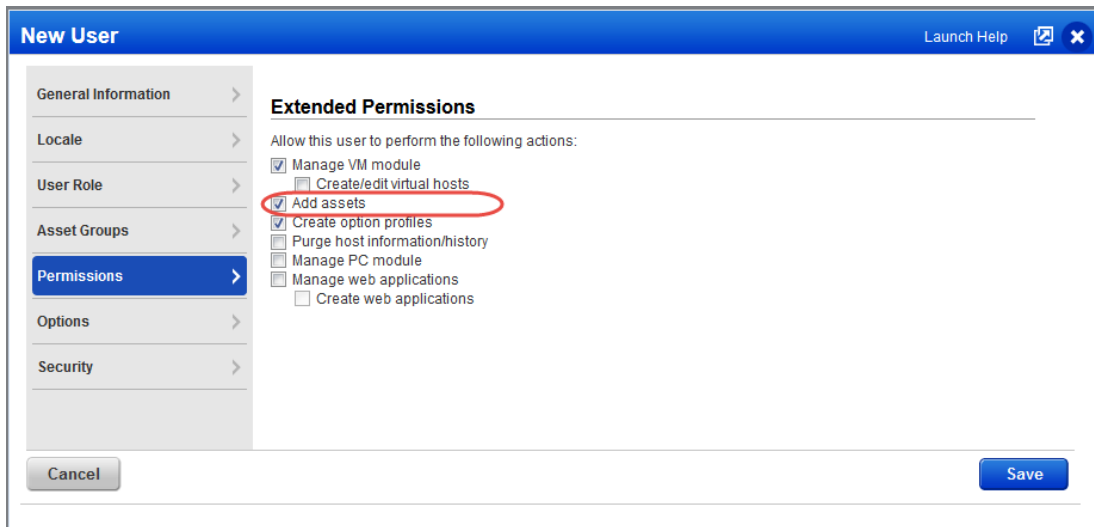
Your subscription may now be configured to allow users with a Scanner user role to be granted the “Add assets” permission. When granted, this allows the user to add new IP addresses to the subscription from the UI and API.

Good to Know

- The Scanner user must be granted the “Add assets” permission to add new IPs. The user must also have permission to each application (VM, PC) they want to add to.
- The Scanner user must add the new IPs to an asset group assigned to them. If the Scanner is in a business unit the new IPs are available in the business unit. The new IPs are also available to Managers for inclusion in other business units and asset groups.
- The number of new IPs the user can add depends on the number of IPs purchased for the subscription and the new IP limit set for their business unit, if applicable.

How to grant a user extended permissions

The “Add assets” permission may be granted on a per user basis by a Manager or Unit Manager (with the same permission). Edit the user’s account from the Qualys UI by going to the Users list and choosing Edit from the Quick Actions menu. Then choose permissions on the Permissions tab.



The screenshot shows the 'New User' dialog box with the 'Permissions' tab selected. The 'Extended Permissions' section is expanded, showing a list of actions that can be granted to the user. The 'Add assets' checkbox is checked and circled in red. Other permissions include 'Manage VM module', 'Create/edit virtual hosts', 'Create option profiles', 'Purge host information/history', 'Manage PC module', 'Manage web applications', and 'Create web applications'. The 'Cancel' and 'Save' buttons are visible at the bottom of the dialog.

Not seeing this permission for Scanner users?

Your subscription must be configured to allow Scanner users to be granted the “Add assets” permission. Please contact your Technical Account Manager or Support to have this enabled for you. Once enabled, you’ll be able to grant this permission to any Scanner user in your subscription.

View Title in Users tab

You can now add the Title column to view job titles in the Users list.

- 1) Just navigate to the Settings button in right corner of the data list and select Title.
- 2) A new column is now added which shows titles of all users in the list.

The screenshot shows the 'Users' tab interface. At the top, there are navigation tabs: 'Users', 'Business Units', 'Distribution Groups', 'Activity Log', and 'Setup'. Below these are controls for 'Actions (0)', 'New', 'Search', and 'Filters'. A table lists users with columns for 'Name', 'Title', 'Role', 'Status', and 'Last Login'. The 'Title' column is highlighted with a red circle labeled '2'. In the top right corner, a 'Columns' menu is open, with 'Title' selected, indicated by a red circle labeled '1'. The table data is as follows:

Name	Title	Role	Status	Last Login
Brendan Skulan	IT Manager	Auditor	Active	
Chloe Trujillo	Remediation Mgr	Remediation User	Active	11/09/2016
Hana Fedasz	HR Manager	Scanner	Active	03/31/2017
Jake Anthony	Reader	Scanner	Active	12/28/2016
Jason Kim	Admin Manager	Manager	Active	04/28/2017
Patrick Slimmer *	IT Manager	Manager	Active	11/15/2017
Suzy Van Pelt	IT Manager	Reader	Active	04/04/2017

Title is now also added as a search criteria when you search for users.

The screenshot shows the 'Search' dialog box in the 'Users' tab. The dialog has a title bar with a close button. Below the title bar, there is a 'Clear View menu filters' checkbox. The search criteria include:

- Name:
- Title: (highlighted with a red circle)
- Business Unit:
- External ID:
- User Login:
- Role: Manager Unit Manager Auditor Scanner Reader Remediation User Contact User Administrator
- Status: Active Inactive Pending Activation
- Not Logged In Since: 31
- Modified Since: 31

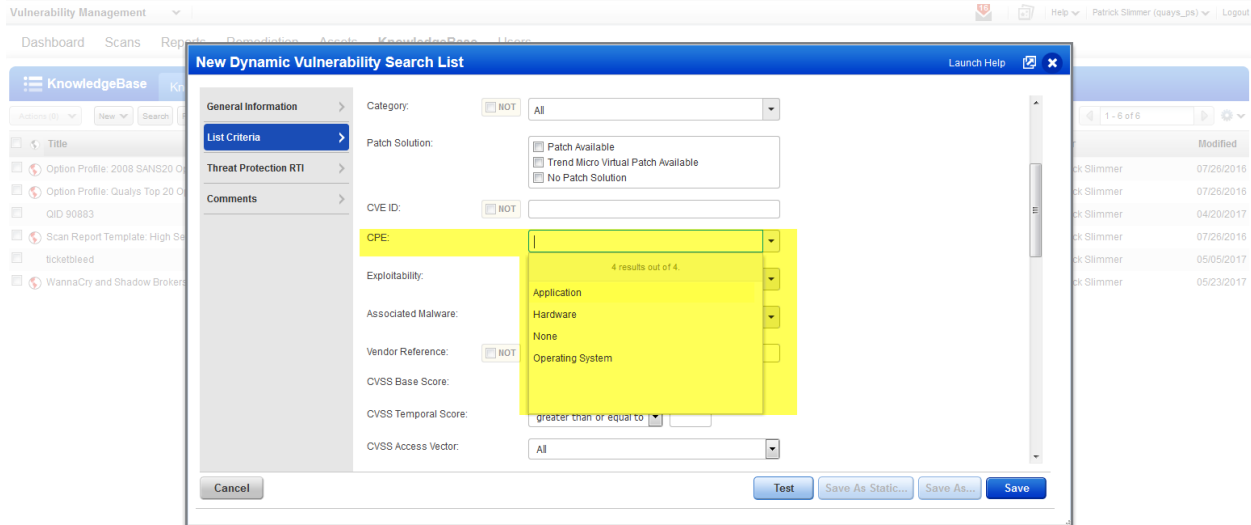
A 'Search' button is located at the bottom right of the dialog.

Qualys Vulnerability Management (VM)

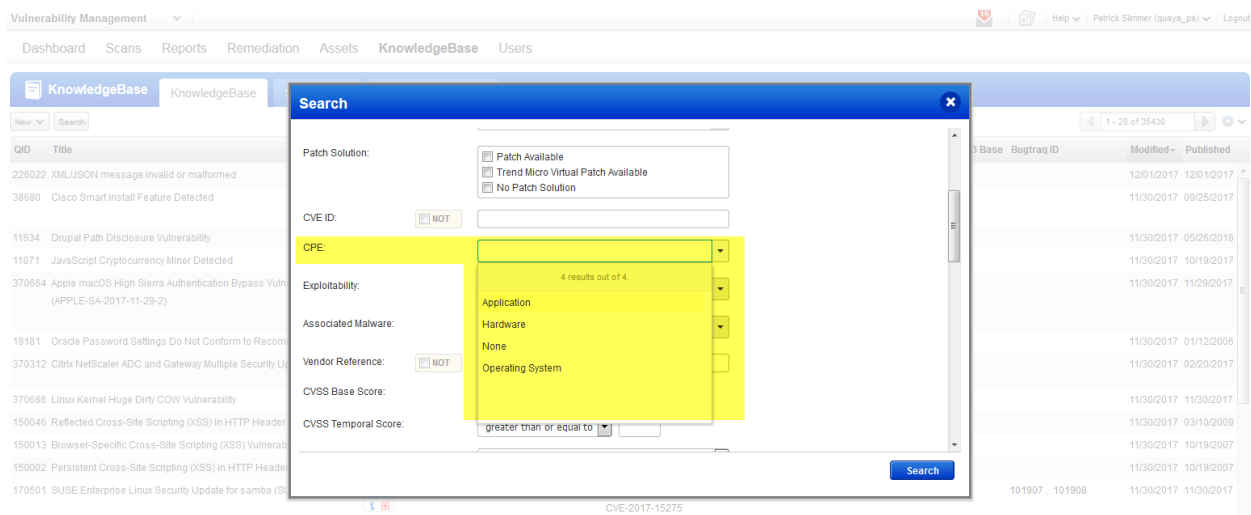
CPE Type in Search Lists

You can now use CPE “part” values (Operating System, Application, Hardware) in Dynamic Search Lists, allowing you to target specific vulnerabilities for sending to the appropriate remediation teams.

It’s easy to create search lists based on CPE. Go to Scans, Reports or KnowledgeBase and choose the Search Lists tab. Then go to New > Dynamic List and select one or more CPE categories. Add your search list to report templates to create custom reports.



You can also search the KnowledgeBase by the CPE category.

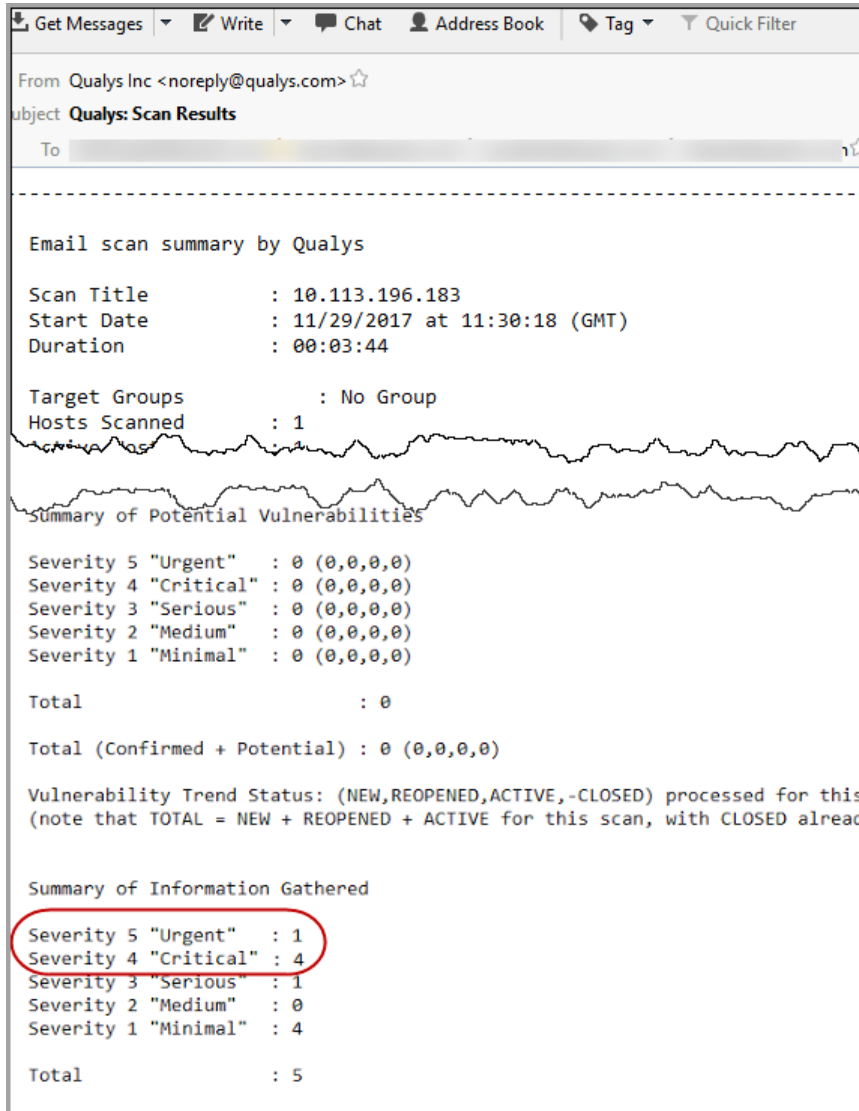


Improved Scan Notification Email

Our scan notification summary now includes Information Gathered vulnerabilities with severity 4 and 5.

Information Gathered QIDs belong to severity 1 to 3. However, you can always change the severity of the QIDs (to any severity level including 4 and 5). The scan notification now gives a complete count of vulnerabilities of type Information Gathered of all severities (including severity 4 and 5).

Once your scan is completed successfully, you will receive the scan completion notification with the information.



Qualys Policy Compliance (PC/SCAP/SCA)

Amazon Linux Bare Metal Technology Supported for UDCs

Want to create a UDC for Amazon Linux Bare Metal? Go to Policies > Controls > New > Control, and select any of the Unix control types. Scroll down to the Control Technologies section to provide a rationale statement and expected value for each technology you're interested in.

Control Technologies*

- AIX 5.x
Use this section to create a AIX 5.x instance of this control
- AIX 6.x
Use this section to create a AIX 6.x instance of this control
- AIX 7.x
Use this section to create a AIX 7.x instance of this control
- Amazon Linux AMI
Use this section to create a Amazon Linux AMI instance of this control
- AIX 7.x
Use this section to create a AIX 7.x instance of this control
- Amazon Linux AMI
Use this section to create a Amazon Linux AMI instance of this control
- Amazon Linux Bare Metal
Use this section to create a Amazon Linux Bare Metal instance of this control
- CentOS 4.x
Use this section to create a CentOS 4.x instance of this control
- CentOS 5.x
Use this section to create a CentOS 5.x instance of this control

New Amazon Linux Bare Metal Technology supported

You'll also see Amazon Linux Bare Metal in the technologies list when creating a new policy.

Create a New Policy

Empty Policy: Build your policy from scratch.
Select technologies for your policy. Your selection makes up the global technologies list for the policy and determines which controls can be added to the policy. Note - You can change the technologies at any time from within the Policy Editor.

Technologies Select at least one technology. REQUIRED

Search technologies: Add All | Remove All

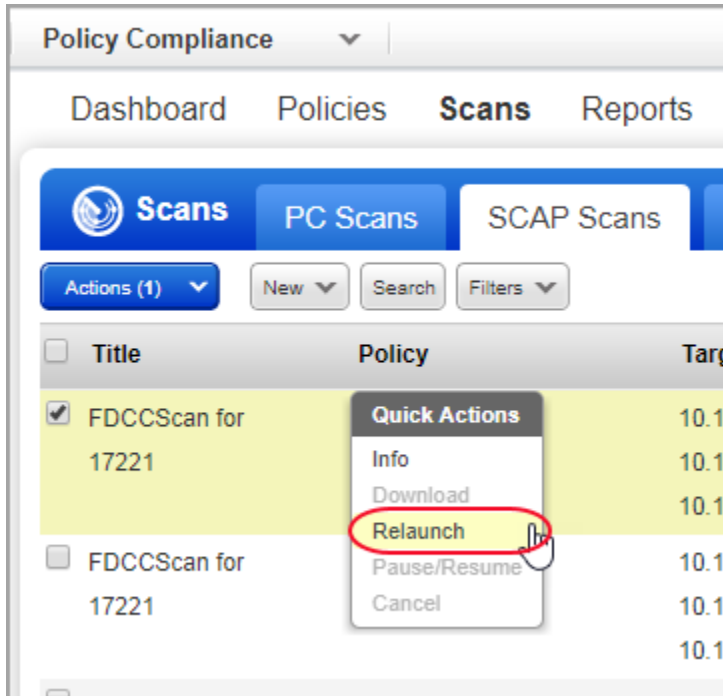
No technologies selected | 117 technologies | Add all shown

- AIX 5.x
- AIX 6.x
- AIX 7.x
- Amazon Linux AMI
- Amazon Linux Bare Metal**
- Apache HTTP Server 2.2.x

Relaunch a SCAP scan

You now have the option to quickly relaunch a SCAP scan and the service will automatically recall the previous scan's settings.

Go to PC > Scans > SCAP Scans. Identify the scan you want to run again and select Relaunch from the Quick Actions menu. Review the scan settings and make any changes you wish, then click Launch.



Issues Addressed

- You can now save up to 1900 5-digit port numbers in the Additional ports fields for TCP Ports and UDP Ports in your VM Option Profile.
- We now correctly display the Updated Date which is either equal to or greater than the Submitted Date for the Processing Tasks filter.
- Fixed an issue where the Authentication Report was not reporting on IPs that had been previously scanned using authentication but then the IP was removed from the authentication record and not scanned again. The Authentication Report will now correctly report the last saved authentication status for those IPs.
- While editing a User Defined Control, the default value is now copied correctly from the “Default Values” section to the technology section when a new technology is selected.
- In Policy Reports, error message is correctly displayed for directory integrity check custom controls, if the scan result is an error.
- Fixed an issue in the Policy Report Template with the Report Layout options. You can now click the label “All” or toggle the checkbox to select or deselect the Status and Criticality options.
- We have removed the erroneous user service assigned link from the status and retained the correct link in the Control Details section of the Policy Editor.
- Deprecated policy label “label1” is no more displayed in the PC Policy Library.
- While scheduling Mandate based reports, you now have additional options for weekly and monthly occurrence.
- When the Manager Primary Contact runs a scan, the scan notification email will now show support@qualys.com for the contact in the email body.
- Fixed an issue where the user chose the Delete action for records in the Authentication Records list and a record open in another window was also deleted even though it was not selected for the action.
- Fixed an issue where searching the Appliances list by LAN IP was not returning results.
- We have now improved the error message for you to know the cause of the error during the launch of Scan Report.
- The network information is now successfully passed with the Asset tag creation from the Asset Search Report page.
- We can now successfully purge Agent-only hosts (hosts that are not a part of the license container) through Asset Search Report.
- The Scorecard Report now accurately displays “Technology” value in XML output of the report.
- Fixed an issue where Scorecard Reports on asset tags were failing when launched using the API.
- We’ve made improvements to the EC2 scanning documentation to help users with scanning and setting up EC2 authentication records and their EC2 assets.
- We’ve updated the User Roles Comparison (Vulnerability Management) help to indicate that Managers and Unit Managers have permission to launch and schedule EC2 scans.