

# Qualys Patch Management

## Release Notes

Version 1.9

September 23, 2022

Here's what's new in Patch Management 1.9!

[New Job Result Statuses](#)

[Custom Time Zone Support](#)

[Job Result History for Recurring Jobs](#)

[Completion Percentage Shown for Recurring Jobs](#)

[Inclusion of Pre-actions and Post-actions Results in Job Progress Report](#)

[Ubuntu Linux 18, 20, and 21, and Debian 9,10, and 11 support](#)

[Uninstall Software Pre-Action and Post-Action Support](#)

[Run Script Pre-Action and Post-Action Support](#)

**Qualys 1.9 brings you more improvements and updates! [Learn more](#)**

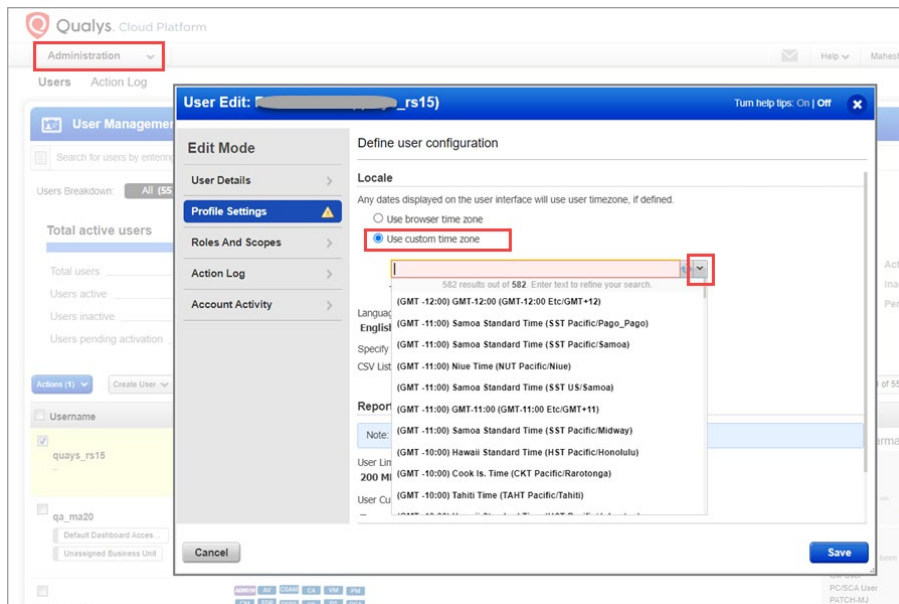
## New Job Result Statuses

With this release, we have introduced the following new job result statuses that provide a better understanding of the various stages of the job result.

- Execution Blocked: This status means that the job execution couldn't start at the scheduled time because another job was running at the scheduled time.
- Job Received: This status means that the job is downloaded by the agent, and it will execute at the scheduled time.
- No Patch Available: This status means that the job does not include any patch and any pre-post action.
- Reboot Deferred: This status means that the end-user deferred a reboot request.
- Skipped: This status means that the job was not executed at the scheduled time because either the agent was not online or was not applicable for this run.

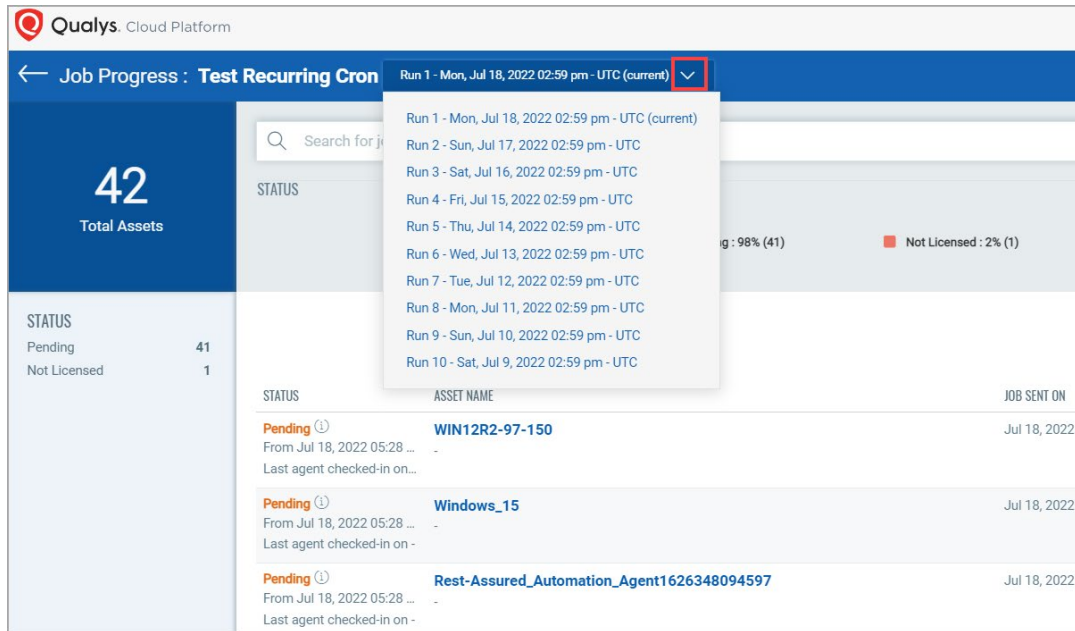
## Custom Time Zone Support

Apart from the browser time zone, now a custom time zone is also supported. You can select the custom time zone from the **Administration** utility. After you select the required time zone, the date and time details on the UI are shown according to the time zone that you selected.



## Job Result History for Recurring Jobs

For recurring jobs, you can now see the job result history of the last 10 runs. You can see the patching status of your assets for any of these job runs.



**Qualys Cloud Platform**

Job Progress : Test Recurring Cron

Run 1 - Mon, Jul 18, 2022 02:59 pm - UTC (current)

Run 1 - Mon, Jul 18, 2022 02:59 pm - UTC (current)

Run 2 - Sun, Jul 17, 2022 02:59 pm - UTC

Run 3 - Sat, Jul 16, 2022 02:59 pm - UTC

Run 4 - Fri, Jul 15, 2022 02:59 pm - UTC

Run 5 - Thu, Jul 14, 2022 02:59 pm - UTC

Run 6 - Wed, Jul 13, 2022 02:59 pm - UTC

Run 7 - Tue, Jul 12, 2022 02:59 pm - UTC

Run 8 - Mon, Jul 11, 2022 02:59 pm - UTC

Run 9 - Sun, Jul 10, 2022 02:59 pm - UTC

Run 10 - Sat, Jul 9, 2022 02:59 pm - UTC

**42**  
Total Assets

**STATUS**

Pending 41

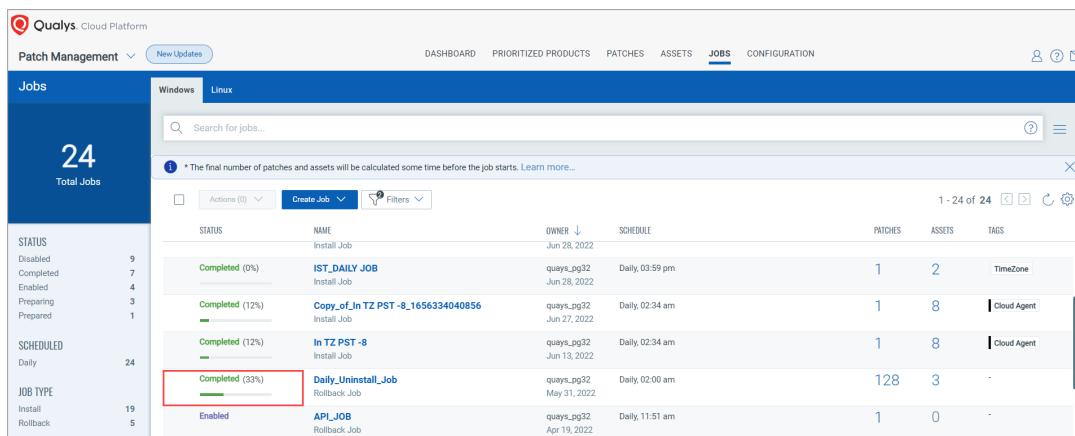
Not Licensed 1

ig : 98% (41) Not Licensed : 2% (1)

STATUS	ASSET NAME	JOB SENT ON
Pending ⓘ	WIN12R2-97-150	Jul 18, 2022
From Jul 18, 2022 05:28 ...		
Last agent checked-in on...		
Pending ⓘ	Windows_15	Jul 18, 2022
From Jul 18, 2022 05:28 ...		
Last agent checked-in on -		
Pending ⓘ	Rest-Assured_Automation_Agent1626348094597	Jul 18, 2022
From Jul 18, 2022 05:28 ...		
Last agent checked-in on -		

## Completion Percentage Shown for Recurring Jobs

Earlier the completion percentage was shown for on-demand and scheduled jobs only. The completion percentage is now shown for recurring jobs as well.



**Qualys Cloud Platform**

Patch Management New Updates

DASHBOARD PRIORITIZED PRODUCTS PATCHES ASSETS **JOBS** CONFIGURATION

**Jobs**

**24**  
Total Jobs

**STATUS**

Disabled 9

Completed 7

Enabled 4

Preparing 3

Prepared 1

**SCHEDULED**

Daily 24

**JOB TYPE**

Install 19

Rollback 5

Search for jobs...

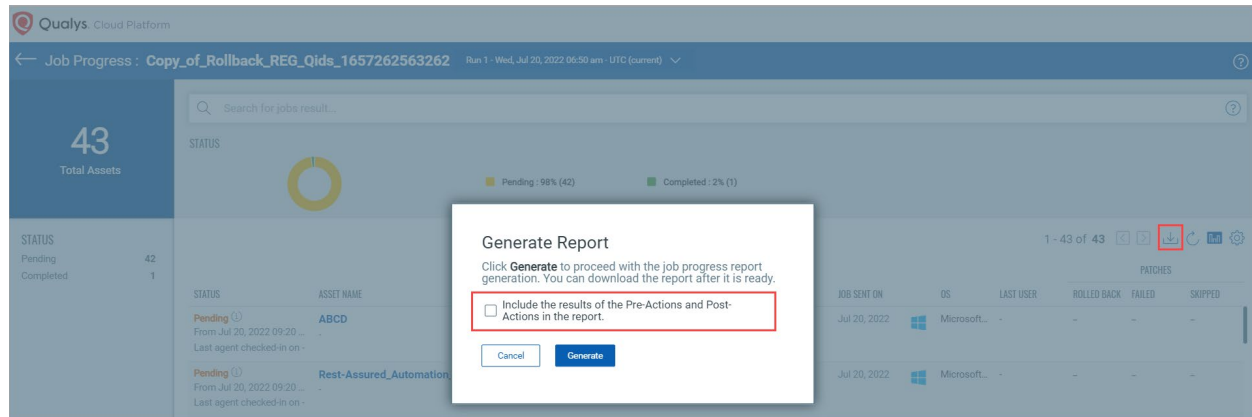
\* The final number of patches and assets will be calculated some time before the job starts. Learn more...

1 - 24 of 24

STATUS	NAME	OWNER	SCHEDULE	PATCHES	ASSETS	TAGS
Completed (0%)	IST_DAILY_JOB	quays_pg32	Daily, 03:59 pm	1	2	TimeZone
Completed (12%)	Copy_of_In TZ PST -8_1656334040856	quays_pg32	Daily, 02:34 am	1	8	Cloud Agent
Completed (12%)	In TZ PST -8	quays_pg32	Daily, 02:34 am	1	8	Cloud Agent
Completed (33%)	Daily_Uninstall_Job	quays_pg32	Daily, 02:00 am	128	3	
Enabled	API_JOB	quays_pg32	Daily, 11:51 am	1	0	

## Inclusion of Pre-actions and Post-actions Results in Job Progress Report

You can now choose to include the pre-actions and post-actions results in the job progress report.



## Ubuntu Linux 18, 20, and 21, and Debian 9,10, and 11 support

With this release, we have added support for Ubuntu Linux 18, 20, and 21 and Debian 9, 10, and 11 for patching Linux assets.

## Uninstall Software Pre-Action and Post-Action Support

With this release, Uninstall Software is supported as a Pre-Action or Post-Action, or both while creating Windows Deployment jobs.

## Run Script Pre-Action and Post-Action Support

Apart from the Windows Deployment jobs, Run Script is now also supported as a Pre-Action or Post-Action, or both while creating Linux Deployment jobs.

## Issues Addressed

- We fixed an issue where a tagged asset count showed on the **Jobs** tab was incorrect.
- We fixed an issue about some jobs getting stuck in the **Preparing** status.
- We fixed a usability issue where the previous page number and user queries were not saved when the user navigated back from the entity details, for example, patch details.
- We fixed an issue where on Linux systems dormant kernel patches were shown as “Missing”. Now, these patches are not shown as “Missing” on those assets.