



# Qualys Patch Management

## Release Notes

Version 1.8

June 14, 2022

Here's what's new in Patch Management 1.8!

[Understand the details, reasons, and error codes for patch deployment failure](#)

[View the interim job results for the current job run](#)

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**Qualys 1.8 brings you more improvements and updates! [Learn more](#)**

## Understand the details, reasons, and error codes for patch deployment failure

With this release, you can understand the details, reasons, and error codes for patch deployment failure due to OS issues and vendor patch issues.

### Failure Details

Refer to the failure reason and error codes for more details.

**Reason for Failure**

**Error Codes**

HTTP Status ⓘ	OS Status ⓘ	Exit Code ⓘ
500	0	0

**Note:** To know more about the error codes, click [Learn More](#).

[Learn More](#) [Close](#)

## View the interim job results for the current job run

You can see the interim job results for the current job run.

← Job Progress : Copy\_of\_RHEL 7 Job\_1654869069428

1  
Total Asset

Search for jobs result...

STATUS

Patching : 100% (1)

1 - 1 of 1

STATUS	ASSET NAME	JOB SENT ON	OS	LAST USER	INSTALLED	FAILED	SKIPPED
Patching	175	Jun 10, 2022	Red Hat E...	root	3	0	2

Relevant Patches: 5 ⓘ

### Patching Status

**Note:** These interim job results are from the current job run. The patch results shown on the Job Progress page in the PATCHES column are from the immediate previous job run.

PENDING EXECUTION (1) **PENDING REBOOT (4)**

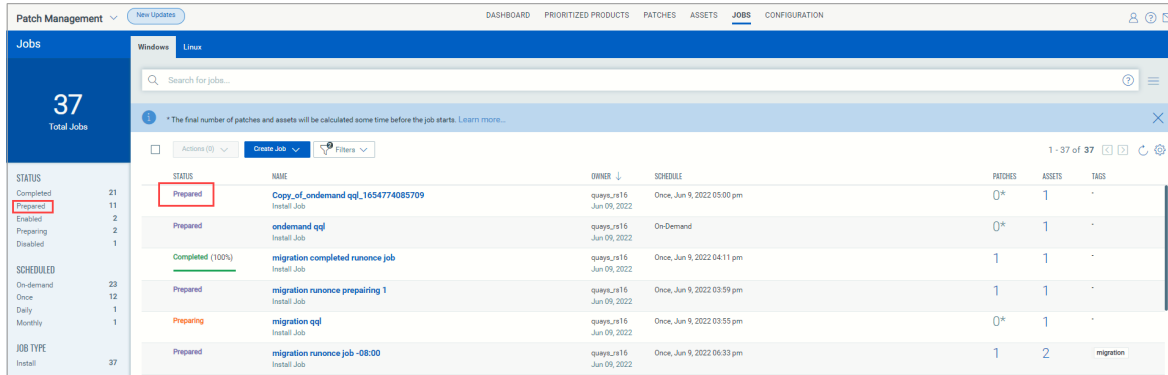
PATCH NAME

- RHSA-2022:1440: java-11-openjdk security, bug fix, and enhancement update
- RHSA-2022:1302: thunderbird security update
- RHSA-2022:1284: firefox security update
- CESA-2022:1440 Important CentOS 7 java-11-openjdk Security Update

[Close](#)

## A job-level status “Prepared” is added

A job-level status “Prepared” is added between “Preparing” and “Executing” status, which indicates that the job definition file is now available to download for all the assets that are part of the job.



The screenshot shows the Patch Management interface with the 'Jobs' tab selected. The left sidebar shows a total of 37 jobs, with a breakdown by status: Completed (21), Prepared (11), Enabled (2), Preparing (2), and Disabled (1). The main table lists jobs with columns for STATUS, NAME, OWNER, SCHEDULE, PATCHES, ASSETS, and TAGS. The 'Prepared' status is highlighted in red in the first row of the table.

STATUS	NAME	OWNER	SCHEDULE	PATCHES	ASSETS	TAGS
Prepared	Copy_of_ondemand qq_1654774085709 Install Job	quaysys16 Jun 09, 2022	Once, Jun 9, 2022 05:00 pm	0*	1	
Prepared	ondemand qq Install Job	quaysys16 Jun 09, 2022	On-Demand	0*	1	
Completed (100%)	migration completed runonce job Install Job	quaysys16 Jun 09, 2022	Once, Jun 9, 2022 04:11 pm	1	1	
Prepared	migration runonce preparing 1 Install Job	quaysys16 Jun 09, 2022	Once, Jun 9, 2022 03:59 pm	1	1	
Preparing	migration qq Install Job	quaysys16 Jun 09, 2022	Once, Jun 9, 2022 03:55 pm	0*	1	
Prepared	migration runonce job -08:00 Install Job	quaysys16 Jun 09, 2022	Once, Jun 9, 2022 06:33 pm	1	2	migration

## Prerequisites for job enablement

To enable a patch job, a patch job must include at least one patch, a QQL, or one pre-action or post-action. Also, it must target at least one included asset or one included tag.

## Issues Addressed

- We fixed an issue about the status of the patch job with zero patches shown as “Preparing”.
- We fixed an issue where you can now delete jobs from the Patch Management UI which are already deleted from the database.
- We fixed an issue where the navigation from the VMDR prioritization report to the patch management UI ended up showing no result.
- We fixed an asset count mismatch issue. Now, the number of assets shown for a patch job on the Job details page and the number of assets shown by clicking **Assets** from the left pane of the Job details page are the same.