Windows Software Update Reporting

What

Starting from FileWave version 14.7+ there is a better overview of updates that should be deployed to the Windows devices managed by FileWave so that you can easier identify possible risks and deploy needed patches.

- The number of missing updates is reported for each Windows device
- A list of all installed updates is reported for each Windows device
- A list of all requested updates is reported for each Windows device
- Regardless of the enrolment type, all devices are reporting the status

When/Why

Security is more important every day. Knowing the state of security of your endpoints is critical to protecting your environment so this enhancement will help with more detailed reporting around Microsoft patches. The data is collected every 1 hour from devices. Read the OS Software Updates article for more details on applying the updates to Apple or Microsoft Windows devices.

How

In the Native Admin, there is a new tab in the Client Info window, called "Software Updates"

- The Software Updates section displays all installed patches
- The Software Updates section displays all requested patches
- The device reports the status regardless of the way how it was patched (FW, manually, other tools)
- Additionally, a new property called Category is displayed to show what type of update is listed

It is possible to filter at the top of the table by:

- requested (default status), installed, all
- category (those with at least one result will be listed)
- critical (yes/no)
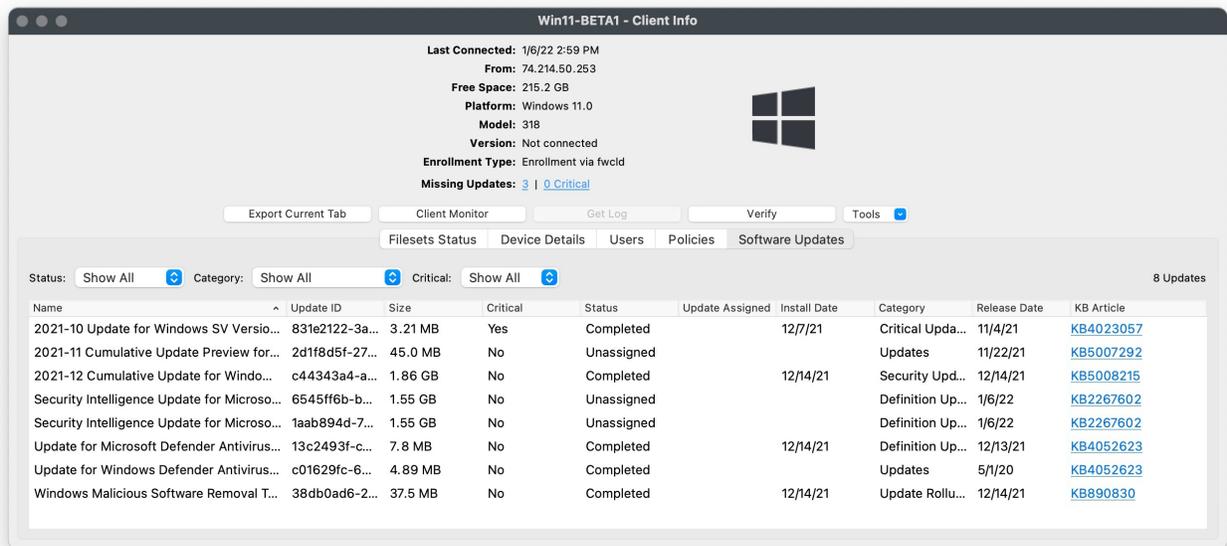
In the Web Admin, there are two new information items in the Software Updates section of Device Info.

- The overall number of missing and the number of (missing) critical updates are displayed
  - Both link to the Software Updates tab with the responding filter applied
  - In case of no results, the value "0" is displayed, but the link does not exist
- Regardless of the enrolment type, this section is available and functional for all Windows devices

Device Info | Payloads | Software Updates | Applications | Users | Groups

88 Go to Dashboard

🖥 Devices

🗄 Payloads

🔄 Software Updates

⇄ Deployments

Deployment

0%
Completed

- 🟩 Completed : 0
- 🟦 **Remaining** : 1
- 🟧 Warning : 0
- 🟥 Error : 0

Software Updates

- ⚪ Missing: 1
- ⚠ Critical: 1/1

In the Web Admin when going to the Software Updates tab of a device there is additional filtering and reporting of missing and installed software updates.

- Filters can be applied to the whole table:
  - All / Missing / Installed
- Columns can be filtered:
  - Critical (dropdown)
  - Categories (multiselection)
  - Status (multiselection)

← | 🖥 Win10-Lab1   🗗 Add to deployment   ⊘ Verify   Device Actions ⌄

Device Info | Payloads | **Software Updates** | Applications | Users | Groups

Software Updates

Search list ... 🔍   Missing   Installed   All

Name	Category ↑	Support URL	Release Date	Size	Critical	Status		Update ID
🖥 Security Intelligence Update for Microsoft...	Definition Updates	KB2267602	1/21/2022, 12:00:00 AM	1.48 GB	No	⚪ Unassigned	Not Available ⓘ	e313c73f-5cfc-
🖥 Security Intelligence Update for Microsoft...	Definition Updates	KB2267602	1/23/2022, 12:00:00 AM	1.48 GB	No	⚪ Unassigned	Not Available ⓘ	b1aaf9ea-7ede-
🖥 Security Intelligence Update for Microsoft...	Definition Updates	KB2267602	1/20/2022, 12:00:00 AM	1.55 GB	No	⚪ Unassigned	Not Available ⓘ	0a0445f0-eff9-
🖥 Security Intelligence Update for Microsoft...	Definition Updates	KB2267602	1/22/2022, 12:00:00 AM	1.48 GB	No	⚪ Unassigned	Not Available ⓘ	718f2eee-5d73

In both the Native and Web Admins there are new fields that are usable for reporting on Windows patches.

As shown here KBArticle, MsrcSeverity, Support URL, Category, and Description are the new fields.	
This is an example of Support URL, KBArticle, and MsrcSeverity used in a report.	

These examples show Category and then Description.
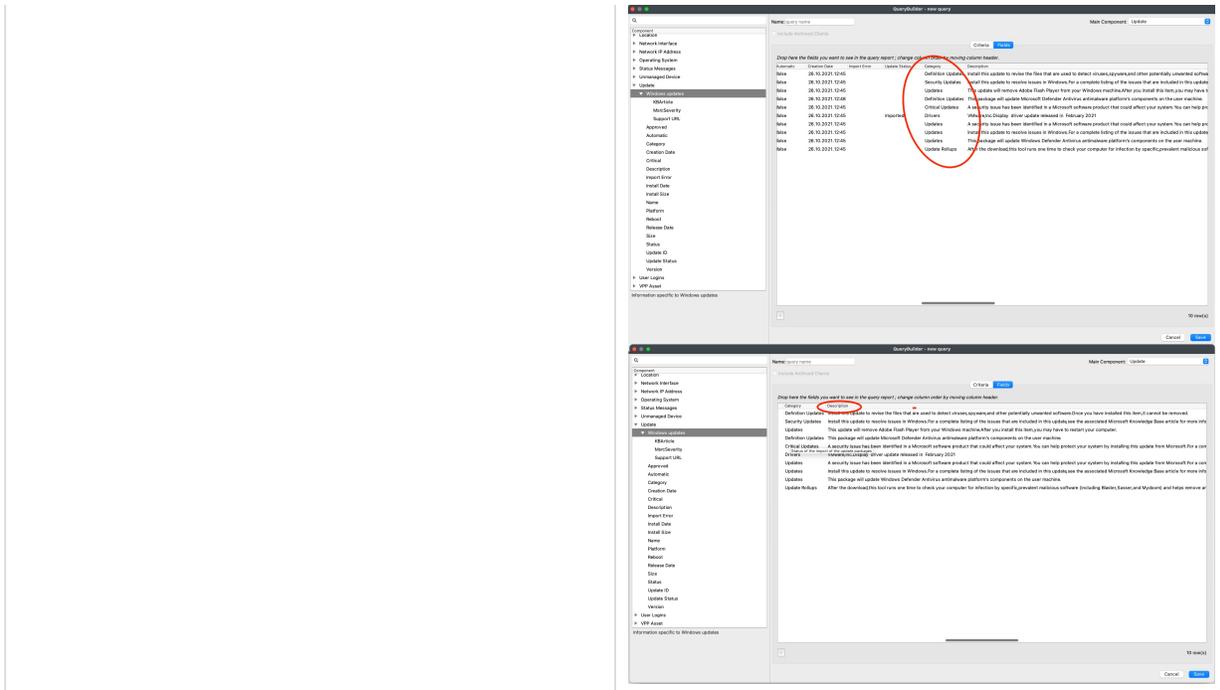
Related Content

- [OS Software Updates](#)
- [Restart (Windows)](#)
- [Installing Windows Updates that are not able to be automatically packaged](#)

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