



Qualys Cloud Platform (VM, PC) v8.x

Release Notes

Version 8.18.2

April 17, 2019

This new release of the Qualys Cloud Platform (VM, PC) includes improvements to Vulnerability Management and Policy Compliance.

Qualys Cloud Platform

[App Picker has a new look!](#)

Qualys Policy Compliance (PC/SCAP/SCA)

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Qualys 8.18.2 brings you an additional fix. [Learn more](#)

Qualys Cloud Platform

App Picker has a new look!

The apps in your subscription are now grouped in the app picker making them easier to find. A sample app picker is shown to the right.

Apps will be grouped into these categories:

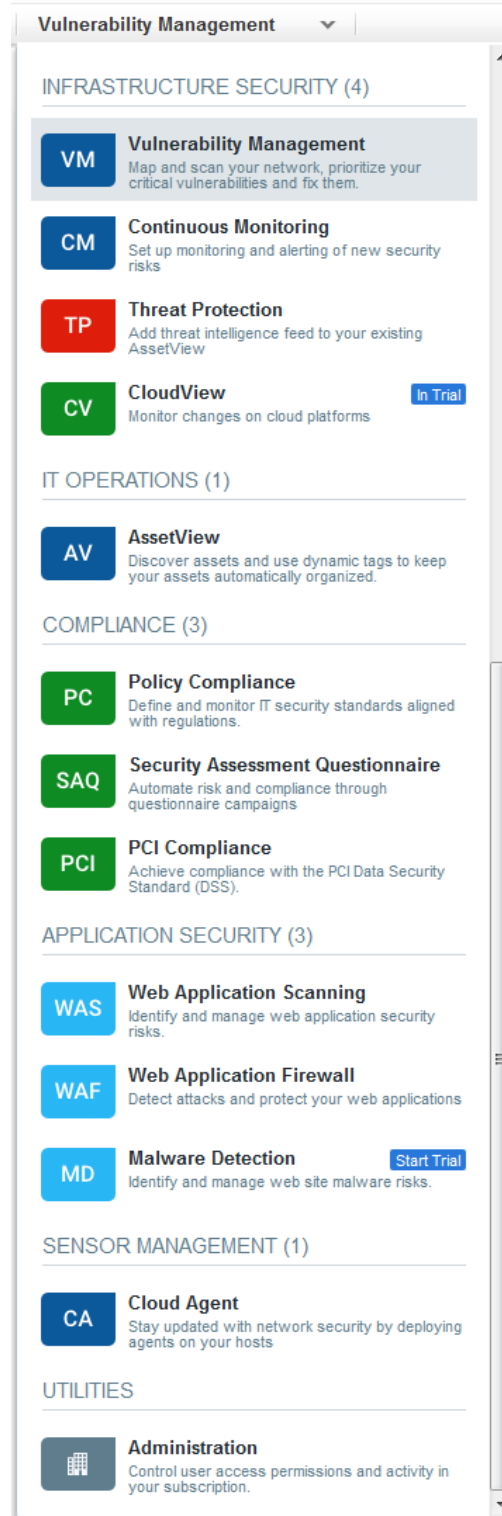
- Infrastructure Security
- IT Operations
- Security Operations
- Compliance
- Application Security
- Sensor Management
- Utilities

In Trial

Indicates that you currently have a trial version of the app.

Start Trial

Indicates that a trial version is available if you want to try the app.



Qualys Policy Compliance (PC/SCAP/SCA)

New Technology Supported for Unix UDCs

We added support for Ubuntu 16 in this release.

Want to create a UDC for Ubuntu 16? 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.

New Control: Unix Directory Search Check Turn help tips: On | Off Launch Help

General Information > Use this section to create a SUSE Linux Enterprise 11.x instance of this control

Scan Parameters > SUSE Linux Enterprise 12.x
Use this section to create a SUSE Linux Enterprise 12.x instance of this control

Control Technologies > SUSE Linux Enterprise 9/10
Use this section to create a SUSE Linux Enterprise 9/10 instance of this control

References >

Agent Scan >

Ubuntu 10.x
Use this section to create a Ubuntu 10.x instance of this control

Ubuntu 11.x
Use this section to create a Ubuntu 11.x instance of this control

Ubuntu 12.x
Use this section to create a Ubuntu 12.x instance of this control

Ubuntu 14.x
Use this section to create a Ubuntu 14.x instance of this control

Ubuntu 16.x
Use this section to create a Ubuntu 16.x instance of this control

Ubuntu 8.x
Use this section to create a Ubuntu 8.x instance of this control

Ubuntu 9.x
Use this section to create a Ubuntu 9.x instance of this control

Cancel Create

You'll also see Ubuntu 16 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: 177 technologies Add all shown

No technologies selected

- Ubuntu 11.x
- Ubuntu 12.x
- Ubuntu 14.x
- Ubuntu 16.x**
- Ubuntu 18.x
- Ubuntu 8.x
- Ubuntu 9.x

Back Choose Source Next

Policy Reports will show Error Code/Text for Actual Value

Now when an error occurs during control evaluation (by scanner or agent) you'll see the error code and error text returned by the scan results. The error appears as the control's Actual Value. In previous releases, a hash value appeared for the Actual Value when there was an error and "No data was found" was shown under Actual Value List.

Example of Posture Status: ERROR

The screenshot displays a policy report for Ubuntu 16.x. At the top, there is a navigation bar with a dropdown menu for 'Ubuntu 16.x'. Below this, a control titled '1. UDC' is shown with a progress bar indicating 42.22% completion. The control's status is 'ERROR', highlighted in a red box. The control's details include the instance name 'test ubuntu 16 tech', the evaluation date '04/11/2019 at 10:32:57 (GMT-0700)', and the urgency level 'URGENT'. The 'Evidence' section shows the scan parameters for the control, including the base directory '/sam', maximum depth of 10, and various object types and owners. The 'Expected' value is 'regular expression match' and the 'Actual' value is 'Error Code 45:Base directory pattern expanded to 0 entries', which is circled in red. Below the 'Actual' value, there are sections for 'Actual Value List', 'Added Files/Directories', 'Removed Files/Directories', 'Permission Modified Files/Directories', and 'Content Modified Files/Directories'.

Ubuntu 16.x

1. UDC 42.22 % 19 8 18

(1.1) 100003 DI for Ubuntu 16 URGENT Status: ERROR

Instance: os
Evaluation Date: 04/11/2019 at 10:32:57 (GMT-0700)
test ubuntu 16 tech

Evidence

test Sam Ubuntu 16

Scan Parameters:

Base Directory: /sam
Maximum Depth: 10
Follow symbolic links: true
File Name Include: *
Directory Name Include: *
Object Types: File, Symbolic Link
User Owner: Any User
Group Owner: Any Group
Time Limit: 600
Match Limit: 512

Expected regular expression match
USE_SCAN_VALUE

Actual Last updated: 04/11/2019 at 10:31:45 (GMT-0700)
Error Code 45:Base directory pattern expanded to 0 entries

Actual Value List

Added Files/Directories

Removed Files/Directories

Permission Modified Files/Directories

Content Modified Files/Directories

Example of Posture Status: PASS

In this example, the option “Ignore errors and set status Passed” was selected for the user defined control. This option allows you to show a status of PASS instead of ERROR. The error code and text still appear for the Actual Value.

The screenshot displays a security dashboard for 'Ubuntu 16.x'. At the top right, there are four colored boxes: a red box with '42.22 %', a green box with '19', a red box with '9', and a grey box with '17'. Below this, a control is identified as '(1.1) 100003 DI for Ubuntu 16'. To its right, a red 'URGENT' button and a green 'Status: PASS' button are visible, with the latter circled in red. The control details include: Instance: os, Evaluation Date: 04/11/2019 at 12:53:13 (GMT-0700), and test ubuntu 16 tech. Under the 'Evidence' section, 'test Sam Ubuntu 16' is listed. The 'Scan Parameters' are: Base Directory: /sam, Maximum Depth: 10, Follow symbolic links: true, File Name Include: *, Directory Name Include: *, Object Types: File, Symbolic Link, User Owner: Any User, Group Owner: Any Group, Time Limit: 600, Match Limit: 512. The 'Expected' value is 'regular expression match' with 'USE_SCAN_VALUE' below it. The 'Actual' value is 'Last updated: 04/11/2019 at 12:01:36 (GMT-0700)' with 'Error Code 45:Base directory pattern expanded to 0 entries' circled in red below it. Below the 'Actual' section, there are sections for 'Actual Value List', 'Added Files/Directories', 'Removed Files/Directories', 'Permission Modified Files/Directories', and 'Content Modified Files/Directories', all of which are currently empty.

Issue Addressed

- The Share PCI Scan workflow from VM to PCI stopped working in a previous release. This is now fixed.