



Qualys Cloud Platform (VM, PC) v8.x

Release Notes

Version 8.20.1

July 2, 2019

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

Qualys Policy Compliance (PC)

[Support for New Technologies](#)

[New Technologies Supported for Windows UDCs](#)

[PostgreSQL 11.x Support](#)

Qualys Cloud Platform

[Renamed Scan Agent Hosts Option](#)

Qualys 8.20.1 brings you many more improvements and updates! [Learn more](#)

Qualys Policy Compliance (PC)

Support for New Technologies

We now support the following new technologies on assets for which data is collected using Out-of-Band Configuration Assessment (OCA) tracking.

- CISCO UCS Manager 2
- Symantec SGOS 6
- HPE 3PAR OS 3
- Comware 5 and 7
- ArubaOS 6

Simply, navigate to Reports tab and run the Policy Compliance Reports and Authentication Report on these technologies to view your compliance posture.

Sample: Policy Compliance Report for HPE 3PAR OS 3

The screenshot displays a web interface for a "Policy Report HPE". It features a navigation menu with "File", "View", and "Help" options. The main content is divided into two sections: "Host Statistics (Percentage of Control instances Passed per Host)" and "Detailed Results".

Host Statistics (Percentage of Control instances Passed per Host)

IP	Tracking	Qualys Host ID	DNS	NetBIOS	OS	Last Scan Date	%
7.7.7.10	OCA	bb2a615d-1d03-4ff2-a4c2-a1a45a17b44c	-	-	HPE 3Par OS 3	06/26/2019 at 05:53:39 (GMT-0700)	100% (9 of 9)

Detailed Results

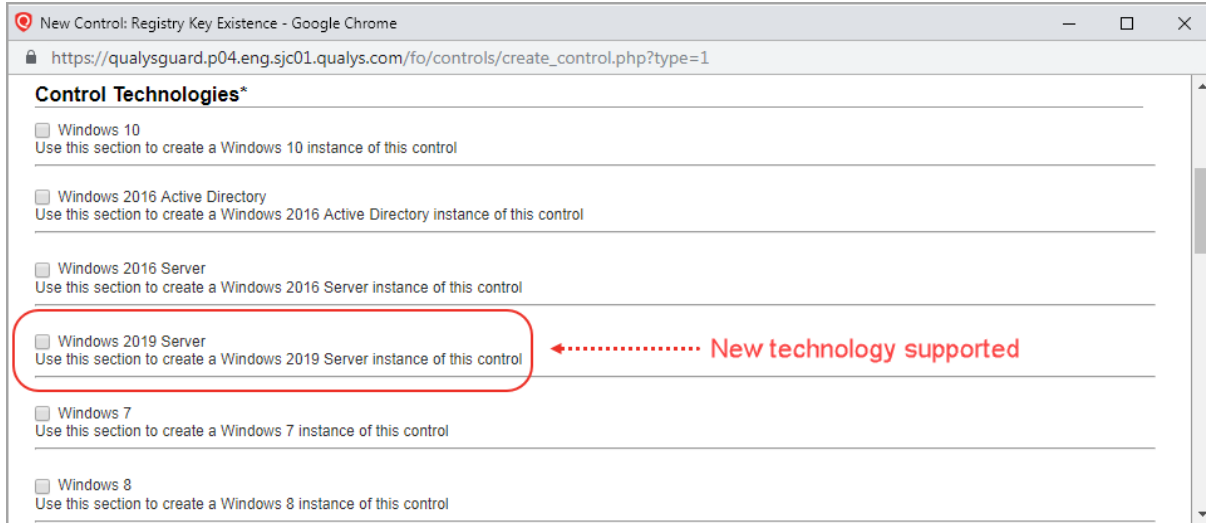
7.7.7.10 (-, -), Global Default Network
HPE 3Par OS 3 [Collapse All](#)

Tracking Method:	OCA	Controls:	12
Last Scan Date:	06/26/2019 at 05:53:39 (GMT-0700)	Passed:	12 (100%)
Qualys Host ID:	bb2a615d-1d03-4ff2-a4c2-a1a45a17b44c	Failed:	0
Asset Tags:	OCA	Error:	0
		Approved Exceptions:	0
		Pending Exceptions:	0

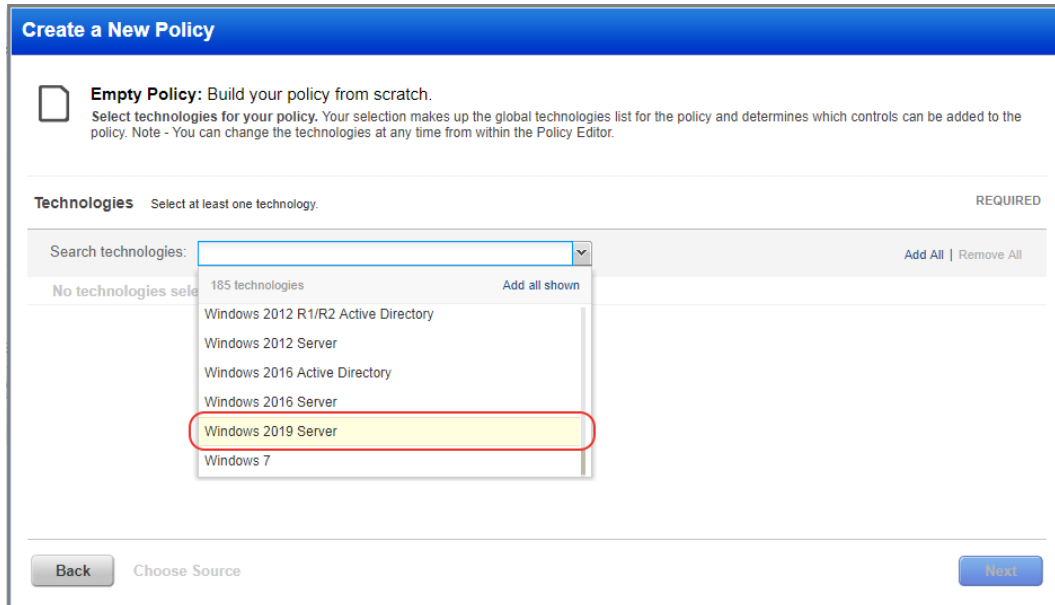
Summary: PASS 12 0 0

New Technologies Supported for Windows UDCs

Want to create a UDC for Windows 2019 Server? Go to Policies > Controls > New > Control and select any of the Windows control types. Scroll down to the Control Technologies section to provide a rationale statement and expected value for each technology.



You'll see Windows 2019 Server in the technologies list when creating a policy.



PostgreSQL 11.x Support

We've extended our support for PostgreSQL authentication to include PostgreSQL 11.x. We already support PostgreSQL 9.x and 10.x

You'll need a PostgreSQL authentication record to authenticate to a PostgreSQL database instance running on a Unix host, and scan it for compliance. Unix authentication is required so you'll also need a Unix record for the host running the database. This record type is only available in accounts with PC or SCA and is only supported for compliance scans.

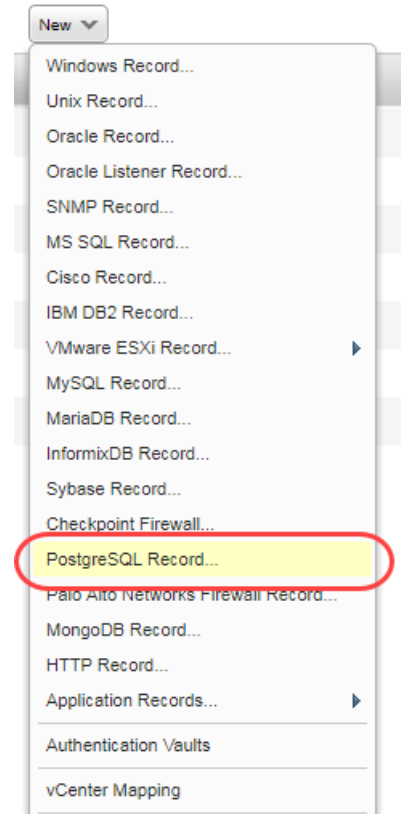
How do I get started?

- Go to Scans > Authentication.
- Check that you have a Unix record already defined for the host running the database.
- Create a PostgreSQL record for the same host. Go to New > PostgreSQL Record.

Sample Reports

You'll see the PostgreSQL 11.x host technology in compliance reports and in compliance scan results.

Check out these samples.



The left screenshot shows a 'Summary' section with an 'IPs Summary' table and a 'Results' section with a table for PostgreSQL records. The right screenshot shows 'Compliance Scan Results' and an 'Appendix' section with a red circle around the PostgreSQL authentication success message.

HOST	NETWORK	HOST TECHNOLOGY	INSTANCE	STATUS
10.115.98.83 (-, -)	Global Default Network	CentOS 7.x		Passed
10.115.98.83 (-, -)	Global Default Network	PostgreSQL 11.x	Port=5432, Database Name=postgres	Passed

Appendix

Target hosts found alive (IP)
10.115.98.83

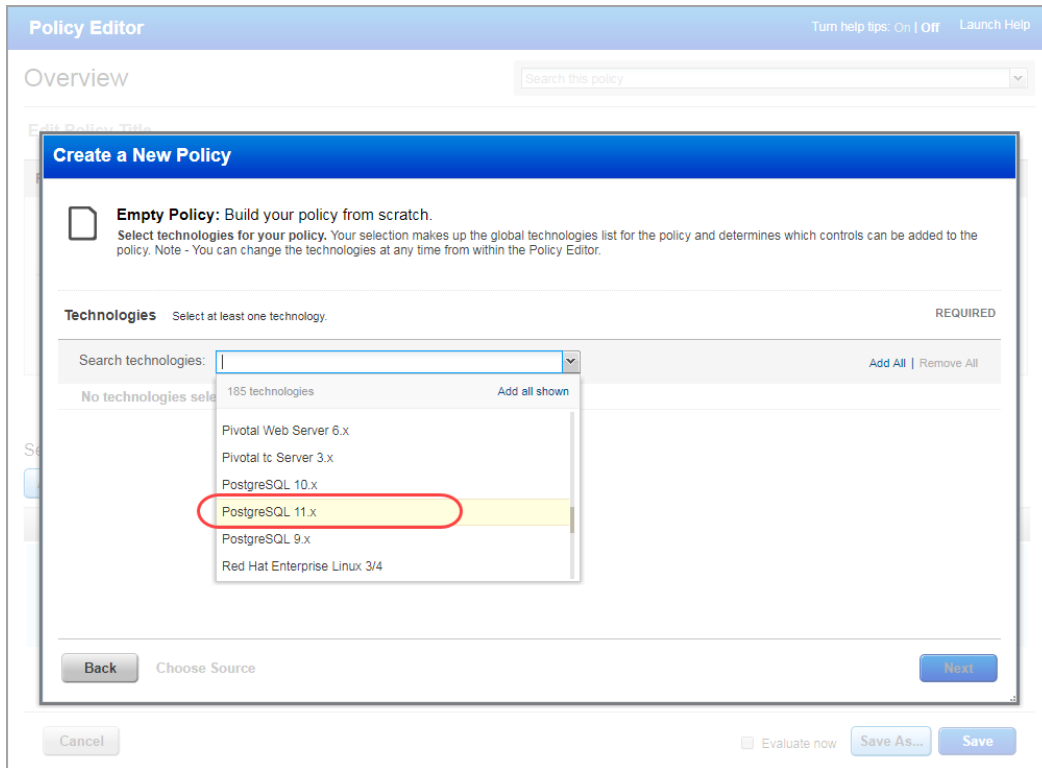
Target distribution across scanner appliances
spscannernew : 10.115.98.83

Unix/Cisco/Checkpoint Firewall authentication was successful for these hosts
10.115.98.83

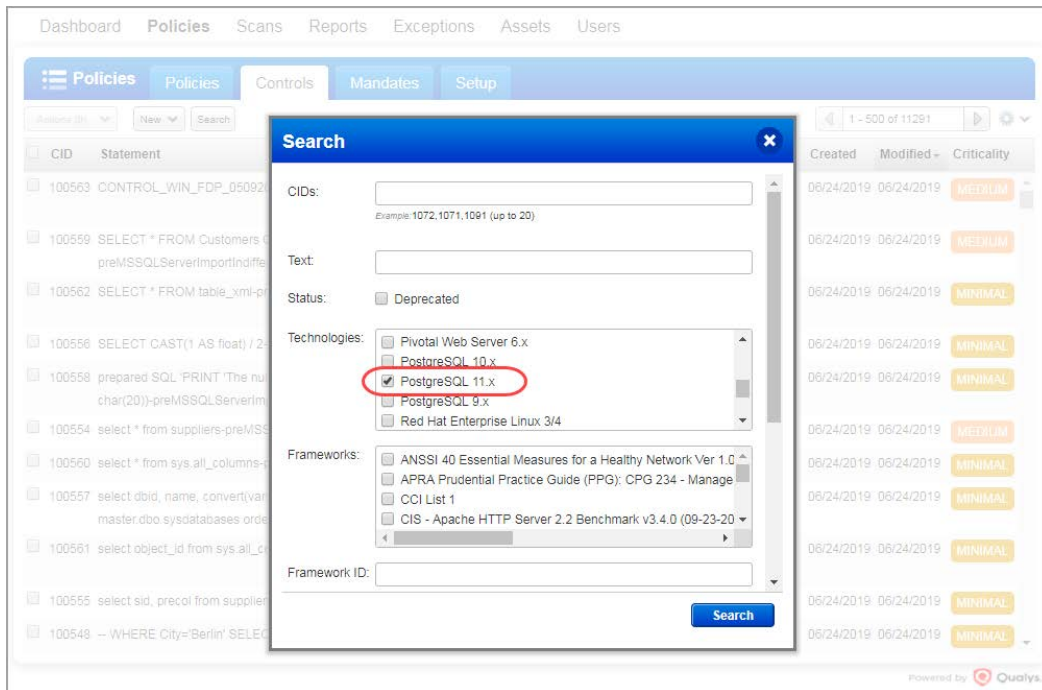
PostgreSQL authentication was successful for these hosts
PostgreSQL 11.x (Port: 5432, Database: postgres)
10.115.98.83

Policies and Controls

You'll see PostgreSQL 11.x in the technologies list when creating a new policy.



You'll see PostgreSQL 11.x when searching controls by technologies.



Qualys Cloud Platform

Renamed Scan Agent Hosts Option (VM, PC)

In the Target Hosts section of Launch/Schedule Scan pages, we have changed the label "Temporarily add agent addresses not currently in my subscription" to "Temporarily add agent addresses". This option temporarily adds the IP addresses of any agents in your target to your subscription for this scan only.

The option is visible only if Qualys Cloud Agent is enabled for your subscription.

Choose Target Hosts from

Tell us which hosts (IP addresses) you want to scan.

Assets Tags

Asset Groups [+ Select](#)

IPs/Ranges [+ Select](#)
Example: 192.168.0.87-192.168.0.92, 192.168.0.200

Exclude IPs/Ranges [+ Select](#)
Example: 192.168.0.87-192.168.0.92, 192.168.0.200

Temporarily add agent addresses
Select this option to add the IP addresses of any agents in your target when those IPs are not already in your subscription. They'll be added for this scan only.

Notification

Send notification when this scan is finished

Issues Addressed

- Fixed an issue at Policy Compliance > Reports > Control View where filtering by NetBIOS hostname or DNS hostname didn't return the correct results because agent-tracked hosts were not being considered.
- Added a note to Oracle Listener Authentication help to clearly state that Oracle Listener authentication is not supported for Oracle Database 11g Release 2 (11.2) and later because the Oracle Listener password feature has been deprecated.