



Qualys Patch Management

Release Notes

Version 1.4.7

April 06, 2021

Here's what's new in Patch Management 1.4.7!

[Export Patch Data](#)

[Automate Patch Jobs using QQL](#)

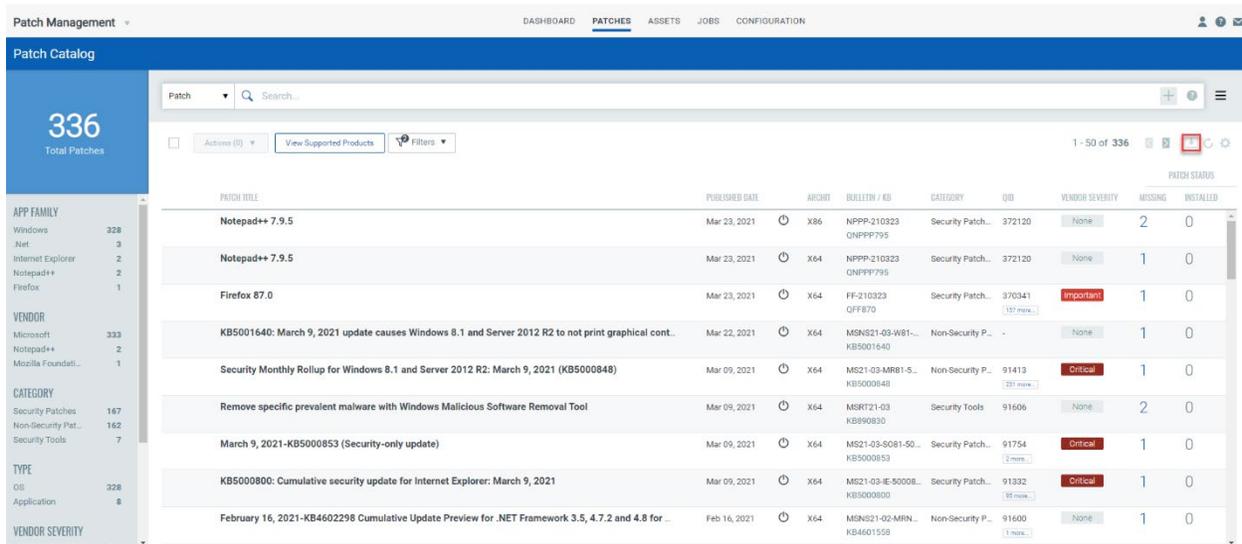
Qualys 1.4.7 brings you more improvements and updates! [Learn more](#)

Export Patch Data

You can export detailed patch data from the **Patches** and **Assets** tabs. You must have an active Patch License to be able to export the data. You can also download job progress from the Job Progress option on the **Jobs** tab.

You can also view the list of reports generated and their statuses. Exporting the patch data facilitates you to import the data to a preferred analytic tool, such as Tableau. For example, you can use the data to analyze the data and calculate compliance ratio to make sound decisions or to identify patches that were missed based on the severity.

You can now overlay the Patch data with other business data to set a new context for analysis. Exporting allows you to integrate data from different systems and view it on a single pane of glass.



The screenshot displays the Patch Management interface. At the top, there are navigation tabs: DASHBOARD, PATCHES (selected), ASSETS, JOBS, and CONFIGURATION. Below the navigation is a 'Patch Catalog' header with a search bar and filters. A sidebar on the left shows '336 Total Patches' and a list of categories including APP FAMILY, VENDOR, CATEGORY, TYPE, and VENDOR SEVERITY. The main area contains a table of patches with columns: PATCH TITLE, PUBLISHED DATE, ARCHIT, BULLETIN / KB, CATEGORY, QID, VENDOR SEVERITY, MISSING, and INSTALLED. The table lists various patches such as 'Notepad++ 7.9.5', 'Firefox 87.0', and 'KB5001640: March 9, 2021 update causes Windows 8.1 and Server 2012 R2 to not print graphical cont...'. The 'VENDOR SEVERITY' column shows 'None', 'Important', and 'Critical'.

PATCH TITLE	PUBLISHED DATE	ARCHIT	BULLETIN / KB	CATEGORY	QID	VENDOR SEVERITY	MISSING	INSTALLED
Notepad++ 7.9.5	Mar 23, 2021	X86	NPPP-210323 GNPPP795	Security Patch...	372120	None	2	0
Notepad++ 7.9.5	Mar 23, 2021	X64	NPPP-210323 GNPPP795	Security Patch...	372120	None	1	0
Firefox 87.0	Mar 23, 2021	X64	FF-210323 QFF870	Security Patch...	370341 197 more...	Important	1	0
KB5001640: March 9, 2021 update causes Windows 8.1 and Server 2012 R2 to not print graphical cont...	Mar 22, 2021	X64	MSNS21-03-W81-... KB5001640	Non-Security P...	-	None	1	0
Security Monthly Rollup for Windows 8.1 and Server 2012 R2: March 9, 2021 (KB5000848)	Mar 09, 2021	X64	MS21-03-MR81-5... KB5000848	Non-Security P...	91413 231 more...	Critical	1	0
Remove specific prevalent malware with Windows Malicious Software Removal Tool	Mar 09, 2021	X64	MSRT21-03 KB890830	Security Tools	91606	None	2	0
March 9, 2021-KB5000853 (Security-only update)	Mar 09, 2021	X64	MS21-03-SC01-50... KB5000853	Security Patch...	91754 2 more...	Critical	1	0
KB5000800: Cumulative security update for Internet Explorer: March 9, 2021	Mar 09, 2021	X64	MS21-03-IE-50008... KB5000800	Security Patch...	91332 91 more...	Critical	1	0
February 16, 2021-KB4602298 Cumulative Update Preview for .NET Framework 3.5, 4.7.2 and 4.8 for ...	Feb 16, 2021	X64	MSIN21-02-MRIN... KB4601558	Non-Security P...	91600 1 more...	None	1	0

Automate Patch Selection for Jobs using QQL

You can use Qualys Query Language (QQL) to provide the criteria that associates selective patches to a deployment job. QQL ensures that all the latest patches that qualify based on the criteria are automatically associated to a job without a manual intervention. This saves time and ensures that the critical patch updates are installed regularly. Although, you can use QQL for a run-once job, QQL is optimally utilized for recurring jobs.

QQL is available only for the deployment jobs and not for the uninstall jobs. Since uninstall patch jobs are executed for selective patches and rarely used, the QQL option is not provided for the uninstall job.

STEPS 3/7

- 1 Basic Information
- 2 Select Assets
- 3 Select Patches
- 4 Schedule
- 5 Options
- 6 Job Access
- 7 Confirmation

Select Patches

Choose the patches you want to install for the selected assets or create a query for the job.

Select Patches Create a Query for Patches

Note: For optimum performance, only missing and non-superseded patches that match the QQL criteria will be added to the job.

Issues Addressed

- We fixed an issue where an incorrect patching status was shown for an asset on the Job Progress page.
- We fixed an issue where the URL field on the Patch Details page was too small to copy and paste the entire URL. We also enabled the copy option for the URL field.
- We fixed an issue where a dashboard widget was returning an incorrect response for the appFamily search filter.